

Appendix A

A1 – Records of Stakeholder
Group Meetings

A2 – RM of Tache Petition

Appendix A1 – Records of Stakeholder Group Meetings

Stakeholder Group Meetings

During the Public Engagement Process a total of 25 Stakeholder Groups /landowner meetings were convened. Manitoba Hydro representatives met with over 115 Stakeholder Groups and landowner representatives at these meetings.

Stakeholder Group Meeting Summaries

Summaries of the Stakeholder Groups/Landowner Meetings are based on minutes recorded by Manitoba Hydro staff in attendance. The following are edited meeting summaries.

1. Manitoba Conservation and Water Stewardship – Mammal Studies

Date: Friday, April 11, 2014

Location:

Attendees: Four representatives of Manitoba Conservation and Water Stewardship (MCWS), and one each from Manitoba Hydro and Stantec

Discussion:

MCWS expressed concerns regarding the MMTP Alternative Routes, including:

A Round 1 route adjustment requested by MCWS would have moved the proposed transmission line towards the edge of the Ross Bog in the north (Alternative Route Segment 104)

One of the Alternative Route Segments goes through relatively intact habitat polygons in the large diagonal area in the south (Segments 209 and 211). (The Sundown Bog extends well to the north along Segment 209)

MCWS would prefer that Manitoba Hydro use the other Alternative Route Segment (Segment 210) in that area, at minimum, if not a completely different route.

MCWS would prefer the Alternative Route not go through a fairly large open area near Watson P Davidson WMA, but instead go along the road allowance Segment 207 east of the WMA.

Stantec presented the project's Valued Environmental Components, as well as the reasons for their selection. MCWS staff had no objection to the VECs selected, but they were not asked to approve the VECs or to provide any further suggestions. (Stantec will follow-up with MCWS to obtain this information.)

Stantec described the Trail Camera Study, and including camera deployment. MCWS was asked for input into the area selected. In general, they felt it was well situated; however, they indicated the majority of elk would be found a little south and west of the area originally identified. Stantec may extend the survey block to encompass this area; however, it is all on private land and access is a challenge. Area landowners are protective of the elk herd.

Stantec asked for any information regarding location of Black bears in the area. Suggestions included: cedar bogs, and oak areas and berry patches (in fall). General MCWS comments indicated that bears are more common south and east of the Alternative Routes (i.e. along the southern extent of D602F). Trail cameras deployed in this area would be well placed to observe bears.

KCs Outfitting and Birch Point are the two local outfitters covering the project area.

Elk survey information collected by the Province and their US counterparts was reviewed. Elk are most often found directly south of Vita, near the US border. Other habitat areas are to the north, and northwest. The most interesting area is the Spur Woods WMA, which is located closer to Alternative Route Segment 210. This area will be surveyed in the Trail Camera study.

An interesting point was that the elk herd's location seems to be defined more by where they are safe than by preferred natural habitat. Elk are found most often in areas owned by individuals who do not allow hunting access.

MCWS staff may accompany Stantec staff when they are deploying cameras.

This initial meeting provides a good starting point for further discussions.

2. Manitoba Culture, Heritage and Tourism

Date: April 22, 2014

Location: Manitoba Hydro, 820 Taylor Avenue

Attendees: Two representatives of Manitoba Culture, Heritage and Tourism (MCHT) and three Manitoba Hydro staff.

Discussion:

Manitoba Hydro (MH) presented MMTP Round 2 Alternative Routes and Preferred Border Crossing

MH noted that there is some subsurface work associated with tower construction but towers can be moved to avoid disturbance to specific sites. A digital map containing cemeteries, archeological sites, heritage sites, potential heritage sites, trails etc. has been prepared by Stantec.

MCHT indicated that new criteria have been developed to identify heritage sites, and asked whether Manitoba Hydro has been using old or new heritage site criteria. New criteria are available from S. McLeod, who can provide information on how potential heritage sites are determined.

MCHT is mostly concerned with Alternative Route Segments that cross areas with a high potential for heritage sites. MH will send Shapefiles to MCHT so they can compare the route segments to their data. Further discussion determined that it would not be efficient to do a Heritage Impact Study based on Alternative Routes.

MCHT indicated that there is a high potential area at the Rat River crossing on Alternative Route Segment 209. This was not identified by the Stantec. Essentially, anywhere there is a stream or river crossing has high potential.

There is a high potential area on Segment 207 at the Bedford Ridge. The area is probably high and dry. Rail lines and the Seine River crossing were also acknowledged.

The Boundary Commission Trail runs parallel to PTH 12 but there may not be anything left of the trail. A trails association in Richer has knowledge of the Boundary Commission Trail, which started in the NW Angle and passed through Emerson/Dufferin.

MCHT should have information on the Yellow Quill trail.

The fur trade route from Fort St. Charles should be part of the heritage inventory.

Due to a lack of development in the southeastern area of Manitoba, MCHT does not know what to expect. There is less data for southeastern Manitoba to suggest what might be found.

From the perspective of the MCHT, there are no other databases MH should use.

MCHT ask if an Alternative Route would pass by Whitemouth Lake: MH replied that the odds are very slim.

MCHT prefers Alternative Route Segment 208 over Segment 207 from a heritage perspective.

In Round 1 of the Public Engagement Process Manitoba Hydro was told to keep the transmission line away from people. MH explained the balance of Engineering, Natural, Built (heritage) considerations, and the re-introduction of Alternative Route Segment 201 along the existing right-of-way. Members of the public did not want to see the transmission line crossing the TransCanada Highway just outside of Winnipeg from a tourism perspective. They did not think this should be the first thing people see when entering Winnipeg.

MCHT does not anticipate a lot of work in the area and requested that Manitoba Hydro share any First Nation concerns just to provide them with a flavor of what may be in the area while still respecting confidentiality. Manitoba Hydro will require First Nations consent in order to put the concerns on a map.

3. RM of Piney

Date: Wednesday, April 23, 2014

Location: RM of Piney Office, Vassar MB

Attendees: Reeve of RM of Piney, three Councillors and CAO, with two Manitoba Hydro representatives.

Discussion:

The meeting began with the presentation of the following materials to the RM of Piney:

- Newsletter
- Overview Map
- Grid Maps 3/4
- Route Selection Process Brochure
- Alternating Current Brochure
- Presentation

Members of Council (Piney) indicated that the mapping presented should be placed on Repro maps in order to more easily find PEP participants' home Quarters. Manitoba Hydro (MH) has provided various types of maps as well as Google Earth and iPad maps to identify locations and has not previously heard a similar request.

MH indicated that the border crossing location west of PTH 89 has been deemed "preferred" following negotiations with Minnesota Power.

MH noted that Alternative Route Segment 210 was developed based on feedback received in MMTP Round 1 regarding the large intact bog west of Piney (Segment 211). Other options could also be presented.

Piney indicated that there are potential plans to expand the local airport; lengthening the runway to the northwest. MH determined there are 4 km (2.5 miles) from the edge of the runway to Alternative Route Segment 210. Council was asked if they knew the length of the runway expansion for consideration by the Project Team. Piney asked Manitoba Hydro to provide them with any information that might be received from Transport Canada regarding the runway.

Manitoba Hydro is still reviewing the airport and the expected distance from the edge of the right-of-way

in relation to the glide paths and the Segment 210. Tower heights and spacing are also variable.

In addition to discussing issues and concerns, Piney had a number of questions, underlined below.

Why is Segment 208 was being considered? MH noted that at this stage in the Transmission Line Routing Process various options are being presented to the public to gather feedback prior to determining the Preferred Route for the MMTP.

Piney had concerns a large bog on the US border (in MN) would be impacted. MH indicated that border crossing areas presented throughout the process were determined through constraint mapping undertaken by both Manitoba Hydro and Minnesota Power. The bog on the Minnesota side would be assessed through Minnesota's process but the border crossing area was preferred by both entities.

Piney wished to discuss the lack of a Community Development Initiative and lack of RM compensation. They believe this project should offer the same benefits as Bipole III. They believe they are not being treated fairly. MH indicated that the CDI is not for compensation but for community development projects associated with the Bipole III Project. Piney indicated that, if there is no CDI for this project, they do not want the transmission line to travel through their municipality. MH explained that CDI is currently under discussion and no decision has been made, but more information will be provided to the RM of Piney. Piney indicated if there is no CDI fund for the municipality they would fight the project. The CAO indicated they would restrict road access, close roads and use barricades if needed. MH indicated that neither party wants to let this get to that point and that as more information becomes available MH will provide it to the RM of Piney. Piney indicated that with CDI Council would become allies with Manitoba Hydro. They indicated that Manitoba Hydro opened the door to this development fund and they believe it should continue.

Piney's concerns regarding Alternative Route Segment 211 were focused on wildlife and the bog on both the Canadian and American side of the International Border. MH indicated that the concerns raised throughout this process assist in the Environmental Assessment undertaken for the project and will assist in the determination of a Preferred Route.

What type of compensation would be expected for landowners on private property? MH outlined the four components of the compensation policy being put forward with the project.

What would occur if a landowner refused to sign an easement agreement with Manitoba Hydro? MH stated that Manitoba Hydro will negotiate with each landowner to attempt to reach amicable agreement. If unable to, under the power of the Act, Manitoba Hydro has the authority to expropriate.

Piney indicated that, overall, they are not happy with Manitoba Hydro, as they have closed the local service centre and their service employee will be retiring. It looks as though there will not be a replacement dedicated to their area. They believe that being serviced from Steinbach will negatively impact their service.

Piney wanted it noted that their desire for compensation, or a CDI, is related to the road damages which have been left during the repair of R49R and D602F. They indicated that repair crews never fix the damages. MH indicated that any construction damages will be repaired by the construction crews.

Piney indicated that if the project brings cell phone service, they would be very supportive as they are in desperate need of cellular communication. They indicated that nothing will likely be done until there is a death or serious injury in the area and there is no access to cellphones. MH noted that they understood the concern related to the lack of communications in the area relating to the safety of community members.

Piney provided a letter to Manitoba Hydro outlining their concerns. MH will compile a response. Piney noted that 365 planes per year use the airstrip and the RM is a partner in the development. They did not

want any routing options to interfere with this runway. MH noted Manitoba Hydro will continue the review and it will be considered in route decision making processes.

Note: MH indicated that they would respond to the RM of Piney based on their letter, and provide the RM with information received regarding the runway expansion and glide path clearance, as well as a Repro map of Piney with the Alternative Routes shown, if possible.

4. RM of La Broquerie, RM of Hanover and Seine-Rat River Conservation District

Date: Thursday, April 24, 2014

Location: La Broquerie Council Building

Attendees: Representatives of the RM of La Broquerie Council, the RM of Hanover Council, and the Seine-Rat River Conservation District, with two Manitoba Hydro representatives.

Discussion:

The meeting began with a Manitoba Hydro representative handing out public engagement material and explaining the MMTP. A representative from the Seine-Rat River Conservation District submitted a letter with their Segment preferences (being Alternative Route Segments 202 and 203).

RM Councillors asked a number of questions about the project, which were responded to by a Manitoba Hydro representative (MH), as follows:

What is the project timeline and start date? MH indicated that filing will be in spring 2015; regulatory review will take approximately one year, and construction could begin in 2016. The in-service date for the transmission line is 2020, as per the power sales agreement.

Is the transmission line just for export purposes? MH noted that it will be used for both import and export purposes. The new transmission line is needed to meet current power sales agreements and to improve reliability. It is a part of Manitoba Hydro's Preferred Development Plan under review by the PUB. Councils were also informed about existing power lines running to the USA, and the estimated cost of the project. The locations of the start and end points of the MMTP route, and required station modifications were also explained.

What kind of tower structures will be used? MH reviewed the tower designs in the handout, including height, spacing and right-of-way width. The Transmission Line Routing Process was also reviewed, including the selection of the Preferred Border Crossing, elimination of some of the Alternative Routes, and the three perspectives that were balanced in decision making – Engineering, Built and Natural. MH also informed the Councils that while the final right-of-way placement for the border crossing has not yet been determined, the border crossing area southwest of Piney is preferred.

Is the MMTP part of the 16 billion dollar Manitoba Hydro Development Plan? MH clarified that it is included in the Development Plan, noting that none of the Alternative Routes on the map are final. The MH representative listed and explained the various ways people can become involved in the project (engagement program, regulatory review, etc.).

Will there be a CDI like BP111? MH explained that it is still in discussion.

Have the other routes presented in Round 1, in November (2013) been eliminated? MH explained the criteria reviewed in order to eliminate routing options.

Does Manitoba Hydro have costs for the Alternative Routes, and which routes are the cheapest? MH confirmed that Manitoba Hydro knows the costs of the Alternative Routes and explained that the cheapest routes tend to be the shortest. Cost is reviewed but is not always the driving factor for transmission line routing.

Are the routes with more angles more expensive? MH confirmed that they are more expensive and that angular structures can be three times more expensive.

Why is (Alternative Route) Segment 208 so close to the town of La Broquerie? The RM of La Broquerie Council members expressed concern that it may stunt the growth of their community on the east side. MH explained that Segment 208 happened to be on a clear path without zigzagging. Councillors expressed their preference for Segment 207 and were concerned that Segment 208 is too close to their community. La Broquerie is growing very quickly, and is the fastest growing community (in Manitoba), on a percentage basis.

How many homes are located along Segment 207? MH noted that one home is potentially within the right-of-way along Segment 207.

What action would be taken if Segment 207 is selected with the home in the right-of-way? MH indicated that if Segment 207 was selected and no modification made to avoid the home, the home would be purchased at market value and MH would pay for the relocation costs.

What amount of compensation would a farmer receive for towers on his or her land? MH explained that compensation was provided in four stages. The landowner receives 150% of market value for the easement. There is then a structure payment for every tower on the land, based on the crop or land use. There is also compensation for damages occurring during the construction phase, and, finally, compensation for any ancillary damages.

Is compensation just on the easement? MH confirmed that compensation is just for an easement and is not a land purchase.

Would MH crews be going on the land often after the construction phase? MH explained that after the construction phase, the towers will need to be monitored and will access lands if repairs need to be undertaken.

How would the transmission tower impact aerial application? MH described that applicators can fly parallel to towers, and it is up to the applicator to determine what he or she deems safe. MH is meeting with MAAA as part of the Public Engagement Process.

A Council member mentioned that he is an aerial applicator, and transmission towers eliminate a lot of work for applicators. Right angles also present a big problem for aerial applicators. MH replied that this is why they try not to box in a landowner, and why straight alignments are preferred.

What are the EMF impacts on dairy farms? MH responded that, with respect to stray/tingle voltage, impacts tend to occur with faulty distribution lines, not transmission lines. If stray voltage is occurring, MH needs to be informed so they can go out and inspect.

What are the health impacts on cattle? MH noted that studies do not show any health impacts on cattle, and that other non-Manitoba Hydro information is being provided to the public related to this concern.

What is the payback time for the line? MH responded that this is confidential and explained that negotiations need to be kept confidential when multiple parties are purchasing power at different negotiated rates. The PUB will be reviewing the financials behind closed doors.

Would this right-of-way become a potential corridor for another transmission line? MH could not say this was not a possibility. MH does hear from the public that they should route near existing transmission lines. If during the PUB review the 500kv line gets dropped down to a 230kv line, and additional sales occur, another 230kv line would be required.

Why didn't MH route parallel with other lines like D602F? MH explained that separation is needed for

reliability. MH is willing to parallel existing transmission lines near Winnipeg because response time in case of an emergency is quick.

How much separation is required between transmission lines? MH explained that the amount of separation required depends on the purpose of the lines.

What if there is equal preference from the public between Segments 207 and 208? Who picks then? MH explained that the public is not the only deciding factor, but all comments received are considered.

A Councillor claimed the MH representative already knows which one he likes. MH responded that a variety of criteria will be considered in determining a Preferred Route.

La Broquerie stated their preference for the easterly route (Segment 207) because it will have the least impact to citizens. Council feels it is wildlife versus humans in the transmission line routing process.

Do the Open Houses have a fair bit of impact (on decision making)? MH explained the Public Open Houses have a large impact on the routing decisions. He provided Council with the example of the new Segments in Round 2, which were brought forward by the public.

After a certain point, would a landowner be able stop the transmission line? MH explained there are other ways to oppose the proposed transmission line: through the NEB, MCWS, and potentially the CEC. The Public Engagement Team does not want to silence the opposition. They will work with groups to ensure they have all the information they need.

La Broquerie proposed routing along Fireguard 13, the municipal boundary between La Broquerie and Piney; expressed concerns about the golf course losing business, and suggested following the RM boundary off Segment 207. MH - explained that transmission lines cannot go through the Watson P. Davidson Wildlife Management Area.

Who decided the Wildlife Management Area is a no go zone? The SRRCD representative replied that it was likely set out when the WMA was established.

Who is fighting in defense of the wildlife? MH noted that various interest groups representing varied perspectives are involved in routing, but from the wildlife focus MH works with branches of MCWS, Ducks Unlimited, etc.

La Broquerie mentioned they have heard the RM of McDonald will receive compensation for the Bipole III project. MH clarified that the RM of McDonald will receive an initiative not compensation. CDI is still being discussed for MMTP. Currently CDI is only a Bipole III initiative.

A Council member mentioned that he had seen huge transmission lines in Phoenix, while golfing, with suburban developments right next to them. MH explained that in East St. Paul, many homes exist along a corridor of two 230kV lines and a 500kV line.

Why isn't wind power being developed more in the province? MH explained that you still need a secondary source of power, as wind is intermittent.

MH mentioned that all engagement material is online. If landowners have no internet access, contact Trevor Joyal at Manitoba Hydro. MH offered to provide the Quarter-sections on the Alternative Routes so Council could identify the owners. MH will provide the RM with Quarter-section mapping for the RM of La Broquerie.

Note: The RM of La Broquerie subsequently provided a letter to Manitoba Hydro, on May 16, 2014, including a RM Council Resolution 172-14, which stated that "...whereas the Council of the Rural Municipality of La Broquerie has serious concerns and objections to alternative route (Segment)

#208", "and whereas the Council is of the opinion that (Alternative) route (Segment) #207 offers the least disruptive and economical route for citizens and Manitoba Hydro"; "Therefore be it resolve that the Council of the RM of La Broquerie on behalf of its citizens, strongly urge Manitoba Hydro to consider alternative route #207 as the logical alternative for this project.

5. HyLife Limited

Date: Thursday, April 24, 2014

Location: La Broquerie, MB

Attendees: Two HyLife representatives (HyLife) and two Manitoba Hydro personnel.

Discussion:

The Manitoba Hydro representative (MH) explained tower placement and that the right-of-way was on a half-mile alignment.

HyLife asked a number of questions regarding the Alternative Routes, underlined below.

Is it either/or Segment 207 and Segment 208? MH confirmed that it will be either Alternative Route Segment 207 or Segment 208, not both. He explained the Transmission Line Routing Process and how the segments have been refined. He also indicated that alterations were being considered, which are being collected through the Public Engagement Process, and these routes will not be deemed final until submission of the Environmental Impact Statement for the Project.

HyLife indicated that there is a cattle ranch and a large ridge along Segment 208 at Section 3-5-8E.

What is the height of the towers? MH indicated that tower heights will be 40 m to 60 m high, with the taller towers used for water and highway crossings.

What is the span between the towers? MH indicated that the tower span will be 450 m on average and there will be three or four towers per mile (4 to 6 per kilometre).

HyLife indicated that the towers present an obstacle to manure spreading with drag lines. Sections that use manure spreading are 3-5-8EPM, 17-5-8EPM and 20-5-8EPM. MH recorded this information.

HyLife indicated that proximity to facilities is a concern. Segment 208 is approximately 400 m from the Omega barn located on 20-5-8EPM. MH indicated that an easement would be roughly 300 m from the Omega barn. MH explained the use of different structure types.

HyLife indicated that there is swamp land along Segment 208 and wondered how Manitoba Hydro would access and construct on such a swamp. MH noted that construction will occur over the winter when the ground is frozen.

HyLife expressed concerns over biosecurity, especially with swine diseases and weeds. MH indicated that Manitoba Hydro has a biosecurity policy and will work with landowners on the best ways to access their land with respect to biosecurity.

HyLife indicated that it is predominately forage along Segment 208, but there may also be crops along the route. MH explained the compensation policy for an easement, tower payment and damages.

HyLife indicated there are no issues with the southern piece of the project, as it avoids any HyLife operations along the southern component (Segments 209 to 211). Only Segment 208 will impact HyLife operations. MH reconfirmed the three Sections affected by Alternative Route Segment 208; being Sections 3-5-8EPM, 17-5-8EPM and 20-5-8EPM.

A HyLife representative indicated that he had received over 30 identical letters related to the project. MH

offered to remove all business under HyLife from the mailing list but one, so HyLife will only receive a single notification by direct letter.

HyLife suggested routing through the Watson P. Davidson Wildlife Management Area. Manitoba Hydro is prohibited from crossing Wildlife Management Areas.

Who will be the owner of the transmission line? Manitoba Hydro will own the transmission line in Manitoba, and will cost share on the Minnesota side at 49%, with the intention of shedding ownership to other US utilities in future.

Is Wisconsin part of the transmission line project? MH indicated that there are export discussions with Wisconsin.

HyLife indicated he is happy that the Manitoba portion of the line being owned 100% by Manitoba Hydro.

He also indicated that bulls like scratching themselves on the towers.

6. Manitoba Conservation and Water Stewardship, Water Control Works & Drainage Licensing

Date: Friday, April 25, 2014

Location: Manitoba Hydro, 820 Taylor Avenue, Winnipeg

Attendees: Two Water Control Works representatives and two Manitoba Hydro personnel.

Discussion:

Mapping and Round 2 materials were provided to the Conservation and Water Services representatives.

Is MMTP going through any drainage ditches and potentially blocking drainage? MH noted that MMTP will not block any drainage systems. Manitoba Hydro will avoid any drainage areas through tower placement.

Bog areas are not of importance, but any areas with running water are. MH preference is to keep a buffer from any running water (stream, river, etc.) in the region.

Is there an acceptable setback for water control works? MH noted that any riparian area typically has a 30 m setback from the high water mark.

Water Control Works would like to stay informed through Round 2 and Round 3. They do not foresee any concerns as the Environment Act supersedes Water Control Works permits.

7. Manitoba Trappers Association Representative

Date: Tuesday, April 29, 2014

Location: Dugald, MB

Attendees: Representative of the Manitoba Trappers Association (MTA) and Manitoba Hydro (MH)

Discussion:

MTA recommended MH put up posters at the North American Fur Auction at 567 Henry Avenue, Winnipeg, whenever there is an event such as a Public Open House, or any other forum where Manitoba Hydro would be looking for information from trappers when routing a transmission line.

MTA is interested in setting up annual workshops with Manitoba Hydro that would include general Manitoba Hydro information as well as trapper education and information. Roger Toews (204-371-1937) is the Fur Harvester Agent for the region. He resides just outside of Steinbach. He would be able to assist

with setting up a workshop. MTA suggested the workshop should be at a community hall in the area.

MTA used to do two workshops per year with Tembec. Tembec hosted the workshops, which included general trapping information to entice trappers to the event, and also discussed the forestry company's upcoming projects and needs. The cost of the workshops would be approximately \$4,000.

Regional wildlife federations also have monthly meetings and this would be a good way to meet people as well. There is an overall lack of fur councils in southeastern Manitoba. A workshop could assist with organizing associations. Routing transmission lines is generally not a huge issue with trappers; these events would be more about building and maintaining relationships.

MH should also put up posters around the Trapper Association buildings.

8. Keystone Agricultural Producers

Date: Thursday, May 1, 2014

Location: Keystone Agricultural Producers (KAP) Office, Winnipeg

Attendees: Three KAP representatives and Two Manitoba Hydro representatives.

Discussion: Meeting began with Manitoba Hydro giving a presentation outlining the Transmission Line Routing Process and examples of the criteria involved in the review.

KAP had several questions and comments, which were responded to by a Manitoba Hydro representative (MH), as follows:

Could the power on this line be fed back into Manitoba? MH responded that the line will serve as an import and export line. The line can be used to import power in times of low water or an emergency.

What would the clearance be in agricultural areas? MH indicated that ground clearance would be approximately 13 m. CSA standards are what drive the design of our transmission lines with regards to ground clearances.

A discussion ensued regarding interference with aerial application.

Would the expansion of the Piney airport hinder the selection of Segment 210? MH indicated that the current placement of segment 210 is 2.5 miles from the edge of the right-of-way; the RM of Piney indicated they did not want any interference with the potential expansion plans for the airport runway.

What would the regulatory process include? MH explained that there is an NEB permit process which would be undertaken for the project and that MCWS will review the filing as a Class 3 project. It is also anticipated that the CEC may be (at discretion of the Minister) hold a public hearing for the Project.

A discussion regarding what criteria were being reviewed to evaluate the routing options took place. MH stated that criteria such as proximity to hog barns, land classification, land use and others are considered during the review process.

Why are the most easterly routes (Round 1) no longer being considered? MH explained that factors such as access, cost, clearing, habitat fragmentation and proposed ecological reserves rendered the most easterly options as "un-preferred" by Manitoba Hydro.

Will a risk assessment be undertaken regarding ammonium storage along the route? MH indicated that retail facilities storing ammonium have not made their concerns known to date and that MH will be sensitive to locations of these facilities.

Is underground an option for the project? MH explained that the cost for underground transmission lines is 10 times (10 x at minimum) more expensive than overhead options, and their lifespan is not as long;

hence they will not be considered.

Could the 230kV line (along segment 207) be upgraded to a 500kV line for this project? MH stated that the line has a different terminus and that the existing structures would need to be replaced if re-purposing were considered. This is further limited by the fact that MH would also need to take a substantial outage to that line.

KAP comments regarding TCPL and their approach to landowners/access was much better than Manitoba Hydro's.

KAP commented that the biosecurity policy seems to be coming along and that the biggest issue would be enforcement.

Why is segment 210 even being considered? MH noted that through Round 1 of the PEP that this intact wetland should be avoided if possible due to intactness and wildlife. Both options are still being considered at this time.

The issue of compensation to private landholders was brought forward. MH outlined the compensation program and attendees were provided with the brochure. It was noted that this program mirrors the Bipole III Transmission Project's compensation policy.

9. Manitoba Infrastructure and Transportation

Date: Monday, May 5, 2014

Location: MIT Office, 215 Garry St. Winnipeg

Attendees: Four Manitoba Infrastructure and Transportation (MIT) representatives and two Manitoba Hydro (MH) representatives.

Discussion:

The meeting began with an explanation of the MMTP handouts. MH requests feedback and constraints on the project from a highway and other infrastructure perspective.

MIT had several questions and comments, which were responded to by a Manitoba Hydro representative (MH), as follows:

Is this project connected with the Keeyask Generating Station in regards to the amount of power being produced by the generating station? MH explained that Keeyask will help provide the power required by the export sales agreements.

Is Glenboro a station? He does not recall seeing a station near Glenboro. MH replied that there is a transmission station just outside Glenboro.

MIT mentioned that they do not like towers paralleling highways and a setback is expected. MH explained that if Manitoba Hydro parallels highways, it is understood that towers will need to be placed a distance away to accommodate safety and any future potential expansion plans.

A MIT representative asks about tower heights in regards to tower crossings. The Manitoba Hydro representative indicates that Manitoba Hydro will meet CSA standards for highway clearances.

MIT informed Manitoba Hydro that they plan to build a Headingly Bypass. It will extend from CentrePort/Canada Way, travel north of Headingly and connect to the TransCanada near the PTH 26 junction. MIT asked if Manitoba Hydro has spotted the towers yet along the Southern Loop. The Manitoba Hydro representative replied that tower spotting has not begun, but the Headingly bypass will have to be taken into consideration when tower spotting begins.

How long will the route/alignment process take? MH replied the transmission line routing process takes about a year and that a preferred route should be selected in Fall 2014.

MIT representative indicated that there is a St. Norbert Bypass being planned and constructed. It will extend south from Kenaston Blvd, cross the Perimeter Hwy, travel west of St. Norbert and connect to PTH 75 just past the city limits.

MIT mentioned that highway crossing usually isn't a problem. Towers just need to be far enough away that structural failure would not result in the towers falling on the highway. MH explained that there are crumple zones designed into the towers that mitigate this potential.

MIT studied segment 201 and note that it crosses PR 206 and PR 207. Indicated that crossing roads is not a concern.

MIT studied segment 202 and note it crosses PR 501. PR 501 is a minor roadway in terms of traffic flow.

Segment 205 crosses the TransCanada three times. MIT questioned the reason for the three crossings. MH replied that it was to avoid homes along either side of the TransCanada Hwy.

MIT informed Manitoba Hydro that they plan to build an interchange at PTH 1 and PR 206, and that rail line to the south would be a constraint for them. MH noted this information.

The MIT representatives debated the possibility of turning the TransCanada in to 6 lanes from Winnipeg to PTH 12. It was noted that this would be an option in the longer term planning horizon (20 years +).

MIT prefers segments 201/202 over 205. The TransCanada is too highly developed and there are many future plans along the highway for further development. Population growth south east of the city may eventually necessitate an expansion to PTH 12 and the possibility of additional interchanges. MH noted the preference.

MIT representatives discussed a possible interchange at Deacons Corner. The TransCanada Highway would have to be moved north but this would not affect the transmission line. MH noted this plan.

MIT studied segment 206 and agreed that there are no MIT constraints to transmission lines in the area.

MIT studied segment 208 and noted a few crossings of roadways. The crossings would be typical and are not a concern because increased traffic in this part of the province is not currently a concern (especially past Marchand).

MIT did not recall a road west of the Watson P. Davidson Reserve. If it was abandoned, it would not be their responsibility.

MIT studied segment 209 and noted that both crossings are very low traffic PRs. PR 201 is very low in regards to traffic, approximately 400-500 cars per day, but is an important roadway for people from the Piney area as it is the first highway that runs east-west and it runs along the border.

MIT representatives studied segment 211 and 210 but did not note any concerns.

MH asked what rights/authority do RMs have over PRs and PTHs. MIT replied that the RMs have no rights over PRs and PTHs. RMs have legal authority over their municipal roads.

MH asks if there is any preference between segments 207 and 208. MIT representatives indicated that both 207 and 208 cross PTH 12 once and a couple of PRs each. They were neutral regarding preference between the two segments.

MIT representative asked about tower spans. MH indicated that towers will be 400-500 meters apart.

Does the project parallel the 230 kV lines? If MIT accepted the clearance of the 230 kV lines over highways, then MMTP should be good.

How is MH meeting Minnesota Power at the border? Manitoba Hydro explains how the border crossing point was negotiated with Minnesota Power.

Does the line go to Duluth? MH explained the US termination point is at Blackberry Station, near Duluth.

MIT mentioned that there is a rail line owned by the City of Winnipeg to the Water Treatment Plant.

MIT informed Manitoba Hydro of the CN railway paralleling the TransCanada and running through Marchand. If Manitoba Hydro paralleled the TransCanada, they would also be paralleling the rail way. MH took note of the rail line.

MIT representative finished the meeting indicating that if segment 205 is selected, they would need to look into the possibility of expanding the TransCanada Highway as a constraint to the segment location. MH recorded this request.

10. RM of Ritchot

Date: Tuesday, May 6, 2014

Location:

Attendees: Mayor, four Councillors and CAO of the RM of Ritchot, one Manitoba Hydro representative.

Discussion:

A Council member (Councillor) explained that their RM has Bipole III, St. Vital and MMTP transmission lines. It would be nice to see all three on a single map. The Manitoba Hydro representative (MH) indicated that the large map provided shows all three lines in the RM of Ritchot but he will generate a map outlining just the municipality.

Councillors asked a number of questions, underlined below.

Does Manitoba Hydro have any more transmission lines planned for the area? MH explained that there are no more transmission lines currently being planned in the RM of Ritchot.

Are Dorsey Station and Riel Station connected? MH indicated that the two stations are not connected yet, as Riel has not yet been constructed. In case of an emergency, the reliability of Bipole III provides a second way to get power into Winnipeg and surrounding area.

Council received an update on the St. Vital-Letellier Project: MH explained that the Environmental assessment will be submitted over the next month for the Project. There was an adjustment made based on feedback to avoid the RM of Ritchot Waste Management Facility and Lagoon. Manitoba Hydro will contact the RM when the EA is filed.

11. Manitoba Conservation and Water Stewardship (Wildlife, Parks and PAI)

Date: Wednesday, May 7, 2014

Location: 200 Salteaux Crescent, Winnipeg

Attendees: Two Manitoba Hydro representatives, and two representatives, each, from Manitoba Parks and Natural Areas, Wildlife and MCDC.

Discussion:

The meeting began with the Manitoba Hydro representatives (MH) handing out the information packages and presenting the Alternative Routes.

A Manitoba Conservation and Water Services (MCWS) participant indicated that Stantec should be informed that Ecological Reserves are no-go areas, even for research. A permit is required for research, which could take up to two months to obtain. There are no permits required to do research in Proposed Ecological Reserves. MH noted these access constraints.

MCWS requested that they receive a copy of data gathered in the Proposed Ecological Reserves.

MCWS studied the Alternative Route Segments (Segments) and indicated the following:

Segment 205 is preferred over Segment 201 from a wildlife perspective due to the value of the habitat in the transition zone along Segments 202 and 203. MCWS had no concerns regarding Segment 201 before the transition zone, moving south.

The MCDC participant indicated that there is Golden-winged warbler habitat around Segments 202 and 203. Transition habitats are more productive for wildlife; from big game species to neo-tropical song birds and LEKS. MH noted the location of wildlife habitats.

Is there any way Segment 205 could stay closer to Highway 1, rather than branching off? MH explained that Segment 205 branches off from the TransCanada to avoid the PTH 12 interchange and homes that are close to the highway, which would necessitate crossing the highway again.

MCWS was concerned about the proximity of Segment 206 to the Balsam Ecological Reserve, primarily related to drainage: MH should avoid tower placement in floating fen areas, and be sensitive to drainage to avoid impact. MH recorded concerns and potential mitigation measures. MCWS mentioned a Sensitive Site Declaration related to proximity to the Ecological Reserve to ensure there are no inadvertent clearing of Ecological Reserve habitat (because the Segment is so close).

MCWS preferred Segment 208 over Segment 207: their concern related to the proximity of Segment 207 to the Wildlife Management Area. Access and fragmentation to the WMA was also a concern. The habitat is relatively contiguous at this time and would be compromised by right-of-way clearing. MCWS suggested mitigation along Segment 207, including additional sensitivity to the fen/bog complex. Construction timing to minimize impacts would include winter construction and avoiding breeding bird season (April to August). Spans should be maximized in order to minimize impacts on drainage from foundations. Segment 208 should parallel existing features where possible. Segment 208 was preferred by PAI, Wildlife and Parks due to the Proposed Protected Area on the east side of the Watson P. Davidson WMA, and due to the overall habitat value of areas along Segment 207.

In Round 1 a segment similar to Segment 209 had turned east in proximity to Spur Woods Wildlife Management Area. This was of less concern than paralleling the eastern side of the Wildlife Management Area, as now occurs. Constructing the transmission line north of PTH 12 would reduce fragmentation of the relatively intact Sundown Bog wetland treed habitat complex. MCWS suggested MH consider a new alignment parallel to Segment 210, north of PR 201, to avoid its current proximity to the Spur Woods Wildlife Management Area. MCWS indicated it was difficult to determine a preference between Segments 209 and 210.

In the area west of Segments 209 and 210 MCWS mentioned a bog complex (west of Segment 210) that had been discussed during the PAI meeting. The ecological value of that bog complex is very high.

Fifteen field surveys in the spring will look at: Black bear and White-tailed deer via cameras

Bird surveys:

- Grouse LEKS, potential bird strike effects adjacent to high potential bird habitat
- Consider nocturnal surveys for Yellow rail

12. Manitoba Chamber of Commerce

Date: May 8, 2014

Location: Winnipeg

Attendees: Two Manitoba Chamber of Commerce representatives and two Manitoba Hydro representatives.

Discussion:

Manitoba Hydro representatives met with the Manitoba Chamber of Commerce representatives to introduce MMTP to the Chamber. Manitoba Chamber of Commerce representative indicated they have general interest in the project as numerous member organizations have been enquiring about the project. The Manitoba Chamber of Commerce has been following the NFAT and the PUB hearings closely.

Manitoba Chamber of Commerce had the following questions and comments:

Will the MMTP line run parallel with D602F? MH indicated that the preference is to not run parallel to an existing transmission line with the same purpose for reliability concerns.

How many export lines to the U.S. does Manitoba Hydro currently have? MH indicated that there are currently three 230kV lines and one 500kV line to the U.S.

What is the cost of the MMTP? MH stated that the cost will be approximately \$350 million.

Which route is Manitoba Hydro's preferred route at this time? MH replied that Manitoba Hydro is neutral at this point. The routing methodology will take into account gathered input and analysis to help in selecting a preferred route.

When and how does compensation with land owners take place? MH explained that Manitoba Hydro policy sets out the criteria for compensation, but discussions with landowners are done on a one-on-one basis as each situation is unique.

Is it a one-time payment? MH indicated that yes, easement and compensation are one-time payments.

When was the last time Manitoba Hydro went through a process like the MMTP licensing process? MH stated that Bipole III would have been the last time.

Are there things the Manitoba Chamber of Commerce can do to assist Manitoba Hydro with this process? The Chamber acknowledges people generally do not like change but feel it is important to look at the Provincial economy. This being said, if the Provincial economy is going to affect a local economy they need to be compensated. The Manitoba Chamber of Commerce indicated they are able to assist with communication through our Local Chambers - Headingly, LaSalle, Ritchot, Lorette and Steinbach. The Manitoba Chamber of Commerce will send project information electronically to their local chamber offices.

MH agrees this would be a useful method of furthering communication and will stay in touch with the Manitoba Chamber of Commerce throughout each round of engagement.

13. Manitoba Mineral Resources (Mines Branch)

Date: Monday, May 12, 2014

Location: MIT Office, Winnipeg

Attendees: Two Mines Branch and two Manitoba Hydro representatives

Discussion:

Mines Branch had the following questions and comments:

How does the Manitoba Hydro Public Engagement Process work? MH indicated that there are three rounds of Stakeholder Groups and public engagement. The process is currently in Round 2 but Manitoba Hydro is always willing to meet with Stakeholder Groups at any time

How many First Nations are involved? MH has reached out to all Treaty 1 First Nations plus the MMF. Manitoba Hydro has held a few routing workshops with particular First Nations and these have proved to be very valuable to the Transmission Line Routing Process.

Has MH received the mineral maps from the Mines Branch? Mines Branch will send them over. All mining Shapefiles are downloadable from the Mines Branch website. MH would appreciate that.

MH asked if Mines Branch had any issues if Manitoba Hydro routed close by an area of interest?

Mines Branch would determine concerns on a case by case basis. Mines Branch will also be part of the TAC group and any concerns would be brought up there. If there were any claims in the area, Mines Branch would assist in communications with the claim holder and Manitoba Hydro to determine a path forward.

Are there any concerns with crossing pipelines? MH indicated that crossing a pipeline is not an issue but there is a preference to not parallel a pipeline.

Is AC better for potential impacts of EMF? MH indicated that DC is much less of an EMF issue due to the fact that the magnetic field associated with DC is similar to the earth's geomagnetic field in strength.

Can Manitoba Hydro send Shape files of the maps to the Mines Branch so they can put their layers on the maps to determine interest? MH agreed

What type of ownership land use layers does Manitoba Hydro use to determine ownership? Especially relating to subsurface mineral rights and ownership? MH was unsure: they use Crown Maps obtained from the Manitoba Hydro Property Department.

How many km is the line? MH will not know exact length until the route is finalized; approximately 150 km.

Current methodology (EPRI – GTC), could you give a little more detail on the methodology? MH noted that the methodology is available online, but very easy to misuse; therefore, Manitoba Hydro's consultants help maintain credibility in the use of the model and add more detail. This methodology has never been used in Canada before, except in a recent Manitoba Hydro project. Also it is useful for any hearings to provide credibility and transparency in transmission line routing; includes early involvement of Stakeholder Groups and public.

Has Minnesota already started construction? MH indicated that Minnesota Power is a little ahead, but still in the same stage as Manitoba Hydro. They are proceeding to state and federal assessments

What is the process with landowners? Manitoba Hydro will approach the landowner with a compensation package. There are four components to the compensation package; all one time payments:

1. Easement – 150% of current market value.
2. Structure payment based on current land use.
3. Construction damage.

4. Ancillary damage.

What about aerial application? MH indicated that this is one of the biggest issues when routing and compensating in prime agricultural areas.

What if the landowner does not agree to an easement? Manitoba Hydro does its best to negotiate a fair agreement. Expropriation is a last resort.

The CEC recommended annual compensation payments? Has Manitoba Hydro done any modeling on this question? MH noted that this is not a preferred choice at the moment. Many producers prefer to take a lump sum up front while others prefer an annual revenue stream. The structure and ancillary damages could be broken down annually but is generally a small amount.

Are the compensation payments taxable? MH indicated that this needs to be determined on a case by case basis.

How many megawatts go through Dorsey Station? Approximately 4000 MW: most of Manitoba Hydro's system. There is a huge vulnerability in the MH system right now until Bipole III and Riel Station are up and running.

14. RM of Rosser

Date: Tuesday, May 13, 2014

Location: RM of Rosser

Attendees: RM of Rosser Council members and two Manitoba Hydro representatives.

Discussion:

Council members asked a number of questions, including:

Will the transmission line be in the right-of-way or does Manitoba Hydro have to purchase additional property? MH responded that Manitoba Hydro has been working on acquiring property for the Southern Loop.

Is MMTP a different line that will connect Dorsey Station to Riel Station? MH indicated this will be different line.

Will MMTP be in a different corridor than the transmission line connecting Dorsey Station to Riel Station? MH indicated that MMTP will be in the same transmission corridor.

Are Dorsey Station and Riel Station linked up right now? MH noted that Dorsey Station and Riel Station won't be hooking up for a while.

Are the three different perspectives (built, natural and engineering) weighted equally? MH confirmed that they are weighted equally. There are various considerations within in each perspective that are weighted differently.

Rosser recalled that in Round 1, Manitoba Hydro was trying to avoid Treaty Land Entitlements (TLE). Does TLE avoid Manitoba Hydro development? MH replied that once Manitoba Hydro establishes a right-of-way, First Nations are unable to apply for TLE on that land.

Can First Nations apply for and/or exercise mineral rights on a right-of-way? MH replied that exercising mineral rights is looked at on a case by case basis. Safety is a concern and priority.

Rosser suggested it would be beneficial to stay for the next delegation (Peguis First Nation). MH noted that they are engaging with Peguis First Nation on the project.

15. Town of Ste. Anne

Date: Tuesday, May 13, 2014

Location: Town of Ste. Anne Office

Attendees: Town of Ste. Anne Mayor and Council and two Manitoba Hydro Representatives.

Discussion:

Manitoba Hydro presented the MMTP Project to the Town of Ste. Anne Council for Round 2 of public engagement

The Town of Ste. Anne had the following questions and comments:

Will there be a CDI fund for MMTP? MH replied that CDI is still under discussion internally at Manitoba Hydro and no decision has been made.

Why doesn't Manitoba Hydro draw a straight line from Dorsey Converter Station to the selected border crossing and build the transmission line in a straight line? Wouldn't that be cheaper? MH replied that it would be much cheaper and that is how transmission lines were sited in the past; however, the Province of Manitoba has very important environmental and socio-economic regulations that large projects have to meet in order to build in the Province.

Why does Manitoba Hydro export power to the U.S.? MH replied that last year Manitoba Hydro made \$353 million in export sales, with 88% of that revenue coming from the U.S. These export sales assist with off-setting the rates Manitobans pay.

16. RM of Ste. Anne

Date: Tuesday, May 13, 2014

Location: RM of Ste. Anne Office

Attendees: RM of Ste. Anne Reeve and Council and two Manitoba Hydro Representatives.

Discussion:

Manitoba Hydro met with the RM of Ste. Anne Reeve and Council to update them on the MMTP project for Round 2 of public engagement.

The RM had the following questions and comments:

The majority of the concerns the RM of Ste. Anne had from Round 1 have been addressed in the Round 2 Alternative Routes presented. The RM has only one concern. Segment 206 south of the PTH #1 near the jog: there may be concern regarding a future subdivision development called "Country Route Lane". MH noted this concern and indicated that they would be sure to include this information with all the public engagement information collected for Round 2.

What decision would need to be made for the project to not go through? MH explained that The Public Utilities Board is currently in a hearing with Manitoba Hydro to determine the economic plan for Manitoba Hydro. If the PUB decides the project is not economically sound they can recommend to the Province of Manitoba to not move forward with the project.

17. Nature Conservancy

Date: Tuesday, May 20, 2014

Location: Nature Conservancy 611 Corydon Avenue, Winnipeg, MB

Attendees: Two Nature Conservancy representatives and three Manitoba Hydro representatives.

Discussion:

Manitoba Hydro presented the MMTP Round 2 information to the Nature Conservancy. The Nature Conservancy had the following questions and comments:

How many meetings has Manitoba Hydro had with Stakeholder Groups? The Nature Conservancy has good relations with the RM of Stuartburn who has some shared interests with the Nature Conservancy. MH explained that in Round 1 Manitoba Hydro engaged over 400 interested parties including Stakeholder Groups. In Round 2 we have had over 500 people attend our Open Houses and the RM of Stuartburn is much more engaged. They wanted Manitoba Hydro to come back after Round 1 with more information. There are affected landowners who the RM is now in communication with and working with.

Was intactness part of your methodology for Round 1 and/or previously used projects? MH replied that it was not used for St. Vital/Letellier, as the land was already so developed it was not an issue. It was realized this is a very important component to MMTP due the nature of the potentially affected landscapes.

How does Manitoba Hydro mitigate effects with each individual land owner? MH indicated that they are able to mitigate through numerous ways such as tower placement.

What stage is Minnesota Power at in the process? MH explained that Minnesota Power has applied for their Presidential Permit. The state will now begin to take over the assessment process and complete more detail on the transmission line routing process.

How does Manitoba Hydro finalize the decision relating to segments 209 and 210? MH described that this would happen through their Transmission Line Routing Process. When the Stakeholder Groups feedback process has been completed, they would go through the routing evaluation and selection process again.

Segment 211 is a wetland: would Manitoba Hydro build there in the winter? And how would Manitoba Hydro access it in the summer? Yes Manitoba Hydro would most likely build in the winter. Water bodies are only a physical constraint when towers cannot span the physical distance.

Who does MH field studies? MH explained that their consultant for MMTP is Stantec.

How big is the ROW? MH states that the ROW is 80 to 100 metres.

Are there moose in the area? MH replies that no, although the area is considered prime land for moose habitat, there have been no moose spotted in the area.

What is the elk study like for the assessment? The Nature Conservancy knows that elk are there but we do not know much else. They are interested in partnering and learning more. MH replied that the Province has done some surveys and Manitoba Hydro is looking at it as a discreet population. Anything that is relevant to the license decision will be made available to the public.

Is it possible for the Nature Conservancy to assist with determining what is studied? MH replied that Manitoba would always take information into consideration. MH is not looking at information that would include wildlife and population management, only how the transmission line would affect wildlife. MH is open to having discussions with the Nature Conservancy regarding use of MH research.

Is Manitoba Hydro doing a more broad research base for this project than originally thought? MH replied that Manitoba Hydro did not use the same methodology as used for Bipole. This was changed because MH needed to be more transparent on the criteria used, and have Stakeholder Groups directly assist in determining the criteria used. Workshops conducted in Round 1 assisted MH in determining the criteria

for transmission line routing and refinement.

When Manitoba Hydro and Nature Conservancy originally chatted it seemed the natural perspective had the least amount of data attached to it. Would you say this process directly affected the outcomes of Round 2? MH explained that “Yes, getting the expert information from Nature Conservancy and the Province assisted MH in getting the most important natural areas valued when routing”. Although there were more items listed for the Built Environment than the Natural Environment, the Natural Environment items were weighted more heavily because there were fewer of them.

Nature Conservancy's preference would be to avoid segment 211 and to go around the associated wetland. The wetland also continues across the border into Minnesota and makes it more valuable than what is apparent on the map. Manitoba Hydro noted Nature Conservancy's preference.

What are Manitoba Hydro's next steps? MH explained the next steps would be analysis of Round 2 to inform Round 3 in October/November and file the EIS in Spring of 2015.

18. RM of Tache

Date: Tuesday, May 20, 2014

Location: Tache Municipal Office - Lorette

Attendees: RM of Tache Council, CAO and Gallery, two Manitoba Hydro representatives (MH)

Discussion:

Materials were presented to the council members (newsletter, route selection brochure, business cards, AC brochure and the compensation brochure) and the Manitoba Hydro representatives outlined the current status of the project. Stakeholder Groups presentation given in hardcopy format.

The following questions and comments were discussed:

A Council Member outlined that there is a future plan for commercial development on segment 205 along the TransCanada highway. MH noted that any details of this plan should be brought forward to the project team to consider in the Transmission Line Routing Process. Information provided from the RM or members of the community will be considered in the route determination process.

Council members indicated their feeling that the notification and public engagement process needs to be improved to ensure the public is aware of the activities of the project. MH indicated various methods were undertaken to notify the public and suggestions to improve the process are welcome.

A Council Member indicated that the transmission line should be routed away from populated areas and that the area east (near Ross) should be considered. The route should be placed away from people and the area near Ste. Genevieve is predominantly rural residential whereas Ross has very few people remaining in the community. MH noted that the Transmission Line Routing Process will consider various modifications and that an option such as this could be considered.

A Council member indicated we must work more closely with landowners and take their preferences into consideration more so than any other factor. MH outlined the desire for routing a transmission line which balances the natural, built and engineering perspectives.

A Council Member indicated that many subdivisions are occurring in the RM. MH explained that throughout the public engagement process Manitoba Hydro have been documenting proposed and approved subdivisions so they can be considered as part of the transmission line routing process.

A Council Member asked how their constituents could participate in the public engagement process. MH explained that open houses were well attended and that the project information line and email address

are always available for the public.

A Council Member noted that cost should not be considered a barrier to routing away from developed areas. MH outlined that cost is considered as part of the Transmission Line Routing Process, but it is not the only factor which is being considered.

A Council Member indicated that the RM Quarry that is located along one of the route options is a high value quarry and that impact to it from a cost perspective should be considered. MH explained that Manitoba Hydro is aware of the quarry and considers quarry locations and related compensation in decisions making.

On September 10, 2014 a petition was presented to Manitoba Hydro from the landowners in the RM of Tache. A copy is attached in Appendix A. In total, 117 individuals signed the petition, which stated that *"We the undersigned oppose the construction of the proposed Manitoba Minnesota Transmission Line and the siting of the line along the recently added routes, namely segments 202-203, 204. The siting of the line on these routes would be devastating to everyone on and around these segments"*.

19. Landowner Meeting – Ste. Genevieve

Date: Tuesday, May 20, 2014

Location: Home on PR 501

Attendees: Four Ste. Genevieve Landowner Representatives, two Manitoba Hydro representatives (MH)

Discussion:

Meeting began by providing numerous maps requested by the group of Segments 201-204.

Goals of the meeting were discussed to determine how to continue discussions with potentially affected residents and how to provide more information to the group of landowners.

The following comments and questions were discussed:

Discussions began with the landowner representative outlining that many individuals in the area are concerned with the project and are worried and upset. MH indicated that the Public Open Houses were well attended and that various notification methods were utilized to notify the public. The project team offered an email address and phone line to address questions and document concerns and are available to meet with any interested individual.

A comment was made stating that a phone call to those potentially affected is much better than the notification undertaken for the open houses. MH stated that this comment will be taken into consideration for future engagement processes.

A comment was made that the engagement process is pitting neighbour against neighbour. MH outlined that this is not the intention of the engagement process and that they seek information from all individuals to gather constraints, sensitive sites and other potential options to better define a preferred route for the project.

A participant noted that a meeting had been held in Ste. Genevieve with 100 people in attendance. The group discussed their concerns and developed a list of concerns/questions they would like clarified. MH Representatives noted the following topics which the group would like further clarification on:

1. Transmission Line Routing Methodology and Process;
2. Decision Making Methodology;
3. EMF;
4. Property Values;

5. Discussion of Criteria Used for decision making; and
6. Access Concerns.

A participant in the meeting indicated that on NE 17-9-7E the ground is quite bouncy/ squishy and that many tamarack islands exist along a ridge through the property. MH documented the location.

Many property concerns exist in the area of Segment 202 and 203. It is felt that the property values will decrease and that acreages and subdivisions will be split thus limiting the potential of some parcels. MH noted that locations of subdivisions, new development and potential modifications are being collected throughout the PEP to assist in the determination of a preferred route.

Access is viewed negatively along 202/203 as the current transmission line right-of-way (R49R) already has access and use by ATVs to reach the quarry. There is trapping occurring on the line, garbage is being found, and concern for the potential for forest fires due to smokers. This information will be incorporated into the environmental assessment and the MH representatives indicated that an access management plan would be developed as part of the EIS filing.

It was noted that the community character is at risk with the placement of this line. Many live removed from others and had not met their neighbours until the announcement of this project. Some of these properties are the most significant investment of their lives. MH noted that the socio-economic assessment of the environmental impact statement will review topics such as community character and the tie to private landholdings.

Participants outlined that people wanted to know how large the right-of-way would be if it were to parallel R49R. MH explained that depending on final design it could be anticipated that the right-of-way width would be the R49R right-of-way in addition to the 100 m anticipated for this project.

Participants mentioned that the wilderness in proximity to the city should be protected as there is very little remaining. MH documented the concern as part of the PEP.

Participants noted that the area tends to have a high water table and there is concern regarding potential ground water effects with regards to pesticide use in vegetation management and clearing. Manitoba Hydro representatives thanked them for this information and noted that information on the local environment is important to the development of an environmental impact statement.

Discussion occurred regarding next steps in determining how both the group and Manitoba Hydro can achieve their goals. It was decided that Manitoba Hydro will take the feedback provided and develop a framework in which we will continue to engage with community members.

20. Landowner Meeting

Date: Wednesday, May 21, 2014

Location: Manitoba Hydro, 820 Taylor Avenue, Winnipeg

Attendees: Two Landowners, two Manitoba Hydro Representatives (MH)

Discussion:

In this one-on-one meeting with the Landowners regarding the Manitoba-Minnesota Transmission Project: all location-specific concerns and routing suggestions were recorded and documented in Manitoba Hydro's spatial database.

Landowners informed MH that they believe the imagery on the Orientis Map Viewer is out of date. Additional development has occurred since the imagery was captured. MH indicated that in addition to the imagery used for the map, crews recently conducted windscreen surveys of the project study area. All accessible roads were driven, and buildings and other features were classified. The surveys took 3 to 4 weeks to complete. This information is also collected throughout the engagement process.

Landowners asked if Manitoba Hydro had an all-encompassing landowner list for notification. MH indicated that many different forms of communication are used, including: direct letters, website, radio, newspaper, posters and postcards.

Landowners expressed concern regarding health impacts due to living in proximity to a transmission line.

MH pointed them towards the Electric and Magnetic Field (EMF) brochures in the information packages provided.

Landowners mentioned that it would be different if the transmission line existed on the land prior to new development. The landowner would then have the choice to build or not to build near the existing line.

MH noted this concern and discussed property value studies carried out in the RM of East St. Paul, which concluded that property values did not decrease after the construction of a transmission line. Manitoba Hydro continues to monitor property values in that area.

Landowners explained that the proposed line (Alternative Route Segment) is going through a RM with a lot of future development. MH noted that subdivisions are increasing substantially in RMs close to the City of Winnipeg, and the Public Engagement Process aims to capture current and approved future development.

Landowners informed MH that they have the potential to build at least 10 homes/new lots on their Section for their grandchildren. MH replied that this is why Manitoba Hydro tries to involve the public and gather information as early as possible in the process.

Landowners indicated there is a lot of wildlife nearby, including a spring where bears and other animals go to drink. MH took note of the habitat location.

Landowners expressed frustration that Manitoba Hydro appears to not know the statistics or have enough knowledge of the surrounding area of the proposed Alternative Routes when the project is approximately one year away from being finalized. MH explained the Transmission Line Routing Process used and the different perspectives involved during the decision making. Additional information is available in the Route Selection Process hand out, and will be reviewed by regulatory authorities.

Landowners asked a number of questions, as follows, which were answered by MH.

What about following the existing transmission line located near our house? MH replied that the transmission line is 230 kV and that there are too many residences along the existing line to parallel for the entire length. Where possible, Manitoba Hydro proposes to follow this transmission line.

Can the transmission line be routed underground? MH explained that transmission lines are routed underground only where there is no available right-of-way width to meet safety standards. The cost is also at least 10 times greater for an underground transmission line and will not be pursued for this project. Landowners suggested putting the transmission line underground for segments that are in proximity to residences. MH noted that no underground routing would be considered for the Project.

How viable is the transmission line if routing was just about cost? MH clarified that the transmission line is for reliability and import purposes, in addition to meeting export agreements. Cost is one of many criteria considered in route determination. Landowners recommended making the cost of underground lines available so people can put it in context. They suggested that the cost does not take into account the 60-year life of the project. MH explained that the life-cycles of underground lines are shorter than those of overhead transmission lines, and Manitoba Hydro will be pursuing an overhead line for this Project.

What are the rights of homeowners within 100 m of the line? MH replied that landowners are allowed to

build right up to the edge of the right-of-way.

If a wire (conductor) snapped, how far could it travel? MH responded that the distance would depend on where the snap occurred along the conductor. The right-of-way is maintained and development is restricted within it to ensure safety.

Why is the human factor rated low in the route selection process? MH clarified that the human factor does not have a low rating in the transmission line routing process and that Manitoba Hydro aims to balance the human, natural and technical environments.

Does a computer make the routing decisions? MH clarified that Manitoba Hydro staff make the routing decisions, informed by statistics and comparative analysis conducted through a computer-enabled methodology.

Why were the most easterly routes, with no human voices opposing them, eliminated after the first round of public engagement? MH explained that there are various criteria and perspectives, which need to be balanced when developing a transmission line.

The Landowners explained that in Round 1 of the Public Engagement Process, they were told Manitoba Hydro would be down to three routes in Round 2. Why in Round 2 are only 2 options presented? MH replied that Manitoba Hydro was not sure if there would be one or two border crossings in Round 2. Feedback throughout Round 1 and the determination of a Preferred Border Crossing allowed for a more refined set of Alternative Routes.

What are the measurements between the Alternative Routes and various homes? MH measured these distances on Orientis Map Viewer for the landowners.

The Landowners expressed their dislike for Segment 205. MH asked if there were any modifications to Segment 205 that would make it more acceptable. Landowners suggested using underground lines, or buying out both them and their children to make Segment 205 more acceptable. MH documented their proposed mitigation measures.

What is the possibility of going further east where no one lives? MH explained that there is already an existing transmission line in that area, D602F. It is the only 500 kV AC transmission line in the province. For reliability purposes, the Manitoba-Minnesota Transmission Project needs to be separated from D602F because they serve similar purposes. If the lines are constructed too close together, a single weather event could take down both lines. The current Alternative Routes are still near the ends of many municipal roads making them easy to access for maintenance and repairs in case of an emergency.

Landowners expressed concern that the project is pitting neighbor against neighbor. MH documented the issue and explained this is not the intention of the Public Engagement Process.

Landowners suggested routing near Richer. MH explained that it is difficult to find an appropriate crossing along the TransCanada Highway but will look into the routing suggestion.

Landowners explained there are petitions going around, which are pushing neighbors against neighbors. People have been living in the area and their homes for over 50 years and still don't know what is going on.

MH noted the concerns.

Landowners expressed concern that Manitoba Hydro is choosing a route too fast. Manitoba Hydro should hold discussions with the RMs before they go out to the public. MH replied that Manitoba Hydro has met with the RMs in Rounds 1 and Round 2 to discuss the project, understand local concerns and identify possible mitigation measures.

Landowners expressed dissatisfaction with easements, explaining they still have to pay taxes on land they can't do anything with and the value of the land will depreciate. MH offered to have a representative of the Manitoba Hydro Property Department contact them. Landowners replied they are not interested in meeting with a representative from the Property Department. They are not interested in money. MH noted this preference.

Landowners commented on the communication methods for the project. They explained that they received the Project mailer but just threw it out. People can easily mistake such notifications as junk mail. Manitoba Hydro should stamp on the notifications "Very important, do not destroy". MH noted this suggestion.

What is the expropriation process for property? MH was unsure about expropriation but noted that Manitoba Hydro would pay reasonable legal fees as part of the process.

The Landowners expressed concerns about their children, and noted that there were only two residents that they had talked to along the route who were not bothered by the transmission line.

Is there a possibility that the project could fall through completely? MH explained that it is possible the project would not get approved. The Public Utilities Board is currently reviewing the project. It also requires a license under the Environment Act.

What would happen if the United States decided they no longer want or need the power from Manitoba Hydro? MH explained that there are currently sales agreements in place. Minnesota Power is constructing the United States portion of the line which represents around two thirds of the total distance.

Why will Manitoba Hydro own 49% of the line in the United States? MH explained the Manitoba Hydro ownership of a portion of the line in the United States is because the line is being built to a greater capacity than required for the current export sales. As additional sales agreements are signed, Manitoba Hydro will unwind ownership to other customers that will use the line.

21. RM of Stuartburn

Date: Thursday, May 22, 2014

Location: RM of Stuartburn Office, Vita, MB

Attendees: RM of Stuartburn Reeve, 5 Council members and CAO, two members of the public (in the gallery) and two Manitoba Hydro representatives.

Discussion:

The meeting was convened to discuss the MMTP and to address questions which have been raised by constituents in the municipality. The meeting was focused around the Stakeholder Groups' presentation and questions were addressed throughout the meeting. All members were provided a newsletter, route selection brochure, EMF handout, comment sheet, business card and a hardcopy of the presentation. Map Grid 3 was also provided to Council.

Council members and CAO asked a number of questions, summarized below, that were answered by Manitoba Hydro staff (MH)

Who is responsible for maintenance of the transmission line right-of-way? MH explained that Manitoba Hydro will maintain the right-of-way on Crown lands.

Could the municipality be considered for brush control and vegetation management when the line is operational? They also work with the RM of Piney for existing maintenance. MH noted the Transmission Line Routing Process was still undergoing but their interest would be documented.

Regarding property values: what would happen if a property value decrease were demonstrated after the towers were erected? MH indicated that current information suggests that property values will not decrease with the presence of a transmission line. It was noted that, as part of another project, there will be monitoring with respect to property values.

Would a policy be developed related to property values? MH noted that if property values were to decrease and could be directly linked to the transmission line, it would begin a discussion within the corporation as to how to mitigate for this effect.

Could Manitoba Hydro provide further clarification on the assessment process and overall compensation process? MH will have someone from the Properties Department contact the Reeve regarding compensation (completed).

What is the difference between this process and the PUB process mentioned in the presentation? MH outlined the NFAT process to Council, and how their decision making could affect the outcome of the project.

Is wind power capable of meeting Manitoba's energy needs? MH indicated that wind generation is part of the overall system, whereas it is not a continuous form of electricity. The wind may not blow or the temperatures may be too cold to operate; therefore, a secondary source of power is necessary (i.e. hydroelectric).

What is the spacing between towers? MH noted that on average they would span 450 m apart or 3.4 towers per mile.

What would the environmental assessment consist of and what information could be provided to the municipality (from it)? MH noted that the Environmental Impact Statement would review various aspects of the environment and the information collected would be available publically with the submission to regulators.

There was discussion regarding the meeting which was held by the Sundown Coalition on May 21st. Thirty-five (35) people attended and the municipality would like Manitoba Hydro to attend a meeting with the group to provide information to inform them of the process and the project. The public wants to ensure their voice is heard. MH agreed to a meeting with the group. An individual (gallery) indicated he would be in contact with MH to discuss dates and the questions the coalition would like addressed. The Reeve also indicated he would be in attendance to ensure a positive outcome.

The individual provided a photograph, letter and listing of individuals who are concerned with the location of the transmission line in relation to the cemetery on North Sundown Road. This information will be documented and considered in transmission line routing discussions.

Council and the individual discussed the term "proznik". This term is Ukrainian Catholic in origin where graves are blessed, which is occurring at this cemetery. This site has been documented and will be reviewed in route decision making and finalization.

The RM indicated that project information is important to them and must continue to come to the constituents of Stuartburn. MH will send 20 copies of the public material to the RM office for their use and distribution (completed).

Would there be ample fiber optic cable running with this line to feed local communities with internet? MH noted that this would be much later in the process. As placement of the line is finalized, and if approval is

granted for the project, Manitoba Hydro can have someone contact the municipality to discuss this interest.

Mr. Collins requested mapping for the coalition. MH sent out 5 copies of Map Grid 3 (completed).

22. RM of Reynolds

Date: Tuesday, May 27, 2014

Location: RM of Reynolds Municipal Office

Attendees: RM of Reynolds Reeve and Council (Council), two Manitoba Hydro representatives (MH)

Discussion:

All Council members were provided a newsletter, route selection brochure, EMF handout, comment sheet, business card, a hardcopy of the presentation and a map of the project's alternative routes in the RM.

MH responded to the following questions:

Why doesn't Manitoba Hydro MMTP parallel the existing D602F line? MH indicated that due to reliability issues Manitoba Hydro prefers to not parallel lines with the same purpose in areas that are difficult to access. Separation limits the likelihood of one event affecting both transmission lines.

How does Manitoba Hydro make routing decisions? MH includes environmental, technical and socio-economic considerations into the transmission line routing process. Public engagement plays a role in routing a transmission line as well as the environmental assessment. It is important for Manitoba Hydro to connect with Stakeholder Groups and mitigate concerns while balancing the needs of the technical, natural and socio-economic environments

Is there compensation for landowners? MH indicated that landowners will be offered compensation for the transmission line crossing their property. The property compensation policy, including easement, tower payments, construction/operation damages as well as ancillary damages was discussed with Council.

23. Landowner Meeting

Date: Friday, June 6, 2014

Location: 820 Taylor Avenue

Attendees: Landowner, two Manitoba Hydro representatives (MH)

Discussion:

The Landowner was provided with mapping outlining his quarter section with respect to the proposed alternative route segments. Meeting purpose was to discuss compensation related to subdivision potential as well as sand & gravel rights.

The following comments and questions were discussed:

Would there be a need for an additional power line following MMTP? MH outlined that the 500 kV design is proposed to accommodate future power sales. Currently, there is no anticipation of needing an additional line whereas if substantial sales were to occur in US markets there may be a need in the future.

Would the increase in sales or additional power being sent on the line change the tower design? MH outlined that the towers are designed to accommodate future capacity due to sales and will remain the same and will not be changed if increased sales are added to the line.

The Landowner indicated there is another quarry in close proximity owned by White Shepard Holding

(NE16-9-7E1) where he estimates over \$1million dollars in material has recently been placed. MH documented the location of the quarry for consideration in transmission line routing.

The Landowner indicated that the gravel on his property had not been extracted since 1971-72. MH noted the statement.

A discussion outlining the route determination process occurred. MH indicated that the transmission line routing is not driven only by cost and that the process aims to balance various perspectives on the landscape.

The Landowner asked about compensation for private land holders. MH outlined the compensation policy.

The Landowner asked about whether expropriation is needed. MH indicated that they will try and negotiate property rights with each private landowner. It was noted that under the Manitoba Hydro Act, Manitoba Hydro does have the authority to expropriate if needed.

The Landowner indicated that the sloping of the quarry may hinder the development of 2 lots (4 acres) and he recently went through rezoning and the subdivision process. MH noted the locations of the subdivisions and will be considered in routing decision making.

What would be the anticipated next steps for the project? MH indicated that they will continue to share information and collect feedback from local residents. This information as well as the environmental assessment will assist in the determination of a preferred route which will then be presented back to the public at the end of this year. Following Round 3 and the submission of the EIS the regulatory process will begin.

Compensation for gravel was discussed. MH property agent outlined the potential process for determining the compensation for a mineral rights holder and will continue to discuss internally. It was indicated that the level of compensation would be determined on a case by case basis.

The Landowner described the location of the road off 501. MH identified and marked the location on a map. Manitoba Hydro indicated another Public Open House will be held in Ste. Anne on June 18th if the Landowner wished to attend.

24. Sundown Coalition Presentation

Date: Wednesday, July 16, 2014

Location: Sundown Ukrainian Catholic Hall, Sundown, MB

Attendees: RM of Stuartburn and RM of Tache council members, members of the Sundown Coalition, landowners from Manitoba and Minnesota, 8 Manitoba Hydro representatives , one AECOM representative

Discussion:

MMTP Round 2 landowner meeting coordinated by the RM of Stuartburn and Sundown Coalition. Manitoba Hydro provided a presentation outlining the Environmental Assessment (EA) process, transmission line routing, project background and answers to questions received from members of the Sundown Coalition. Materials were made available to all attendees including the comment sheet, landowner form, newsletters and handouts (including EMF, Compensation, Clearing, FAQs). Maps of the projects alternative routes and preferred border crossing were on display.

The Sundown Coalition had the following questions and comments:

Can you confirm if the improved reliability is for the local area, as there are often power outages in the

community?

MH explained that The Project will improve system reliability for the entire transmission network. The line will also be able to draw power from the US if required. Local improvements are not a component of this project.

Can the imperial conversions for tower height, right-of-way width and tower separation be presented? MH provided the conversions during the discussion.

When does the environmental information become available for the public? MH replied that once the assessment by the specialists is completed, studies will be included with the final report.

What is the timeline for the project? The timeline of process was discussed as displayed in the presentation, which highlights the regulatory review process, construction and in-service date.

Are there other companies involved for external review of the EA? MH replied that they have consultants from different specialties that will complete the assessment and evaluate the project.

Does the public get to see the gathering of information? MH replied that Information is compiled as part of the final EIS (Environmental Impact Statement) submission.

Why doesn't the public get to see the environmental assessment for all routes? MH reviewed the Transmission Line Routing Process as presented to the public.

Are all parties involved in the regulatory review process provincial organizations? MH explained that Manitoba Hydro is mandated by legislation to undertake the regulatory review being undertaken for the Project. Both Provincial and Federal Agencies will be involved in the review process.

How are the dates for public involvement made available? MH replied that The Clean Environment Commission and Manitoba Conservation will undertake their own notification for their respective processes. Manitoba Hydro will send out notifications and update the website as key milestones are achieved.

Is there financial support or thresholds for criteria as to who can participate in the regulatory review process? Does Manitoba Hydro decide how much money to give to these groups? MH explained that Interveners (members of the public) are selected by the CEC. The CEC determines what funding should be provided to the group for their involvement. Manitoba Hydro is required to pay the fees determined by the CEC but is not involved in how interveners spend their funding.

When will the studies that form the EIS be made available to the public and why are official studies not made public until the EIS is filed? MH replied that information gathering is used throughout the decision making process and information is not shared until the discipline specialists have contextualized the results and completed their assessment. Information can be made available to the public prior to the EIS, but are not published until the EIS is completed.

Can Manitoba Hydro share information prior to the EIS being filed? MH explained that Manitoba Hydro can share information, but it will not provide the full picture of the project. Manitoba Hydro will be able to come back to the community and provide information and the public engagement process aims to synthesize the materials and to provide this information through materials that will be presented in Round 3.

Will the information be publicized as it becomes available? MH replied that as part of Round 3 public engagement, information from technical reports will be synthesized and provided to the public.

Will the study synopses be made public or will we be required to follow-up with Manitoba Hydro on an

ongoing basis? MH replied that once the list of studies is provided, Manitoba Hydro can coordinate the type of information that is relevant to the group as the information provided is very detailed.

When does the public get to provide their input on the studies/findings? MH explained that the questionnaires provided in Round 2 provide a focus for the project team to consider the important components of the project that the public wants to learn more about. The focus of Round 3 engagement will use the feedback heard from the public to produce materials that address the concerns heard to date. The other mechanisms to participate (CEC, NEB and MCWS) were also discussed. Review of the complete assessment will be available to the public with submission to regulatory authorities.

Can a list of all studies being completed for the EIS be provided? MH responded that yes, once available, a list can be supplied.

Who was invited to the Stakeholder Group workshops/meetings and why were coalitions not involved in that process? MH replied that the Stakeholder Group meetings were used to collect feedback from umbrella organizations (that have a wider mandate) that did not represent the interests of an individual landowner. Coalition groups had not yet been developed.

Was the routing decision made in advance of the EIS and is the project timing irrelevant if routes are already selected? MH explained that the process for routing needs to follow the funnel process. Information is collected throughout the entire process to determine a preferred route which is then evaluated and assessed based on potential impacts to various components.

How can the three perspectives (Natural, Built and Engineering) be balanced if information provided for the evaluation is not current (outdated imagery that is missing property information)? MH explained that the information is based on the imagery provided by the Province. The ground truthing exercises (windshield surveys) are used and involve field staff travelling the project area and recording features along all accessible roads.

How can a feature on the land, such as a cemetery, be missed? MH replied that the databases held by the Province are not always complete and information may not have been provided. The databases were also often entered manually.

Why isn't the route being built where nobody is living? MH described that routes are selected based on multiple factors, including natural environment considerations. Some areas may not have people, but rare species, heritage concerns or other constraints may exist.

How were routes and border crossings eliminated? (e.g. Piney East crossing) MH explained that Manitoba Hydro and Minnesota Power negotiated a border crossing after undertaking their respective routing evaluations. From that decision, routing options which led to this crossing that balanced various perspectives were kept for further evaluation and additional routes were drawn to present back to the public.

The Coalition indicated that a list of follow-up items from the meeting will be prepared by the coalition and forwarded to Manitoba Hydro. MH stated they will review the follow-up items upon receipt.

Where does the feedback from the public get input into the evaluation? MH described that the built environment considers the human environment and the process following the alternative route evaluation considers feedback received. Feedback received is provided to discipline specialists for their evaluations and is considered in developing mitigation measures or route modifications.

How is a factor like cost evaluated? MH responded that a balanced approach is used which considers the overall cost of each option. Factors evaluated for cost include distance and tower design.

The model is built and is only as good as the information. It suggests that there can be opportunities to

skew information and manipulate it to have a solution that suits the needs at that time. Although the process may be scientific, it is still subjective and ultimately impacts rural residents. The project is portrayed to benefit all Manitobans, but there are no benefits to people along the line. MH acknowledged that the routes can impact people and the engagement process is designed to collect feedback and ensure it is being captured along with the measurable parameters.

Can an example be provided for how the natural environment is applied a value for evaluation? MH replied that it is not one value, but considers multiple factors such as acres of natural forest, acres of natural designated land, number of stream crossing, and more. The one value (reference to bar graph in presentation) is a cumulative representation of all the factors.

If the built environment component of the evaluation considers existing information and the information used to evaluate is outdated, how is this evaluation complete? MH explained that the model predicts the best planned options and not the best overall route. The determination also includes public input, including subjective information such as mitigations, preferences and concerns. All this additional information is also evaluated and applied.

Using the example of an unknown cemetery, what mitigation options are being assessed and what is the refinement/mitigation for a cemetery? MH replied that adjustments to the line and tower placement can be made. The adjustments can be made through ongoing communications to learn more about usage in the area surrounding the cemetery. Manitoba Hydro is able to route beside a cemetery and often the most helpful information is from discussions with landowners and having a better understanding of impacts around a site.

Can a meeting be set up with community members that were unable to attend this meeting and are frequent visitors of the cemetery? MH indicated that a follow-up meeting with residents could be scheduled to discuss the project and their site specific knowledge.

Stakeholder Group Workshops were planned early in the process and should have involved residents so the criteria could include their feedback. MH replied that the routing criteria are selected well in advance of the computer modelling to ensure the decision is objective.

Have environmental studies been completed on all routes to date? MH indicated that no environmental field studies have been completed to-date.

How can a Preferred Route be selected before any of the studies are complete? The process is used to determine a Final Preferred Route and the studies are then used to assess the area around the Preferred Route.

The criteria used were not based on public feedback because the data was not current. Why are sources such as Google Earth more current than that used in the evaluation? MH explained that the best available data at the time of the evaluation was used. The evaluation was completed using Manitoba Government aerial photography from its 2011 imagery and the driving survey was completed in 2013. Other data sets input into the evaluation are the most recent data available from the Province. Google Earth may have more recent photos, but the information cannot be used for evaluation because the measurements are not always accurate.

Coalition members from Sundown mentioned the RM of Tache residents are concerned that they were not involved in the project until April 2014. MH discussed the rationale for adding new segments and indicated the process in which mitigation segments will be drawn and evaluated. It was also noted that an additional Open House was held to discuss concerns with local landowners.

The RM of Stuartburn asked if while going through the process for the EA if the project team could highlight key information and look for the public's feedback. Also indicated the public is looking for updates on key issues. MH explained that this will form the basis of Round 3 public engagement

materials and will also incorporate the information provided during Round 2 (e.g. comment sheet level of concern table).

Can a detailed route placement within the RM of Stuartburn be provided to the Coalition? Site specific information builds the evaluation and some information will not be available until after the license is issued and the construction process begins. Theoretical route and tower placement may be possible, but it must be understood that this information is not final and not an accurate representation.

What is the approval process in the RM of Stuartburn for the project? MH outlined the Round 3 process for engagement and contained a list of public involvement opportunities after the EIS is filed. It was also noted that other permits and requirements must be met prior to construction, including federal and provincial permits (e.g. Navigable Waters, Department of Fisheries and Oceans permits).

How is a perceived property value and quality of life impact evaluated? An example used: placement of a transmission line through pristine Crown Land but adjacent to private landowners' properties. What does Manitoba Hydro do for people that are affected, but not compensated via tower payments or easements? MH replied that there are many non-quantifiable pieces of information that are received from the public that are evaluated during the project. The PEP aims to capture the use of the land and the value associated with specific parcels. The more information brought forward to the project team assists in developing mitigation measure and modifications.

How is Manitoba different from other areas in Canada when considering property values? MH explained that the property department in Manitoba Hydro follows procedures which define easement and expropriation requirements. Detailed information was filed for the Bipole III Transmission Project and is available on the public registry. Manitoba Hydro can provide the additional information to those interested.

When considering property value, if there was an 80 acre parcel and the 300 foot easement cuts across it diagonally, how will this not affect the property value of a proposed subdivision on that land? Would you say the property value will or will not be impacted by the line placement? MH replied that Manitoba Hydro uses past studies for property value and uses comparable land information.

How is the carbon footprint of a project calculated if it passes through a peat bog area near the Sandilands aquifer which was not flooded during the time imagery was taken? Item was not discussed in detail at the meeting.

Is there compensation for bog land if it is not considered agriculturally productive land? MH indicated that Appraisers will look at all types of land and their associated values.

Why is private land not leased from owners if the towers require increased property insurance, future maintenance and may decrease land values? MH indicated that Manitoba Hydro uses the appraiser's value of the land and gives 1.5 times the value of land for their payments. This is the same factor that is being used in the Bipole III project for consistency.

What year is the land appraisal for easements calculated from? MH explained that the process indicates land must be evaluated based on comparable land sales from within 6 months of the appraisal date. The Expropriation Act outlines the procedure which Manitoba Hydro follows and they are required to follow the specific regulations outlined in the Act.

If the property value drops in the future, as a result of the towers on land, will property owners be compensated for the land value lost? MH replied that there are currently no policies or studies available that suggest transmission lines affect property values.

RM of Stuartburn Councillor indicated the values are not affected in areas of high population (urban), but in areas with lower population (rural) it is harder to evaluate because there are no comparable properties and land transfers typically do not occur at the same frequency. Property valuation as a result of Hydro

line needs to be looked at moving forward and Manitoba Hydro should consider focusing more studies in sparsely populated areas more often. Each property is unique and not comparable in a rural setting for many residents. MH explained that all information is evaluated for an area when determining property value for compensation purposes. The Canadian Uniform Standards of Professional Appraisal Practice (CUSPAP) prepared by the Appraisal Institute of Canada was referenced.

All information available for residents regarding the Right-of-Way and towers is not always presented at public venues, such as the requirement for property owners to increase their insurance for tower placements. Can Manitoba Hydro provide a typical cost for all associated maintenance for residents that have towers on their land? MH explained that Manitoba Hydro has a Property Department and their staff may be able to provide more information if required.

The Southeast Manitoba Groundwater Management Study was completed and identified the Sandilands as a major ground aquifer for the region. MH indicated that this study will be found and provided to the groundwater specialists on the project.

25. Tache Coalition

Date: Wednesday, September 10, 2014

Location: 820 Taylor Avenue

Attendees: 5 representatives from the Tache Coalition, RM of Tache and two Manitoba Hydro representatives (MH)

Discussion:

A meeting was called to discuss various aspects of the routing methodology for the Project and to discuss outstanding issues and concerns. Attendees were provided the criteria and weighting utilized as well as excerpts from the St. Vital Transmission Complex environmental assessment report.

The Tache Coalition had the following questions and comments:

Discussion began with outlining the "hierarchy" of the project team. A Manitoba Hydro representative outlined the roles of the project manager role, internal Manitoba Hydro departments; and discipline leads, and what consultants undertake as part of the project.

MH outlined the process in which a route planning area is determined for the project. Outlined the EPRI GTC methodology, the various border crossings, windshield surveys and publically available Manitoba databases that go into the route planning area determination.

A Tache Coalition representative (Coalition) asked for the rationale as to why separation was important; indicating he believed it was not as big an issue as Manitoba Hydro was indicating in its discussions/materials. He noted that tornados were unlikely and an ice storm would cover a large area and could take out the two 500kV import/export lines. MH noted that losing two 500kV lines would be a loss of substantial import capacity and export ability for the province. MH also noted that a weather study is underway to understand the risks of various events. Fire is a concern related to reliability. MH described that the criteria acknowledges proximity as a concern to the engineering team and is quantified as part of route evaluation and comparison.

MH outlined the Round 1 process, which aided in determining a border crossing and led to negotiations with Minnesota Power. Once a border crossing was determined segments were added and removed for further consideration.

MH outlined Round 2 and indicated that based on information received from the public and from the environmental assessment team, evaluative route segments will be considered and brought forward through the evaluation process. These segments will be in response to concerns and issues raised.

Coalition wanted to understand how 700,000 options were actually considered in this process. MH noted that all the additional evaluative route segments added to the exponential growth of options. Route evaluation is not done by segment but by full route lengths.

Discussion continued regarding a scale of subdivision priority in reference to routing preferences.

MH noted that priority has been given to those individuals with approved subdivisions that have time and money invested into the process, as opposed to those who perhaps plan to undertake subdivisions sometime in the future.

Coalition asked how Manitoba Hydro will factor zoning into the criteria for route evaluation. MH outlined that understanding local zoning and being able to quantify the information would assist in understanding the landscape as well as having zoning captured as an evaluation criteria in route comparison and evaluation.

Coalition attendees noted they felt "destined to lose" as they believe equal weighting to all perspectives favors the natural and technical environments. They believe community should be ranked higher in comparison.

MH indicated that the process aims to capture all perspectives and balance them. The St. Vital example outlined options brought forward, which indicated that the best natural technical, built and simple average were brought forward to make a decision.

A discussion regarding mapping indicated that the locations of some homes were not captured.

MH noted that they use publicly available mapping from Provincial sources. Aware it is not the most up to date information Manitoba Hydro has undertaken windshield surveys to capture the locations of all buildings and airstrips.

Coalition asked if the routing submission sent to the project team regarding routing near Ross would be considered. MH noted that rationale was given for the alignment, and that it would be put forward as an evaluative route segment by the public engagement team. MH also noted that it will be considered but at this stage are unsure what other evaluative route segments will be considered and which will be deemed preferred.

Coalition indicated that the PUB reports had a route which went to Elma and then straight down to the border. An attendee said that it appeared Manitoba Hydro has made a decision on a route already.

MH outlined that the PUB does not participate in the route decision-making process but evaluates the need of the project from an economic perspective.

EMF was raised as a concern and the health effects to the public.

MH outlined that informational materials provide various references for individuals' research. MH abides by the guidelines set forth by international agencies and will build to these guidelines. MH outlined that modelling would be provided in the EIS and that if they wished to review previous submissions on the matter that St. Vital and Bipole III also had modelling undertaken.

Coalition asked if the evaluation criteria are fixed. MH indicated that many pieces of information are captured at various stages in the process and that zoning was being considered as a possible addition to the criteria.

MH explained the assessment and appraisal process of the compensation package.

MH outlined that an access management plan would be submitted as part of the EIS once the Final

Preferred Route is approved.

Coalition wanted to know how areas of conservation are determined and considered in the process. MH noted that the areas are of high ecological concern for groups within Manitoba Conservation. They were considered as criteria under the natural environment perspective and Manitoba Hydro worked with these groups to develop evaluative route segments to address their concerns.

Appendix A

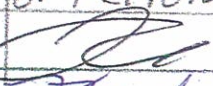

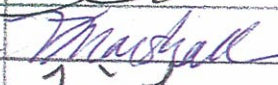
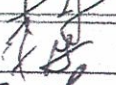
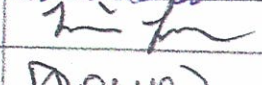
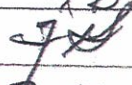
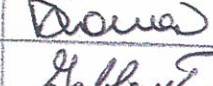
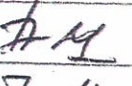
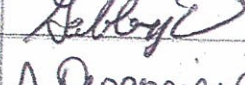
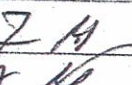
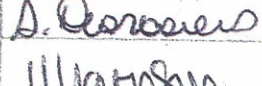

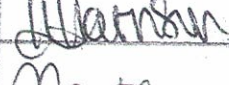

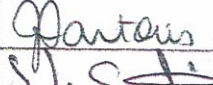
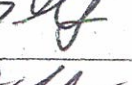




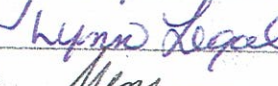
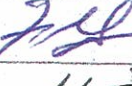
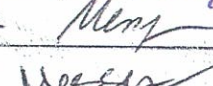
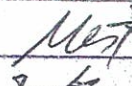
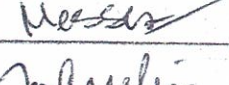
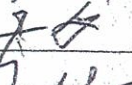
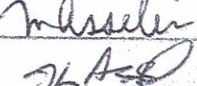
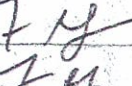
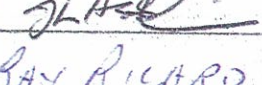
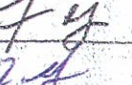
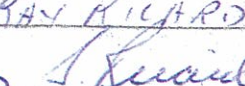



A1 – Records of Stakeholder
Group Meetings

A2 – RM of Tache Petition

PETITION BY PROPERTY OWNERS

TO: MANITOBA HYDRO - RE MANITOBA - MINNESOTA TRANSMISSION PROJECT


















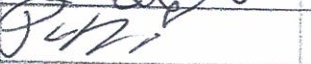



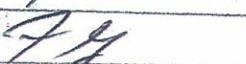

WE THE UNDERSIGNED OPPOSE THE CONSTRUCTION OF THE PROPOSED MANITOBA MINNESOTA-TRANSMISSION LINE AND THE SITEMG OF THE LINE ALONG THE RECENTLY ADDED ROUTES, NAMELY SEGMENTS 202-203 204. THE SITEMG OF THE LINE ON THESE ROUTES WOULD BE DEVASTATING TO EVERYONE ON AND AROUND THESE SEGMENTS

PRINTED NAME	SIGNATURE OF PETITIONER	ADDRESS OR LEGAL DESCRIPTION	DATE	SIGNATURE OF ADULT WITNESS
JAMIE MARSHALL		SE-29-7E	May 19/14	
VERONIK MARSHALL		SE-29-7E	May 19/14	
Tim Loewen		NW 9-9-7E	May 19/14	
Donna Loewen		NW 9-9-7E	May 19/14	
GABRIEL DESROSIERAS		SW 12-9-7E	May 19/14	
Shelley Desrosiers		SW 12-9-7E	May 19/14	
Holly Harrison		NE-11-9-7-E	May 19/14	
Janine Sartoris		NW 12-9-7E	May 19/14	
Wayne Sartoris		NW 12-9-7E	May 19/14	
WON LEGAL		SE 14-9-7E	May 19/14	
Lynn Legal		SE 14-9-7E	May 19/14	
Sergej Messerschmidt		NE-11-9-7-E	May 19/14	
Anna Messerschmidt		NE-11-9-7-E	May 19/14	
Madeleine Asselin		NE-11-9-7-E	May 19/14	
S-L Asselin		NE-11-9-7-E	May 19/14	
RAY RICHARD		NW 11-9-7-E	May 19/14	
SHARON RICHARD		NW-11-9-7-E	May 19/14	

PETITION BY PROPERTY OWNERS

TO: MANITOBA HYDRO - RE MANITOBA - MINNESOTA TRANSMISSION PROJECT

WE THE UNDERSIGNED OPPOSE THE CONSTRUCTION OF THE PROPOSED MANITOBA MINNESOTA-TRANSMISSION LINE AND THE SITEMG OF THE LINE ALONG THE RECENTLY ADDED ROUTES, NAMELY SEGMENTS 202-203 204, 205 THE SITEMG OF THE LINE ON THESE ROUTES WOULD BE DEVASTATING TO EVERYONE ON AND AROUND THESE SEGMENTS

PRINTED NAME	SIGNATURE OF PETITIONER	ADDRESS OR LEGAL DESCRIPTION	DATE	SIGNATURE OF ADULT WITNESS
Fred YELINEK		NW 6-8-9-EN 1/2	17/5/14	Marie Teller
MARIE TELLER	Marie Teller	NW 6-8-9-EN 1/2	17/5/14	
Richard Courcelles		NW 6-8-9-E N 1/2	19/5/14	
Michelle Courvels	M Courvels	NW 6-8-9-EN 1/2	19/5/14	
Pascal Courvels	P Courvels	NW 6-8-9-EN 1/2	19/5/14	
MIKE GLAW		SE 12-9-7E	19/5/14	
N. Glaw	N. Glaw	SE 12-9-7E	19/5/14	
Tyson Yelinek		NW 6-8-9-EN 1/4	19/5/14	
Dan Moldovan		SW-6-8-9-E S 1/4	19/5/14	
Giselle Moldovan	Giselle Moldovan	SW-6-8-9-E S 1/4	19/5/14	
L. PLISHKA	L. Pliska	2-9-7E	19/5/14	
H DYKSTRA	H. Dykstra	3-9-7E	19/5/14	
B DYKSTRA	B. Dykstra	"	"	
Patrick Mercier		3-9-7E	19/5/14	
Melissa Mercier	Melissa Mercier	3-9-7E	19/5/14	
DAVID ANDERSON		2-9-7E	19/5/14	
ANNI MARKMAN	A. Markman	2-9-7E	19/5/14	

TO: MANITOBA HYDRO - RE MANITOBA - MINNESOTA TRANSMISSION PROJECT

WE THE UNDERSIGNED OPPOSE THE CONSTRUCTION OF THE PROPOSED MANITOBA MINNESOTA-TRANSMISSION LINE AND THE SITEMG OF THE LINE ALONG THE RECENTLY ADDED ROUTES, NAMELY SEGMENTS 202-203 204. THE SITEMG OF THE LINE ON THESE ROUTES WOULD BE DEVASTATING TO EVERYONE IN AND AROUND THESE SEGMENTS

PRINTED NAME	SIGNATURE OF PETITIONER	ADDRESS OR LEGAL DESCRIPTION	DATE	SIGNATURE OF ADULT WITNESS
Mike Lambert	<i>[Signature]</i>	38065 MUN 52	May 17/14	<i>[Signature]</i>
BOE RAMBOUT	<i>[Signature]</i>	38037 MUN 52	MAY 17/14	<i>[Signature]</i>
BARB KRIEG	<i>[Signature]</i>	SW 28-9-7E	MAY 17/14	<i>[Signature]</i>
Krista Krieg	<i>[Signature]</i>	SW 28-9-7E	May 17/14	<i>[Signature]</i>
ALEX CHRAMOW	<i>[Signature]</i>	NE 20 9-7-E	MAY 17/14	<i>[Signature]</i>
George Dimitrak	<i>[Signature]</i>	NE 20-9-7E	May 17/14	<i>[Signature]</i>
SUSANNE Dimitrak	<i>[Signature]</i>	NE 20-9-7E	May 17/14	<i>[Signature]</i>
Lian White	<i>[Signature]</i>	NE 20-9-7E	May 17/14	<i>[Signature]</i>
PERLA ZAHRAKOVA	<i>[Signature]</i>	51096 MUN RD	May 17/14	<i>[Signature]</i>
Ian McEwan	<i>[Signature]</i>	51096 Mun Rd	May 17/14	<i>[Signature]</i>
MIKE SCHNERCH	<i>[Signature]</i>	51010 Ld 38E	May 17/14	<i>[Signature]</i>
Kristy Tam Schnerch	<i>[Signature]</i>	51010 Mun Rd 38E	May 17.14	<i>[Signature]</i>
Kyle Schnerch	<i>[Signature]</i>	51010 MUN RD 38E	May 17.14	<i>[Signature]</i>
KERI WILLIAMS	<i>[Signature]</i>	38057 21-9-7E	May 17/14	<i>[Signature]</i>
SCOTT WILLIAMS	<i>[Signature]</i>	38057 21-9-7E	May 17/14	<i>[Signature]</i>
J R IOUX-SIMPSON	<i>[Signature]</i>	NE 21-9-7E	May 17-14	<i>[Signature]</i>
WILLIAM Simpson	<i>[Signature]</i>	NE 21-9-7E	May 17/14	<i>[Signature]</i>
J McQuade	<i>[Signature]</i>	38155 50N	MAY 17/14	<i>[Signature]</i>

PETITION BY PROPERTY OWNERS

TO: MANITOBA HYDRO - RE MANITOBA - MINNESOTA TRANSMISSION PROJECT

WE THE UNDERSIGNED OPPOSE THE CONSTRUCTION OF THE PROPOSED MANITOBA MINNESOTA-TRANSMISSION LINE AND THE SITEMG OF THE LINE ALONG THE RECENTLY ADDED ROUTES, NAMELY SEGMENTS 202-203 204. THE ~~SITE~~ SITEMG OF THE LINE ON THESE ROUTES WOULD BE DEVASTATING TO EVERYONE ON AND AROUND THESE SEGMENTS

PRINTED NAME	SIGNATURE OF PETITIONER	ADDRESS OR LEGAL DESCRIPTION	DATE	SIGNATURE OF ADULT WITNESS
Lesli Beandt	<i>Lesli Beandt</i>	5003 Menomono Rwy 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	May 17/2014	<i>Jim Telep</i>
Jordan Ernst	<i>Jordan Ernst</i>	51007 Mun 37 E	May 18/14	<i>Jim Telep</i>
Brittany Boxall	<i>Brittany Boxall</i>	Mun 37 E	May 18/14	<i>Jim Telep</i>
Donna Telep	<i>Donna Telep</i>	37120 1797 E	May 19/14	<i>Jim Telep</i>
Terence Gracani	<i>Terence Gracani</i>	37036 Rosewood	May 13/14	<i>Jim Telep</i>
Mary Gloor	<i>M. Gloor</i>	37036 Rosewood	May 19/14	<i>Jim Telep</i>
Mac Wall	Mac Wall	37031 501	May 19/14	Mac Wall
Mac Wall	<i>Mac Wall</i>	37031 501	May 19/14	<i>Jim Telep</i>
George Wall	<i>George Wall</i>	37031 501	May 19/14	<i>Jim Telep</i>
Marin Cisternino	<i>Marin Cisternino</i>	39091 501	May 20/14	<i>Jim Telep</i>
Rocco Cisternino	<i>Rocco Cisternino</i>	39078 501	May 20/14	<i>Jim Telep</i>
Gerald Kuhl	<i>Gerald Kuhl</i>	39077 501	May 19/14	<i>Jim Telep</i>
Sheryl Kuhl	<i>Sheryl Kuhl</i>	39077 501 AND 37099	May 18/14	<i>Sheryl Kuhl</i>
Jerry Carriere	<i>Jerry Carriere</i>	S/E 1/4 22-9-7 E	May 19/14	<i>Jim Telep</i>
Jeanny Carriere	<i>Jeanny Carriere</i>	S/E 1/4 22-9-7 E	May 19/14	<i>Jim Telep</i>
Randy Carriere	<i>Randy Carriere</i>	S/E 17-9-7 E	May 19/14	<i>Jim Telep</i>
Kim Carriere	<i>Kim Carriere</i>	S/E 17-9-7 E	May 19/14	<i>Jim Telep</i>

PETITION BY PROPERTY OWNERS

TO: MANITOBA HYDRO - RE MANITOBA - MINNESOTA TRANSMISSION PROJECT



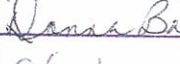
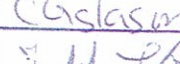






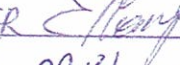



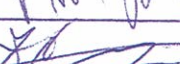


WE THE UNDERSIGNED OPPOSE THE CONSTRUCTION OF THE PROPOSED MANITOBA MINNESOTA-TRANSMISSION LINE AND THE SITEMING OF THE LINE ALONG THE RECENTLY ADDED ROUTES, NAMELY SEGMENTS 202-203 204. THE SITEMING OF THE LINE ON THESE ROUTES WOULD BE DEVASTATING TO EVERYONE ON AND AROUND THESE SEGMENTS

PRINTED NAME	SIGNATURE OF PETITIONER	ADDRESS OR LEGAL DESCRIPTION	DATE	SIGNATURE OF ADULT WITNESS
Kathy Carriere	K Carriere	Desnoes pl Ste Gen	May 19/14	Jim Delglos
Aime Carriere	Aime Carriere	SE 22-9-7e	May 19/14	Jim Delglos
Margaret Carriere	Margaret Carriere	SE 22-9-7e	May 19/14	Jim Delglos
Kim Carriere	K Carriere	SE-17-9-7E	May 19/14	Jim Delglos
RANDY CARRIERE	R Carriere	SE-17-9-7-E	May 19/14	Jim Delglos
FELIX FELKER	F Felker	SE. 15-9-7 E.	MAY 19/14	Jim Delglos
CAROL SALTEL	Carol Saltel	15-9-7	May 19/14	Jim Delglos
EPHREM SALTIL	Ephrem Saltel	15-9-7	May 19/14	Jim Delglos
MONICA Berg	M Berg	51143	May 19/14	Jim Delglos
JULIA GAGNON	Julia Gagnon	SW-27-9-7E	May 19/14	Jim Delglos
Patrick Gagnon	Patrick Gagnon	SW-27-9-7E	May 19/14	Jim Delglos
MAURICE GAGNON	Maurice Gagnon	SE - 52030	MAY 19	Jim Delglos
ALBERT BARLAN	Albert Barlan	520419	May 19/14	Jim Delglos
Gena Lynch	G Lynch	50050 Monomint Rd	May 19/14	Jim Delglos
Gerald Legal	Gerald Legal	SW-15-9-7E	May 19/14	Jim Delglos
Gale Legal	Gale Legal	SW-15-9-7E	May 19/14	Jim Delglos







PETITION BY PROPERTY OWNERS

TO: MANITOBA HYDRO - RE MANITOBA - MINNESOTA TRANSMISSION PROJECT

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PRINTED NAME	SIGNATURE OF PETITIONER	ADDRESS OR LEGAL DESCRIPTION	DATE	SIGNATURE OF ADULT WITNESS
Daniel Telesian		19-9-7-E	MAY 17/14	Jim Telesian
Louis Badiou		51131	MAY 17/14	Jim Telesian
Danna Badiou		51131	MAY 17/14	Jim Telesian
Christine Gislason		51093	MAY 17/14	Jim Telesian
TODD LARUE		51077	MAY 17/14	Jim Telesian
PATRICIA LARUE		51077	MAY 17/14	Jim Telesian
R. LAMBERT		51065 MUN 37E	MAY 17/14	Jim Telesian
S. LAMBERT		51065 MUN 37E	MAY 17/14	Jim Telesian
R. PELLERIN		51041 MUN 37E	MAY 17/14	Jim Telesian
MICHAEL BROPHY		20-9-7E	MAY 17/14	Jim Telesian
EDWARD HARTFELDER		37069	MAY 17/14	Jim Telesian
MARVIN KLAPPERT		27-9-7E LOT 6	MAY 17/14	Jim Telesian
Jonathan Schreyer		34099	MAY 17/14	Jim Telesian
R. FRITH		22-9-7	MAY 17/14	Jim Telesian
V. Schellenberg		39014	MAY 17/14	Jim Telesian
J. Cipriano		38093	MAY 17/14	Jim Telesian
K. CIPRIANO		38093	MAY 17/14	Jim Telesian

TO: MANITOBA HYDRO - RE MANITOBA -
MINNESOTA TRANSMISSION PROJECT

PRINTED NAME	SIGNATURE OF PETITIONER	ADDRESS OR LEGAL DESCRIPTION	DATE	SIGNATURE OF ADULT WITNESS
SCOTT ROZSA		3802449 N.	May 19/14	Jim Helgerson
Lynda ROZSA		49175 34E	May 17/14	Jim Helgerson
Lynda ROZSA		22-9-7	May 19/14	Jim Helgerson
Karleen Diamond		50141 39E	May 19/14	Jim Helgerson
Jonathan Diamond		50141 39E	May 19, 2014	Jim Helgerson
RAVINE FOUNDEUR		50080 39E.	May 19/14	Jim Helgerson

Appendix B

Public Open House Advertising
and Poster Locations

We want to hear from you.

What do you think of the Alternative Routes and Preferred Border Crossing for the **Manitoba-Minnesota Transmission Project**?

Manitoba Hydro is proposing to construct a 500-kilovolt transmission line from Winnipeg to Minnesota to sell surplus power and enhance the reliability of supply in Manitoba in times of drought or emergency.

You are invited to drop by any open house to review the project and share your comments, feedback and local knowledge. **Manitoba Hydro will present refined alternative routes and a preferred border crossing for review.** Your feedback will help us determine a preferred route for the project.

Open houses will be held from 4 to 8 p.m. at the locations listed below. We will be available to provide project information and answer questions. Refreshments will be served.

Ste. Anne

Tuesday, April 15
Seine River Banquet Centre
80-A Arena Rd.

Mardi 15 avril
Salle de réception Rivière Seine
80-A, ch. Arena

Richer

Wednesday, April 16
Richer Young at Heart
Community Club
22 Dawson Rd. (at Hwy 302)

Mercredi 16 avril
Richer Young at Heart
Community Club
Angle du ch. Dawson et
de la route 302

Vita

Tuesday, April 22
Vita Community Hall
209 Main St. N.

Mardi 22 avril
Salle communautaire de Vita
209, rue Main Nord

Piney

Wednesday, April 23
Piney Community Centre
Hwy. 89 (Main St.), Piney

Mercredi 23 avril
Centre communautaire
de Piney
Route 89 (rue Main), Piney

La Broquerie

Thursday, April 24
La Broquerie Arena
35 Normandeau Bay

Jeudi 24 avril
Aréna de La Broquerie
35, baie Normandeau

Nous voulons vous entendre.

Que pensez-vous des tracés possibles et du point de passage frontalier préféré pour le **Projet de transmission Manitoba – Minnesota**?

Manitoba Hydro propose de construire une ligne de transmission de 500 kilovolts entre Winnipeg et le Minnesota pour vendre son surplus d'énergie et augmenter la fiabilité de l'alimentation au Manitoba pendant les périodes de sécheresse ou en cas d'urgence.

Nous vous invitons à participer à l'une ou l'autre des journées portes ouvertes pour examiner le projet et fournir des commentaires, une rétroaction et des connaissances locales. **Manitoba Hydro présentera aux fins d'examen des tracés possibles mieux définis ainsi qu'un point de passage frontalier préféré.** Votre rétroaction nous aidera à déterminer le tracé préféré pour le projet.

Les journées portes ouvertes se dérouleront de 16 h à 20 h aux endroits indiqués. Nous serons sur place pour fournir des renseignements sur le projet et répondre aux questions. Des rafraîchissements seront servis.

Dugald

Tuesday, April 29
Dugald Community Club
554 Holland St.

Mardi 29 avril
Club communautaire
de Dugald
554, rue Holland

Marchand

Wednesday, April 30
Marchand Community Club
Dobson Ave.

Mercredi 30 avril
Club communautaire
de Marchand
Av. Dobson

Lorette

Tuesday, May 6
Lorette Community Complex
1420 Dawson Rd

Mardi 6 mai
Complexe communautaire
de Lorette
1420, ch. Dawson

Headingley

Wednesday, May 7
Headingley Community Centre
5353 Portage Ave.

Mercredi 7 mai
Centre communautaire
de Headingley
5353, av. Portage

Winnipeg

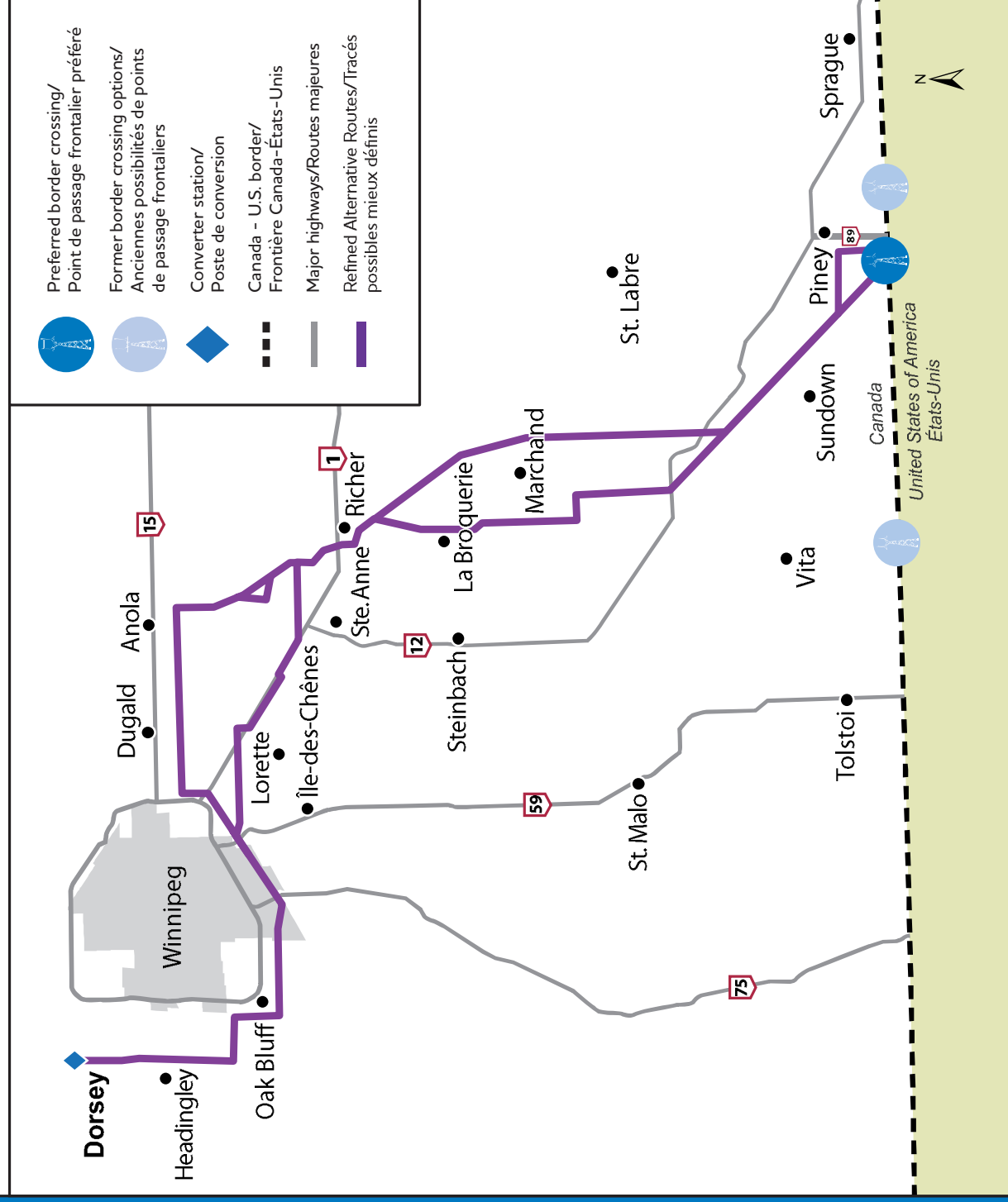
Thursday, May 8
Holiday Inn Winnipeg South
1330 Pembina Hwy.

Jeudi 8 Mai
Holiday Inn Winnipeg South
1330, chemin Pembina



Refined alternative routes and preferred border crossing

Tracés possibles mieux définis et point de passage frontalier préféré



Refined alternative routes and the preferred border crossing will be presented at the open houses and posted on our website.

Find more project information or to sign up for project email updates:

- visit: www.hydro.mb.ca/mmtp;
- phone: 1-877-343-1631;
- email: mmtp@hydro.mb.ca

Lors des journées portes ouvertes, nous présenterons les tracés possibles mieux définis et le point de passage frontalier préféré. Ils seront aussi affichés sur notre site Web.

Pour plus de renseignements sur le projet et sur comment vous inscrire pour recevoir par courriel des mises à jour sur le projet :

www.hydro.mb.ca/mmtp
téléphone : 1 877 343-1631
courriel : mmtp@hydro.mb.ca

We want to hear from you.

What do you think of the Manitoba-Minnesota Transmission Project Preferred Border Crossing and Alternative Routes?

Manitoba Hydro is proposing to construct a 500-kilovolt transmission line from Winnipeg to Minnesota to sell surplus power and enhance the reliability of supply in Manitoba in times of drought or emergency.

You are invited to drop by during any open house to review the project and share your comments, feedback and local knowledge. **Manitoba Hydro will present refined alternative routes and a preferred border crossing for review.** Your feedback will help us determine a preferred route for the project.

Open houses will be held from 4 to 8 p.m. at the locations listed here. We will be available to provide project information and answer questions. Refreshments will be served.

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Tuesday, April 22
Vita Community Hall
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Wednesday, April 23
Piney Community Centre
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La Broquerie

Thursday, April 24
La Broquerie Arena
35 Normandeau Bay

Dugald

Tuesday, April 29
Dugald Community Club
554 Holland St.

Marchand

Wednesday, April 30
Marchand Community Club
Dobson Ave.

Lorette

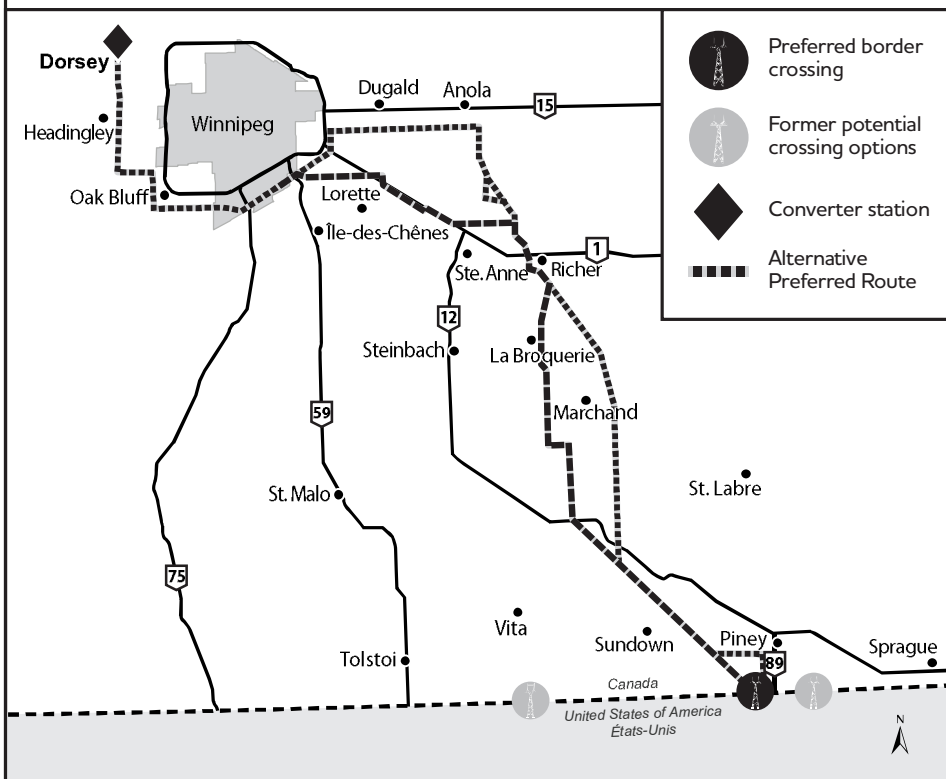
Tuesday, May 6
Lorette Community Complex
1420 Dawson Rd.

Headingley

Wednesday, May 7
Headingley Community Centre
5353 Portage Ave.

Winnipeg

Thursday, May 8
Holiday Inn Winnipeg South
1330 Pembina Hwy.



Find more project information or to sign up for project email updates at www.hydro.mb.ca/mmtp

You can also phone **1-877-343-1631** or email mmtp@hydro.mb.ca

Re-powering Manitoba



We want to hear from you.

Manitoba–Minnesota Transmission Project

Ste. Anne Open House

June 18, 4 to 8 p.m.

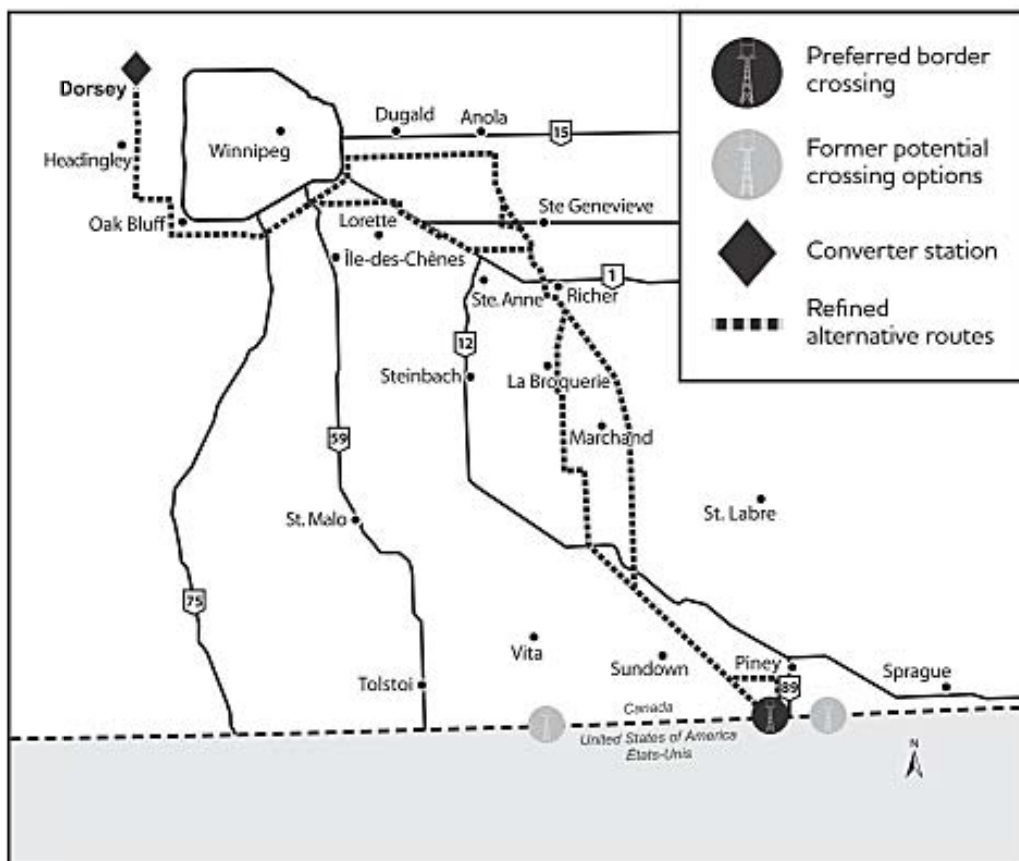
Seine River Banquet Centre

80-A Arena Road

Manitoba Hydro is proposing to construct a 500-kilovolt transmission line from Winnipeg to Minnesota to sell surplus power and enhance the reliability of supply in Manitoba in times of drought or emergency.

This open house is an additional opportunity to share project information, gather local knowledge and respond to concerns.

Information and feedback from the public and the environmental assessment process will help determine a preferred route that will be shared with the public at the end of 2014.



For more information on the Manitoba–Minnesota Transmission Project or to sign up for email updates, visit www.hydro.mb.ca/mmtp. You can also phone **1-877-343-1631** (toll-free) or email mmtp@hydro.mb.ca.



MMTP Posters

Town	Location
Anola	Anola Gas and Liquor Commission
	Settler's Esso
	PetroCanada/Canada Post/Lake Trail Restaurant
	Anola Motor Hotel & Café
Ste. Anne	South Eastman Health Centre
	PetroCanada
	Le Cordon Bleu (Old No. 12 Restaurant)
	Caisse Credit Union
	Epicerie Ste Anne Grocery
	Centre Medical Seine/ Pharmacy Seine
	Ste Anne Motel/Restaurant (Closed)
Richer	Richer Inn Bar/ Vendor
	Inn Ti-Beauville
	Husky Gas Station/Richer Canada Post Office
	Burnell's Food Plus
Giroux	Community Bulletin Board at mail boxes
	Giroux Hall Mail Boxes
La Broquerie	Co op Agri Centre
	Canada Post Office
	Caisse Credit Union
	Shell Gas Station & Depaneur
	La Broquerie Hotel/ DC Steakhouse & Grill/ Bar
	Co op Gas Station
	La Broquerie Health Centre (Closed)
Marchand	Marchand Inn/ Family Restaurant/ Bar
	Marchand Community Centre
	Canada Post Office
Sandilands	Community Bulletin Board at Mail Boxes
	On Mail Boxes
Piney	Piney Community Centre
	Canada Post Office
	Piney Local Services Office (Autopac, Driver Licenses and other)
South Junction	Caisse Credit Union/ Canada Post Office
	Community Bulletin Board at Mail Boxes
Sprague	East Boarderland Community Housing
	Sprague Hotel/Restaurant (River Inn)
	Karl & Kay's Food Store Liquor Commission/Canada Post Office
	Access Credit Union (Closed for lunch)
	East Boarderland Primary Health Care Clinic
Sundown	Canada Post Office (in a home)
Vita	Vital Hotel/Restaurant/Bar/Vendor
	Derewlanchucks Superette
	Access Credit Union
	Something Special Florest and Liquor Commission
	Co op Gas Station

MMTP Posters

Town	Location
Iles Des Chenes	Co op Gas Station and Service Centre
	Caisse Credit Union
	Iles Des Chenes Motel/Restaurant/Bar
	Iles Des Chenes Grand Pointe Arena
	TransCanada Centre/Community Hall
	Iles Des Chenes Grocery Store
Lorette	Mitch's Hardware
	Lorette Pharmacy & South Eastman Health Centre/ Canada Post
	Dawson Trail Liquor, Lotto & Wine
	Caisse Credit Union
	Dawson Trail Motor Inn and Restaurant entrance
	Dawson Trail Motor Inn/Bar entrance
	Esso/Jeanson Grocery
	Petro Canada/Four J's Gas Bar
	The Market Place Grocery Store
Dugald	Dugald Fas Gas/ Chicken Chef
	Dugald Store (Closed)
	Oakbank Credit Union (Closed)
	Springfield Curling Club (Closed)
	Canada Post (No Board)
Ste Genevieve	Ste. G's Country Store & Domo Gas
	Ste. Genevieve Community Centre
Wood Ridge	Wood Ridge Domo and Convenience Store
	Wood Ridge Restaurant (No Board)
	Wood Ridge Hall (Closed)

Appendix C

C1 – Public Open House
Storyboards and Material

C2 – Public Open House
Comment Sheet

C3 – General Comments from
POH

C4 – Comment Sheet Data

Public Open House Manitoba-Minnesota Transmission Project

Welcome

Purpose of the Open House

- Provide information about the proposed Manitoba-Minnesota Transmission Project.
- Gather feedback on the refined alternative routes and preferred border crossing.
- Identify interests, opportunities and constraints to inform the route selection and environmental assessment;
- Answer questions and address local concerns.

Project Need

The Manitoba-Minnesota Transmission Project is needed to:

- Export electric power based on current sales agreements;
- Improve reliability and import capacity in emergency and drought situations;
- Increase Manitoba Hydro access to markets in the United States.

Why does Manitoba export and import power?

- In 2012–13 Manitoba Hydro export sales totaled \$353 million with 88 per cent derived from sales in the U.S. market, and 12 per cent from Canadian markets.
- Manitoba Hydro's utility customers in the United States want long-term price certainty and stability. These utilities see value in purchasing hydroelectricity through long-term fixed contracts that are not linked to volatile natural gas prices and will not be subject to future changes in regulatory requirements associated with air emissions.

Why does Manitoba export and import power?

- This project will meet a 250-mega watt (MW) power sale with Minnesota Power and will allow for increased access to markets in the United States.
- Manitoba Hydro also imports power in drought conditions to meet provincial demand when it exceeds Manitoba Hydro's generating capacity.

Project Description

- **The Manitoba-Minnesota Transmission Project includes:**
 - construction of a 500-kV AC transmission line in southeastern Manitoba
 - upgrades to associated stations at Dorsey, Riel, and Glenboro
- **The transmission line will travel to the preferred border crossing located south of Piney.**
- **The project will connect at the Minnesota border to the Great Northern Transmission Line, constructed by Minnesota Power**
- **Anticipated in-service date is 2020.**
- **Estimated cost is \$350 million.**

Station Modifications

Dorsey & Riel Converter stations

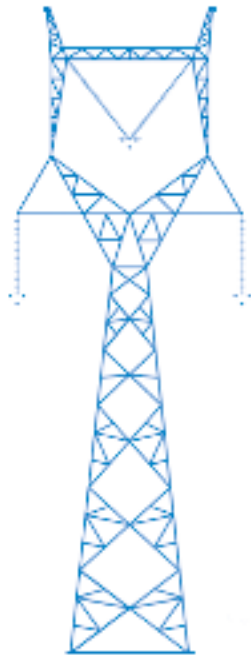
- Upgrades (equipment) needed to accommodate the 500-kV AC line;
- All upgrades will be undertaken within fenced area of both stations.



Glenboro station

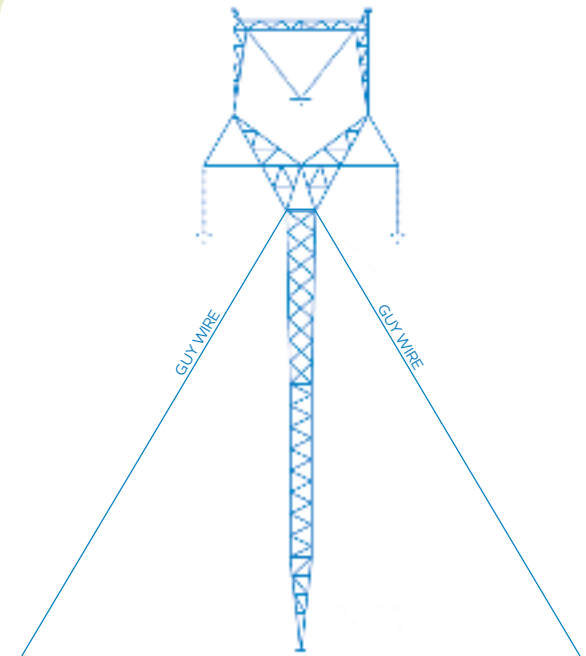
- Station expansion needed (east);
- Equipment upgrades;
- Current terminus of an existing import/export line;
- Tower relocation will be necessary;
- Engagement process being undertaken with local residents to explain the expansion and address any concerns.

Preliminary Tower Design



Self Supporting Structure (cultivated lands).
(Towers are not drawn to scale — conceptual only.)

- **Steel lattice towers:**
 - Self-supporting towers in cultivated agricultural areas;
 - Guyed structures will be used in all other terrain.
- **Current design anticipates:**
 - range from 40 to 60 m (130 to 200 ft) in height.
 - average span of 400 to 500 m (1300 to 1650 ft) apart.
 - utilize a right-of-way width of 80 to 100 m (260 to 330 ft).



Guyed Wire Structure (Non-cultivated lands)
(Angle of guy wires depicted on tower are not accurate — conceptual only.)

Regulatory

- **The Manitoba-Minnesota Transmission Project is subject to environmental regulatory review and approval, including:**
 - Authorization of an international power line, which is required under the *National Energy Board (NEB) Act*;
 - Environmental assessment by NEB under the *Canadian Environmental Assessment Act, 2012*;
 - Reviewing and licensing by Manitoba Conservation and Water Stewardship under *The Environment Act* (Manitoba); and
 - Under the direction of the Minister, the Clean Environment Commission may hold a public hearing.
- **Further information on the regulatory process will be provided as information becomes available.**

Environmental Assessment

- Construction of the proposed transmission line will require a Class 3 License under *The Environment Act* (Manitoba).
- The Environmental Impact Statement (EIS) for the project will include:
 - Study area characterization;
 - Public engagement program;
 - Assessment of potential environmental and socio-economic effects;
 - Assessment of cumulative effects;
 - Mitigation measures and monitoring plans; and
 - An environmental protection program.

Engagement Process

Round 1:

October to November 2013

- Introduce the Project.
- Present alternative routes and proposed border crossings.
- Answer questions.
- Identify and document concerns.
- Use input to guide route refinement & preferred border crossing selection.

Round 2:

April to June 2014

- Present findings of Round 1.
- Present refined alternative routes to preferred border crossing.
- Answer questions.
- Identify and document concerns.
- Use input to guide preferred route selection.

Round 3:

October to December 2014

- Present findings of Round 2.
- Present the preferred route.
- Answer questions.
- Identify and document outstanding concerns.
- Discuss potential effects and possible mitigation measures to minimize effects.

Route Selection Process

- The routing process is based on the EPRI-GTC methodology* which includes:
 - Earlier stakeholder input into the route selection process to help guide alternative route selection;
 - Balancing of multiple perspectives from natural, technical and socio-economic.

For more information on this methodology, visit our project webpage at **www.hydro.mb.ca/mmtp** or speak with a Manitoba Hydro representative.

* Electrical Power Research Institute

Project Timelines

	2013	2014			2015				2016			2017	2018	2019	2020
Round 1 – Alternative routes and border crossings															
Round 2 – Preferred border crossing to refined alternative routes															
Round 3 – Preferred route															
EIS filing															
Regulatory review															
License decision															
Construction															
In-service date															

The project team wants to hear from you!

- Manitoba Hydro representatives are available to answer your questions.
- Please take a moment to complete a comment sheet so the project team can document your concerns.
- You can also visit a map station to show us where you may have any information or additional considerations regarding the alternative routes.
- Complete a survey online.

The project team wants to hear from you!

- **Please contact:**
Licensing & Environmental Assessment Department
Toll Free: 1-877-343-1631
In Winnipeg: 204-360-7888
Email: mmtp@hydro.mb.ca
- **Visit the project webpage at www.hydro.mb.ca/mmtp**
for up-to-date information, and register to receive project updates
- **Display boards and project material are also available**
on the project webpage.

How did we refine the Alternative Routes?

- Data for each segment described characteristics such as:
 - acres of farmland;
 - proximity to homes;
 - cost;
 - acres of wetland traversed.
- Additional route segment were created based on feedback received and considered.
- Over 700,000 routes were evaluated from various perspectives and selected routes were carried forward for further comparison.

Selected alternative routes were then compared on the basis of:

- Cost
- Community considerations
- Reliability
- Natural environment
- Built environment
- Risk to schedule

How did we determine a preferred border crossing area?

- With the comparison of alternative routes complete, Manitoba Hydro negotiated with Minnesota Power to determine a border crossing area that was acceptable to both parties.
- The area south of Piney, Manitoba was deemed the preferred border crossing area.

Feedback on alternative segments provided throughout Round 1

+700,000 routing options

Route criteria and evaluation

Top routes to all border crossings compared

Final comparison of routes to determine strengths and weaknesses

Border crossing negotiation based on feedback through route comparison

Round 2: Border crossing and refined alternative routes determined

**Thank you for attending and
providing your feedback!**

Manitoba Minnesota Transmission Project

Round 2 Refined Alternative Routes and Preferred Border Crossing

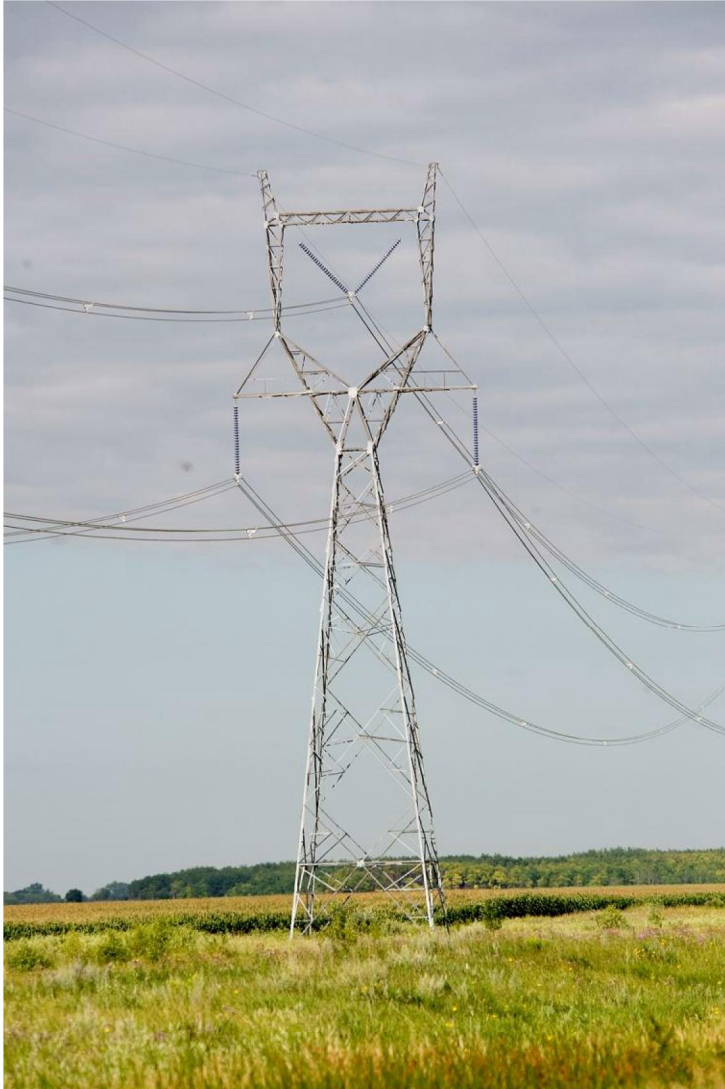
Spring 2014

Project Need

- Export electric power based on current sales agreements
- Increase access to markets in the United States
- Improve reliability and import capacity in emergency and drought situations

This project is part of Manitoba Hydro's preferred development plan

Current System



- 4 existing transmission lines to U.S.
 - (3 – 230 kV and 1 – 500 kV)
- MMTP would be the second 500 kV AC line to the US (D602F existing)

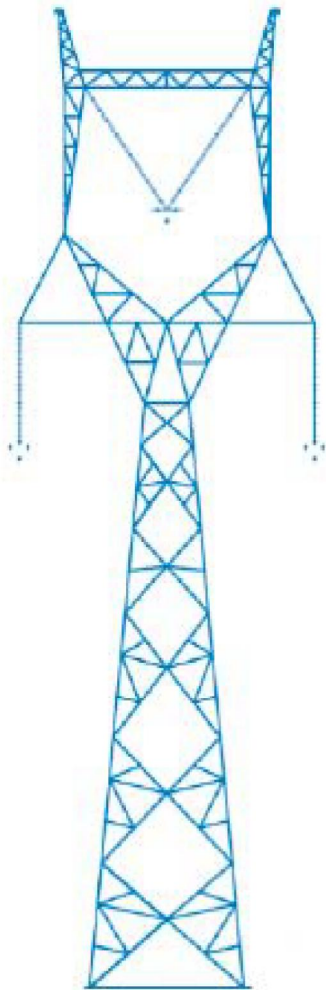
Project Description

- Will connect to the Great Northern Transmission Line, constructed by Minnesota Power south of Piney, Manitoba
- Anticipated in-service date is 2020.
- Estimated cost is \$350 million.

Project Description

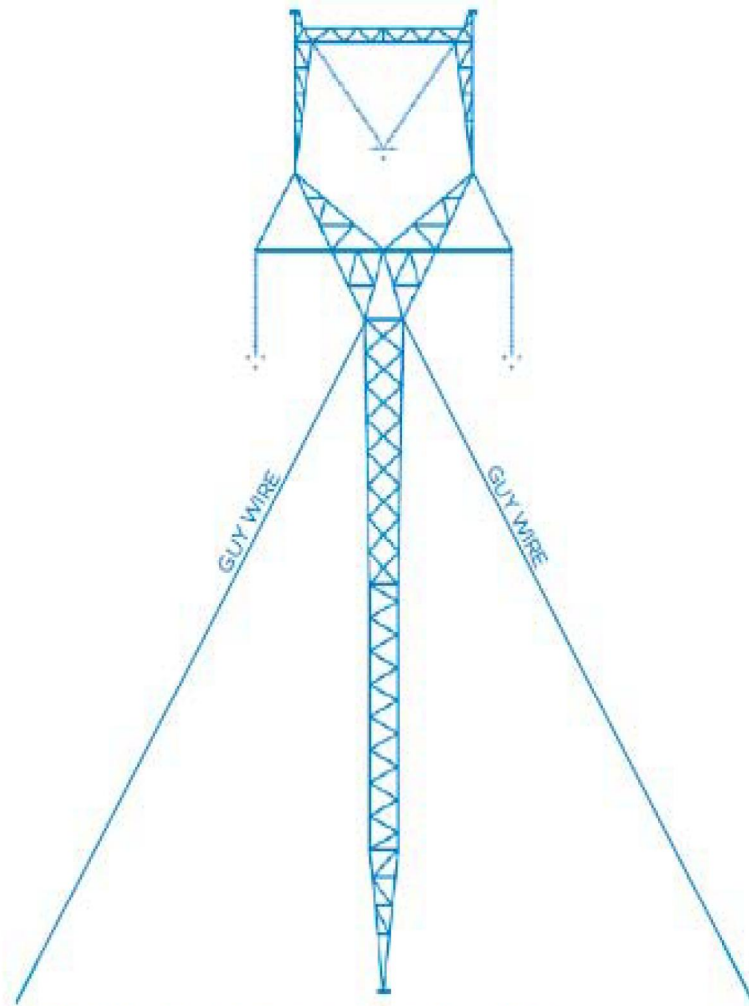
- Improvements to three stations (Dorsey, Riel, Glenboro)
- 500 kV AC Transmission Line
- From Dorsey Station to MB-MN Border
- Anticipated tower heights: 40-60 m
- Anticipated Right-of-way: 80-100 m
- Anticipated tower spacing: 400-500 m (typical 450 m)

Preliminary Tower Design



500-kV Self-Supporting Lattice Steel Tower

(Towers are not drawn to scale — conceptual only.)



500-kV Guyed Suspension Steel Tower

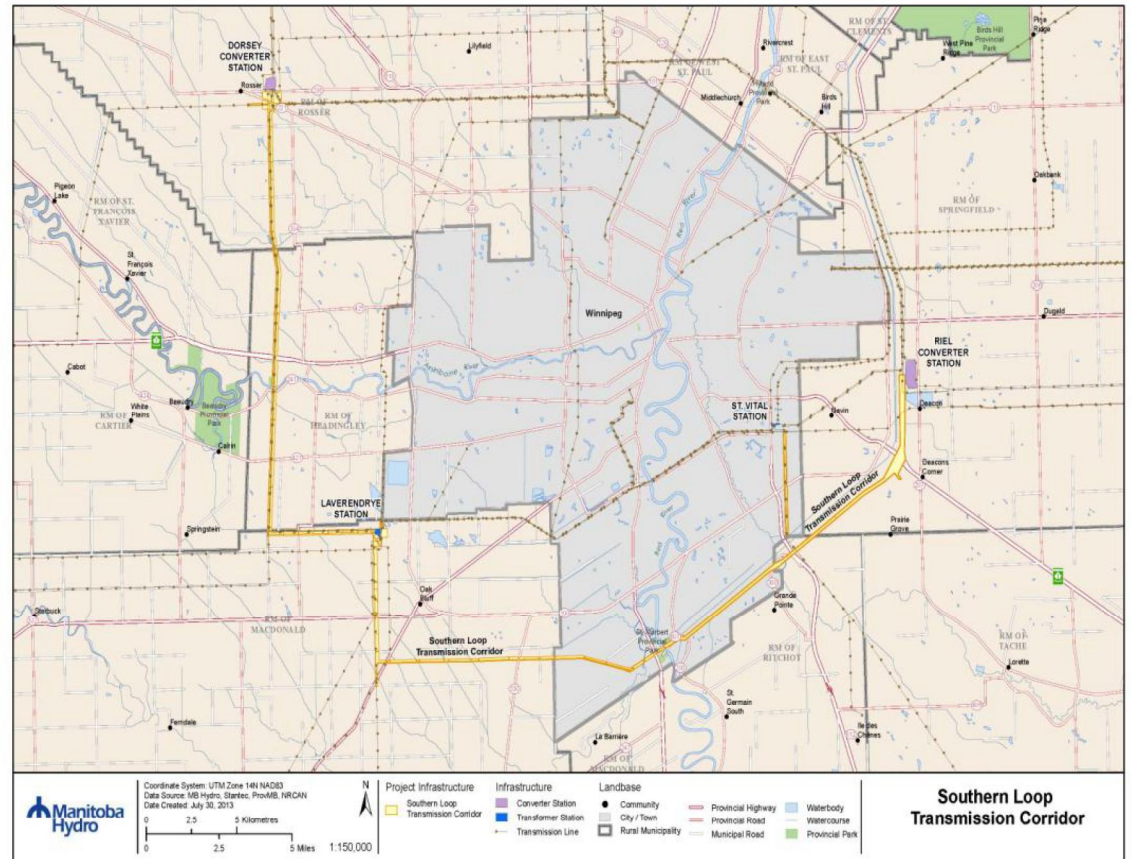
(Angle of guy wires depicted on tower are not accurate — conceptual only.)





Southern Loop Transmission Corridor

- Dedicated transmission corridor
- Accommodates multiple transmission lines
- Consolidates transmission line rights-of-way on the landscape.



Routing Process

Alternative Routes and Border Crossings

Refined Alternative Routes
Preferred Border Crossing

Preferred Route

- Progressive refinement
- Deepening of analysis
- Ongoing analysis and data collection

How were alternative routes refined?

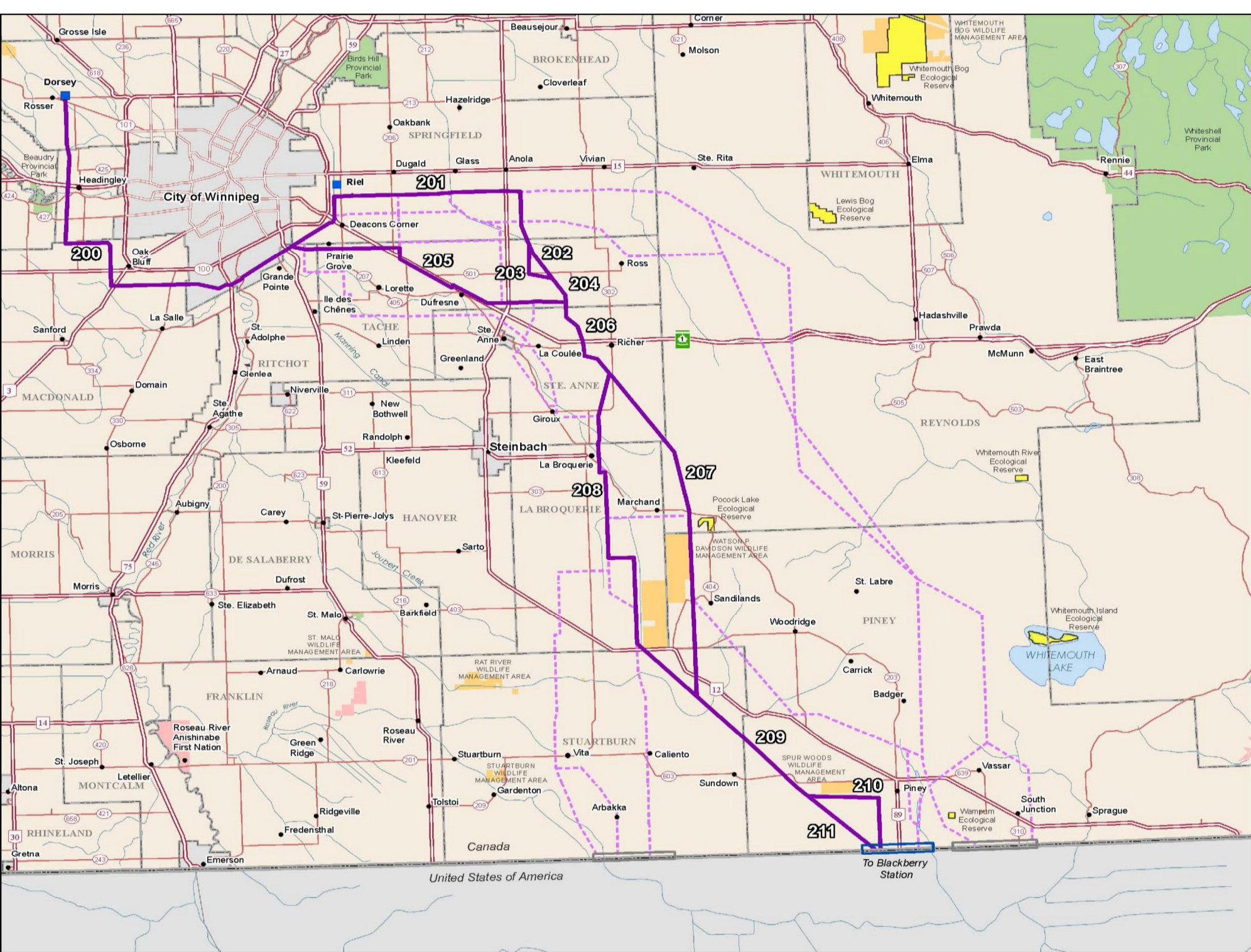
- Data was developed for each route segment including acres of various farmland classes, proximity to homes, cost, acres of wetland traversed, etc.
- Additional segments were created based on feedback received and considered
- Over 700,000 routes were evaluated from various perspectives and preferred routes were carried forward for further comparison

Alternative Route Evaluation Criteria

- Developed by Manitoba Hydro
- Informed by stakeholder input
- Used to compare multiple route options against each other
 - Engineering
 - Natural
 - Built

Alternative Route Selection

- The last stage of alternative route selection for this round compared routes on the basis of:
 - Cost
 - Community Considerations
 - Reliability
 - Natural Environment
 - Built Environment
 - Risk to Schedule



How was a border crossing determined?

- Manitoba Hydro negotiated with Minnesota Power to determine a border crossing area that was acceptable to both parties based on comparison of routes to each border crossing
- Area south of Piney was selected as the preferred border crossing area
- Final centerline placement is not yet determined

Regulatory

This project is subject to review by the Public Utilities Board as part of the “Need for and Alternatives To” review of Manitoba Hydro’s Development Plan

- **Federal** : National Energy Board
 - CEAA 2012 applies (designated activity)
- **Provincial** : Class 3 project under the *Environment Act*
 - Manitoba Conservation and Water Stewardship
 - Manitoba's Clean Environment Commission
- An **Environmental Impact Statement (EIS)** will be developed for use in both processes

More information will be provided as we progress

Environmental Assessment

The Environmental Impact Statement (EIS) for the project will include:

- **Study area characterization**, obtained through site visits and background investigations
- Documentation of **public engagement**
- Assessment of potential **environmental and socio-economic effects**
- Assessment of **cumulative effects** of the transmission line
- **Mitigation measures and monitoring plans** developed for the Project
- An **environmental protection program**

Engagement and Route Selection

Round 1: October - November 2013

- Introduce the Project
- Present alternative routes and proposed border crossings
- Answer questions
- Identify and document routing criteria and concerns
- Use input to refine alternative routes and border crossing areas

Round 2: Spring 2014

- Present findings
- Present refined alternative routes and preferred border crossing
- Answer questions
- Identify and document routing criteria and concerns
- Use input to guide preferred route selection

Round 3: Fall 2014

- Present findings
- Present the Preferred Route
- Answer questions
- Identify and document outstanding concerns
- Provide opportunity to discuss potential effects and possible mitigation measures to minimize effects

Anticipated Timelines

	Oct-Dec 2013	Jan-Mar 2014	Apr-Jun 2014	July-Sep 2014	Oct-Dec 2014	Jan-Mar 2015	Apr-Jun 2015	July-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	Apr-Jun 2016	July-Dec 2016	2017	2018	2019	2020
Round 1 – Alternative Routes and Border Crossings																
Round 2 – Refined Alternative Routes and preferred Border Crossings																
Round 3 – Preferred Route																
EIS Filing																
Regulatory Review																
License Decision																
Construction																
In-service Date																



Questions?

Thank you

Why does Manitoba Hydro export and import power?

Manitoba Hydro exports surplus electricity that results from normal operation of a hydroelectric system.

Revenue from these export sales helps to keep rates low in Manitoba. In 2012–13, for example, Manitoba Hydro's electricity export sales totalled \$353 million with 88 per cent derived from the U.S. market and 12 per cent from Canadian markets.

U.S. utilities who purchase our electricity want long-term price certainty, stability and renewable hydropower. These utilities see value in purchasing hydroelectricity from Manitoba Hydro through long-term fixed contracts that are not linked to volatile natural gas prices or subject to future changes in regulatory requirements associated with air emissions.

The Manitoba–Minnesota Transmission Project will serve a 250-megawatt (MW) power sale with Minnesota Power and will provide increased access to additional markets in the U.S.

Adding a second 500-kV interconnection will also increase Manitoba Hydro's ability to import electricity, strengthening the reliability of the province's electricity supply. In times of extreme drought or an unforeseen outage, transmission interconnections to other utilities provide access to electricity needed to meet demand in Manitoba.



We would like to hear from you.

Please contact:

Licensing & Environmental Assessment Department
Phone (Toll-free) 1-877-343-1631,
(in Winnipeg) 204-360-7888, or
email: mmtp@hydro.mb.ca

Visit www.hydro.mb.ca/mmtp for up-to-date information on the Manitoba–Minnesota Transmission Project, complete an online survey and to register for Project updates..

For more on Manitoba Hydro's development plan visit www.hydro.mb.ca/development.



Manitoba–Minnesota Transmission Project

Round 2 – Preferred border crossing and refined alternative routes

What is it?

Manitoba Hydro is proposing construction of a 500-kilovolt (kV) alternating current (AC) transmission line from the Dorsey Station to the international border between Manitoba and Minnesota. Known as the Manitoba–Minnesota Transmission Project, this line is needed to export surplus electricity and enhance the reliability of the province's electricity supply in emergency and drought situations.

The project also includes associated upgrades to stations at Dorsey, Riel and Glenboro. The anticipated in-service date for the project is 2020.

Where is it?

The Manitoba–Minnesota transmission line will originate at the Dorsey Converter Station, located near Rosser, northwest of Winnipeg, and travel south around Winnipeg. From southeast Winnipeg, the transmission line will continue south crossing the Manitoba–Minnesota border south of Piney, Manitoba. It will then connect to the Great Northern Transmission Line, which will be constructed by Minnesota Power. The Great Northern Transmission Line will terminate at the Blackberry Station located northwest of Duluth, Minnesota.

What's new?

Preferred border crossing and refined alternative routes

During the first round of public engagement, a number of alternative segments were presented and feedback on these segments was collected from participants and study team specialists. Once the first round of public engagement was completed, routes were evaluated and compared. Complete routes to each border crossing were evaluated on the basis of reliability, community considerations, schedule, cost and the natural and built environments. A preferred border crossing south of Piney, Manitoba was selected in negotiation with Minnesota Power. Following this determination, alternative routes were then refined.

For more information regarding the route selection process, please speak with a Manitoba Hydro representative or visit www.hydro.mb.ca/mmtp and click on "Environmental Assessment and Route Selection".



What will the line look like?

The Manitoba–Minnesota Transmission Project will use steel lattice towers. A self-supporting tower design will be used in cultivated agricultural areas and a guyed structure design (see illustrations) will be used in most other terrain.

The project will include:

- towers typically ranging from approximately 40 to 60 metres (m) (130 to 200 feet (ft.)) in height;
- tower spacing of 400 to 500 m (1,300 to 1,650 ft.) apart (on average);
- a right-of-way width of 80 m (260 ft.) for self-supporting towers and 100 m (330 ft.) for guyed structures.

What are the goals of the public engagement process?

During the route selection and environmental assessment process, Manitoba Hydro seeks input from local landowners, First Nations, the Manitoba Métis Federation (MMF), local municipalities, stakeholder groups, government departments and the general public. Opportunities for participation include open houses, meetings, workshops and Manitoba Hydro's website.

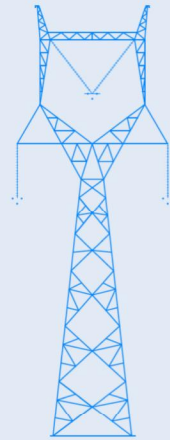
The public engagement goals for the Manitoba–Minnesota Transmission Project are to:

- share project information;
- obtain feedback for use in the route selection and environmental assessment process;
- gather and understand local interests and concerns;
- integrate interests and concerns into the routing and assessment processes;
- review potential mitigation measures.

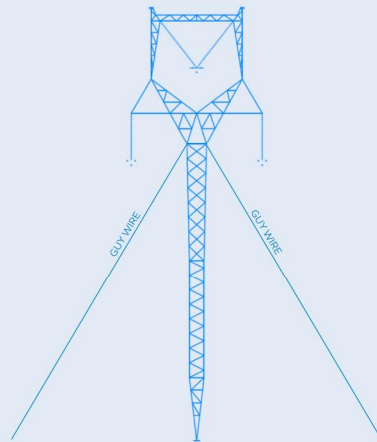
Manitoba Hydro will meet these goals by:

- involving the public throughout the route selection and environmental assessment processes;
- providing clear, timely and relevant information and responses;
- delivering a public engagement process that is adaptive and inclusive;
- informing the public of how their feedback influenced the project;
- documenting and reporting on feedback received.

Preliminary tower design



500-kV Self-Supporting Lattice Steel Tower



500-kV Guyed Suspension Steel Tower

(Towers are not drawn to scale — conceptual only.)

The environmental assessment processes

The Manitoba–Minnesota Transmission Project will require a Class 3 Licence under *The Environment Act* (Manitoba) and National Energy Board authorization. The environmental impact statement for the project will include:

- documentation of public engagement activities;
- characterization of the environment;
- identification and analysis of potential effects on people and the environment;
- determination of ways to avoid or reduce potential adverse effects.

As we approach a preferred route for the project, the environmental assessment will become more focused. Manitoba Hydro will continue to collect information and conduct site visits to understand and reduce impacts on the local environment.

It is anticipated that the environmental impact statement will be submitted to regulatory authorities in spring 2015.

What's next?

Information gathered during this round of public engagement will assist in the identification of a preferred route. In the fall of this year, the preferred route will be presented to the public for review and comment. There will also be an opportunity to discuss mitigation measures that will reduce potential effects of the project. Manitoba Hydro will continue to meet and discuss the project with the public, stakeholder groups, municipalities, First Nations, the MMF and interest groups.

We will continue to:

- inform the public regarding the project, timelines and route selection process;
- utilize a variety of mechanisms to receive and share information with interested individuals;
- conduct field surveys and assessment on the local environment to assist in the determination of a preferred route;
- discuss the refined alternative routes;
- provide the public with opportunity to have their questions answered and concerns addressed by Manitoba Hydro representatives.

Engagement and project timelines

Round 1

- Alternative routes and proposed border crossings: October to February 2014.

Round 2

- Refined alternative routes and preferred border crossing – March 2014 to July 2014.

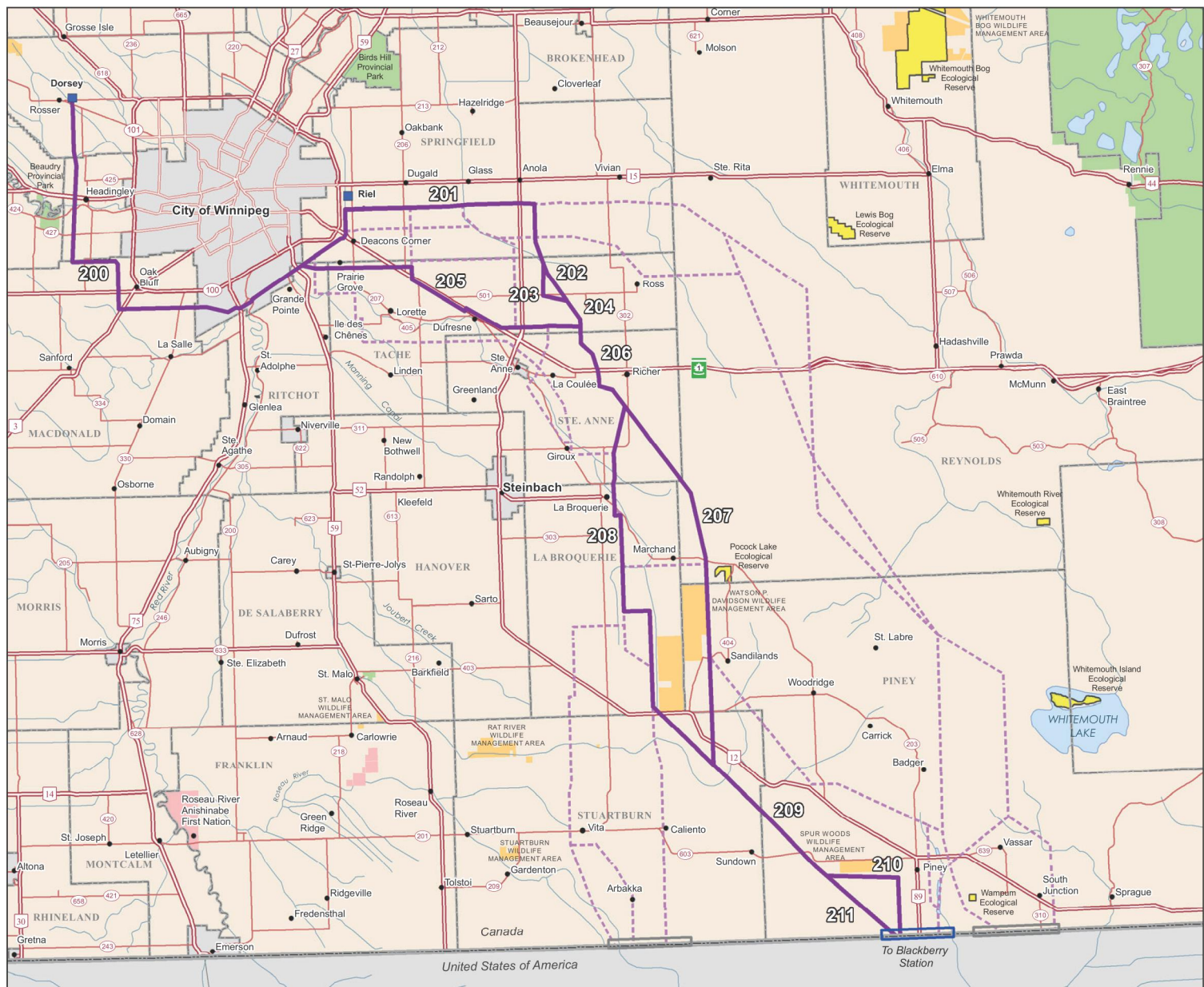
Round 3

- Preferred route: October 2014 to December 2014.

Anticipated next steps

- Environmental Impact Statement (EIS) Filing: spring 2015.
- Regulatory review process: early 2015 to 2016.
- Licence decision: 2016.
- Construction: 2016 to 2020.
- In-service date: 2020.

We are here.



Manitoba-Minnesota Transmission Project

Project Infrastructure

- 200— Refined Alternative Route (Segment Number)
- Alternative Route (Round 1)
- Preferred Border Crossing
- Former Border Crossing Option

Infrastructure

- Converter Station

Landbase

- Community
- Trans Canada Highway
- Provincial Highway
- Provincial Road
- City / Town
- First Nation
- Rural Municipality
- Ecological Reserve
- Wildlife Management Area
- Provincial Park
- Watercourse
- Waterbody

Coordinate System: UTM Zone 14N NAD83
 Data Source: MBHydro, ProvMB, NRCAN
 Date Created: March 27, 2014

N

0 5 10 Kilometres
 0 5 10 Miles

1:500,000

Refined Alternative Routes and Preferred Border Crossing

What we heard - Round 1

Manitoba Hydro held public open houses, meetings and workshops to gather information on routing criteria as well as feedback on route segments.

The following table presents some of the most frequent comments or concerns heard throughout Round 1 (including phone and email).

Comment/Concern	How the comments/concerns were addressed
Proximity to cities, towns, villages and rural residential development	Locations of urban centres and rural residential areas are a major consideration in refining routes.
Proximity to individual residences and farmsteads	This is a major consideration in transmission line routing. Transmission line corridors avoid residences to the greatest extent possible.
Perceived health effects due to electric and magnetic fields (EMF)	These concerns will be addressed in the environmental assessment process. Information from Health Canada, the World Health Organization and other international health entities is provided in the public engagement process. These sources state that no scientific evidence suggests that exposure to EMF will cause any negative health effects on humans, vegetation and wild or domestic animals. For more information on EMFs go to www.hydro.mb.ca/safety/emf/index.shtml .
Loss of high-quality farm land	While routing considers the value of these lands based on crop production and soil classification, avoidance is not always possible. To reduce the potential effects on agriculture, the preference is to align the route on the half-mile line or parallel to other linear features. Self-supporting towers with a smaller footprint are used in agricultural areas to lessen the effect on crop production.
Avoid aerial applicator airstrips.	Locations of airstrips were identified in the early planning phases and will be avoided where possible in route selection.
Compensation for private landowners	Manitoba Hydro provides a one-time compensation payment for transmission line easements as well as a one-time tower payment related to loss of annual production. Manitoba Hydro also compensates landowners for any damages related to construction and operation.
Avoid sacred, historical and heritage sites, including Centennial Farms.	Heritage resources, including archaeological resources, are identified as part of the route planning process and are avoided where possible. This information will continue to be collected and considered as project planning proceeds.
Potential impacts on land available for future Treaty Land Entitlement (TLE) selections	Manitoba Hydro encourages communities to share information about potential future TLE selection. This information will be considered in the site selection and environmental assessment processes.

Comment/Concern	How the comments/concerns were addressed
Parallel existing transmission lines	Paralleling of transmission lines was considered as part of route selection. The refined alternative routes utilize paralleling options where possible.
Locate transmission line infrastructure adjacent to linear infrastructure such as provincial and municipal highways and roads and drains to reduce land requirements.	Existing linear features were identified in the route selection process and used as routing opportunities where possible. With 500-kV transmission lines, towers cannot be placed immediately adjacent to the edge of road allowances. Alignment with roads may not always be possible when infield placement of towers is necessary for reliability reasons. Routing does consider drains as possible alignments.
Concerns about use of herbicides	Manitoba Hydro does not use herbicides for right-of-way clearing. For right-of-way maintenance, an integrated vegetation management program reduces the amount of herbicide required.
Stream crossings can impact riparian habitat	Riparian zones of streams and rivers are important habitat and are considered in route selection. As a result, vegetation buffer zones are protected at watercourse crossing areas.
Potential impact on wildlife habitat for bears, deer, birds, including vegetation, riparian areas and wetlands	The environmental assessment process identifies potential sensitivities and prescribes appropriate mitigation measures. Statistics describing potential environmental impacts were evaluated to assist in refining alternative routes.
Environmental degradation and reduced opportunities for hunting, trapping, gathering of berries and medicinal plants	The environmental assessment process identifies potential sensitivities. Manitoba Hydro will work with communities to identify sensitive sites important to the community and will consider specific mitigation or construction scheduling to reduce effects
ATV access and hunting in wilderness areas	Manitoba Hydro will work with local authorities to manage access along rights-of-way once a final route is selected. Increased access in natural areas is a consideration in route selection.

We want to hear from you.

What do you think of the Alternative Routes and Preferred Border Crossing for the Manitoba-Minnesota Transmission Project?

Manitoba Hydro is proposing to construct a 500-kilovolt transmission line from Winnipeg to Minnesota to sell surplus power and enhance the reliability of supply in Manitoba in times of drought or emergency.

You are invited to drop by any open house to review the project and share your comments, feedback and local knowledge. **Manitoba Hydro will present refined alternative routes and a preferred border crossing for review.** Your feedback will help us determine a preferred route for the project.

Open houses will be held from 4 to 8 p.m. at the locations listed below. We will be available to provide project information and answer questions. Refreshments will be served.

Ste. Anne

Tuesday, April 15
Seine River Banquet Centre
80-A Arena Rd.

Mardi 15 avril
Salle de réception Rivière
Seine
80-A, ch. Arena

Richer

Wednesday, April 16
Richer Young at Heart
Community Club
22 Dawson Rd. (at Hwy 302)

Mercredi 16 avril
Richer Young at Heart
Community Club
Angle du ch. Dawson
et de la route 302

Vita

Tuesday, April 22
Vita Community Hall
209 Main St. N.

Mardi 22 avril
Salle communautaire de Vita
209, rue Main Nord

Piney

Wednesday, April 23
Piney Community Centre
Hwy. 89 (Main St.), Piney

Mercredi 23 avril
Centre communautaire
de Piney
Route 89 (rue Main),
Piney

La Broquerie

Thursday, April 24
La Broquerie Arena
35 Normandeau Bay

Jeudi 24 avril
Aréna de La Broquerie
35, baie Normandeau

Dugald

Tuesday, April 29
Dugald Community Club
554 Holland St.

Mardi 29 avril
Club communautaire
de Dugald
554, rue Holland

Marchand

Wednesday, April 30
Marchand Community Club
Dobson Ave.

Mercredi 30 avril
Club communautaire
de Marchand
Av. Dobson

Lorette

Tuesday, May 6
Lorette Community
Complex
1420 Dawson Rd

Mardi 6 mai
Complexe communautaire
de Lorette
1420, ch. Dawson

Headingley

Wednesday, May 7
Headingley Community
Centre
5353 Portage Ave.

Mercredi 7 mai
Centre communautaire
de Headingley
5353, av. Portage

Winnipeg

Thursday, May 8
Holiday Inn Winnipeg South
1330 Pembina Hwy.

Jeudi 8 Mai
Holiday Inn Winnipeg South
1330, chemin Pembina

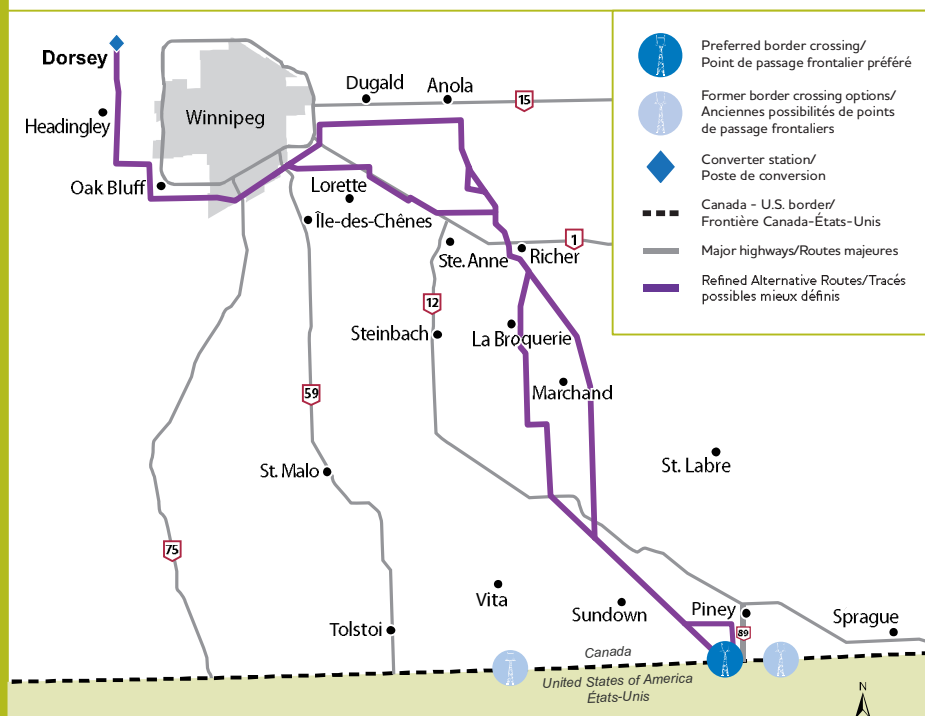
Manitoba Hydro propose de construire une ligne de transmission de 500 kilovolts entre Winnipeg et le Minnesota pour vendre son surplus d'énergie et augmenter la fiabilité de l'alimentation au Manitoba pendant les périodes de sécheresse ou en cas d'urgence.

Nous vous invitons à participer à l'une ou l'autre des journées portes ouvertes pour examiner le projet et fournir des commentaires, une rétroaction et des connaissances locales. **Manitoba Hydro présentera aux fins d'examen des tracés possibles mieux définis ainsi qu'un point de passage frontalier préféré.** Votre rétroaction nous aidera à déterminer le tracé préféré pour le projet.

Les journées portes ouvertes se dérouleront de 16 h à 20 h aux endroits indiqués. Nous serons sur place pour fournir des renseignements sur le projet et répondre aux questions. Des rafraîchissements seront servis.

Refined alternative routes and preferred border crossing

Tracés possibles mieux définis et point de passage frontalier préféré



Refined alternative routes and the preferred border crossing will be presented at the open houses and posted on our website.

Find more project information or to sign up for project email updates:

- visit: www.hydro.mb.ca/mmtp;
- phone: 1-877-343-1631;
- email: mmtp@hydro.mb.ca

Lors des journées portes ouvertes, nous présenterons les tracés possibles mieux définis et le point de passage frontalier préféré. Ils seront aussi affichés sur notre site Web.

Pour plus de renseignements sur le projet et sur comment vous inscrire pour recevoir par courriel des mises à jour sur le projet :

www.hydro.mb.ca/mmtp
téléphone : 1 877 343-1631
courriel : mmtp@hydro.mb.ca



1 How does Manitoba Hydro make routing decisions?

Each stage of route selection includes route planning, feedback and analysis, and comparative evaluation. Our evaluation of route alternatives uses three broad perspectives- the built (human) environment, the natural environment, and the technical (engineering) environment. Balancing these perspectives throughout each routing decisions minimizes the overall impact of the project on people and the environment. Manitoba Hydro's route decision making process is based on a methodology called the EPRI-GTC methodology and a separate handout is available for a more detailed description.

2 Why are some new segments being considered while others have been eliminated?

A key objective of Round 1 was to gather information about land use and landscape characteristics to enable the selection of a border crossing and to refine alternative routes to be presented in Round 2.

Once a border crossing was selected, the information gained during Round 1 from a variety of stakeholders, open houses and the environmental assessment process was used to help route planners to refine or eliminate existing routes and develop potential new route alternatives to the border crossing near Piney, MB. In some cases, the route segments that were considered in Round 1 were determined to effectively balance the three perspectives in routing (natural, built, engineering), and were retained. In some cases they did not and were eliminated. New segments and refinements to existing segments were added to provide alternatives that achieve the routing objective of connecting the start and end point of the project.

3 Are there health effects related to electric and magnetic fields?

Manitoba Hydro acknowledges the concern of health effects related to transmission line development. As part of the Environmental Impact Statement, electric and magnetic fields (EMF) are reviewed and analyzed. Manitoba Hydro will design the transmission line to meet international standards and guidelines set forth by the ICNIRP (International Commission on Non-Ionizing Radiation Protection). These guidelines have been adopted by Health Canada and the World Health Organization. Manitoba Hydro provides information through meetings and through the website to assist in individuals' research on the topic:

- Manitoba Hydro Website <https://www.hydro.mb.ca/safety/emf/index.shtm>
- Manitoba Hydro's Alternating Current Brochure
- Manitoba Hydro's Alternating Current and Electronics Brochure
- Health Canada Handout "It's Your Health"
- Manitoba Clean Environment Commission "Consensus Statement on Electric and Magnetic Fields"

Manitoba-Minnesota Transmission Project - Q&A

4 What are the potential effects of transmission lines on property values?

Current research suggests that property values will not be impacted with the presence of a transmission line and Manitoba Hydro continues to monitor property values around other transmission projects.

5 What does an environmental assessment consist of?

Environmental Impact Assessment (EIA) is a formal evaluation of potential effects of projects on people and the environment. Manitoba Hydro is currently conducting an EIA for the proposed MMTP project.

The EIA approach consists of a number of steps leading to the creation of an Environmental Impact Statement (EIS) which summarizes the results of the environmental assessment work conducted on the project. The EIS is required by regulators and is the main document reviewed during licensing and permitting processes. Mitigation measures are developed to minimize or eliminate potential effects identified in the EIA.

Further information on the environmental assessment process can be found in the Project newsletter and on the Project website.

6 How is public feedback incorporated into route selection and the environmental assessment?

Public input is collected throughout the route selection process and is considered by the project team along with information collected throughout the environmental assessment process. Site specific issues and concerns are documented, and route alterations are brought forward to the project team. This information assists in the understanding of the local landscape and is considered in the decision making process.

Information and feedback is used in the environmental assessment process for studying the various biophysical and socio-economic components of the environment. Issues are identified and site specific information on wildlife, land use, heritage, and other components are collected. This data assists in focusing the environmental assessment, the evaluation of potential effects, and the identification of appropriate mitigation measures.

Manitoba-Minnesota Transmission Project - Q&A

7 Access to the right-of-way is a concern. How does Manitoba Hydro address access?

Manitoba Hydro obtains an easement for a transmission line right-of-way. The easement provides Manitoba Hydro access for construction, inspection, maintenance, and emergency events. Ownership of the land remains with the current landowner. The landowner can work with Manitoba Hydro to implement measures to limit access to or on the right-of-way. Fencing (with gate) and signage, supplied and installed by Manitoba Hydro, are the most common forms of restricting access to the right-of-way on private property.

8 Next Steps & Opportunities for Participation

The public is encouraged to provide feedback and be involved throughout the environmental assessment and route determination processes being undertaken for the Project. Feedback can be provided through various mechanisms including: meetings, emails, letters, comment sheets, or phone calls, and can be provided at any time to be considered in the decision making processes.

Upcoming opportunities for public input in the environmental assessment process include:

Round 3 (Winter 2014): A Preferred Route will be determined and local feedback and knowledge will be collected to assist in the refinement of the route to determine a Final Preferred Route.

Submission to Manitoba Conservation and Water Stewardship (Spring/Summer 2015): Upon filing of the Environmental Impact Statement, Manitoba Conservation and Water Stewardship (MCWS) will provide a public review period where the EIS can be commented on and questions asked. This will assist in their licensing decision.

Manitoba Clean Environment Commission (to be determined by Minister of MCWS): If a public hearing is called, submissions to the Commission, in form of written or oral evidence, can be made to assist in their review of the Project. The Commission will then make a recommendation to Manitoba Conservation and Water Stewardship which will assist in the licensing decision.

National Energy Board (date pending): This federal review body will also review the Environmental Impact Statement. They may also review the findings of both Manitoba Conservation and Water Stewardship and the Manitoba Clean Environment Commission to assist in their decision making. They will also allow for submissions from members of the public to assist in their decision making process.

Manitoba Hydro requires approval from both Manitoba Conservation and Water Stewardship and the National Energy Board to proceed with the Project. It is also important to note that this Project, as part of Manitoba Hydro's Preferred Development Plan, recently was part of the "Needs For And Alternatives To (NFAT)" hearing undertaken by the Public Utilities Board.

Manitoba-Minnesota Transmission Project

We want to hear from you.

Visit our webpage for more information,
register for updates or complete a project survey
at www.hydro.mb.ca/mmtp

You can also phone **1-877-343-1631** or email
mmtp@hydro.mb.ca for more information.



Frequently asked questions

How is compensation determined?

For the granting of an easement, landowners are eligible to receive one-time payments for up to four types of compensation:

- Land compensation for the transmission line right-of-way;
- Construction damage compensation for damages caused by construction, operation and maintenance of the transmission line;
- Structure impact compensation for each tower located on agricultural lands;
- Ancillary damage compensation where Manitoba Hydro's use of the right-of-way directly or indirectly impacts the use of the property.

Are landowners eligible for a buyout?

Easements are preferred to allow landowners the ability to continue farm operations. However, in special circumstances, a buyout can be offered to provide compensation to landowners for all related and reasonable relocation costs where the proximity of the transmission line is within 75 m of the landowner's residence.

What are the benefits of a one-time compensation payment?/How was this method of payment arrived at?

The benefits to landowners for one-time compensation payments are:

- Allows the landowner the opportunity to leverage the investment;
- Payment is made regardless of weather or production limitations;

- Payment maximizes exceptional crop management practices;
- Calculation maximizes the one-time payment.

A one-time compensation payment was chosen based on feedback obtained from the following:

- Feedback from previous transmission line projects;
- Public engagement activities;
- Comparisons with other public electric utilities.

As a tenant, what can I expect for compensation from the transmission line?

Tenants may be eligible for construction damage compensation for damages caused by construction of the transmission line.

When can landowners expect to receive payments?

Land compensation will be paid based on the current land values and escalated to 150 per cent of fair market value. A \$225 advance payment will be made at the time of signing the easement with the balance being paid at the time of easement registration at the appropriate Land Titles office.

Structure impact compensation, for towers located on lands classed as agriculture, will be paid once towers are installed and construction is complete.

Ancillary damage compensation will be paid at the time of easement registration at the appropriate Land Titles office, if such damage has occurred.

Construction damage compensation will be identified, negotiated and paid during and/or after towers are installed and construction is complete, if such damage has occurred.

Does Manitoba Hydro have an agricultural biosecurity program?

Manitoba Hydro developed a biosecurity policy in consultation with government and industry. The policy outlines the requirements of employees and contractors who carry out work on cultivated agricultural lands.

For more information, please contact:

Manitoba Hydro Property Department

P.O. Box 7950, Station Main
Winnipeg, Manitoba
R3C 0J1

Phone: (In Winnipeg) 204-360-7888;
(toll-free) 1-877-343-1631

Email: mmtp@hydro.mb.ca

For information on the Manitoba-Minnesota Transmission Project, please visit www.hydro.mb.ca/mmtp

Manitoba-Minnesota Transmission Project Landowner Compensation Information



Manitoba-Minnesota Transmission Project Landowner Compensation

Landowners whose properties have the Manitoba Minnesota Transmission line located on or crossing their properties will be compensated. Four types of compensation are available:

- Land Compensation: to landowners granting an easement for the right-of-way;
- Construction Damage Compensation: to landowners for damages caused by construction activities;
- Structure Impact Compensation: to landowners for each tower located on agricultural lands;
- Ancillary Damage Compensation: to landowners where Manitoba Hydro's use of the right-of-way directly or indirectly impacts the use of the property.

Land Compensation

In Manitoba, rights-of-way for transmission lines are normally obtained by way of easement. Land compensation is a one-time payment to landowners for granting of an easement for a transmission line right-of-way.

The following factors are used to determine land compensation:

- Total area (acres) of easement required by Manitoba Hydro for the transmission line right-of-way;
- The current market value of the land (per acre);

- The easement compensation factor, which is determined based on the size and type of the transmission line. For the 500-kilovolt (kV) Manitoba-Minnesota Transmission Line, the easement compensation factor is 150 per cent of the current market value that will be certified by the Land Value Appraisal Commission of Manitoba.

For example, if the easement area required for the 500-kV transmission line is 1,609 metres (m) long and 80 m wide, the total area of the easement is approximately 31.81 acres. If the land is assessed at \$2,300 per acre, the following compensation formula will apply:

$$\begin{aligned} & \$2,300 \text{ (current market value per acre)} \\ & \times 150 \text{ per cent (easement compensation factor)} \\ & \times 31.81 \text{ (acres)} = \$109,745. \end{aligned}$$

Construction Damage Compensation

Construction damage compensation is provided to landowners who experience damage to their property due to the construction, operations and maintenance of the transmission line. A one-time payment for construction damage is negotiated on a case-by-case basis. Manitoba Hydro will:

- Compensate or be responsible for repairing, to the satisfaction of the landowner, any damage to a landowner's property;
- Compensate a landowner for damages such as the reapplication or rejuvenation of compacted top soil where the remedial work requires farm machinery and the expertise of the landowner.

In the instance of damage to cultivated agricultural lands, a landowner would be compensated as follows:

If crops were in place prior to the construction of the transmission line, the crop owner will be compensated for the amount of loss due to damage. This compensation is based on the current value of the harvested crop (Manitoba Agricultural Services Corporation [MASC] insured value in dollars per bushel), multiplied by the acres of damaged area and multiplied by the crop owner's yield of that same crop (based on MASC Area bushels per acre yield).

The following compensation formula will apply:

$$\begin{aligned} & \$7.48 \text{ per bushel for 2013: Red Spring Wheat} \times 4.25 \\ & \text{(acres damaged)} \times 55.7 \text{ (bushels per acre yield)} = \$1,771. \end{aligned}$$

Structure Impact Compensation

Structure impact compensation is a one-time payment to landowners for each transmission tower placed on land classed as agricultural. Structure impact compensation covers:

- Crop losses on lands permanently removed from production;
- Reduced productivity in an area of overlap around each tower structure;
- Additional time required to manoeuvre farm machinery around each structure;
- Double application of seed, fertilizer and weed control in the area of overlap around each tower structure.

Structure impact compensation takes into consideration:

- the four types of agricultural lands;
- the type of tower structure constructed on the land;
- the location of the tower structure in relation to property lines.

Manitoba Hydro prepares a compensation schedule semi-annually based on current data provided by MASC. For example, for a tower structure with a base size of approximately 10 m x 10 m (in accordance with the current (June 2013) compensation schedule) the compensation rates are:

- Natural hay land/\$6,640 each;
- Seeded hay land/\$12,730 each;
- Cereal crop land (wheat, canola)/\$17,930 each;
- Row crop land (corn and potatoes)/\$25,520 each.

Assuming the land is classed as cereal crop land and one mile of transmission line with four towers is to be located on the property (the average space between towers is 400 m), the compensation would be:

$$\begin{aligned} & \$17,930 \text{ (structure payment)} \\ & \times 4 \text{ (number of structures)} = \$71,720. \end{aligned}$$

Ancillary Damage Compensation

Ancillary damage compensation is a one-time payment when Manitoba Hydro's use of the right-of-way directly or indirectly impacts the use of the property. Ancillary damage compensation is negotiated. Landowners may be compensated for the following:

- Agricultural impacts such as irrigation and drainage;
- Constraint impacts such as restricted access to adjacent lands;
- Traditional impacts such as highest and best use of land.



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Your health and
safety... our priority.

Votre santé et votre
sécurité... notre priorité.

Electric and Magnetic Fields

Updated: November 2012

Original: November 2001

IT'S YOUR HEALTH

Electric and Magnetic Fields from Power Lines and Electrical Appliances

THE ISSUE

Some people are concerned that daily exposure to electric and magnetic fields (EMFs) may cause health problems.



ELECTRICITY AND ELECTRIC AND MAGNETIC FIELDS (EMFS)

Electricity delivered through power lines is important in today's society. It is used to light homes, prepare food, run computers and operate other household appliances, such as TVs and radios. In Canada, appliances that plug into a wall socket use electric power that flows back and forth at a frequency of 60 cycles per second (60 hertz). The frequency used with the distribution of electricity from power lines and electrical appliances is different than the frequencies used for [Wi-Fi](#), [cell phones](#), and [smart meters](#).

Every time you use electricity and electrical appliances, you are exposed to electric and magnetic fields (EMFs) at extremely low frequencies (ELFs). The term "extremely low" is described as any frequency below 300 hertz. EMFs produced by the transmission and use of electricity belong to this category.

EMFs are invisible forces that surround electrical equipment, power cords, and wires that carry electricity, including outdoor power lines.

- *Electric Fields:* These are formed whenever a wire is plugged into an outlet, even when the appliance is not turned on. The higher the voltage, the stronger the electric field.
- *Magnetic Fields:* These are formed when electric current is flowing within a device or wire. The greater the current, the stronger the magnetic field.

EMFs can occur separately or together. For example, when you plug the power cord for a lamp into a wall socket, it creates an electric field along the cord. When you turn the lamp on, the flow of current through the cord creates a magnetic field. Meanwhile, the electric field is still present.

Canada

POWER LINES AND YOUR HOME

EMFs are strongest when close to their source. As you move away from the source, the strength of the fields fades rapidly. This means you are exposed to stronger EMFs when standing close to a source (e.g., right beside a transformer box or under a high voltage power line), and you are exposed to weaker fields as you move away.

When you are inside your home, the magnetic fields from high voltage power lines and transformer boxes are often weaker than those from household electrical appliances.

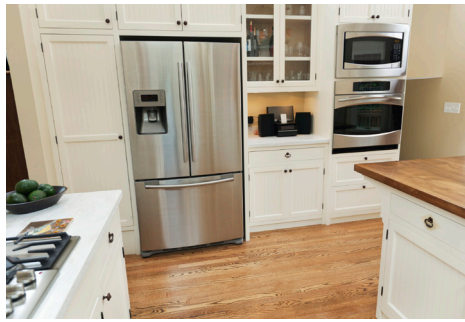
Electric fields can be shielded using materials such as metal. Things like buildings and trees—and even the ground when power lines are buried—can block electric fields.

CANADIANS EXPOSURE TO EMFS AT EXTREMELY LOW FREQUENCIES (ELFS)

On a daily basis, most Canadians are exposed to EMFs generated by household wiring, lighting, and any electrical appliance that plugs into the wall, including hair dryers, vacuum cleaners and toasters. In the workplace, common sources of EMFs include computers, air purifiers, photocopiers, fax machines, fluorescent lights, electric heaters, and electric tools in machine shops, such as drills, power saws, lathes and welding machines.

EXPOSURE IN CANADIAN HOMES, SCHOOLS AND OFFICES PRESENT NO KNOWN HEALTH RISKS

There have been many studies on the possible health effects from exposure to EMFs at ELFs. While it is known that EMFs can cause weak electric currents to flow through the human body, the



intensity of these currents is too low to cause any known health effects. Some studies have suggested a possible link between exposure to ELF magnetic fields and certain types of childhood cancer, but at present this association is not established.

The [International Agency for Research on Cancer \(IARC\)](#) has classified ELF magnetic fields as “possibly carcinogenic to humans”. The IARC classification of ELF magnetic fields reflects the fact that some limited evidence exists that ELF magnetic fields might be a risk factor for childhood leukemia. However, the vast majority of scientific research to date does not support a link between ELF magnetic field exposure and human cancers. At present, the evidence of a possible link between ELF magnetic field exposure and cancer risk is far from conclusive and more research is needed to clarify this “possible” link.

Health Canada is in agreement with both the World Health Organization and IARC that additional research in this area is warranted.

REDUCE YOUR RISK

Health Canada does not consider that any precautionary measures are needed regarding daily exposures to EMFs at ELFs. There is no conclusive evidence of any harm caused by exposures at levels found in Canadian homes and schools, including those

located just outside the boundaries of power line corridors.

THE GOVERNMENT OF CANADA'S ROLE

Health Canada, along with the World Health Organization, monitors scientific research on EMFs and human health as part of its mission to help Canadians maintain and improve their health.

International exposure guidelines for exposure to EMFs at ELFs have been established by the [International Commission on Non-Ionizing Radiation Protection \(ICNIRP\)](#). These guidelines are not based on a consideration of risks related to cancer. Rather, the point of the guidelines is to make sure that exposures to EMFs do not cause electric currents or fields in the body that are stronger than the ones produced naturally by the brain, nerves and heart. EMF exposures in Canadian homes, schools and offices are far below these guidelines.

FOR MORE INFORMATION

- Health Canada's [Electric and magnetic fields](#) at: www.hc-sc.gc.ca/ewh-semt/radiation/cons/electri-magnet/index-eng.php
- The World Health Organization – Electromagnetic fields and public health:
 - [Exposure to extremely low frequency fields](#) at: www.who.int/mediacentre/factsheets/fs322/en/index.html
 - [Extremely low frequency](#) at: www.who.int/docstore/peh-mf/publications/facts_press/efact/efs205.html
 - [Extremely low frequency fields and cancer](#) at: www.who.int/docstore/peh-emf/publications/facts_press/efact/efs263.html



Health
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Your health and
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Votre santé et votre
sécurité... notre priorité.

Electric and Magnetic Fields

Updated: November 2012

Original: November 2001

IT'S YOUR HEALTH

FOR INDUSTRY AND PROFESSIONALS

- The International Agency for Research on Cancer (IARC) *Volume 80 – Non-ionizing Radiation, Part 1: Static and Extremely Low-Frequency (ELF) Electric and Magnetic Fields* at: <http://monographs.iarc.fr/ENG/Monographs/vol80/volume80.pdf>
- IARC Carcinogen classifications at: <http://monographs.iarc.fr/ENG/Classification/index.php>

RELATED RESOURCES

- Health Canada, *It's Your Health*:
 - Safety of Wi-Fi Equipment at: www.hc-sc.gc.ca/hl-vs/iyh-vsv/prod/wifi-eng.php
 - Safety of Cell Phones and Cell Phone Towers at: www.hc-sc.gc.ca/hl-vs/iyh-vsv/prod/cell-eng.php
- For safety information about food, health and consumer products, visit the [Healthy Canadians](http://www.healthycanadians.gc.ca) website at: www.healthycanadians.gc.ca
- For more articles on health and safety issues go to the *It's Your Health* web section at: www.health.gc.ca/iyh

You can also call toll free at
1-866-225-0709 or TTY at
1-800-267-1245*

Updated: November 2012
Original: November 2001

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represented by the Minister of Health, 2012

Catalogue: H13-7/70-2012E-PDF
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Canada

GPS Use in Agriculture

As described, radio noise from an AC transmission line would not be expected to directly affect GPS receivers used for farming or other operations from receiving GPS signals or the satellite- or antenna-based correction signals.

Since real-time kinematic correction signals are transmitted from antennas that are typically only a few metres high, AC transmission line towers are not expected to produce much blocking of the line of sight signals from these sources either. Repositioning of the real-time kinematic base station antenna should resolve any issues if they occur.

Signal degradation can occur due to reflections from a nearby flat-topped building or other reflecting surfaces (such as lakes). The overall performance of a GPS guidance system in agriculture depends upon a high-quality receiver and good positional correction from an independent source.

Studies of the performance of vehicle mounted receivers using GPS and Russian Global Navigation Satellite signals around AC transmission lines in Manitoba have not reported any problems in obtaining positional signals with centimetre accuracy with satellite or real-time kinematic error corrections signals ^[14].

For more information on AC lines and electronic devices, please consult the references listed on the next panel.

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^[1] ARINC Incorporated for US Department of Transportation, Federal Highway Administration, "NDGPS Assessment Final Report." http://www.navcen.uscg.gov/pdf/ndgps/ndgps%20assessment%20report_final.pdf

^[2] National Space Based Positioning, Navigation and Timing Coordination Office. "Global Positioning System Augmentations." <http://www.gps.gov/systems/augmentations>

^[3] Silva JM and Olsen RG. "Use of global positioning (GPS) receivers under power-line conductors." IEEE Trans Power Del 17:938-944, 2002.

^[4] Silva JM. "Evaluation of the potential for power line noise to degrade real time differential GPS messages broadcast at 283.5-325 kHz." IEEE Trans Power Del 17:326-333, 2002.

^[5] Global Positioning System Standard Positioning Service Performance Standard, 4th Edition, September 2008. <http://pnt.gov/public/docs/2008/spsps2008.pdf>

^[6] Department of Transportation, "Global Positioning System Wide Area Augmentation System Performance Standard. US Department of Transportation and Federal Aviation Administration." October 31, 2008. <http://pnt.gov/public/docs/2008/waasps2008.pdf>

^[7] OmniSTAR, "OmniSTAR: The Global Positioning System." <http://www.omnistar.com/>

^[8] John Deere USA/Canada, "GPS & Troubleshooting: Receivers – Radio Interference." http://www.deere.com/en_US/ag/servicesupport/tips/agmanagementsolutions/AMS-receivers-radio-interference.html#

^[9] Natural Resources Canada Publication, "CDGPS Service Decommissioning Agreement – March 5, 2010." http://www.cdgps.com/e/dcgps_documents/CDGPS_Exit_Announcement.pdf

^[10] Natural Resources Canada Publication, "CDGPS – Canada-wide DGPS Service: Quality Real Time GPS Positioning." <http://www.geod.nrcan.gc.ca/publications/papers/pdf/cdgpsquality.pdf>

^[11] Research and Innovative Technology Administration, "Nationwide Differential Global Positioning System – Capabilities and Potential." [http://www.navcen.uscg.gov/pdf/cgsic-meetings/49/Reports/\[31\]NDGPS_Update_CGSIC_St_092309.pdf](http://www.navcen.uscg.gov/pdf/cgsic-meetings/49/Reports/[31]NDGPS_Update_CGSIC_St_092309.pdf)

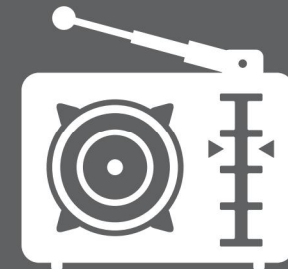
^[12] John Deere Ag Management Solutions, "StarFire RTK 900 and 450 MHz Radio Operator's Manual." http://stellarsupport.deere.com/en_US/support/pdf/om/en/omfp10352.pdf

^[13] Transmission Line Reference Book, HVDC to ± 600 kV based on HVDC Transmission Research Project PR 104, sponsored by the Electric Power Research Institute and the Bonneville Power Administration. Vancouver, Washington: Bonneville Power Administration, 1976.

^[14] Pollock & Wright. "Effects of Transmission Lines on Global Positioning Systems," and PLAN Group, "Manitoba Hydro DC-Line GNSS Survey Report." November 2011. (http://www.hydro.mb.ca/projects/bipoleIII/eis/BPIII_GPS_Reports_November%202011.pdf)

Prepared by Exponent © 2013 for Manitoba Hydro. 
Engineering and Scientific Consulting

AC Lines and Electronic Devices

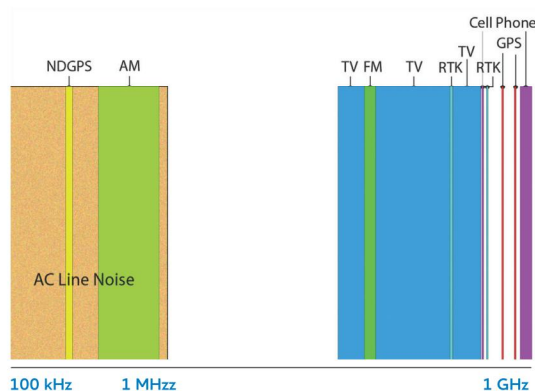


Manitoba Hydro distributes electricity throughout the province using alternating current (AC) transmission lines operating at voltages between 66-kilovolts (kV) and 500-kV. This brochure outlines information about electronic devices including global positioning system (GPS) receivers, radios, TVs, wireless internet and cell phones in the presence of AC transmission lines.

GPS receivers, radios, TVs, wireless internet, and cell phones all receive radio frequency signals. While radio and TV transmitters produce relatively strong radio frequency signals, GPS satellites, computers and transmission lines produce weaker radio frequency signals.

Radio and TV Receivers

Radio and TV interference may be noticeable when near an AC transmission line. Many people have heard interference while listening to amplitude-modulated (AM) radio stations and driving under power lines, particularly high voltage transmission lines. Interference to AM signals is caused by corona discharge around the transmission line conductors. This corona discharge generates broadband radio noise over a range of radio frequencies. If the signals from AM and non-digital TV sources are weak, the radio noise from nearby power lines can overlap and cause poor reception very close to the lines (Figure 2).



The illustration above represents the frequency band of radio signals from electronic devices such as TVs, cell phones, and GPS superimposed with the primary frequency range of radio noise from an AC transmission line.

TVs receiving digital television signals are not susceptible to this source of interference.

Manitoba Hydro has decades of experience designing transmission lines that minimize radio noise and has worked with customers to solve interference problems that sometimes arise near AC transmission lines

Cell Phones

Cell phones receive and transmit radio frequency signals at frequencies ranging from 850 megahertz (MHz) to 2,150 MHz. Radio noise from an AC transmission line does not overlap with the signals from a cell phone and, therefore, does not interfere with a phone's functioning near an AC transmission line.

Wireless Internet

Wireless internet operates at a frequency of 2,400 MHz. Radio noise from an AC transmission line does not overlap with wireless internet signals and, therefore, does not affect wireless internet function near an AC transmission line.

Global Positioning System Receivers

GPS is a space-based navigation system that relies on orbiting satellites circling Earth to establish the position of a GPS receiver. The receiver uses the radio frequency signals sent from three or more of these satellites to determine its exact location.

Naturally-occurring sources of radio frequency such as geomagnetic storms and man-made sources of radio frequency such as TV transmitters are sometimes reported to interfere with GPS signals because these sources produce interference in the same frequency range as the GPS satellite's signals.

Since GPS signals are of far higher frequency than the radio noise from an AC transmission line, it is very unlikely that an AC transmission line will interfere with GPS functioning.

Systems to Improve GPS Accuracy

Modern GPS receivers can receive corrections from a number of satellite-based systems with frequencies above 1 gigahertz to improve the accuracy of positional location; this is called differential GPS (DGPS). [1-3, 5-12] Nationwide Differential GPS (NDGPS) is a GPS system used in the United States and along the southern border of

Canada that was developed to improve GPS accuracy when GPS first became available.^[1] This system, as well as the Canadian System GPS-C (now decommissioned) make use of land-based antennas to transmit correction signals to GPS receivers at lower frequencies, but are no longer used, particularly for high-precision applications.

Some GPS systems also make use of real-time kinematic (RTK) systems to improve the accuracy of the GPS system by making use of the ultra-high frequency radio communication range.^[1, 12] Since the frequency bands of these systems are far higher than the radio noise frequencies produced by an AC transmission line, signal interference is unlikely to occur.^[3,13] It is possible, however, that some receiver designs may be susceptible to minor interference to the receiver, not the GPS signal due to certain related factors. Conceptually, an AC transmission line might affect GPS performance by signal blocking and reflection.

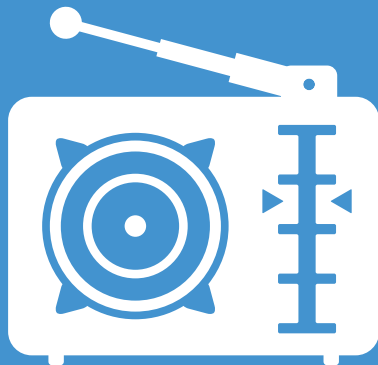
Signal Blocking and Reflection

RF signals can be blocked by physical objects such as mountains or degraded by reflections off large solid objects. Reflections of GPS signals by buildings, lakes, and ponds can affect the accuracy of GPS positions. The towers of an AC transmission line, while relatively large compared to the size of a person for example, do not have a large footprint and they are not solid structures. So while the towers can result in some reflections and blocking of radio frequency signals, their impact is generally momentary and insignificant. Transmission line conductors also are too thin to block or cause large reflections of radio frequency signals.^[3, 4]

GPS and related receivers are typically configured to reduce the effects of blocked and reflected signals, resulting in a very small and temporary blockage area if it occurs. Further, the reception of signals from multiple satellites means that the loss of a signal from one satellite is not consequential since signals from other satellites are still available to accurately determine the position of the GPS receiver.

Can AC electric and magnetic fields cause audible noise or radio/television interference?

Possibly, effects on amplitude-modulated (AM) radio stations may be noticeable, particularly when crossing underneath a transmission line. Effects may also be noticeable when viewing television stations that still broadcast with analog signals outside major population areas, particularly when one is both very close to a transmission line and far from the broadcasting station. Frequency-modulated (FM) radio stations, cable television, and television stations that broadcast with digital signals are rarely affected. Adherence to Canada's and Manitoba's electrical codes and standards will minimize possible effects.



For more information, please visit the following websites:

Canada

Health Canada

<http://www.hc-sc.gc.ca/hl-vs/iyh-vsv/environ/magnet-eng.php>

BC Centre for Disease Control

<http://www.bccdc.ca/NR/rdonlyres/E1B06155-6B2A-419E-95C0-3CA6A0F-A17BF/0/R1N01.pdf>

International

World Health Organization

<http://who.int/peh-emf/about/en/>

Alternating Current

Electric and Magnetic Fields



This brochure was created by epidemiologists and biological scientists in the Health Sciences Practice of Exponent, a leading firm in scientific and engineering disciplines. ©October 2013.

Exponent
Engineering and Scientific Consulting

 **Manitoba
Hydro**

Manitoba Hydro is a crown corporation that generates and distributes electricity to customers in Manitoba. This electric system and any device connected to it produces alternating current (AC) electric and magnetic fields (EMF) that oscillate at a frequency of 60 Hertz (Hz).

This brochure describes EMF, the health research that has been conducted, and the conclusions offered by various scientific agencies on AC EMF and effects on human health.

What are AC electric and magnetic fields?

Manitoba Hydro's electric system carries power from generating stations to customer's homes by way of transmission lines, substations and distribution lines. Each component of this system — from the transmission lines that carry the electricity to the appliances that use the electricity — produces EMF in the extremely low frequency range that includes 60 Hz.^[1] In scientific terms, a field describes the properties of space surrounding an object due to the characteristics of the object. A temperature field, for example, surrounds a warm object, just as both electric fields and magnetic fields surround electrical objects.

What do health and scientific agencies say about EMF?

In the past 35 years, several thousand research studies have investigated the potential health effects of EMF in human populations, laboratory animals and cells. Numerous scientific and health agencies have evaluated this body of research, including the World Health Organization, the International Agency for Research on Cancer and Public Health England.^[2] In Canada, the topic has been evaluated by the Federal Provincial Territorial Radiation Protection Committee (FPTRPC). The FPTRPC is an intergovernmental Canadian committee assembled to harmonize the standards and practices for extremely low frequency EMF

within federal, provincial and territorial jurisdictions. Health Canada refers to the FPTRPC as the authority on issues related to EMF. The FPTRPC established an extremely low frequency working group to carry out periodic reviews, to recommend appropriate actions and to provide position statements that reflect the common opinion of intergovernmental agencies.

The conclusion of these scientific agencies has been generally consistent. Overall, they concluded that the research does not show that either electric fields or magnetic fields are a known or likely cause of any disease, including cancer. They also concluded that while some statistical data suggests a relationship between childhood leukemia and rare exposure to high average magnetic field levels, the uncertainty associated with these findings and the lack of support from experimental studies does not support a true causal relationship. Please see the end of this brochure for additional sources that provide more details about these agencies' conclusions

What are the specific conclusions of agencies in Manitoba and Canada?

The FPTRPC concluded "...there is insufficient scientific evidence showing exposure to EMFs from power lines can cause adverse health effects such as cancer." (See www.hc-sc.gc.ca/ewh-semt/radiation/fpt-radprotect/emf-cem-eng.php for more.) Also, the Manitoba Clean Environment Commission recently concluded that while "...some Manitobans are concerned about theories that EMFs from transmission lines can be harmful, ultimately decisions need to be made on the basis of international scientific consensus, and the scientific consensus is that there is no evidence for these concerns about EMFs."

Are there any standards or guidelines to limit exposure to AC EMF in Canada?

Canada does not have any national, territorial, or provincial standards or guidelines related to extremely low frequency EMF.

What does Health Canada recommend?

Health Canada states, "You do not need to take action regarding typical daily exposures to electric and magnetic fields at extremely low frequencies. There is no conclusive evidence of any harm caused by exposures at levels normally found in Canadian living and working environments."

Do AC electric and magnetic fields affect animals and plants?

Numerous research programs have been created to study the effects of extremely low frequency EMF on wild and domesticated animals; the largest of these research programs was conducted at McGill University in Quebec. Overall, this research has not found any relationship between EMF and the health, behaviour, or productivity of animals, including cows, pigs and sheep. Furthermore, studies of crops and other plants have reported no adverse effects on growth or viability.

^[1] Extremely low frequency EMF is different than radio frequency fields, such as those produced by mobile phones and radio and TV stations.

^[2] Public Health England is the successor agency to the National Radiological Protection Board and the Health Protection Agency.



Manitoba-Minnesota Transmission Project

Route Selection Process

What methodology are we using to select a preferred route?

We are using a process based on the EPRI-GTC (Electric Power Research Institute-Georgia Transmission Corporation) Overhead Electric Transmission Line Siting Methodology. This process:

- incorporates routing preferences from internal and external stakeholders that considers engineering, natural, and socio-economic perspectives;
- uses these perspectives in the route planning process to help minimize impact on people and the environment.

Has this methodology been used elsewhere?

Manitoba Hydro first applied this methodology in 2013 on the St. Vital Transmission Complex. It has been used on over 200 transmission projects across North America. We are working with Quantum Spatial Inc. (previously PhotoScience Inc.), who have many years of experience in high-voltage transmission line siting and are one of the developers of the methodology.

What are the timelines for route selection?

The steps of route selection are closely associated with public engagement and environmental assessment activities. Assessment activities are undertaken by discipline specialists including biologists, archaeologists, engineers, as well as many others throughout the route selection process.

The schedule and steps are as follows:

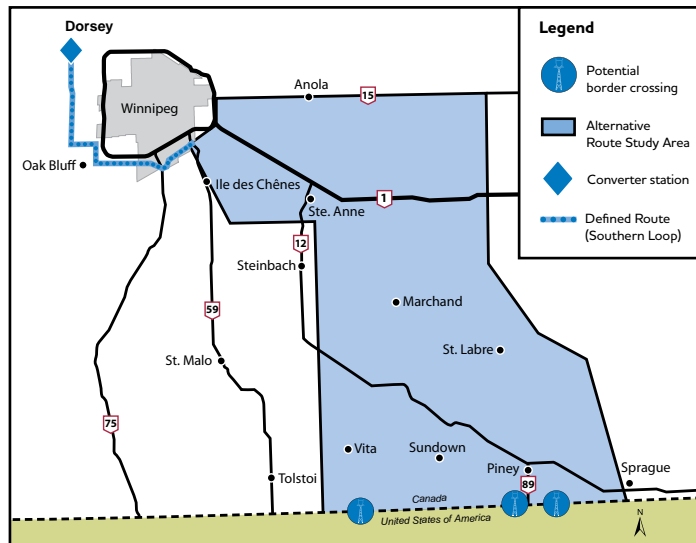
- Round 1 (fall 2013): alternative routes and three potential border crossing areas;
- Round 2 (spring 2014): refined alternative routes and a preferred border crossing area;
- Round 3 (fall 2014): preferred route;
- Environmental impact statement submission (spring 2015): final preferred route.



What are the stages in the route selection?

Manitoba Hydro will go through a number of stages in the route selection process. The following five stages outline how a route planning area with multiple possible endpoints will lead to a final preferred route and border crossing location.

1. Route Planning Area and 3 border crossing areas



- Start and end points are determined and a broad route planning area is defined by considering constraints and opportunities on the landscape.

2. Alternative routes and 3 border crossing areas

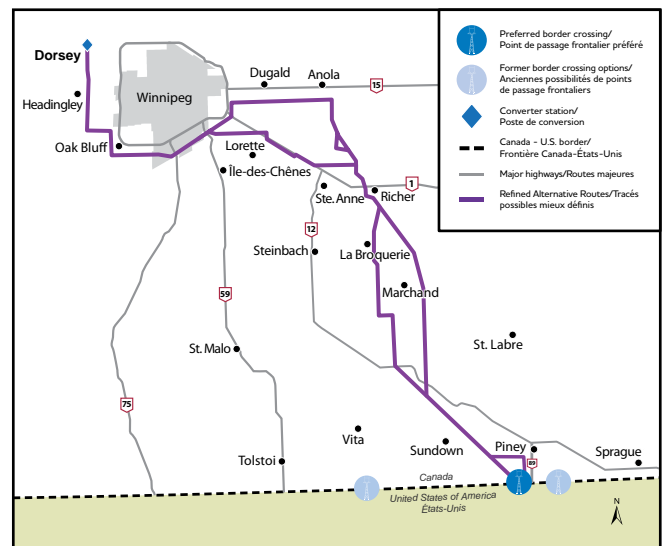
Based on understanding the existing landscape and gathering of more detailed opportunities and constraints, alternative routes are developed to the alternative border crossings.



- Discipline specialists evaluate route options.
- Round 1 of public engagement is undertaken to gather feedback.

3. Preferred border crossing and refined alternative routes

Based on information from Round 1 and discipline specialists, routes were compared using criteria and a preferred border crossing was determined.



- Route segments are removed and others added based on feedback from the public and discipline specialists.
- Discipline specialists focus their evaluations to a more defined area.
- Round 2 of public engagement is undertaken to gather feedback.

4. Preferred Route

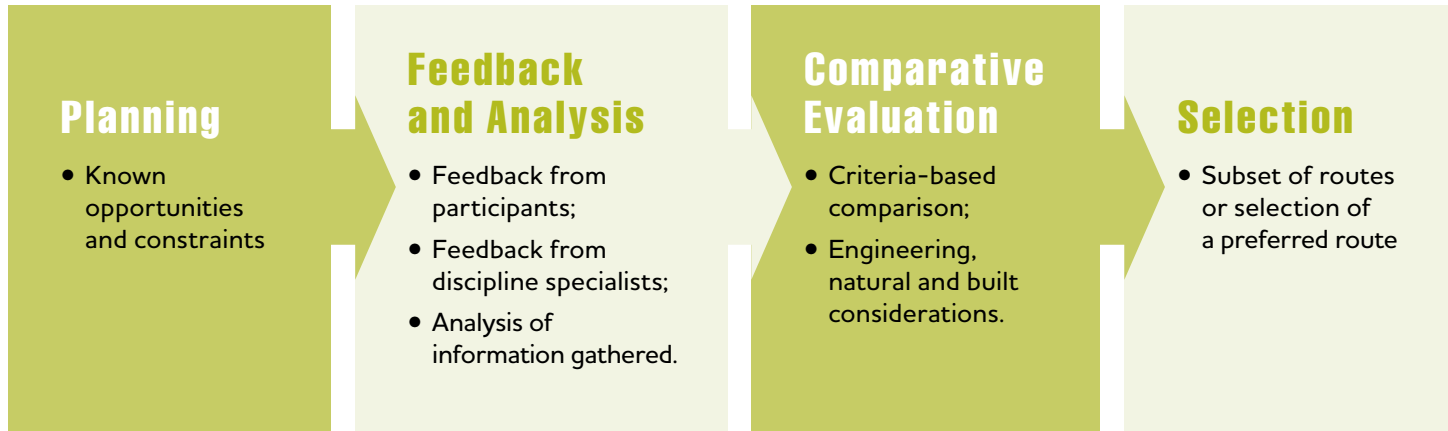
- Route modifications provided by Round 2 participants will be considered by the Project team.
- Based on information from Round 2 and discipline specialists, routes will be compared and a preferred route determined.
- Discipline specialists are now focused to a preferred location for assessment.
- Round 3 of public engagement is undertaken to gather feedback.

5. Final Preferred Route

- With feedback received from Round 3, proposed modifications to the preferred route will be considered.
- Upon the submission of the environmental impact statement to regulatory authorities, the route is deemed a final preferred route.

How do we move between each stage?

Manitoba Hydro undertakes planning, collection of feedback, analysis and evaluation throughout each of the stages of route selection. The diagram below outlines the process in which we make decisions regarding routing.



This cycle is repeated each round until a preferred route is determined for the Project. The total feedback gathered from the public and throughout the environmental assessment process increases as the location and area of analysis narrows.

What Criteria are used for the comparative evaluation?

A set of criteria, determined by stakeholder and public feedback as well as discipline specialists, is used to provide the project team with a method in which to compare all routing options being presented. Criteria based on natural, built and engineering perspectives allow the Project team to review the options and see where strengths and weaknesses exist. Examples of the criteria being used include:

- Natural: acres of natural forest, acres of wetland area, stream and river crossings;
- Engineering: project cost, existing transmission line crossings, length;
- Built: proximity to residences, land use & capability, historic resources, public use areas.

Further comparison is undertaken prior to determining a subset of routes or a preferred route. Comparative values include:

- cost;
- reliability;
- community considerations;
- risk to schedule;
- built environment and the natural environment.



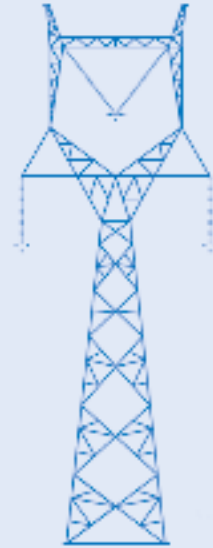
How is public input incorporated into the route selection process?

- Public input is collected throughout the route selection process and is considered by the project team.
- Site specific issues are documented, route alterations are brought forward to the project team, concerns and preferences are compiled and general transmission line routing feedback is analyzed and represented in the decision making process.
- Public feedback is important in determining a route which minimizes impact on people and the environment

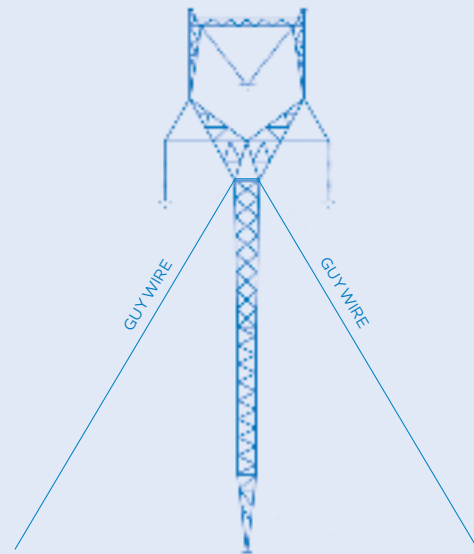
Where can I get more information on the route selection process?

- Visit www.hydro.mb.ca/mmtp for a detailed outline of the stages of the EPRI-GTC methodology.
- You can also speak with a Manitoba Hydro representative by phoning the Manitoba-Minnesota Transmission Project information line at **1-877-343-1631** (toll-free) or emailing mmtp@hydro.mb.ca.

Preliminary tower design



500-kV Self-Supporting Lattice Steel Tower



500-kV Guyed Suspension Steel Tower

(Towers are not drawn to scale — conceptual only.)

Manitoba-Minnesota Transmission Project

Quick Facts

What is the Manitoba-Minnesota Transmission Project?

An import and export transmission line and upgrades to three electrical stations.

Why do we need it?

The transmission line will allow Manitoba Hydro to send electricity to markets in the United States and allow Manitoba Hydro to receive electricity during emergencies or years with low water.

Where is it?

The transmission line will start at Rosser, Manitoba and will go around the south of Winnipeg. The line will then travel to the Manitoba-Minnesota border south of the town of Piney. Minnesota Power will build a transmission line called the Great Northern Transmission Line, which will connect to the Manitoba-Minnesota Transmission Project.

What will it look like?

Towers will be around 40 to 60 metres (m) or (130-120 feet (ft.)) in height and will need a right-of-way of 80 to 100 m or (260 to 330 ft.). The diagrams show what the towers will look like.

How much will it cost?

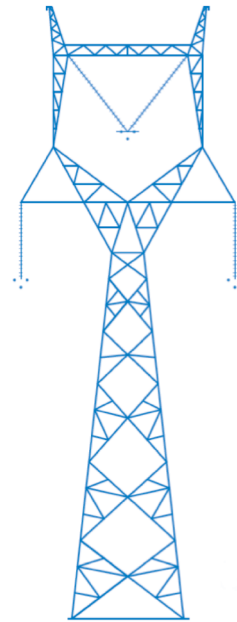
The Manitoba-Minnesota Transmission Project will cost an estimated \$350 million.

When will it be built?

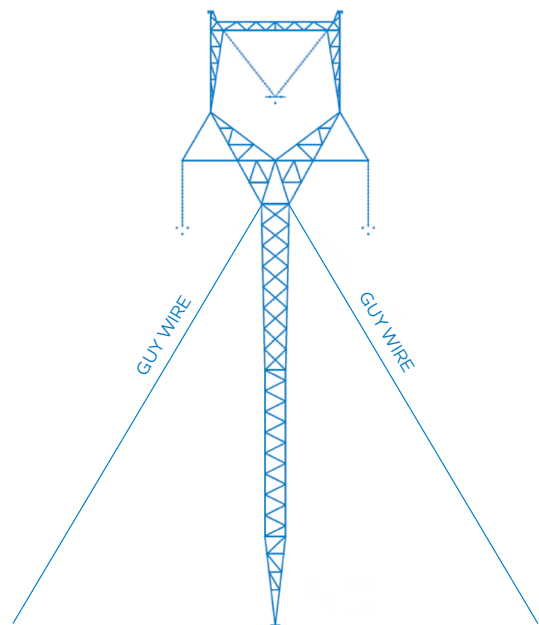
Manitoba Hydro plans to start construction in 2017 and finish the work in 2020.

Preliminary tower design

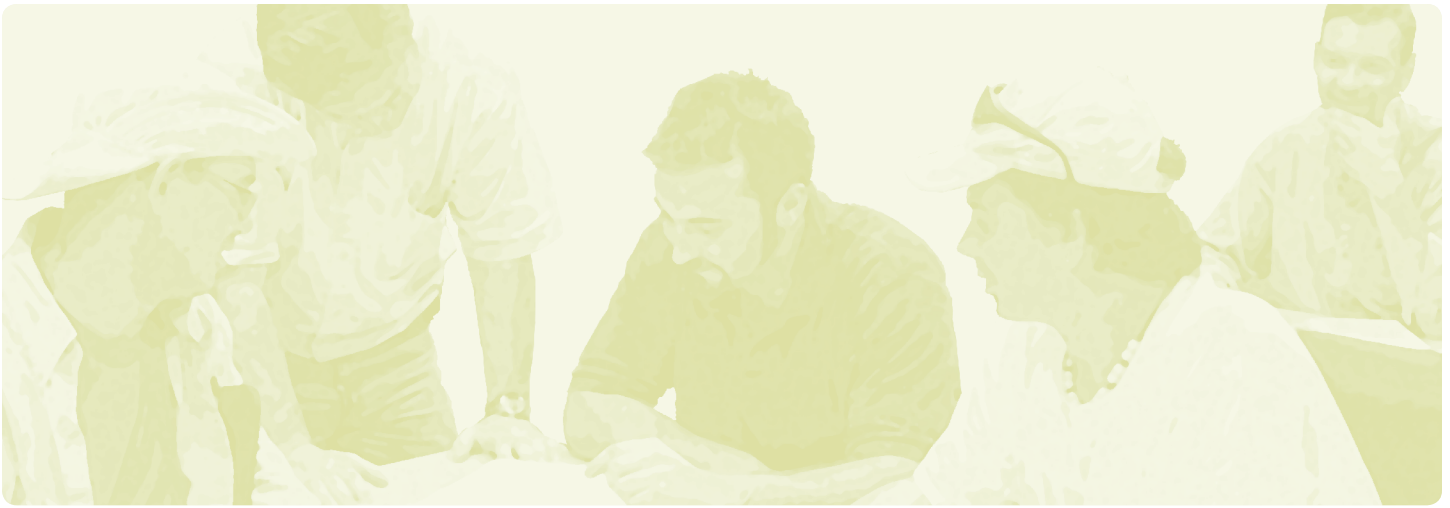
(Towers are not drawn to scale — conceptual only.)



500-kV Self-Supporting Lattice Steel Tower



500-kV Guyed Suspension Steel Tower



How will we share information with the public?

Manitoba Hydro will gather feedback about the transmission line's route. We have a webpage with project information and a project phone line and email address. We will also hold public and community open houses to share information.

What is an environmental assessment?

Manitoba Hydro will look at what effects the project might cause to the environment and how to lessen the effects. This information will be put in a report and provided to the government.

Who decides if the project is built?

The report will be reviewed by the government of Canada (National Energy Board) and the Province of Manitoba and they will then decide if the project should be built. They will look at our report in spring 2015.

Want more information?

Detailed project information you can find on Manitoba Hydro's website at **www.hydro.mb.ca/mmtp**. If you want to talk to Manitoba Hydro about the Manitoba-Minnesota Transmission Project please contact us at:

- Phone (toll-free): **1-877-343-1631**;
- Phone (in Winnipeg): **204-360-7888**;
- Email: **mmtp@hydro.mb.ca**



When and How Does Vegetation Management Occur?

Safety - Electricity can be deadly, that's why only qualified line personnel may perform work near energized conductors. Landowners should never attempt to trim or remove tree limbs near or adjacent to any power lines. If you're concerned about a tree that appears to be too close to a power line, please contact us at 1-888-624-9376.

Tree Removal - In our efforts to comply with international regulation and to better ensure reliability, our Transmission Line Vegetation Management Program emphasizes tree removal to promote effective long-term control. In many cases, this means removing trees in areas where trees have only been trimmed in the past.

Vegetation Clearing - Manual and mechanized clearing methods are used when the vegetation has become too tall for herbicide applications.

Herbicide Application - Herbicides are applied to control the root systems of deciduous woody-stemmed vegetation and to reduce the cost of future maintenance, by reducing future workloads. All Herbicide use is reviewed and regulated by the Pesticide Section of the Environmental Assessment and Licensing Branch of Manitoba Conservation. The herbicides are applied by licensed applicators.

Debris Cleanup - Debris that results from our clearing activities is typically left on the rights-of-way to naturally decompose and return nutrients to the soil and reduce the possibility of soil erosion. Any brush that falls into roadways, waterways, fences, lawns or pastures or other maintained areas is collected and disposed of.

Danger Trees - "Danger Trees" are large trees growing along the edge of the right of way that are tall enough that if they fell, have the potential to hit the line. Not all "Danger Trees" are removed, but some are evaluated according to species, growth patterns, location, structural defects, disease and insect damage, and decay. A "Danger Tree" that shows defects according to these criteria is classified as a "Hazard Tree", which requires immediate removal.

The Manitoba Hydro Act

Section 24 of the Manitoba Hydro Act outlines the responsibility of Manitoba Hydro to trim and fell trees where they pose a risk to the public or equipment of the corporation or otherwise constitute a hazard.

For further details please refer to The Manitoba Hydro Act: www.web2.gov.mb.ca/laws/

Transmission RIGHT OF WAY

Tree Clearing & Maintenance



Sometime soon, vegetation growing around the transmission powerline near your property will be receiving maintenance. This brochure addresses questions you may have about the work being done near your home.

Why manage vegetation?

North America demands a safe, reliable electric grid, and Manitoba Hydro's transmission lines are a significant contributor to this continental system. In Manitoba, almost 12,000 kilometers of transmission circuits help move electricity from hydro generating stations in northern Manitoba and on the Winnipeg River to customers in Manitoba and beyond.

Recognizing the need to safeguard the reliability of our transmission delivery system, and your electric service, our vegetation management program addresses the need to manage the growth of trees around our transmission facilities, while respecting the natural environment that surrounds them.

When vegetation comes in contact with or grows close enough to the conductors (wires) there is risk of electrical arcing or flashover. This can cause wide-spread power outages and/or fires. Vegetation control ensures the safety of the public, of private property, as well as reliable electrical service. Vegetation control is also necessary to maintain access to the right-of-way for both emergency and routine maintenance of the lines.

Federal Requirements

In August 2003, a major power outage struck southeastern Canada and northeastern United States. Investigators have determined that a tree that had come in contact with a transmission line was the root cause of the blackout.

As a result of that event, international standards, with substantial penalties for non-compliance, were created governing vegetation management practices for lines that are considered part of the international transmission grid. The North American Electric Reliability Corporation (NERC), with input from industry and other stakeholders, under the direction of the Federal Energy Regulatory Commission (FERC), developed standard, FAC-003. The standard mandates, among other requirements, a robust vegetation management program that ensures that the minimum clearance distance between transmission lines and the nearest vegetation are not violated.

To conform to this standard and better ensure the reliability of the transmission system, Manitoba Hydro's policy is to encourage compatible, low-growing species to remain. Although there is no guarantee, we do attempt to work with landowners to determine if trees and other vegetation deemed compatible with the safe operation of the line may remain.

Integrated Vegetation Management (IVM)

At Manitoba Hydro, Integrated Vegetation Management (IVM) involves a written management plan that utilizes best management practices endorsed by the North American Transmission Forum. Prior to vegetation management, rights of way are patrolled and management methods are selected. Methods are determined according to safety, health, environmental sensitivities, efficiency and cost. Methods of control include chainsaws, brush saws, mechanical mowing/mulching, herbicide applications, and land-use conversion. Herbicide applications are intended to selectively remove tall growing tree species, allowing low growing species to thrive. This early successional habitat has been proven as beneficial

to wildlife. If you are the type who spends time tending your lawn or garden, you know controlling weeds is a tough job. Imagine the problems Manitoba Hydro has with the brush and invasive weeds along our thousands of kilometers of transmission powerlines. Selectively controlling trees along powerlines and other rights-of-way helps keep the power on. It ensures safe and easy access for service and maintenance needs, and also preserves and even enhances the natural surroundings - including wildlife habitat - for all to enjoy.

Trimming and cutting while important in maintaining powerline rights-of-way often trade one problem for another. Cutting only removes plant tops (stems, branches and leaves) - the root systems remain intact. This promotes rapid resprouting and spreading of some species. Later, where one tree had grown, several more grow back. Herbicides, on the other hand, control the entire plant (including the roots). This eliminates the need for frequent mechanical treatments, like tree trimming and mowing. Herbicide applications mean less erosion, soil compaction and ruts caused by heavy machinery. In a 50-year ongoing study, Purdue University and Pennsylvania State University researchers have studied differences between selective herbicide use and mechanical methods on powerline rights-of-way. Results show that the selective use of herbicides enhance wildlife habitat by promoting grasses, forbes, low-growing shrubs and other ground cover that birds, moose, deer, small animals, bees and butterflies prefer.

If you have a question or concern about our transmission right of way vegetation management program, please contact us at **1-888-624-9376**.

Manitoba-Minnesota Transmission Project

We want to hear from you.

Visit our webpage for more information,
register for updates or complete a project survey
at www.hydro.mb.ca/mntp

You can also phone **1-877-343-1631** or email
mntp@hydro.mb.ca for more information.



www.hydro.mb.ca

Appendix C

**C1 – Public Open House
Storyboards and Material**

**C2 – Public Open House
Comment Sheet**

**C3 – General Comments from
POH**

C4 – Comment Sheet Data

Manitoba-Minnesota Transmission Project Comment Sheet

April 2014

1. How did you hear about this open house? (Please circle all that apply.)

☐ Postcard ☐ Letter ☐ Newspaper ☐ Website ☐ Phone ☐ Other _____

2. Do you live/work near one of the alternative routes (optional)? ☐ Yes ☐ No

3. What could Manitoba Hydro do to improve the engagement process?

4. Would you like to sign up for Manitoba-Minnesota Transmission Project update emails (optional)?

email address: _____

5. Please indicate your level of concern (if any) regarding potential project effects on the following valued components:

(Please check (✓) one option for each of the items listed below.)

	No concern	Low	Medium	High
A. Groundwater resources				
B. Fish and fish habitat				
C. Wildlife (birds, mammals, reptiles)				
D. Hunting, trapping and fishing				
E. Vegetation and wetlands				
F. Traditional land and resource use				
G. Heritage resources, e.g., archaeological				
H. Infrastructure and services (lagoons, roads, landfills)				
I. Property and residential development				
J. Agricultural land use				
K. Livestock operations				
L. Resource use (forestry, mining, aggregate extraction)				
M. Recreation and tourism				
N. Aesthetics				
O. Public safety and human health				
P. Other: _____				

6. Do you have segment concerns or preferences? (Please use maps provided, if required.)

Segment number (found on map provided)	Preference, concern
e.g., DEF	e.g., I prefer DEF because it does not interfere with a future subdivision.

7. Are there any specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments? (Please use maps provided, if required.)

Segment number (found on map provided)	Additional information
e.g., ABC	e.g., I am aware of a heritage site on NW36-55-20E1.

8. Do you have any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the project? (Please use maps provided, if required).

Segment number (found on map provided)	Recommendation
e.g., ABC	e.g., This segment should follow the quarter-section boundary instead of running diagonally.

9. Please provide any comments/concerns/issues you have regarding the project.

Thank you for taking the time to provide your feedback.

Complete this questionnaire online at www.hydro.mb.ca/mmtp
or provide your feedback by email at mmtp@hydro.mb.ca

Appendix C

C1 – Public Open House
Storyboards and Material

C2 – Public Open House
Comment Sheet

C3 – General Comments from
POH

C4 – Comment Sheet Data

Appendix C3 – General Comments from POH

General Comments

The General Comments below provide something of a synopsis of the principal concerns expressed by Public Open House attendees, ranging from positive to negative. Comments addressed the Public Engagement Process as well as common concerns and route preferences. A total of 166 of the 442 respondents did not provide any general comments.

A significant number of respondents provided contact information and wished to be contacted about Manitoba Hydro's future plans. Some provided letters.

Information from the General Comments question on the Comment Sheets was sorted into the following categories:

- Positive comments about the consultation process
- Concerns and recommendations about the consultation process
- Negative comments about the MMTP process
- More information desired
- No issues
- Recommendations and preferences
- Key issues (general)
- Routing preferences and concerns
- Hydro rates/project costs

Many of the comments overlap different groupings.

Positive Comments about the Consultation Process

- Pleased that link was provided, I enjoy surveys and this was another good experience.
- Thank you for the terrific lunch!
- Manitoba Hydro representatives were very helpful.
- Attending the Open House on behalf of the South East Sno-rider Snowmobile Club; at this time, I do not see any major concerns.
- I am pleased to note you are taking lots of time to develop this project.
- Great information.
- Thank you for putting these info sessions together.
- Less government direction. More Hydro expert information. An excellent presentation - good information. Hydro employees very receptive and informative.
- Full speed ahead. More infrastructure more reliability to the system.
- No concerns. Manitoba Hydro mailed compensation brochure & detailed map. Small sketch on comment sheet.
- No concerns. Was interested in the distance of route alternatives from my home.
- As the Provincial Crown Corporation responsible for promoting Manitoba as a tourism destination, our concern is that tourism industry partners, in this instance hunting/fishing operators and the Manitoba Lodge and Outfitters Association (MLOA), are consulted as part of the review process. Manitoba Hydro is doing this and we are appreciative of your efforts to reach out and involve interested parties across the spectrum.
- Thanks for giving us the opportunity to meet with Hydro reps and get informed, and to offer out input. Much appreciated!

- Appreciate the online availability for addressing public concern. Remain hopeful that expressed opinion and the voices of the landowners will change the course of the location of the lines.
- More respect to property when working with heavy machinery. Had a long conversation with a Manitoba Hydro representative and found him very attentive to our concerns. Thank you!
- Location looks good to me.
- (Manitoba Hydro does) a great job and have knowledgeable personnel to answer questions.

Concerns and Recommendations about the Consultation Process

- Mark all roads on a map, especially on the website.
- Hydro needs to show it is more empathetic to those living in the affected communities.
- There should have been more door to door representation from Manitoba Hydro
- Upset that people in La Broquerie, affected by Segment 208, were not informed. Saw an ad in a Winnipeg paper about the project. Hydro needs to make sure they fully inform area residents about the project.
- Provide information specific to general public: feed-back about this survey and other surveys as regards this project.
- My concern is that Hydro will spend all this money on studies and public forums, but then do whatever (Government) tells them to do instead of actually using what they learned to make the best decision for Manitobans and current landowners.
- You forgot to notify landowners whose properties you plan to use. I should have been contacted personally, either through mail or by your representatives, instead of having to learn about your intentions from one of my neighbors. Very disappointed!
- It is truly disappointing that landowners were not informed personally about the line crossing their lands. I don't believe it was the fault of the post office - even if it was, it's still your problem not mine!
- New segments were introduced in Round 2 that affect property now. Felt that new segments should not be added after alternatives were presented.
- Rude of Hydro to think that all of my concerns about this project would fit on just seven lines at the bottom of a questionnaire.
- The survey provides my extent of concerns regarding project and personal loss/impact. Due to a lack of communication on Manitoba Hydro's part, only one Open House remains that we could attend, which is not enough to reassure us we have been heard prior to a final decision. We should have been given opportunity to be involved in Round 1 of the Public Engagement Process. I feel the lack of notification was underhanded and deliberate.
- We only learned of this project through the communication of an informed community member days ago. A letter doesn't cut it when you are discussing the potential expropriation of land which means so much to those who possess it.
- This information has not been understood by local residents many of whom are immigrants. Many will be surprised by a line going through their land, and upset.
- Even more public consultation, especially in the early stages, would be helpful. We felt like we received the info fairly late in the process. (Again, likely due to the info being lost in our deluge of flyers here).
- Hold more meetings and show a better map of who it will affect. And contact all property owners that the proposed route will affect.
- Want higher-up decision makers at open houses. Concerns about mental health and stress of preliminary open house rounds.

- Need more open houses in all the communities along the proposed route, and need to send information packages to the residents within 5 km of the proposed route. Also, meet with school board officials to hear concerns over the safety of our children and staff.
- I did not finish the survey as I was overwhelmed by it. I don't think I have enough knowledge to finish it.
- There doesn't appear to be any real engagement (meaning back and forth) and it appears all concerns given during Round 1 were given no weight at all. It appears people and landowners are not a priority. I haven't heard the reasons why these alternatives are being considered versus the other ones (what were the cons of the ones presented in Round 1?)
- Hydro should have cost estimates of each of the proposed routes to share with residents. "I don't know" isn't an acceptable answer!
- The people being sent to talk to the public are just a buffer to try and answer questions from some rightfully angry people. We need answers and good ones faster than they are coming to us. For some livelihoods are being affected (when it comes to cattle), for others, like my Dad, it's his very life Hydro is messing with, and it's not appreciated. A lot of wildlife that will be adversely affected by this type of project and I don't want to see them disappear. I don't want to look out my window and see a giant hydro pole that is only to supply the Americans with cheaper power at my expense, while my cattle go crazy from tingle voltage and my Dad's pacemaker stops working.
- A group of attendees indicated that some did not receive or notice the open house notices. Requested that future notices contain bold red writing and identification that the person receiving the mail may be affected.
- Please don't make this neighbour against neighbour.
- I had indicated that I preferred to be communicated with by telephone after the last round but have not received any phone calls.

Negative Comments about the MMTP Process

- This is nonsense.
- It doesn't matter what we say.
- You claim to be open but refuse to negotiate in any way. You say you won't talk collectively, but you will individually, and yet we just get take it or leave it letters threatening to expropriate! Tell the government pulling your strings to think about who voted them in and realize if it weren't unions (collective bargainers) they wouldn't ever have gotten into power!
- Regardless of any concerns, Hydro is going to put these power lines in. In the process, they are trying to get people to fight against each other to protect their land and homes. This is absolutely ridiculous. Why can't Minnesota get their power from Lake Superior? Put the transmission lines across their own state.
- There is no listening to the public and this is supposed to be a public entity - shame on the NDP and Manitoba Hydro.
- How can you put neighbour against neighbour! Our neighbours are miles from one another. We are not in the City where neighbours are a few houses from each other. Hydro is using outdated maps and thinks no one lives there. Well they are wrong. RM of Tache has updated maps, why were these not used when you considered going through our properties? Why not go through where it is less invasive to people. Making a pathway through bush on our properties just gives more four-wheelers, dirt bikes a place to go, which invades our privacy, peacefulness and tranquility. (Attached a letter from 9 year old grand-daughter.)
- The whole process was a sham because the person who drafted the Joint Keeyask Development Agreement was motivated by his own needs.

More Information Desired

- Want more frequent updates on progress of the planning.
- Please send detailed map.
- Would hunting be allowed on the right-of-way (along the line)? Would it be made so it is driveable by quad or truck?
- Red dotted line running west of Segments 204 and 206. Hydro crews delivered two beams and 6 insulators to every by-pole location in the area. Concerned that this is more than regular maintenance; it looks like there will be major upgrades to the lines. Is this an alternative to 205, 204 and 206?
- Would suggest Manitoba Hydro support informational workshops for trappers regarding construction, future access, impacts on wildlife.
- Not enough info on mail outs.
- Property owner west of Piney was not contacted directly, although segment runs through his property. Would like to continue to be contacted about the project.
- Please send map; asked about health, kids health, compensation for landowners.
- Will the dotted routes still be considered?
- I have no concerns; however, I can't make out the segments on the map, and I tried enlarging and reducing the maps.
- Are landowners going to get compensated for the loss of value of property?
- I will study the maps to provide meaningful feedback. It appears the lines will pass within a half km from my home and property: want to know the impact on me, my health, life style, home, property values.
- (2.5 acre parcel on Segment 205) Requested and obtained information regarding land compensation for lines that traverse immediately adjacent to properties for his neighbours. Also discussed communication interference issues. Interested in the distance of his home from alternative routes (0.5 miles). Concerned regarding the visual impact from his home which faces the route option. Old meander scar (river) located on his property.
- Located on PR 501 east of Segment 202, 1 mile west of St. Genevieve. Interested in obtaining information on rates, total project cost, impact to rate payers and tie-in of this project to overall system. Manitoba Hydro provided additional cost info.
- Does having the Hydro lines on your property affect the value of it, does it depreciate it? Can the radiation from the lines cause cancer? Are there any side effects from too much radiation from the lines? Will Manitoba Hydro clean and maintain the alternative route?
- Would like to receive updates by mail. Please don't make a disaster of this like Bipole III. East route was the best spot. Hydro knows it and government knows it. Don't use these lines to fill government pockets.
- Resident requested maps be produced (7x7, full to correction line and zoomed out).
- Request for information updates.
- Interested in details on why certain routing decisions were made and how they got to this point.

No Issues

- Not on our property; no concerns right now.
- If we'll need the power in later years, dig heels in now and get it done!
- Live in town - no concerns now.
- Only concern is if proposed routes change.
- No concerns; route not near our property. Concern only if route was crossing or near our property.

- After reviewing the potential compensation, owner had no concerns with the line being placed on his seeded hay land. His wife was a little concerned about the segment's proximity but not completely opposed to the project.
- This is the best route to date...all good.
- Happy with the Alternative Routes; earlier routes concerned me with their impact to wildlife sensitive areas. This is much better.
- Happy with Alternative Routes that were selected. Concerned about farmland and farming.

Routing Recommendations and Preferences

- We would offer a temporary site for construction materials if needed, in la Broquerie or Marchand. Buy Local!
- Towers without guy-wires are preferred, because on agricultural land they would be beneficial to use with large farm machinery. Also for land leased for cattle/grazing, easier use.
- Avoid active farming operations. The transmission line should go through wetlands or non-productive operations.
- Follow existing agricultural land where possible. Not only would it prevent undisturbed land from being cleared, it would minimize the time/money in keeping the right-of-way clear.
- Minimize line-of-sight for residences whenever possible. Parallel agricultural lands rather than having diagonals, to reduce negatives for farming (tilling, aerial spraying). On behalf of area trappers.
- Hydro line should be as far as possible from residential areas. Lots of Crown Land available east of proposed line (east of Ross).
- Use Crown Land whenever possible. Impacts include: depreciation of property values, damage to roads, health concerns (wildlife, livestock, and humans), creating easy access corridor for ATV.
- Would prefer that the project not be in the RM of Tache.
- If there is no change from the proposed route, realign the line along the roadways. Provided map of proposed subdivision lots.
- Go close to the existing high voltage line, it's away from civilization and you cross less rivers. Less water - less wildlife.
- Would have liked very much to have seen this line go between Richer and Hadashville, down to Piney and cross over at the Blackberry Station.
- I and most people would have no concerns with this project, as we understand the benefits of exporting electricity; a plus for Manitoba's economy. However, the proposed routing of line in residential areas upsets people and causes them to object to the project. As a Municipal Councillor & Deputy Mayor of RM of Tache, I demand that the line be located EAST of the RM of Tache boundary where there is NO population. If you accomplish that the majority of residents would buy into the project. The RM of Tache is prepared to work with Manitoba Hydro to find a route that would satisfy Hydro's needs and get the support of our residents.
- If you need to do this, do it where the visiting tourist can't see our stupidest mistakes, not along PTH #1.
- When going through farmland/pasture land, fewer standing towers would be preferable. No guy-wires to interfere with heavy machinery/cattle grazing.
- Place poles or towers on government road allowances, in the ditches similar to towers on North Perimeter; they were placed in ditches years ago.
- Main concern is why you chose to show a line running through communities when you could avoid all communities and run far to the east through the forest, in order to minimize human exposure. The option was available and I'm unsure of why it wasn't chosen. Since the option is no longer available the best thing to do in our opinion is run along the D602F transmission line so

that you minimize the impact on the destruction of the forest and costs of building new roads and destroying wildlife habitat. Please don't destroy more than already has been. Use what's already been done previously!

Key Issues

- Human life should be a priority over wildlife and money.
- Sage Creek community of Winnipeg does not want 3 rows of 500Kw mega towers running through the middle of it. This is a residential community with young families that prides itself on its natural setting and wild growth areas. Bury the lines and let the Hydro corridors be planted with wild tall grass (as they currently are). Not only would the residents be grateful but Hydro could boast about keeping a community beautiful and respecting the environment. (**Note: Public feedback provided is related to the St. Vital Transmission Complex and is not associated with the MMTP Alternative Route Segment(s).**)
- Not right over our house.
- Biggest concern is proximity, could affect home and resale value.
- Would you buy a property near a high-voltage power transmission line if you had small children, knowing that the WHO recommends further research regarding childhood leukemia? Or sell your house to a family with small children and not let them know a line might be coming? (Which is basically what one of your "representatives" suggested tonight!)
- Want the hydro lines to be as far away as possible from heavily populated areas.
- Stay away from farms, towns, hamlets; stay 10 miles from all life forms (homes) and livestock.
- Stay away from as many residences as possible
- Possible health affects for people living and working nearby. Decreased property values.
- Possible health issues to neighbouring homes. Lowers value of property close by.
- Identify the community of Ste.-Genevieve. It is growing and larger than other communities shown on map (with many young families). Minimal use of herbicides.
- Main concerns are children's health and outdoor recreational activities. Would you raise your children under a major power line? Secondly, we are concerned that this project will depreciate the value of our property. We moved to a perfect area to raise a family and now we are being told that major power lines will be installed within a quarter mile of our house.
- Concerned about agricultural land. If the need is really there; will Manitoba Hydro keep our costs lower if the demand for (export) power is not there?
- Preferred to have lines pass north of my property on Crown Land instead of bisecting it. Wildlife, aesthetics, hunting, woodlot would be affected.
- Do not want to see that line through my window every day, and the humming noise, too much noise.
- Cost of land near project - resale value.
- Concerned that MB Hydro doesn't maintain for Canada thistle under existing power lines and another line will add to the thistle problem. Concern that a concentration of three power lines next to residences will be a visual, health and environmental issue.
- Spills and clean up
- Heritage land, wildlife, bush land being removed; theft, trespassing, city people: Lady Slippers, large Pink Slippers, Pitcher plants being removed; frontage; hunting areas affected on our own property or other hunters coming on our private property. My children and I won't be able to build by the proposed Hydro line.
- Would destroy bush and forest; heritage land, wildlife management area affected. Theft when construction starts (equipment is hidden) unlike the open on PTH #1. Hunting areas affected.

- People can voice their concerns, animals can't. Electro magnetism is proven to disrupt animals. Nature should be left untouched whenever possible. Farmlands have already been "developed" so would it not be more wise to continue development in those areas?
- Great concern, personally as well as for my neighbours, that our properties will be destroyed, because of this project. It will ruin habitat that contains a huge number of species of wildlife, some rare or endangered. It will ruin the lives of 50 or more homeowners. There are better routes on agricultural land with a lot less impact on the people living here.
- As long as human life is a priority over wildlife and Hydro does not sacrifice humans for money.
- Put the value of nature, and forestry and wildlife before anything since they cannot voice their concerns. Keep the money-making machine where land has already been developed.
- Concerns about forestry and wildlife loss.
- There are enough power line corridors already. Do not need to create more.
- We are concerned about livestock grazing under power lines and property re-sale.
- Hope that subdivision projects in process are given consideration as to where they will be when your construction starts versus where we are at in the moment.
- Health reasons, property value, noise concerns.
- Health, agricultural, wildlife, property development concerns as outlined in question #5.
- Live on a 40 year old family farm within 0.25-0.5 mile proximity to a segment: concerns about access; livestock health and fencing being broken; human health effects on children. Preference for the line to be located further away from people and populated areas. Concerned about property values being reduced, especially for young families that have built in the area. Indicated that they could not sell their home to a young person in good conscience (due to property value & health concerns).
- Try to minimize forest removal; loss of forestry and wildlife.
- Keep off my property - have a power line going through the middle already, and a drainage ditch, so how much property do I have left out of 40 acres. (Segments near Tache or Springfield.)
- Very Angry! Upset! This is OUR property! We pay for it and continue to pay taxes. It is frustrating that a big company can come in and do as they please on Private property! I do not want my children and grandchildren to suffer with leukemia in their future! We would like to be able to do what WE want with our property and not be forced into allowing other things to happen.
- Manitoba Hydro wants to take out most of our frontage and put a line in 100 ft. from our homes (neighbour's and ours). This affects our lives: property values drop, can't subdivide; recreational traffic, trespassers, and affects wildlife on our property. We have cranes, geese, deer and other wildlife that we do not bother.
- We do not appreciate that our well-being and properties are being used for this transmission line. We are already close to one hydro line, and do not want to be placed in the "triangle" of power lines (all within 1/4 to 1/2 mile of our property).
- Immediate and permanent property devaluation, as a direct result of our home and property being located near or adjacent to the largest power lines ever erected in the history of Manitoba! We are affected by BOTH, Bipole III, and the Manitoba-Minnesota Transmission Project.
- I'm concerned that in an effort to save a minimal amount of money, Manitoba Hydro is considering putting in the highest voltage of power line that exists close to so many homes and communities. I'd rather see an increase in Hydro rates.
- Depreciates the value of my land; health concerns. Land to be subdivided where towers will be located. Subdividing is for our children and our retirement. Reduces use of land for cattle.
- I have young children and moved to the area in order not to worry about traffic/large equipment or strangers for my kids to play around. I am very concerned with the negative health affects these main lines may have to my family, livestock and water. We moved here for a more relaxed natural

landscape and to be one with nature and these lines completely destroy that serene landscape and quiet way of life.

- It is too close to our property. We have young children and it will affect our family. It will affect our property resale value.
- We have one major Hydro line already running through the section, this being largely a small farm and residential properties, I am fully against another one running through my property - making it unacceptable.
- Strongly concerned; alignment in front yard. Plans to subdivide in future for grandchildren. Prefer alignment on east side of road east of 203. Build a half mile from the highway.
- Living in close proximity to line – would wake up every day to see a massive ugly structure. Obviously some people would care less and take whatever little compensation Hydro gives them, then sell and move away, but many do care.
- Understand that the line will go somewhere, yet I grieve that it is proposed for my backyard.
- Trespassers on private land, reduced cost of hydro for land owners.
- From what I see or know to date, this project will run directly north of my property, destroying the forest /bush and the peace and tranquility for which I purchased this property. I do not want 40-50 foot towers out my windows and do not want my property disturbed. Property will decline in value!
- Bury the line instead of having towers. Extremely concerned about public safety and human health - I don't want my family's health compromised. Too many people, pets that I'm aware of living close to Hydro lines have developed cancer.
- There is already a power line close to us; with the proposed route we will be between two power lines. This causes great concern regarding health (cancer) issues. I would expect Hydro to buy my property if this were to happen, even though we cleared the land, built our home of 30 years and are happy there till Hydro comes in.
- Concerns about leukemia. Would MB Hydro pay for leukemia bills for children? Concerns regarding home being their retirement nest egg. Interest in lines being routed underground near homes.
- Why were the eastern routes left for environmental, wildlife, First Nations interests over people? Did not want the line near people. Health & property value concerns and weren't notified or heard in Round 1.
- Concerned about health issues (physical and mental) caused by the construction of a transmission line in our area.
- Concerned about how close Hydro lines will be to our property, and related health concerns. How many times can I reiterate we don't want Hydro lines close to our homes or in our community?
- Ruining my property/making it worthless.
- Live along a proposed segment. This proposal alone just cost me a property sale, for the buyer was at the meeting! My property was to be my retirement income. How can I sell to an unsuspecting customer in good conscience?
- Many young families in our area are planning on leaving if this line goes through. Our home is designed for a young family and our resale value will definitely be lowered by this project. Very concerned about health issues (physically and mentally/stress) this project will cause to ourselves and our neighbours.
- Strongly object to this project. Going through residential properties creates enormous risks for all the reasons listed on the previous page. Manitoba Hydro needs to listen and respond to the concerns of the residents of this community and re-route their project away from residential areas.
- Close to our house.

- This project is solely for meeting the power requirements of POLYMET Mining (nickel / copper) in Ely Minnesota. POLYMET is based out of Toronto Ontario and plans to exploit natural resources for the profit of the shareholders. This project will have negative effects including flooding of land at the dam site, down-stream pollution to Hudson Bay and disruption of First Nations' rights to use the land for hunting or trapping. In addition, I am a landowner in Minnesota that sits in the path of the Bipole project. My land is used for hunting and recreation; this project will bring an end to the natural beauty of the landscape and have negative impact on value. This project is going through wetlands that are instrumental for clean water, and will have a negative effect on water tables within the zone.
- The cost of land for pay outs. My land is the highest and driest land in the area so you can't price it the same as others in the swampy area.

Routing Preferences and Concerns

Preferences:

- Prefer Segment 201 over Segment 205.
- Very upset that a proposed route crosses very close to our house. There is vacant municipal land directly east of our property on which you could route your line if you decide to use Segment 201.
- Prefer Segment 201, further from my property and recreation paths on Heatherdale Road, Prairie Grove Rd, and Station Rd.
- Continue Segment 201 east to east of Vivian, south as shown on dotted line, east side St. Labre, east side of Badger, east side Piney to Blackberry Station.
- Follow Segment 201 east and south to stay away from this area
- Prefer 201, 203, 204, 206, 207, 209, and 211.
- From a high level, Segments 201, 202 and 204 will affect the least amount of people.
- Prefer you take another direction and stay away from our property. Follow Segment 205. This property will be willed to my grandson who would be building a new home in the near future.
- OK with Segment 205: will come within 400-600 feet of their front window, closer to their house.
- Choose Segment 207 to avoid future expansion in the RM of La Broquerie. La Broquerie is a growing RM and the installation of Hydro towers will negatively affect growth.
- My preference would be Segment 207, as it is further from major development and the major population of the town and surrounding developments.
- Prefer Segment 207.
- Prefer Segment 207. We live half a mile from Segment 208.
- Segment 207 would be my preferred route.
- Segment 207 is preferred as it will not affect agriculture and humans. I'm aware of the effect on animals but we have rights.
- Segment 208 is a half mile northeast - will be treed in.
- Segment 211 is more favorable because it goes mostly through Crown Land, which is mostly uninhabited.
- I like the idea overall. Good for exports and good environmentally. Our area does not have many obstacles, especially with the Segment 211.

Concerns:

- My concerns are in the survey; however, they are not just mere "concerns". Prospective routes (Segments) 202 and 203 will greatly and negatively affect my family and our right to enjoy our residential property.
- Located between Segments 202 and 203. Opposed to eastern portion of the triangle - why wasn't it introduced in the first Round? Concerns regarding future option to subdivide land for profit. Area is a low economic area. Concern regarding increased access. Neighbour was assaulted and died

in a confrontation that was linked to an access-related issue related to swimming in ponds near his home. Concerned regarding unauthorized access on his land and transmission line related fires.

- Located between Segment 202 and 203. Moved to the area for the wilderness. Concerned about the disturbance and creating increased access ('highways') for ATVs. Has seen bears and wolves on his property.
- Resident 1 mile from Segment 202.
- Extremely concerned about the proximity of Segment 202 to our house. There would be so many negative effects if this were to go through.
- Why was Segment 203 added? It was not there last Round! People live in the bush to be private, "let us be". If Hydro rips a path 300 ft. wide, there goes our frontage. Wild animals will be disturbed. Hunters will feel free to shoot. Dirt bikes, 4 wheelers will mess up everything. They already use Hydro lines for fun. This will just add more miles for them. We see it up the road from us. The more bush you opened up, the worse things happen. Leave our privacy intact!
- Lorette Segment (205): concerned about tourism, view when driving on PTH #1. Rail on one side - rail and Hydro running side by side could cause trouble if an accident were to happen. Had flea beetles this year in a wet crop. If the poles and wire run along my side of PTH #1, I couldn't use aerial spraying. The attractiveness of my property might decrease, as well as value.
- Segment 205 is too close and very unappealing; have health and noise concerns. Why not use existing power lines although we were told that this could be a reliability issue in case of storms. You can't put a price on health! It is getting personal for local residents.
- Just bought a house on Pineridge Road because of the peaceful and healthy environment. Concerned that the project could impacted our health, environment and cause depreciation of the property values in our area should Segment 205 be chosen.
- Segment 205 is shown on my property line. The line is on land used for crops and livestock, and would be very disruptive. Towers would interfere with aerial spraying, GPS and livestock pens.
- Is Segment 205 to free up space for future lines east of Riel?
- What is the problem with Alternative Route Segment 207 instead of 208, which has more people? Is Segment 205 politically motivated to avoid stirring the pot in an already impacted RM of Springfield?
- Route (Segment) 205 is a poor choice due to the overlapping of Bipole III. It will become a cluster of metals that will interfere with too many aspects affecting the public. Since Bipole III is already planned to wrap around our business location and affects numerous agricultural land areas, it would be wise to separate the two in order to give the public visual ease and less aggravation to work around or look at.
- Our home, we do not want towers going through our property. We were told that Segment 205 was suggested due to the chance of a tornado would knock out all the lines. Tornadoes are a rare occurrence in Manitoba and the lines are only a few miles apart. Very weak reasoning! Residents should know cost estimates for both routes during this process.
- Segments should run on land where there is little to no disturbance to animals, environment and homes. They should run where there is no land clearing needed. In order to do Segment 205, you will need to clear a lot of the land to build and maintain it, which will greatly affect the people, environment, and animals living there. Also, you will need to use pesticides to clear and maintain, which raises even more alarm bells in regards to health and environment concerns.
- Do not run the line in Segments 205 and 208. Avoid the forest area as much as possible. It is not good for humans and animals. Run the line straight south from the west side of Winnipeg. Avoid Morris and run at a southeast angle, then run it along the USA and Canada border. I know you cannot avoid towns and cities. Is it possible to run the transmission line along already established routes by adding an extra line or two?

- Segment 207 will pass through bogs, presenting issues with summer access. Segment 208 would pass along existing roads for ease of access.
- (40 acre property - 5 miles west of Segment 208) Concerns regarding potential effects of transmission line on pacemaker. Indicated that they would be providing a letter from their doctor. Have Tiger swallowtails, small blue butterflies on their untilled pastureland. They have also seen Sandhill cranes, wild turkey, deer, bear and coyote near/on their land. They offered their land for the study team to come and do a wildlife assessment.
- Don't like Segment 208 because of health and safety issues, especially with large machinery on farms these days.
- Not Segment 208, use Segment 207.
- Segment 208 should not be considered as a possible route
- Against Segment 208. Would bring a "quad trail" (along the hydro line) right through a farm/residential area. Segment 207 would join existing quad/snowmobile trails. Segment 208 also crosses the Seine River, tributaries.
- Dairy Farm: main farm location, owns additional section. Alfalfa, corn. Approx. 2 miles east of Segment 208.
- Why is Segment 208 so close to a populated area like La Broquerie when there is so much room further east, away from valuable farm land and people. The health effects of EMF should be taken seriously and serious health effects (from international studies) should be made known.
- Segment 208 would greatly affect me. I would lose half my evergreens, fish pond, value, aesthetics. Building my retirement home will be problematic. My lot will lose aesthetic and monetary value.
- Segment 208 will affect most of my land. Extremely concerned about the buzz these lines will create.
- Many concerns about Segment 208: houses, agriculture, health, noise that the line will make. Would prefer not having to see lines from my house. Concerned about future property value.
- Segment 208 is too close to our house and will be a possible health risk and an eye sore. The line is not going to be on our property so we will not get any compensation, and we will have increased Hydro rates to fund this project. There will also be a noise concern with the line being that close to our property.

Hydro Rates/Project Cost

- Why do we need higher rates to offset the cost of exporting energy to the US? Why not sell it for a PROFIT and offset the price that we pay.
- If our export sales increase, our Manitoba rates should not increase; they should stay level or reduce if anything!
- Improve Hydro services in Manitoba before selling power
- Cost of project: will effect on my Hydro rates.
- My electricity bill will increase.
- My only concern is that Hydro has selected a very non-direct path for MMTP. Going all the way around Winnipeg makes it unnecessarily more expensive. Rate payers come first!
- Why are our rates going up to supply cheap power to USA customers?
- Not thrilled that the ratepayers are paying \$353 million for additional "pipeline" in Minnesota, which is more than they actually want to buy from us. My understanding is that there is not a guarantee that Hydro will be able to use that extra capacity to sell to other states.
- Are you serious? You are increasing my power bill to pay for providing power to someone else and I will not see any benefit from it in my lifetime.

- The cost of this project is staggering. Proponents need to consider that this province is being destroyed by bad choices. This project would for generations bankrupt our province, the children of those responsible will be affected like the rest of us. It is a gamble at best, a few arrogant, unwise choices made on behalf of all Manitobans, when wiser individuals, like Schreyer, Evans, Stefanson, Lane, Laliberte, Filmon, to name a few more well known, are saying "hold off". Manitoba Hydro used to be a contributor to our revenue; now, a cause of raised taxes and Hydro rates Manitobans can't afford. Seniors are already barely able to heat their homes. Now we are to bleed out \$34 billion from where? What a legacy!

A letter was received with the following concerns:

I don't think the Prairie Grove, Trans-Canada route is at all in the best interest of the people of Manitoba. After talking to other residents along this route, both the east and west, it appears we all are in agreement. Why does the line not go straight south, perhaps following the PTH # 75 where there are miles and miles of land with no homes, and area to by-pass any residents that may be subjected to the power transmitted by the lines? Even though this route would be slightly longer, it wouldn't be as disruptive and it would have less effect on people. Why put a high power line near so many homes? Valuable farm land will be destroyed and consumed by construction of towers. The Dugald/Anola route already has an existing power line and it would make more sense to build there. Because this line is only a few miles away from the Prairie Grove, Trans-Canada route, any weather conditions that could occur would most likely affect the lines in the same manner regardless of which route was chosen. The land we live on has been in my family for several generations and has great meaning for us. It was pioneered by my grandparents and currently their great-grandson lives on the home place. It would be devastating to have to move because of a Hydro line. As well, many homes and people are situated close to the Prairie Grove, Trans-Canada route. My house will be yards away from the proposed Hydro line and the homes of my son and daughter and their families, as well as several neighbours, will be only feet away from the line - too close for comfort in spite of what your research will try to tell us! If the location of the line is along Prairie Grove, it will cause much soul-searching and decision making for us, whether it is advisable to remain here or sell our properties. Are there health hazards involved? Are the children at risk? Much research has been done on my behalf and I find the evidence inconclusive as to the health risks facing us; so, do we take the chance and stay or leave in hopes of avoiding cancer or other health issues? Even though there are reports that EMF poses no danger, there is much current concern over the use of cell phones and the amount of radiation emitted from them. If this is so, how can miles and miles of 500 kV transmission line not pose a hazard to people's health? Will the installation of this Hydro line have an impact on the value of our land whether its intended use is agricultural or residential? Without much doubt it will! Putting the line along Dugald/Anola route would provide easier access to repair lines as well as less destruction of land. The line should be erected where the least people will be affected and not what is most economical for Manitoba Hydro. Manitoba Hydro has always deemed the needs and safety of the people as their top priority. It is to be hoped that they will still maintain this status while choosing where to place the lines for MMTP.

Appendix C

C1 – Public Open House
Storyboards and Material

C2 – Public Open House
Comment Sheet

C3 – General Comments for
POH

C4 – Comment Sheet Data

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT									RESOURCES					Do you ha
	Please indicate your level of concern (if any) regarding potential project effects on the following valued components						Please indicate your level of concern (if any) regarding potential project effects on the following valued components									Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list	
39675	High Concern	High Concern	Low Concern	High Concern	High Concern	Not being able to utilize the land properly.	High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		High Concern	High Concern	High Concern	High Concern		201	
39676	High Concern	High Concern	Low Concern	No Concern	Low Concern	Family's and their children bordering the hydro line project															
39677	Low Concern	Medium Concern	Low Concern	Medium Concern	Medium Concern	Property / land value, health concerns (especially around young children), noise, potential interference with internet signals (low powered wireless is our only option in the country)	High Concern	High Concern	High Concern	Low Concern	Medium Concern	Low Concern	High Concern	Asthetics is self explanatory, Infrastructure could be impacted with all the additional power line traffic on gravel roads, property value plummets near towers as well as fewer people will want to live by hydro lines, health is a huge concern for high voltage lines. One of my neighbours is a beekeeper, and there are studies that show high voltage lines can cause colony collapse. His property would be within 1/4 of a mile of these lines.	Low Concern	Medium Concern	Low Concern	Medium Concern		205	
39679	Medium Concern	High Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern		Medium Concern	Medium Concern	Medium Concern	High Concern		205	
39681	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Families and children bordering a transmission line route. Why are there no concerns about the health effects on human life.	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Impact on human life. Health hazards. Constant buzzing noises. Property value.	No Concern	No Concern	No Concern	No Concern		208	
39685	High Concern	High Concern	High Concern	High Concern	High Concern	effects on humans,encroachment on animals environment and how close do these towers have to be before they make a difference.	High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern	Medium Concern	people will not buy land near these towers,wildlife will move,land values depreciate	Medium Concern	Medium Concern	High Concern	High Concern	when landscape changes habitats for wildlife changes.		
39716	High Concern	High Concern	High Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		High Concern	High Concern	Low Concern	Medium Concern		208	
39721	Medium Concern	High Concern	Medium Concern	High Concern	High Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern	High Concern	Medium Concern	Medium Concern								
39723							High Concern				High Concern	High Concern		Going through the best agricultural land is TOTALLY UNACCEPTABLE						200	
39786	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern		No Concern	Medium Concern	No Concern	Low Concern	Loss of land while construction takes place	No Concern	No Concern	No Concern	No Concern			
39887	High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	i have heard that tranmission lines give off radiation	High Concern	Medium Concern	High Concern	Medium Concern	Medium Concern	Low Concern	Medium Concern	your proposed line doesnt tell me where the line passes. If it is in my front yard or not. Identify the roadways,and municipal roads, as i am concerned on health,aesthetics, and value to our properties.	Medium Concern	Low Concern	Low Concern	Medium Concern		205	
39893	No Concern	No Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Low Concern	Medium Concern	Low Concern	No Concern	Low Concern	Low Concern		Low Concern	Medium Concern	Medium Concern	Medium Concern			
39969	Low Concern	High Concern	Medium Concern	Medium Concern	High Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	Low Concern	Medium Concern		High Concern	High Concern	High Concern	Medium Concern		200	
40022																					
40025	No Concern	No Concern		No Concern					No Concern		No Concern				No Concern	No Concern	No Concern	No Concern			
40064	High Concern	High Concern	No Concern	No Concern	No Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	No Concern		Medium Concern	High Concern	Low Concern	No Concern		203	
40068	No Concern	Low Concern	No Concern	Medium Concern	Low Concern	Public opinion	No Concern	Low Concern	Low Concern	No Concern	No Concern	Low Concern	Low Concern								
40070	Medium Concern	Low Concern	Low Concern	High Concern	Medium Concern		Medium Concern	High Concern	Medium Concern	Medium Concern	High Concern	Low Concern	Low Concern		Medium Concern	Low Concern	Low Concern	Low Concern			
40071	No Concern	Low Concern	Low Concern	Low Concern	Low Concern		High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Low Concern	Low Concern		Low Concern	No Concern	No Concern	No Concern			
40072	High Concern	High Concern	High Concern	High Concern	High Concern																
40076	High Concern	Low Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	Low Concern	No Concern		Low Concern	No Concern	No Concern	No Concern		200	
40077	Medium Concern	High Concern	High Concern	High Concern	High Concern	polution of pristine wetlands	High Concern	No Concern	Low Concern	No Concern	Low Concern	Low Concern	Medium Concern	please do not poison us all	High Concern	High Concern	Low Concern	Low Concern			
40078	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	subsidizing us grid	Medium Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		Low Concern	Medium Concern	High Concern	High Concern		206	
40081	Concern	Medium Concern	No Concern	No Concern	No Concern		High Concern	Medium Concern	High Concern	No Concern	High Concern	High Concern	Low Concern		Low Concern	No Concern	No Concern	Low Concern		201	
40083	High Concern	Medium Concern	High Concern	High Concern	High Concern																
40087	High Concern	Medium Concern	High Concern	High Concern	High Concern		No Concern	Low Concern	Low Concern	No Concern	Medium Concern	No Concern	Low Concern		Medium Concern	High Concern	High Concern	No Concern			
40089	Low Concern	Low Concern	Low Concern	Low Concern	Medium Concern		Low Concern	Medium Concern	Low Concern	Low Concern	Medium Concern	Low Concern	Medium Concern		No Concern	No Concern	Low Concern	Low Concern			
40093	High Concern	Medium Concern	High Concern	High Concern	High Concern																
40094	Low Concern	High Concern	High Concern	High Concern	High Concern	Danger to children who live in communities these super high voltage lines are proposed to run through	High Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	High Concern		High Concern	Medium Concern	Medium Concern	Medium Concern		205	
40095	Medium Concern	High Concern	High Concern	High Concern	High Concern		High Concern	No Concern	Medium Concern	Low Concern	Low Concern	Medium Concern	High Concern		Medium Concern	Medium Concern	No Concern	Low Concern			
40096	Concern	Medium Concern	Concern	Concern	Medium Concern		High Concern	Low Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	Low Concern	Low Concern			
40097	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern			
40098	Medium Concern	High Concern	Medium Concern	No Concern	Medium Concern		Medium Concern	Low Concern	No Concern	Low Concern	Medium Concern	Medium Concern	Medium Concern		No Concern	Medium Concern	No Concern	Medium Concern		200	
40099	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern			
40100	High Concern	Medium Concern	Concern	High Concern	Medium Concern		Medium Concern	High Concern	High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		Low Concern	Medium Concern	Low Concern	Low Concern			
40101	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern			
40103	High Concern	High Concern	High Concern	High Concern	High Concern	who benefits? why would we pay	Medium Concern	Low Concern	Low Concern	High Concern	High Concern	High Concern	Medium Concern	same	High Concern	High Concern	Medium Concern	Low Concern	inspired by greed		
40105	Low Concern	Medium Concern	Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	High Concern	Medium Concern	Low Concern	Low Concern		Medium Concern	Medium Concern	Medium Concern	Low Concern			
40106	Medium Concern	Medium Concern	High Concern	Medium Concern	Low Concern	that over all all animal habitat will be tqken into consideration during this project and disruption to those humans living in the area will be kept at a minimum	High Concern	Medium Concern	Medium Concern	Medium Concern		Low Concern	Low Concern		High Concern	Medium Concern	Medium Concern	High Concern		204	
40107	High Concern	Low Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	No Concern	Low Concern	Low Concern	Low Concern	We live in the Sage Creek area and already are upset with hydros proposed plan to install more lines so through our are and shear the soon to be built school. With all the research out there regarding health effects over time, the lines at least should be underground, even just outside the city and communities. We are not happy and extremely concerned about the long term health effects to our children and community, as well as aesthetically it looks awful!! South of the city of Winnipeg is starting to look very up appealing and inviting. Sage creek promotes natural ways and community but hydro lines are the exact opposite!!	No Concern	Medium Concern	Medium Concern	Low Concern			
40108	High Concern	Low Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	Medium Concern	High Concern	Low Concern	Medium Concern	Low Concern	We live in the Sage Creek area and already are upset with hydros proposed plan to install more lines so through our are and shear the soon to be built school. With all the research out there regarding health effects over time, the lines at least should be underground, even just outside the city and communities. We are not happy and extremely concerned about the long term health effects to our children and community, as well as aesthetically it looks awful!! South of the city of Winnipeg is starting to look very up appealing and inviting. Sage creek promotes natural ways and community but hydro lines are the exact opposite!! I am sure the rural communities are not happy either.	Low Concern	Medium Concern	Medium Concern	Low Concern			

SEGMENT CONCERNS				SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				Do you h
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)				Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you h
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
39675												
39676												
39677	This could better follow the existing power lines with 201. 205 still comes closer to a town rather than 201.			201	Follows existing power lines							201
39679	effects to surrounding properties											
39681	This line passes by a new development with 9 families and 17 children under the age of 12 years old and counting...	208	Negative impact on human life!	207	It doesn't affect human life	207	It passes in less populated areas	208	Development on Gosselin and Quintro road including La Verendrye golf.	208	Impact on people living and golfing in Labroquerie.	207
39685												
39716	close vacinity to population, wreck future development, health concerns for residents							208	residential			207
39721												
39723												
39786												
39887	your map is to vaug	205	same									
39893	no		no		no		no					
39969												
40022												
40025												
40064	property values	204	proterty values	205	property values							
40068												
40070				207								
40071												
40072												
40076												
40077												
40078		202		203		204		207		208		209
40081		201										
40083												
40087												
40089	Proposed power lines to be erected in sage creek community should be buried or re routed around the community and not be constructed in the existing hydro corridor. The hydro corridor of sage creek community is a wild growth area and will not be ever excavated for future development, therefore, the proposed lines should be buried if the corridor is to be used. No additional towers, especially 500KW towers should be erected.											205
40093												
40094												
40095												
40096												
40097												
40098		208										
40099		200										
40100												
40101												
40103												
40105												
40106	how do we know which segment it is when there is nothing marked on the map to indicate which one???	204		204	i have no idea which segment to concider	204						204
40107												
40108	I am most concern that there is no alternate route to avoid being so close to the south end of the city of Winnipeg. I would like to know if underground is Boeing considered if it's at all safer, and if not, how come??				There does not seem to be a route that is not adjacent to Sage creek and the south end of Winnipeg, so I do not have a preferred route			Sage Creek and surrounding areas of southern Winnipeg. We have and are close to so many hydro lines already				

RECOMMENDATIONS				NOTIFICATION METHOD										OPEN HOUSE INFORMATION				OTHER COMMENTS
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.														Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments	
39675																		
39676																		
39677	This section should be used and follow existing transmission lines					1						Phone calls and or a postcard by mail are the best choices.	Yes		Yes			
39679				1									No	inconvenient times	No		this is nonsense	
39681	Follow this route.	207	Less human impact on this route.							1		Post billboards in communities with giant maps showing exactly where lines are passing. Show more transparency and accountability to communities.	No	Post billboards, phone calls for affected areas, local papers, talk about the projects in the area to radio stations, have someone talk about the project at our local hockey arenas, present this project at local Schools and daycares, senior homes etc.	No	Seems decision are being made to make the project move forward and not with communities input taken seriously. Is it about cost or what's the right thing to do?	As long as human life is a priority over wildlife and mb hydro does not sacrifice humans for money.	
39685																		
39716	go even further from the high density population and follow where previous power lines have went			1								map not detailed enough	Yes		No	dont know why decisions have been made		
39721																		
39723				1									Yes		No			
39786				1				1				e-mail	Yes		Yes			
39887				1									No		No	I need more than a felt marker scribe to make a diction on any route.	As i have said before,this technolgy today, you should be able to mark down all roads on map, and expecially on the web site.	
39893					1								No		No	Cost comparisons with alternatives		
39969																		
40022							1											
40025																		
40064				1									No	listen to the people instead of thinking how you can screw the people and fatten your wallets	No	it doesn't matter how much info you give us because you will do what you want to do anyways	this project is only intended to fatten your wallets at the taxpayers expense. It doesn't matter what we say because you will do what you want and take what you want from honest taxpayers. I can guarantee that this transmission line does not go through any of your properties.	
40068																		
40070				1									No					
40071																		
40072																		
40076																		
40077										1		by sending them to people - this is the first I have heard of them	No	by telling people about them IN ADVANCE	No	what info ?	Why do we need higher rates to offset the cost of exporting energy to the US ? That is TOTAL BS !!! Why should WE be supporting cheap energy in the US ? Why sell it to them cheaper than we can produce it for ? Are you all complete idiots ??? Why not sell it for a PROFIT and offset the price that we pay - after all we paid to build the whole thing in the first place.	
40078		202		1	1		1						No		No			
40081					1								No		Yes			
40083																		
40087																		
40089										1			No		No			
40093	bury proposed lines through sage creek community or re-route around it.				1							affected communities should receive notices at their homes about proposed projects and events at which hydro will discuss and field questions/concerns	Yes	Hydro representative need to show some sympathy for affected home owners who have in many cases invested their life savings in the affected properties. By being unsympathetic and only commenting on cost and bottom dollar, hydro is making itself look like a big corporate bully who only cares about how much money it makes or spends and couldn't care less about the people affected. Spend a little extra money and make yourself look better in the eyes of those affected (ie: bury the power lines in sage creek community)	Yes		I understand "why" hydro wants/needs to do this major project, however, Hydro needs to show it is more empathetic to those living in the affected communities. the sage creek community of winnipeg does not want 3 rows of 500KW mega towers running through the middle of it! No one would. This area is now a residential community with mainly young families living in it. It prides itself on its natural setting and wild growth areas. 3 rows of towers destroys that and cripples the entire appeal of the area (as well as resale values of these higher end homes). Bury the lines and let the hydro corridors be planted with wild tall grass (as they currently are). Not only would the residents be grateful but hydro could boast about keeping a community beautiful and respecting the environment.	
40094																		
40095																		
40096																		
40097																		
40098																		
40099					1								No		Yes			
40100					1								No		Yes			
40101																		
40103							1						No		No	option to lower rates	project not required/no benefit to manitoba customers	
40105						1							No		No	Maps could be improved.		
40106	its our area code?	204	same as above. there is nothing to indicate which segment	1								as above, they are not very clear. i see no where in the mail out that i got to indicate which segment you are refering to. should that not have been indicated so we can deicide which route it should take??	No	made the material you send out esaier to understand for one thing..i handled the same paper out to some freinds to see if they could understand it any better then I. they all came ot the same conclusion	No		i have provided as much information as i can. it would nice if someone would contact me to clarify the situation	
40107																		
40108	Remove lines around Winnipeg area!! I would like to at least see a proposal of an alternate route			1									No	It has not occurred yet, as I have only received one notice . I have made plans to attend the seminar.	No	What are the risks ...not just the befits of this hydro line. Where do I get information on that? Information cards are helpful and are easy to access when they are delivered to your house	My main concerns have been previously explained on the previous sections	

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT										RESOURCES					Do you have any other concerns?
Please indicate your level of concern (if any) regarding potential project effects on the following valued components							Please indicate your level of concern (if any) regarding potential project effects on the following valued components							Please indicate your level of concern (if any) regarding potential project effects on the following valued components								
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resource Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list		
40115	Medium Concern	High Concern	High Concern	High Concern	High Concern																	
40127	No Concern	No Concern	No Concern	No Concern	No Concern		Medium Concern	Medium Concern	Medium Concern	Low Concern	Medium Concern	Medium Concern	High Concern		High Concern	High Concern	Medium Concern	High Concern				
40128	Medium Concern	Medium Concern	Low Concern	High Concern	High Concern		Medium Concern	Medium Concern	High Concern	Medium Concern	High Concern	Medium Concern	High Concern		Medium Concern	Medium Concern	Medium Concern	Low Concern				
40130	High Concern	Medium Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Low Concern	Medium Concern		210		
40132	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Medium Concern	High Concern	Low Concern	High Concern	High Concern	Medium Concern	Runs to close to la Broqurie. A growing community. Low at section (Sec-Twn-Rge) None of us want that neat us. Put it more east	No Concern	No Concern	No Concern	No Concern				
40133	No Concern	No Concern	No Concern	No Concern	No Concern	I don't want this comming near our home and the development area east of labroqueire on your route marked 208. Put the line down 207 where there is less population of people. Already line out that way. keep them in the same area.	High Concern	High Concern	High Concern	Low Concern	Medium Concern	No Concern	Medium Concern		Low Concern	Medium Concern	No Concern	No Concern		208		
40134	High Concern	High Concern	Medium Concern	High Concern	High Concern	Will be very close to my home, plus will run over my neighbour home.	High Concern	High Concern	High Concern	Medium Concern	Low Concern	High Concern	High Concern		Medium Concern	High Concern	Medium Concern	No Concern				
40135	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern		205		
40139	No Concern	Low Concern	Medium Concern	Low Concern	Low Concern		No Concern	Low Concern	No Concern	No Concern	Low Concern	No Concern	No Concern									
40140	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	I personally am in favor of this project, I hope that it is not derailed by all the bleeding heart tree-huggers. I am a member of a First Nation that is legally obligated to be consulted by MB Hydro and feel that here is a perfect opportunity for both parties to work together. We need to support this as it means jobs and prosperity for all Manitobans. Mliqwetch. Walter Spence / Peguis First Nation	Low Concern	Low Concern	Medium Concern	Low Concern	Low Concern	Low Concern	Low Concern	In this day and age I am certain that all aspects of impacts on the environment and people who inhabit the region where this proposed hydro route will be explored to the nth degree.	Low Concern	Low Concern	Low Concern	Low Concern				
40141	High Concern	High Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	Medium Concern	High Concern				
40149	No Concern	Low Concern	Low Concern	Medium Concern	Medium Concern		Medium Concern	No Concern	Medium Concern	No Concern	Medium Concern	Low Concern	Low Concern		Low Concern	Medium Concern	Medium Concern	Low Concern				
40166	Medium Concern	Low Concern	Low Concern	High Concern	Medium Concern		High Concern		High Concern	Medium Concern	Medium Concern	Low Concern	Low Concern	I do not want a transmission line routing in the immediate vicinity of residential and recreational areas. Also concerned about increase EM radiation in proximity of transmission line. Routing should be in safe distance from major highways to minimize exposure to commuters travelling almost daily along longer stretches of highways paralleled by high voltage transmission line.	Medium Concern	Medium Concern	Medium Concern	Low Concern		208		
40168	High Concern	Medium Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	Medium Concern	Medium Concern	High Concern		Medium Concern	Medium Concern	High Concern	High Concern				
40368	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Location relating to my property	Medium Concern	Low Concern	High Concern	High Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	High Concern				
40491	High Concern	High Concern	No Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	Low Concern	Low Concern		Medium Concern	Medium Concern	No Concern	No Concern		205		
40503	No Concern	No Concern	No Concern	No Concern	No Concern		Low Concern	Low Concern	No Concern	No Concern	Low Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
40513							High Concern	High Concern	High Concern											203		
40611	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	High Concern		Low Concern	Medium Concern	High Concern	Medium Concern				
40615	High Concern	Low Concern	Low Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	Medium Concern	Medium Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern		207		
40642	High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	Medium Concern	Medium Concern		High Concern	High Concern	Medium Concern	Low Concern				
40654	High Concern	High Concern	High Concern	Medium Concern	High Concern		High Concern	Low Concern	Low Concern	No Concern	Medium Concern	Low Concern	Low Concern		Medium Concern	Medium Concern	Low Concern	Medium Concern				
40732	High Concern	High Concern	High Concern	High Concern	High Concern	Proximity to dense human habitat/housing developments	High Concern	High Concern	High Concern	High Concern	No Concern	High Concern	No Concern	Property and Residential Development	High Concern	Low Concern	Low Concern	Medium Concern	Hunting	206		
40769	Low Concern	Medium Concern	Low Concern	Medium Concern	High Concern	Loss of property value and intrusion	High Concern	High Concern	High Concern	High Concern	Medium Concern	Low Concern	High Concern	Loss of property value to asthetics and physical intrusion	Medium Concern	Medium Concern	Low Concern	Medium Concern	Loss of property value without correct and just compensation!	203		
40774	Low Concern	High Concern	No Concern	High Concern	High Concern	We own a small farm of 80 acres on the smaller alternate route 203 that crosses hwy 501. To lose acreage to a line of towers will have a big impact on our property. We are not a section of land where a strip of land won't be noticed. We are a small acreage that we bought so we could raise some livestock. This will impact our pasture for our livestock which means greater feeding costs, less livestock, and loss or property value								High Concern					203			
40780	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern		Medium Concern	High Concern	High Concern	Low Concern				
40823	No Concern	No Concern	No Concern	No Concern	No Concern		Low Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern		203		
40825	Medium Concern	High Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	Low Concern	No Concern	Medium Concern		Medium Concern	Medium Concern	Low Concern	Low Concern		203		
40858																						
40859		No Concern	No Concern	No Concern	No Concern		High Concern	High Concern	High Concern	Low Concern	Low Concern	Low Concern	Low Concern		No Concern	Low Concern	No Concern	No Concern		206		
40860																				203		
40861		Low Concern	Low Concern	Low Concern	Low Concern		Medium Concern	Medium Concern	High Concern	Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern		206		
40863																				207		
40865		High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern		Medium Concern	Medium Concern	High Concern	Medium Concern				
40866		Low Concern	High Concern	High Concern	High Concern		High Concern	High Concern	Medium Concern	Low Concern	Low Concern	Low Concern	Medium Concern			Low Concern	Low Concern	Low Concern				
40868		No Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	Medium Concern	High Concern	High Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern				
40870		High Concern	No Concern	No Concern	No Concern		High Concern	No Concern	No Concern	No Concern	High Concern	High Concern	No Concern		No Concern	No Concern	No Concern	Low Concern				
40871		Low Concern	Low Concern	Low Concern	Medium Concern		High Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	High Concern		Low Concern	Medium Concern	Low Concern	Medium Concern		205		
40872		No Concern	No Concern	No Concern	No Concern		No Concern	Low Concern	Medium Concern	Medium Concern	No Concern	Medium Concern	No Concern		No Concern	No Concern	No Concern	No Concern		207		
40873		Medium Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern				
40874		No Concern	No Concern	No Concern	No Concern		Medium Concern	Medium Concern	High Concern	No Concern	High Concern	High Concern	Medium Concern		No Concern	High Concern	No Concern	No Concern		207		
40876		Medium Concern	Low Concern	Medium Concern	Medium Concern		Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern	No Concern		Medium Concern	Medium Concern	Low Concern	Medium Concern				

SEGMENT CONCERNS				SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)				Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
40115												
40127												
40128												
40130	You'd be putting the damn thing almost on top of me.	210	The line will be over my head.	211	It would be a little more west of me.			210	People live right in that spot.			211
40132					207 is much better route fro the La Broquerie, Marchand area. there are already line out the way and after richer it runs in mostly unpopulated areas							
40133	To close to town and future develepment. Eye sore for new development in the area	208										208
40134												
40135	Along the number 1HWY, run close to homes more then 201 route			201	goes by the least number of homes, leave the 205 for future development	202	goes by the least number of homes, leave the 205 for future development					
40139												
40140												
40141												
40149				205		208						
40166	Strictly opposed to potential alternate routes between Ste. Anne and La Coulee, too densely populated. . Routing crossing Highway 1 about two miles west of Richer less impacting.											
40168												
40368												
40491	too close to residential housing											
40503												
40513	Health issues, noise 24x7, quality of life, loss of property value and loss of ability to sell home for retirement											203
40611	website could not show map											
40615		208										
40642												
40654												
40732	Dense human property/residential											206
40769	will be an eyesore and dominate my environment!	204	I wanted to purchase some of this land to expand my lot! I just bought my home in September and had discussed doing this with the owner of the land in back of my frontage. Now 203 and 204 would make this impractical and also devalue my investment in my property which I would pursue action against MB Hydro for compensation. I am going to contact the owner of this land to be sure they are aware of the situation as well, as they value their land as prime hunting land and I am sure they want to continue using it as such.		MB Hydro already has several existing corridors of high tension transmission lines, and also major highway ROW's, which could be expanded slightly to accomodate this project instaed of wiping out more areas and impacting more people and private homeowners negatively. I believe hydro is more willing to screw with private homeowners as a way to avoid more publicly sensitive issues such as "the environment" and "first nation peoples" etc. to get what they want. There are new route possibilities which would impact homeowners much less, but it seems MB Hydro is unwilling to take on some of these issues because they want to look good to the general public and the first nations people (who seem to dictate much of MB Hydro's policies throughout the province, like MB Hydro is actually scared of them).		I was told at the open house that routes through these sparsly populated areas and "crown lands" would raise issues with the first nations peoples, but I don't recall any first nations being on these round 1 routes. I'm going to look into those claims to see if they are based on any reasonable fact...		There are likely going to be many along any new corridor in southern MB. That is why I stronly believe this route must follow existing corridors of transmission or major highways without needless destruction of property			
40774	It seems to run through the middle of our pasture and to close to our home.	203			202							
40780												
40823												
40825	It will destroy the entire value of our 80 acres as it will cover most of the high ground. it will also pass right through our front yard where I have grown hundreds of ever greens. The wild life habitat I have maintained and enhanced during the past 47 years would virtually be removed. The area also contains many rare species of plants e.g. pink lady slippers.				202 It more closely follows the existing line							202
40858					205 Prefer 202 over 205 as there are properties on the other side of the highway							
40859	New subdivisions in this area											
40860	Goes through Margaret Scott's property - she works in Public Affairs. Says her neighbor accross the street - Gauthier (where 203 turns east along Hwy 501) attended the open house and is not happy. His property includes a self developed nature preserve that has been praised/acknowledged by the RM (if understood correctly).											
40861	There is a subdivision there											206
40863	Ste. Anne fire chief expressed concern about forest fire along 207.	208	Development issues along 208 around La Broquerie									
40865												
40866												
40868												
40870												
40871	it will effect more people than 201 route											
40872	Mobile network and etc... Health concerns; what would casue.											
40873												
40874	207-crosses property & may impact residential sites/yards.											
40876												

RECOMMENDATIONS				NOTIFICATION METHOD								OPEN HOUSE INFORMATION				OTHER COMMENTS	
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.												Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?	
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
40115																	
40127																	
40128																	
40130	Put it here if you really have to build this line.lid this line									1			No	What's the point, you'll do what you want anyway.	No		I don't think this should be put right over our house.
40132												Better maps in mail.. We are in a area where allot of people do not have internet or are on dialup and can't get on to view these large files.	No		No	I am actually not sure so i slected no.	Just route 208 .. use 207
40133	this whole should just be moved away from the higher populated areas			1									No		No		
40134													No		No	a clear map	
40135				1			1						No		No		
40139																	
40140					1							Unfortunately there's a high level of apathy in my home community but we do have a website & this would be good info to submit for posting there by the website mgr.	No	I guess I will have to hold myself accountable on this one and make more of an effort to keep myself informed.	No	As I've yet to attend one of the public info sessions please regard my response as a "not applicable", I do plan on attending the Wpg forum in May.	I read the news online and was pleased that the link to this page was provided, I enjoy surveys and this was another good experience.
40141																	
40149										1			No		Yes		
40166					1		1					Not really required	No		Yes		
40168																	
40368				1									No		No		
40491																	
40503																	
40513	Run the line where it is not within 2-3 miles of homes			1									Yes	Have a group questions and answer session so everyone can get the same information and understand the concerns of others	No	Distance of line from property, placement of towers, height and distance of towers, decibel levels of line in different weather conditions and noise level based on distance from line, effects of noise on tinnitus, link to leukemia in children,	
40611																	
40615										1			No		Yes		
40642										1			No				
40654										1			No		No		
40732	Use segment 207 instead			1		1							No		Yes		
40769	Stick to the existing ROW's and route through unpopulated areas - cutting 250 - 300 foot wide "easments" through forest and people's yards to install 150 foot steel towers is completely unacceptable to this homeowner. I have a major investment in my home and Hydro should completely compensate me for any loss.			1								mail notifications to property owners of any route selction changes or decisions within 1 mile of their properties imediately.	Yes	Tell people the truth, and disclose the property owners options for legal action against MB Hydro to resist personal loss - I would seek "costs" of having to find out for myself.	No	Like I said, an "easement" is not acceptable when it is for a 150 foot tall string of transmission towers 250 - 300 feet wide across your yard. What is MB Hydro going to do to compensate land owners?	MB Hydro has a responsibility to property owners to compensate them for any and all loss due to the execution of this or any other project - do it right.
40774																	
40780										1		notify people affected by your plans					this project negatively affects my quality of life and will greatly reduce my property value, it will take away wildlife habitat that I have maintained personally for the past 47 years
40823																	
40825	Follow the existing line closely to minimize further disruption to other properties									1		Mail notices to all effected property owers, not just fliers	Yes	Provide answers to specific questions at a public meetings.	No	too many unanswered questions	more frequent updates on progress of the planning.
40858							1			1		No answers provided on Comment Sheet					
40859																	
40860										1		Not entered on comment sheet.	Yes				
40861	Go further east of this new development						1										Biggest concern is proximity to our home. The location could affect home & resale value.
40863										1		Not answered on Comment Sheet	Yes				
40865					1			1				Also received letter in mail	Yes	Don't build it			Hydro costs (my electricity bill) will increase. P.S. Thank you to the ladies for the terrific lunch!
40866													Yes				Please send detailed map to (email provided)
40868				1	1			1					Yes			Contact name and address provided	Happy with alternatives that were selected. Concerned about farmland and farming.
40870				1				1					Yes				If you look at the project from a high level view, 201, 202 and 204 will effect least amount of people.
40871										1		Received a letter in the mail.					
40872				1													
40873										1		Received a letter in the mail.					
40874										1		Received a letter in the mail.					Line 207 will pass through bogs, presenting issues with summer access. Line 208 would pass along existing roads for ease of access.
40876	propose to install underground line from winnipeg to richer.				1												

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT										RESOURCES					Do you ha									
Please indicate your level of concern (if any) regarding potential project effects on the following valued components																					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list											
40877							High Concern	High Concern						Property Value and Health concerns						205											
40882	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern	Underground lines are underrated...	High Concern	Medium Concern	Medium Concern	Medium Concern			206										
40889		No Concern	No Concern	No Concern	No Concern		Low Concern	Low Concern	Medium Concern		Low Concern	Low Concern	Low Concern		No Concern	Low Concern	Low Concern	Low Concern													
40890		No Concern	No Concern	Low Concern	Low Concern		High Concern	Low Concern	High Concern	High Concern	High Concern	High Concern	No Concern		No Concern	No Concern	Low Concern	No Concern	Other: stray voltage on cattle												
40891		Medium Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	Low Concern		Medium Concern	High Concern	High Concern	Low Concern													
40900		High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern													
40904							High Concern	Medium Concern	High Concern		High Concern		Medium Concern			High Concern															
40916	Low Concern	High Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	High Concern	High Concern	Low Concern	Low Concern	No Concern	No Concern		Low Concern	Low Concern	Low Concern	Low Concern			203										
40932	High Concern	High Concern	High Concern	High Concern	High Concern	Health concerns, value of property	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	health concerns, value of property	High Concern	High Concern	High Concern	High Concern	health concerns, value of property, dangerous for children		205										
40957	Low Concern	High Concern	Low Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	Low Concern	High Concern	Medium Concern	Low Concern		Low Concern	High Concern	High Concern	Low Concern													
40968	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	Low Concern	No Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Low Concern			203										
40969	High Concern	High Concern	High Concern	High Concern	High Concern	degradation of the water table, habitat and migration disruption	Medium Concern	No Concern	Low Concern	No Concern	Low Concern	Medium Concern	No Concern		No Concern	Low Concern	No Concern	No Concern													
40972	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	effect on property value	Medium Concern	Medium Concern	Medium Concern	Medium Concern													
41008						Too close to villages and over farm land	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	Lower farm land value and lost valuable farm land	No Concern	Medium Concern	Low Concern	No Concern			208										
41034	High Concern	High Concern	Medium Concern	High Concern	Medium Concern																										
41075	High Concern	High Concern	High Concern	High Concern	High Concern	Concerns re the effect of the transmission lines on health of residents and animals. Too close to home!	High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		High Concern	High Concern	High Concern	High Concern													
41081		Low Concern	No Concern	Medium Concern	Low Concern		High Concern	High Concern	High Concern	High Concern	Low Concern	Low Concern	High Concern		Medium Concern	Low Concern	No Concern	Medium Concern			205										
41114	High Concern	High Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern																		
41133	High Concern	High Concern	Medium Concern	High Concern	Medium Concern	Too close to local residents	High Concern	Low Concern	High Concern	Low Concern	Medium Concern	Medium Concern	Low Concern	Too close to local residents	Medium Concern	Low Concern	Low Concern	Low Concern													
41137		Medium Concern	Concern	High Concern	Medium Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	Medium Concern	Medium Concern		High Concern	High Concern	Low Concern	High Concern													
41139		Low Concern	No Concern	Low Concern	Low Concern		Low Concern	High Concern	Medium Concern	Low Concern	Medium Concern	Medium Concern	Low Concern		No Concern	Low Concern	No Concern	No Concern			204										
41142		Low Concern	Low Concern	Low Concern	Low Concern		High Concern	Medium Concern	High Concern	Low Concern	High Concern	Medium Concern	Medium Concern		Low Concern	Medium Concern	Medium Concern	Low Concern													
41143		High Concern	Medium Concern	High Concern	High Concern		High Concern	Medium Concern	Low Concern	Medium Concern	Low Concern	Low Concern	Low Concern			High Concern	Medium Concern	Low Concern			207										
41144		High Concern	Medium Concern	Medium Concern	Medium Concern		High Concern		Medium Concern		Low Concern	No Concern	Low Concern		Low Concern	Low Concern	Low Concern				203										
41146		No Concern	Low Concern	Low Concern	Low Concern	not by my place - no concern	No Concern	No Concern	Low Concern	No Concern	Medium Concern	No Concern	Low Concern		No Concern	Low Concern	Low Concern	No Concern													
41147		Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	High Concern	Low Concern	High Concern	Medium Concern	Medium Concern		Low Concern	Medium Concern	Medium Concern	Medium Concern			205										
41149		Medium Concern	Low Concern	Low Concern	Low Concern		Medium Concern	No Concern	Medium Concern	No Concern	High Concern	High Concern	High Concern		Low Concern	Medium Concern	Medium Concern	Low Concern													
41151		Low Concern	Low Concern	Low Concern	Low Concern		High Concern		High Concern	Medium Concern	High Concern	High Concern			Low Concern			Low Concern													
41154		No Concern	Low Concern	High Concern	Low Concern		Low Concern	High Concern	Medium Concern	High Concern	No Concern	No Concern	Medium Concern	Forest and wildlife habitat destruction	Medium Concern	Low Concern	Low Concern	High Concern													
41155						Sun spot effects on hydro lines and blackouts especially N/S lines.			High Concern		High Concern							Medium Concern													
41158		Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern													
41160	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
41162		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
41163		Medium Concern	Low Concern	Medium Concern	High Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern													
41170	High Concern	High Concern	High Concern	High Concern	High Concern	I Live In Marchand And Wonder Wher The Line Is Going Exactly Through Or By Marchand.	High Concern	Medium Concern	Low Concern	Medium Concern	High Concern	High Concern	Medium Concern	How Much Land Will Be Consumed?	Low Concern	High Concern	High Concern	Low Concern													
41175	High Concern	Medium Concern	Low Concern	Medium Concern	Medium Concern	I would prefer to see the "east of Marchand route" taken instead of the route close to La Broquerie.	High Concern	No Concern	High Concern	Low Concern	No Concern	Low Concern	No Concern		Low Concern	Medium Concern	Low Concern	Low Concern			207										
41217																															
41218	High Concern	High Concern	High Concern	High Concern	High Concern	It would be preferable to bypass Sandilands Provincial Park for the above-mentioned components of high concern. Manitoba Hydro's preferred alternative route should therefore be the most westerly route...	High Concern	High Concern	High Concern	High Concern	No Concern	No Concern	Low Concern		High Concern	High Concern	High Concern	Low Concern													
41219	High Concern	Medium Concern	Medium Concern	Medium Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	Medium Concern	Medium Concern													
41254	Low Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern																										
41255	Low Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Low Concern	Low Concern	Medium Concern	Medium Concern	Medium Concern	Low Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern													
41282	Medium Concern	Low Concern	Low Concern	Low Concern	Low Concern	17 acre propterty	High Concern	Low Concern	High Concern	High Concern	Low Concern	Medium Concern	Medium Concern	Hydro line through my property and also along the golf course	No Concern	No Concern	No Concern	No Concern			208										
41291						electromagnetic fields	High Concern				High Concern	High Concern		electromagnetic fields							208										
41328	High Concern	High Concern	Medium Concern	High Concern	High Concern	This project appears to be encroaching on a very large aquifer that serves many residences and farming operations. What effect will this project have on this very important fresh water supply? Concern about interference with electronic devices due to a 500 VAC transmission line	High Concern	Medium Concern	High Concern	Low Concern	High Concern	Medium Concern	Low Concern		Low Concern	High Concern	High Concern	No Concern			204										

SEGMENT CONCERNS				SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)				Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you have any other comments?
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
40877	We live at (Sec-Twn-Rge) (RM of Tache) Obviously due to our concern re: property value and health issues we would prefer that you not run your line near our property. Telling you this seems like an exercise in futility but I feel I must do it anyway.											
40882					My preference, but no project would affect no one and is better. We should study how to work with what we have and reduce our usage for future generations.							
40889	distance from peat plant											
40890				207	does not interfere with subdivisions so much							208
40891					Prefer 202 over 205, their property is on the other side of the highway and would face the line. there are also 202 2 other residences besides ours in this area.							
40900												
40904					prefer over 205, our property is on the other side of 202 Hwy 1 and would face the line.							
40916	It's going right through my 10 acre parcel			202	It's going through larger lots							
40932	health concerns, value of property depreciation			201	there are less people affected down that line							205
40957												
40968	this option cuts through my large front yard that I have covered with many ever green trees during the past 20 years. The property of 80 acres I have maintained as wildlife habitat for almost 50 years would be severely compromised.			202	It follows the existing line and is also more direct.	205	shorter route and less environmental disruption	203	Fish Creek with surrounding forested areas			
40969												
40972												
41008	Too close to the village of La Broquerie. It is over houses, the golf course and valuable farmland. It will lower land values, take away valuable farm land and the EMF health effects are a concern.			207	This would be a better choice than #208, as 207 is over unpopulated wooded area and away from the area of La Broquerie. #208 is over houses, farm land and golf course.			208	Too close to the village of La Broquerie (waypoints). It is over a housing developement (waypoints) north of the Golf course. It is also over the golf course (waypoints) and valuable farm land (waypoints). (waypoints) and around there. .			208
41034												
41075												
41081	Half-mile from backyard and ugly on Hwy 1, too close to home!			201	Preferred over segment 205 which is not preferred.	202	Preferred over 203					205
41114												
41133												
41137												
41139	It is within 1/2 mile from my house and I certainly don't want it closer. A major part of the segment is passing through low lands: flooding and fire concerns.		205	and 206 are approximately 1/2 mile from my house and I don't want them closer.								204
41142												
41143	I'm concerned about herbicide use in an area where there are many springs. I would prefer route 208 for this reason.			208	I'm concerned about herbicide use in an area where there are many springs (route 207). I would prefer route 208 for this reason.			207	I'm concerned about herbicide use in an area where there are many springs. I would prefer route 208 for this reason.			
41144	(Sec-Twn-Rge) is approximately 1 mile from 203.			202	Prefer 202 to 203 because of proximity to property and property values.							
41146												
41147	no comment											
41149												
41151				207	further from residence							
41153												
41154				208	Prefer 208 over 207; to miss more of Sandilands Forest			207	Natural Springs near railway between Marchand and Sandilands			
41155												
41158												
41160												
41162												
41163												
41170												
41175	I prefer route 207 over 208 since it's further away from populated areas.	211	This route is in a straight line rather than making a detour.									
41217												
41218												
41219												
41254												
41255												
41282	using my property as a corridor			207	i just feel this segment affects less population							207
41291	too close to many residents			207	affects fewer residences							
41328	Line should not encroach on existing wetland wildlife habitat.		206	Line should not encroach on existing wetland wildlife habitat.								

RECOMMENDATIONS				NOTIFICATION METHOD								OPEN HOUSE INFORMATION				OTHER COMMENTS	
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.												Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?	
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
40877								1				Letter on Comment Sheet	Yes	Have an open forum for general questions/answers instead of just an open house.			Would you buy a property near a high-power transmission line if you had small children knowing that the WHO recommends further research regarding childhood leukemia? And would you then sell your house to a family with small children and not let them know that a high power transmission is possible coming through in the next years??? Which is basically what one of your "representatives" suggested tonight!) I am sorry but I have a conscience.
40882	Segment 23 should be re-opened as an option									1		Letter selected on comment sheet	Yes				Stay away from farms, towns, hamlets stay 10 miles from all life forms (homes) - livestock. This is scary.
40889										1		Received a letter in the mail.					Robin and Trevor very helpful.
40890	some low land and fire (hazard??) - peat moss									1		Received a letter in the mail.		Buy local products			Liesveld Holsteins Inc. Box 205 28, Steinbach; Enterprises Louis Balcaen Inc., Box 500, La Broquerie. We would offer temporary site for construction materials if needed. In la Broquerie or Marchand. Buy Local.
40891				1				1				Letter on Comment Sheet	Yes	I think the engagement process is good. It would also be nice to know what the final decision is, once it is made.			Concerns: Possible health effects for people living and working nearby. Decreased property values.
40900			As much as possible, follow existing power line routes to minimize impact of residences and environment.	1						1		Letter on Comment Sheet	Yes				(Sec-Twn-Rge) Rene and Lise Dupuis - Better identify the community of Ste-Genevieve as it is growing and is larger than other communities shown on map (many young families). Minimal use of herbicides
40904								1		1		Letter in Comment Sheet	Yes	Would like to know the final decision of the route taken.			Concern 1- Possible health issues to neighbouring homes. 2 - Lowers value of property close by it.
40916										1		Send you letters earlier, my letter was created on March 31, mailed on April 7 and the richer meeting was on April 15! I would have liked to attend that meeting.	No		No	I only heard about this line through a neighbour.	I really believe that there should have been more door to door representation from Manitoba Hydro. Our main concern is for our children regarding their health and recreational activities outside.
40932	This segment should follow number 1 highway instead of doing a jog through residential property north of number 1			1									Yes	More knowledgeable people to answer our questions and address our concerns instead of making us fill out papers which leads us nowhere	No		Personally, would you raise your children under a major powerline? Secondly, we are concerned that this project wil depreciate the value of our property. We are very frustrated because we moved to a perfect area to raise a family and now we are being told that major powerlines will be installed within a quarter mile of our house.
40957																	
40968											1	use postal service and email	Yes	notify people directly before the first public open houses			
40969																	
40972																	
41008	Instead of #208 which passes too close to La Broquerie, use #207 which is away from farm land and homes. Building on farmland creates long term losses for the farmer.	207	207 is a good alternative to #208.		1						1	For the La Broquerie Area, the Carillion News (Steinbach), contacting the town Mayor's office, public bulletins/posters at the post office in La Broquerie. My friend and parents didn't know about the project or the Open House in La Broquerie. Not enough notice through local sources.	No	Make sure the people in the villages and areas affected are informed by any way possible, via posters at the post office, local radio, Mayor's office and local newspapers. Electronic media like facebook and emails is not very effective.	Yes		I'm rahter upset that my parents and friends in La Broquerie, an area affected by transmission line #208 were not informed. I saw an ad in a Winnipeg paper about the project. Hydro needs to make sure they fully inform the area residents about the project. I'm also puzzled why Hydro wants to pass Line #208 so close to a populated area like La Broquerie when there is so much room farther east of the municipality away from valuable farm land and people. The health effects of Electromagnetic frequencies is to be taken seriously and it's serious health affects from international studies should be made known.
41034																	
41075																	
41081	This segment should be as far away from residential areas - should be in unpopulated areas i.e. swamps/fields. This segment should not even be placed along Hwy #1 for aesthetics.									1		Letter on comment sheet	Yes				Contacts name and (Sec-Twn-Rge) of Tache 48N. We are concerned for future property value as these 205 segments are too close and very unappealing and have health and noise concerns. Why not use existing power lines - we were told that this is not an option as could be a reliability issue in case of storms. You can't put a price on health! I know this is a business deal for Hydro. It is getting personal for local residents.
41114																	
41133																	
41137										1		Letter on Comment Sheet	Yes				not on our property, so we have no concerns right now.
41139	Move the segment farther east on the chain of ridges.				1					1		Letter on Comment Sheet	Yes	To a minimum continue the public information meeting. As we had not been notified of the Round 1, when we saw the ad in the paper we had other commitments. The letter we received last week was certainly appreciated.			
41142										1		Received a letter in the mail		Send out information letters			MB Hydro should try to avoid active farming operations. This transmission line should go through wetlands or non-productive operations.
41143										1		Received a letter in the mail		I appreciated the personalized letters.			Provided email address
41144										1		Letter on Comment Sheet	Yes				
41146					1					1		Also received a letter in the mail		Charge the USA more then us in MB			Provided mailing address. The project is by Piney MB; it is about 30 miles east of my place. If we'll need power in later years, dig the heels in now and get it done!
41147										1		Open House brochure - on comment sheet	Yes	The notice of thsi day was almost thrown out thinking it was some junk mail.			
41149										1		Indicated - Other					
41151										1		Received a letter in the mail					Route 208 is a half mile northeast - will be treed in.
41153					1					1		Also received a letter in the mail					
41154											1	Received a letter in the mail					
41155										1		Other - on comment sheet	Yes	Bipole 3 map was misleading. Showed two dot lines on opposite sides of same paper. Hid true route diversion west.			
41158										1		Indicated Other					Would hunting be allowed on the right of way (eg. along the line). Would it be made so it is driveable by quad or truck?
41160										1		Received a letter in the mail		See attached letter			Provided email address and phone. SEE ATTACHED/SCANNED LETTER
41162				1										SEE ATTACHED/SCANNED LETTER			Provided name and phone number. SEE ATTACHED/SCANNED LETTER.
41163											1	Letter on Comment Sheet	Yes				Concerned about agricultural land. Wonder if the need is really there and if it will keep our costs lower if the demand for power is not there.
41170																	
41175					1					1			No				I just want the hydro lines to be as far away as possible from heavily populated areas.
41217																	
41218																	
41219																	
41254																	
41255										1			No		Yes		
41282				1	1	1	1			1			Yes		Yes	compensation for tower locations and property easments	if our export sales increase our Manitoba rates not increase they should stay level or reduce if anything!!!
41291	we recommend going this route				1	1						ok	Yes	useful	Yes		try to stay away from as many residences as possible
41328							1			1			Yes		No	Provide information regarding overall public feedback by mail or on a designated website.	Provide information specific to general public feed back about this survey and other surveys as regards this project.

		NATURAL ENVIRONMENT					HUMAN ENVIRONMENT										RESOURCES					Do you h
Please indicate your level of concern (if any) regarding potential project effects on the following valued components							Please indicate your level of concern (if any) regarding potential project effects on the following valued components										Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resource Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list		
41358	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	Medium Concern	Medium Concern	Low Concern	Medium Concern	Low Concern		Low Concern	Low Concern	Medium Concern	Medium Concern				
41362	High Concern	High Concern	Medium Concern	High Concern	High Concern	do not want hydro lines close to my hom My concern is that we already have a powerline with 0.25 km from our home. The new proposal would run another line 0.25 on the other side of us. We would live between 2 power lines with 0.5 km of each other.	High Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	High Concern	hydro lines are ugly and the humming nose is annoying	Low Concern	High Concern	Medium Concern	Medium Concern	same as last humming noses, the electrical charge feeling	208		
41374	High Concern	Low Concern	Low Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Low Concern	Medium Concern	Low Concern	Low Concern		High Concern	Medium Concern	Low Concern	Medium Concern				
41385																						
41396	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	High Concern		High Concern	High Concern	No Concern	High Concern				
41433		No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
41434		Low Concern	Low Concern	Low Concern	Medium Concern		Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Medium Concern		Medium Concern	Medium Concern	Low Concern	Low Concern				
41435				Medium Concern	Medium Concern		Medium Concern	No Concern	No Concern		No Concern	No Concern				Medium Concern	Medium Concern	Medium Concern		210		
41436																						
41437		High Concern	Low Concern	High Concern	Medium Concern		High Concern	High Concern	Low Concern	High Concern	Medium Concern	Low Concern	Medium Concern	I. low property values; H. animal dugouts	High Concern	Medium Concern	Low Concern	High Concern	L. a lot of my woodlot would be cleared.	209		
41438		Medium Concern	Low Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	High Concern	Medium Concern	Low Concern	Medium Concern	Low Concern		Medium Concern	Medium Concern	Low Concern			210		
41439		Low Concern	No Concern	Medium Concern	Low Concern				Medium Concern	No Concern	Medium Concern	No Concern	No Concern		Low Concern	Low Concern	No Concern	No Concern				
41440		No Concern	No Concern	No Concern	Low Concern		Medium Concern	High Concern	No Concern	Low Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	Low Concern		210		
41442		No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	Low Concern	Low Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
41443		No Concern	No Concern	Low Concern	No Concern		Low Concern	No Concern	Low Concern	No Concern	Low Concern	Low Concern	No Concern		Low Concern	No Concern	No Concern	No Concern				
41447		No Concern	No Concern	Medium Concern	No Concern		Medium Concern	Low Concern	High Concern	Low Concern	Medium Concern	Low Concern	Medium Concern		Low Concern		Low Concern	Low Concern				
41448		No Concern	No Concern	High Concern	No Concern		Low Concern	No Concern	No Concern		No Concern	No Concern	No Concern		No Concern	No Concern	No Concern					
41450		No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	High Concern	High Concern	No Concern		No Concern	No Concern	No Concern	No Concern		208		
41451		Low Concern	Low Concern	No Concern	No Concern		High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	High Concern		No Concern	Low Concern	Low Concern	No Concern				
41452											High Concern			Aeiral applicators								
41453		High Concern	No Concern	Medium Concern	High Concern		High Concern	High Concern	High Concern	No Concern	High Concern	Medium Concern	No Concern		Low Concern	No Concern	No Concern	No Concern				
41454		Low Concern	Low Concern	No Concern	No Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		No Concern	No Concern	No Concern	Low Concern				
41455		Low Concern	Low Concern	No Concern	Low Concern		High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	High Concern		No Concern	Low Concern	Low Concern	No Concern		208		
41456		Low Concern	Low Concern	No Concern	Low Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	High Concern		No Concern	Low Concern	Low Concern	Low Concern		208		
41457		Low Concern	Low Concern	No Concern	No Concern		High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	High Concern		No Concern	Low Concern	Low Concern	No Concern				
41459		No Concern	Low Concern	Low Concern	Low Concern		Medium Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		Low Concern	Low Concern	No Concern	Low Concern				
41460		No Concern	No Concern	No Concern	No Concern		High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Economics - High	Low Concern	High Concern	No Concern					
41476	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Low Concern	No Concern	Medium Concern	Medium Concern	Medium Concern		Low Concern	Low Concern	Low Concern	Low Concern				
41494		Medium Concern	High Concern	High Concern	High Concern		High Concern		Medium Concern	High Concern	Low Concern	Low Concern	Low Concern		High Concern	Medium Concern	Low Concern	High Concern		208		
41495		High Concern	High Concern	High Concern	High Concern			High Concern		High Concern					Medium Concern					207		
41496		High Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	High Concern	High Concern				
41497		Low Concern	Low Concern	Low Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		Low Concern	High Concern	Low Concern	Low Concern		208		
41498		No Concern	No Concern	Low Concern	No Concern		High Concern	No Concern	High Concern	No Concern	Medium Concern	Medium Concern	Medium Concern		No Concern	Medium Concern	Medium Concern	No Concern				
41499		Low Concern	Low Concern	Low Concern	Medium Concern		High Concern	Low Concern	Medium Concern	Low Concern	Low Concern	Medium Concern	Medium Concern	Other: cost/raise in rates - High	Low Concern	Low Concern	Low Concern	Low Concern		208		
41500		No Concern	Low Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	Medium Concern	Low Concern	Low Concern	Low Concern	Medium Concern	Other: cost of project, increase in hydro rates - High	High Concern	Medium Concern	Low Concern	Low Concern		208		
41501		Low Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Low Concern		High Concern	High Concern	Medium Concern	High Concern				
41503		Medium Concern	Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Low Concern	Medium Concern	Low Concern	Medium Concern		Low Concern	Low Concern	Low Concern	Medium Concern		205		
41504		High Concern	Low Concern	Medium Concern	Low Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern		Low Concern	Low Concern	Low Concern	Low Concern				
41505							High Concern	High Concern	Medium Concern						High Concern							
41506		High Concern	No Concern	Medium Concern	High Concern		High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	High Concern		High Concern	High Concern	No Concern	High Concern				
41534	No Concern	No Concern	No Concern	No Concern	No Concern	Farm Land	No Concern	No Concern	Medium Concern	No Concern	High Concern	High Concern	No Concern	Aerial Spraying, Farmer Liability	No Concern	No Concern	No Concern	No Concern	NDP Selling crown land to there buddies and then compensating them to go over there land.	208		
41547	High Concern	High Concern	Low Concern	Medium Concern	Low Concern	segment 202,203,204 comes though high area of water springs,flowing wells and could cause serios problems with the aquafer s	High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern	segment 202 runs much too close our home and farm land	Medium Concern	Medium Concern	Medium Concern	Medium Concern		202		
41553	High Concern	High Concern	Medium Concern	High Concern	Medium Concern	The effects of high voltage power lines and how if affects health especially in children.	High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern	Who would want this monstrosity to be outside their back door?	Medium Concern	Medium Concern	Medium Concern	Low Concern				
41563		No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
41565		Medium Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	No Concern	No Concern	No Concern		Medium Concern	Medium Concern	High Concern	No Concern		201		

SEGMENT CONCERNS					SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	
41358													
41362	do not want it close to hwy 302	208	too close to my home	208	it still is not far enough way	210	farther east the better						
41374													
41385													
41396													
41433				210	makes more sense for ground patrol								
41434													
41435	too close							210	Spruce Woods			211	
41436				211	The 211 route is more favorable to me because it goes mostly through crown land which is mostly uninhabited.								
41437	bisects my property when there crown land north of there	209	too close to community cemetary					209	deer, turtle, bird habitat				
41438	residential area-proposed line less than 1/2 miles from home.											211	
41439				210	hungting, not in bog								
41440	I prefer 211. Friends in Piney would have greater visual separation.			211	I prefer 211. Friends in Piney would have greater visual separation								
41442				211	Would like to see Route 211. This route would keep the line away from private lands.								
41443													
41447													
41448													
41450	I prefer 207, it does not interfere with aerial spraying and farm land.	210	I prefer 211, more direct route	207	Prefer 207, it doesn't interfere with aerial spraying and farm land.	211	Prefer 211, more direct route					207	
41451				207	Prefer 207; it won't affect subdivision and property value								
41452				207	No agriculture/impacts spraying operations	211	No agriculture/impacts spraying operations	211	Runway				
41453									Red dotted line running west of Segments 204 and 206				
41454				207	Prefer 207 to avoid going through populated areas, farm yards and reducing property values.								
41455	If 208 passes on my land; it will effect most of my land. Extremely concerned of the buzz of these lines will create.			207	Preferred as it doesn't effect my farm land. Concern as it passes in future development of growing town, it is near school								
41456	Concerned about 208 as it goes through town and is just in the back of 2 schools, effects many farm land.			207	Prefer 207 as it doesn't effect our growing community. As I would have to look at the power line from my house as it is only going to be 0.5 km away. I do not wish to have the buzzing sound.								
41457				207	Prefer 207 as it wouldn't effect future subdivision/near school/health concerns for humans and cattle/visual impact/farmland use interference.			208	208 passing through future development in the town of La Broquerie				
41459				207	Prefer 207 over 208								
41460				207	prefer 207								
41476													
41494	too close to town and it is a safety concern for kids, since it is a developing area			207	Because 208 is too close to town and it is a safety concern for kids, since it is a developing area								
41495	I would prefer the line to go west to 208.			208	I would prefer the line to go west to 208. Concerned with ATV encroachment.								
41496	Concerned with ATV encroachment.			208	Preferred route-a little further from Davidson Wildlife Refuge			207	will pass very close to the Davidson Wildlife Refuge				
41497	208 would affect development. There are a lot of subdivisions of 2 acre lots with many young families. 207 appears to be farther away and some on crown lands.			207	208 would affect development. There are a lot of subdivisions of 2 acre lots with many young families. 207 appears to be farther away and some on crown lands.			208	There are two schools within a mile of this proposal. Safety for our children. Children are curious and no matter what they still may think of climbing. Populated areas could be a concern to people's health.			208	
41498													
41499	is too close to town			207	207 is my preference								
41500	concern-too close to town			207	preference-less effect on the town, only wildlife								
41501				207	Yes!								
41503	I don't want it on 205 due to concerns with residents living nearby.	208	I do not want it on 208 due to concerns with residence living nearby.										
41504				207	do take the plan 207 because it's not so close to people and farmers are less involved. I am also concerned people's health.				What are you more concerned heritage sites than living communities and people work for their living.				
41505				205	I prefer 205 as it won't interfere with future developments and will maintain our property value and will have least impact on humans.								
41506													
41534	Goes through to much farm land and through the future town of La Broquerie. Prefer route 207	210	211 keep the line straight					208	Farm Land Galore, Town of La Broquerie			207	
41547	proximity to our homes & livestock operation.possible aquafer damage from ankering towers	203	same as 202	204	same as 202,203			202	our homes			202	
41553													
41563				201	no concerns								
41565	concern, too close to residences, already a high concentration of power lines near property			205	preference								

RECOMMENDATIONS				NOTIFICATION METHOD								OPEN HOUSE INFORMATION				OTHER COMMENTS	
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.												Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?	
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
41358											1		No	First and foremost the public needs to be notified before the open house happens. I just learned that the open house in my area was last night. How is the public supposed to have any input if no one knows about any of these open houses.	No		
41362			keep the hydro here!! our service is always going out and being interrupted fix it in manitoba before selling it to the states and giving them the better service			1							No		Yes	would like to be more confident that our opinions mean something	like before improve the hydro services in manitoba before selling it.
41374																	
41385																	
41396											1						
41433											1						Provided email address
41434											1						
41435	best route							1			1			Very good!!			
41436											1	Did not indicate how they heard about the open house.					The 211 route is more favorable to me because it goes mostly through crown land which is mostly uninhabited.
41437											1			Warn a person that the proposed alternative bisects their property			Preferred to have lines pass north of my property on crown land instead of bisecting it. Wildlife, aesthetics, hunting, woodlot, etc. would be affected. (Sec-Twn-Rge) Provided email.
41438	the line should not follow the 210 route as it is too near residents										1						
41439								1			1						
41440							1				1			Good communication.			I like the idea overall. Good for exports and good environmentally. Our area does not have many obstacles, especially with the 211 path.
41442					1						1			would like to know what is the confirmed route.			
41443											1	Did not indicate how they heard about the open house.					
41447					1									all seems fine			Provided email address. This is the best route to date...all good.
41448											1						Provided email address. I am happy that the refined alternative routes have been chosen as earlier routes concerned me with their impact to wildlife sensitive areas. Thisis much better.
41450	allow ATV and snow mobile association to use			1	1		1				1			Not to be pressured by NDP and listen to people and use common sense. Don't do like BiPole III.			Would like to receive updates by mail (did not provide address). Please don't make a disaster of this like BiPole III. East route was the best spot. Hydro knows it and government knows it. Don't use these lines to fill government pockets.
41451											1						
41452	Stay in brush							1			1						Steinbach Aerial Applicator.
41453					1		1				1			cancel the entire project.			Provided contact information. Red dotted line running west of segments 204 and 206. Today, hydro crews delivered (?) two beams and 6 insulators at every by-pole location in the area. I have concerns that this is more than regular maintenance; it looks like there will be major upgrades to the lines. Is this an alternative to 205, 204 and 206???
41454					1												Choose DEF 207, will be a better choice, to avoid future expansion in the RM of La Broquerie. La Broquerie is a growing RM and the installation of hydro towers will negatively affect it's growth.
41455					1						1						If 208 passes on my land; it will effect most of my land. Extremely concerned of the buzz of these lines will create. 207 is preferred as it will not effect agriculture and humnas. Yes, I'm aware the effect on animals but we have rights.
41456					1			1			1						Many concerns of route 208; houses, agriculture, health concerns, noise that these line will make. I would prefer not having to see these lines from my house.
41457					1						1						Provided email address. The 208 plan is too close to our house and it will be a possible health risk and an eye sore. The pole is not going to be on our property so well will not get any compensation and we will have increased hydro rates to fund this project. There will also be a noise concern with the line that close to our property.
41459											1			just keep us informed			I would prefer MB Hydro to use the easter route ie. 207. It has less interference with agricultural land and residential areas. Thank you for the opportunity to voice my concern.
41460											1						Provided email address.
41476											1		No		Yes		
41494											1			I appreciated the letter I received in the mail informing me about the open house			Provided mailing address.
41495					1												
41496					1						1	TV exposure (commercials-like info)		TV exposure (commercials-like info)			Provided email address. The towers (without "guy-wires") are preferred because on agricultural land, would be beneficial to use on large farm macheneries. Also for land leased for cattle/grazing, easier use.
41497	Also goes through farm land. This route would devalue the land.				1						1						My preference to a route if it has to be one or the other would be 207, as it is further from major development and the major population of the town and surrounding developments.
41498											1						
41499					1												
41500					1												cost of project - effect on my hydro rates. Cost of land near project-resale value.
41501					1						1						I wouldn't like seeing that big line through window (?) at all because it would be in my sight every day and the humming noise it would bring, too much noise.
41503											1						
41504											1						Provided email address
41505											1			Find some conclusive evidence that hydro lines are not harmful. Choose option with least impact to people.			Provided email address. We are extremely concerned at the proximity of 202 to our house. There are so many negative effects if this were to go through.
41506											1						Mailed in comment sheet. Address provided
41534	Work with snowmobile association to make this a sno pass trail			1			1				1	more zoomed in map to see exactly which side of the road the line will pass.	Yes	Invite the lawyers that are representing the different land owners on bi pole III. Offer compensation for adjacent land owens as well that will be effected by this.	No	Need more info on how to get compensation for living a few feet from the line but not owning the land beside. Won't be able aerial spray my fields. More information on how it will work during the install and how my crops will be affected in fields that the towers will go through the land. How can I get land that the line will be going through so I can get compensated like people did with Bi Pole 3, maybe Sellinger can pass on the info about that.	My concern is that hydro will spend all this money on studies and and public forums and then bend over and take whatever Mr. Selinger tells them what to do instead of actually use what they studied to make the best decision for manitobans and current landowners.
41547	continue on 201 east along existing line	203	same as above		1						1		Yes		Yes		as stated follow existing line 201 east and south to stay away from this area
41553																	
41563											1						My only concern is that MB Hydro has selected a very non-direct path on the MB-MN line. Going all the way around Wpg makes it unnecessarily more expensive. Rate payers come first!!
41565				1								Also indicated E-mail for contact		I would be interested in how engineering, natural and socio-economic perspectives are weighted in teh decision process.			Provided email address. Concern that MB Hydro doesn't maintain for Canada Thistle under existing power lines and a second line will add to the thistle problem. Concern that a high concentration of three power lines next to residences will be a visual, health and environmental issue.

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT										RESOURCES					Do you ha									
Please indicate your level of concern (if any) regarding potential project effects on the following valued components																					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resource Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list											
41566		No Concern									Low Concern	Low Concern					Low Concern														
41572		High Concern	Low Concern	Medium Concern	Medium Concern		Medium Concern	High Concern	High Concern	Low Concern	Medium Concern	Medium Concern	High Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern													
41573		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
41578		No Concern	No Concern	No Concern	No Concern		No Concern	Low Concern	Low Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	Low Concern	No Concern													
41598																															
41618	Medium Concern	High Concern	Low Concern	Medium Concern	High Concern	Oil/ fossil fuel spills	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
41619	High Concern	High Concern	Low Concern	Medium Concern	Medium Concern	Your transmission route 201 is almost over top of my house.	High Concern	High Concern	High Concern	Low Concern	Medium Concern	No Concern	No Concern		Medium Concern	Low Concern	Low Concern	Low Concern		201											
41631																															
41638	High Concern	High Concern		Medium Concern	High Concern																										
41643																															
41655	Medium Concern	Medium Concern	Medium Concern	High Concern	Medium Concern		High Concern	Low Concern	Medium Concern	Low Concern	No Concern	No Concern	No Concern		No Concern	No Concern	Medium Concern	No Concern		207											
41657		No Concern	Low Concern		Low Concern		Low Concern	Medium Concern	Medium Concern	Low Concern	Medium Concern		No Concern		Medium Concern	Low Concern	Medium Concern	Low Concern													
41659		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
41660		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
41661																				202											
41693				Medium Concern	Low Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern		Low Concern			Medium Concern													
41695																															
41696		No Concern	No Concern	Medium Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	Low Concern	Low Concern		202											
41715	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern													
41717	High Concern	High Concern	High Concern	Medium Concern	High Concern	I am concerned about the groundwater resources/wetlands located by the 208 route. How will they be disturbed/ruined/effected by the transmission line?	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	High Concern	Low Concern	I am concerned of the adverse health effects the EMF's will have on the human population.	Low Concern	Medium Concern	High Concern	Medium Concern		208											
41720	Medium Concern	High Concern	Low Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	Medium Concern	High Concern		High Concern	High Concern	Low Concern	Medium Concern													
41721	Medium Concern	High Concern	High Concern	Medium Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		High Concern		High Concern	High Concern													
41739	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern		202											
41767		High Concern		Medium Concern	High Concern		Medium Concern	High Concern	Medium Concern	No Concern	No Concern	No Concern	Low Concern		High Concern	Low Concern	High Concern	No Concern													
41769		High Concern		Medium Concern	High Concern		Medium Concern	High Concern	No Concern	Low Concern	No Concern	No Concern	Medium Concern		High Concern	High Concern	High Concern	Low Concern													
41771																				202											
41773																															
41777				High Concern			High Concern	High Concern	High Concern		High Concern	High Concern	High Concern																		
41779		No Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Low Concern	OTHER: Property Value - HIGH	No Concern	Low Concern	Low Concern	Medium Concern		201											
41792	Low Concern	High Concern	Low Concern	High Concern	Medium Concern	Well contamination and hunting sustainment	High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	High Concern	Property values and farm land loss	High Concern	High Concern	Medium Concern	Low Concern													
41799	Medium Concern	Low Concern	No Concern	High Concern	High Concern	One of the areas, the proposed route goes through, contains plants and animals on the endangered species list. It is also the sanctuary for a huge variety of wildlife.	High Concern	High Concern	High Concern	High Concern	Low Concern	Medium Concern	Low Concern	The powerlines become a public roadway for snowmobilers and ATV drivers. Residential properties will have a steep drop in Property values, because noon e wants to live near powerlines. There may also be potential health risks.	High Concern	High Concern	High Concern	No Concern	The towers need to go where they have the least impact on people and the environment.	202											
41824	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	Low Concern	Medium Concern													
41831	High Concern	High Concern	High Concern	High Concern	High Concern																										
41858																															
41893	Medium Concern	Low Concern	Low Concern	Medium Concern	Medium Concern	invasive to homeowners																									
41895	Medium Concern	Low Concern	Low Concern	Medium Concern	Medium Concern	invasive to homeowners	High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Medium Concern	This project is huge and costly. This project is huge and costly, and invasive. The MMTP draws a "preferred" route on a map, bisecting people's private property, eliminating their peace and tranquility, and invading their home surroundings. It is unethical and unnecessary to bring such grief and stress to these citizens, some of which have worked a lifetime to establish their homes, properties, and farms. There is enough unpopulated land in (south-eastern) Manitoba for lines to go through.	Low Concern	Low Concern	Low Concern	Low Concern		201											

SEGMENT CONCERNS					SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC			
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)					Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?			
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
41566												
41572												
41573												
41578												
41598												
41618												
41619	route 201 crosses my property (Sec-Twn-Rge) within 100 feet of my house.	205	this is my preferred route. Stay away from my property.	205	This route does not infringe on my property							201
41631												
41638												
41643												
41655	Too close to Pocock Lake ER			203	Covers more agricultural land.	208	Covers more agricultural land.					
41657									Not aware. Not from local area.			
41659												
41660												
41661	ATV, property split, property value, access, wildlife impacts, EMF and health effects	203	ATV, property split, property value, access, wildlife impacts, EMF and health effects	205	ok with segment 205				suggest looking further east for an option			
41693												
41695												
41696	go futher east through crown land & avoid land users											
41715												
41717	My concern is that you would pick a route that is so closely located to schools and houses. We would prefer the route 207 which is in a less densely populated area which will decrease the risk to peoples health.			207	We would prefer this segment because it is less populated area. Our number one concern is what the EMF's will do to peoples health in the longterm. What will happen after years of exposure from these lines? Please make the right choice and put the lines where there is more forest then houses. Tree's can't die of cancer, people can and will.							207
41720												
41721												
41739												
41767												205
41769												205
41771	NW-32-9-7-E, owner approx. 500 ft from segment 202, concerns about farming operation, property value, access											
41773									Property owner of (Sec-Twn-Rge), west of Piney was not contacted directly although segment runs through his property. Would like to stay contacted for the project.			
41777												
41779	concerned about 201-204 because the south traveling section cuts through a lot of pristine wilderness.	202	concerned about 201-204 because the south traveling section cuts through a lot of pristine wilderness.	205	prefer 205 because it travels along existing man made infrastructure				i am aware that endangered sandhill cranes nest along the south portion of segment 202	202	i am aware that endangered sandhill cranes nest along the south portion of segment 202	
41792												
41799	It goes 400 ft in front of my house and splits my property into 3 pieces.	203	splits my property into 3 peices and is very close to my house	205	It goes past less residential propey, will have a lot less environmental impact and will be cheaper to build because of greater access and no land to clear.				203 Endangered species living in the area.	202	endangered species living here.	202
41824												
41831												
41858												
41893												
41895	There are already 2 large hydro lines running down this corridor. With the proposed MMTP and the proposed Bipole 3, that would make 4 lines. This seems excessive, and alot of EMR in the area.			201	If segment 201 is to be followed, could it not extend further east until the Vivian/Ste. Rita area? There is land there that has not homes, yards, or farms. the 201 line could join with segment 207 again further south.				As indicated earlier, segment 201, as well as all the way along 202, 203, 204 have many private residences. People are upset, they have worked hard to build their homes and do not want a large 201 hydro line running through their yards.			201

RECOMMENDATIONS			NOTIFICATION METHOD										OPEN HOUSE INFORMATION				OTHER COMMENTS
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?			Have you seen or received notices regarding our public events? Please click all that apply.														Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	(I have not seen or received a notice)	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
41566					1												live in town - no concerns now.
41572					1												
41573					1			1				Also indicated Other - in person					continue 201 east to east of Vivian, south as shown on dotted line, east side St. Labre, east side of Badger, east side Piney to Blackberry Station.
41578											1	Indicated OTHER					
41598																	
41618	Move your route 200 meters east where it crosses the city of Wpg's aquaduct to avoin crossing my land and instead travel down the municipal land on the adjacent quarter.										1		Yes	Info on spill response mitigation	No	spill info	spills and clean up
41619											1	send them out with monthly bill	Yes	Have the person in charge of this project on site.	No	would like to have info on how you decided not to use the other 7000 possible routes and chose to cross my property. Would have liked to be notified at phase 1 of your project.	It seems that you forgot to notify landowners whose property you plan to use. I should have been contacted personally either through mail or in person by your representatives instead of having to learn about your intentions from one of my neighbors. Very disappointed!
41631																	
41638																	
41643																	
41655										1			Yes		Yes		Follow existing agricultural land where possible. Not only would it prevent undisurbed land from being cleared, it would minimize the time/money in keeping the right of way clear.
41657								1		1	1			MB Hydro has to this point exercised due diligence in design work.			Minimize line of sight for residences whenever possible. Parallel agricultural lands rather than diagonals to reduce negatives for farming ie. tilling, aerial spraying, etc. On behalf of area trappers, would suggest MB Hydro support informational workshops for trappers regarding construction, future access, impacts on wildlife. Contact MB Trappers Association at mta@mts.net
41659				1				1									
41660										1							
41661										1				Got letter last week. Missed Ste. Anne. Lots of people did not know about the line. Letter late. Postcard limited info.			OK with segment 205. Name and contact info provided. Will come within 400-600 feet of front window, closer to their house
41693								1						clear information			Hydro line should be as far as possible from residential areas. Lots of crown land available east of proposed line (east of Ross). Not enough info on mail outs.
41695										1				some neighbours did not receive letters			Name and Address provided
41696	yes - go through land unowned or unused.										1	OTHER - neighbour		1. talk to us! Let us know! how about as direct indication that you plan to cross my land. 2. a general announcement about an "open house" is not enough!			It is truly disappointing that landowners were not informed personally about the line crossing their land. No...I don't believe it was the fault of the post office - even if it was, it's still your problem not mine!!
41715	the line should contribute to maintaining and the existing transmission line instead of running through a new area (between the wildlife management area and the hwy 404), where trees have to be cut down and new roads have to be made in order to make it accessible. It would then prevent any damages or adverse effects to the Watson P Davidson Wildlife management area and the Pocock Lake Ecological Reserve. It would save money and trees and natural wildlife habitats because the roads are already established from the existing lines so it would minimize the impact on the environment and save tremendous costs. It would also protect hundreds of homes from being constantly radiated with EMF's from this new line since you wouldn't be building it in areas which is being highly developed and already has a substantial population. The further away from communities/towns, the better for our future children.													By proving that you are listening to our concerns by showing us peoples submissions about this project so that we know you are actually taking what we say into consideration instead of doing what you want and making us believe we have a choice in this. If we had a choice, I doubt anyone would allow this line to go anywhere near their community/property.		I would like to see more unbiased research proving that EMF's are not harmful to humans. There is plenty of research from Europe proving that is causes cancer in children and adults so I'd like to know why their research is disregarded.	My main concern is why you would choose to make a new line running along communities when it was completely possible to avoid all communities and have the line run to the very east through the forest in order to minimize human exposure. You had the option available and i'm unsure of why it wasn't chosen. Since the option is no longer available the best thing to do in our opinion is run along the D602F transmission line so that you minimize the impact on the destruction of the forest and costs of building new roads and destroying the habitat of the wildlife. Please don't destroy more then already has been. Use what's already been done previously!!
41717						1							Yes		No		
41720																	
41721																	
41739	on land only, loss 9 m per pole; hwy access, open, not much problems or concerns for theft, no extra traffic						1			1			No		No		Provided email address. Heritage land, wildlife, bush land being removed, theft, trespassing, city people, lady slippers, large pink slippers, pitcher plants being removed, frontage, hunting areas affected on own property or other hunters comin in on our private property. My kids or myself wouldn't be able to build by the proposed hydro.
41767	open land can build quickly. Open area to develop; great access.									1				not to bured (?) hydro on bush land			Provided email address. Destroy bush-forest, heritage land, wildlife management area, affected. Theft when construction starts, (equipment is hidden) unlike the open on Hwy 1. Hunting areas affected. .
41769										1				build on areas that are not on prime subdivision land. New segments were introduced in Round 2 that affect their property now. Felt that new segments should not be added after alternatives were presented.			Provided name and email. New segments were introduced in Round 2 that affect their property now. Felt that new segments should not be added after alternatives were presented.
41771										1							
41773											1	Indicated that the RM contacted them					Property owner of (Sec-Twn-Rge), west of Piney was not contacted directly although segment runs through his property. Would like to stay contacted for the project
41777											1	DID NOT INDICATE CONTACT METHOD					Use crown land when possible. Impacts include: dpreciation of property values, damage to roads, health concerns (wildlife, livestock, humans), creating easy access corridor for ATV etc., SEE ATTACHED LETTER FOR DETAILS.
41779	stick to existing man made infrastructure as much as possible. Don't go blazing new trails through our beautiful province.										1	Indicated OTHER - phone call from neighbour		Contact us by registered mail before you steal our land without our knowledge. Give us more than just a couple of weeks to prepare a defence against you.			I think it is rude of Hydro to think that all of my concerns over this project would fit on just seven lines at the bottom of a questionnaire. PLEASE SEE ATTACHED LETTER AND MAPS.
41792	Run the line down the West side of #12 highway. This will avoid over 50 residential properties. There are only 3 reidential properties between Richland Rd and #1 highway. Towers will affect farmland only. Farmers still have use of the land and get paid a reasonable amount for the use of thier land.	203	Same as above.									I recieved a letter a week after the meeting in our area was over. This happened to many other people as well. A leaflet was left in with a bunch of flyers. Both have innacurate maps that are very hard to make any detail from. Anything concerning the Bipole 3 project is hard to find on the website as well. Very, very poor communication between Manitoba Hydro and residents.	Yes	Get some people in there that know what is actually going on, The kids they sent to Dugald couldn't answer a lot of the questions that were asked.	No	I would like to know the best way to save my property and my health form being taken away from me because,Manitoba Hydro figures it is better to ruin someone's home than to go by a route that has much less impact.	I have a great concern, pesonally as well as for my neighbours. My property will be destroyed, because of this project. It will ruin habitat that contains a huge number of species of wildlife,some rare or endangered. It will ruin the lives of 50 or more homeowners. There are better routes that can go on agricultural land with a lot less impact on the people living here.
41799																	
41824																	
41831																	
41858																	
41893																	
41895	Please see earlier comment about running 201 further east, and then turning south where there is no risk of going through private homes/yards/farms.			1								I received a flyer (unaddressed) in the mail, but many of the neighbours (some of whom are directly affected by the proposed line) had not received anything. They were completely unaware of the MMTP and it's potential impact on their homes. If people will be affected by proposed lines going through their property, they should receive an addressed letter giving details.	Yes	Lots of information at the Open House, but it still left people feeling helpless if they were directly affected and could not get answers as to how to affect change.		I'm not sure how to answer this, or what the question means.	Please see previous comments.

		NATURAL ENVIRONMENT					HUMAN ENVIRONMENT										RESOURCES					Do you have any other concerns?
		Please indicate your level of concern (if any) regarding potential project effects on the following valued components					Please indicate your level of concern (if any) regarding potential project effects on the following valued components										Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resource Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list		
41896	High Concern	No Concern	No Concern	High Concern	High Concern	Environmental degradation- acres of mature forestry and untouched lands home to vast wildlife will be destroyed in this area. Close proximity of towers and lines in relation to community and residential homes leading to excessive exposure to electromagnetic fields.	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Low Concern	Aesthetically and in relation to human health these towers lower the resale value of my home and land. They will wind and cut through community leading to unnecessary exposure and destruction. Exposure to livestock and other animals is unnecessary. St Genevieve is a growing community and this will decrease the value of residential property and land. Lowering desirability to live here.	High Concern	High Concern	Medium Concern	High Concern	The destruction of mature forestry will impact recreational activities such as hunting/trapping...	202		
41898	High Concern	No Concern	No Concern	High Concern	High Concern	The destruction of mature woodlands home to a plethora of wildlife including protected fowl species. The close proximity of dangerous structures and materials to residential homes	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	These power lines will significantly decrease the value of the residential properties in which they pass, thus, lowering the desirability to live in these areas and making the sale of affected homes difficult for land owners. The controversial knowledge available to the public regarding human health and the effects of EMF are of great concern to landowners forced to live within close proximity to these power lines especially those landowners with young children. The swath cut for said towers invite unwanted public access to private land.	High Concern	High Concern	Medium Concern	High Concern	The swath cut to facilitate these towers will invite the inevitable travelling of unethical hunters who utilize MB hydro pathways to harvest game. Landowners who have invested in living privately and their children will be at risk.	202		
41916		Medium Concern	High Concern	High Concern	High Concern		High Concern	Low Concern	Medium Concern	Low Concern	Low Concern	Low Concern	Low Concern	OTHER: Primary ecological concern - HIGH	High Concern	Medium Concern	High Concern	Low Concern				
41918		Medium Concern	High Concern	High Concern	High Concern	OTHER: Primary ecological concern; respect the little bit of pristine habitat remaining on this planet.	High Concern	Low Concern	High Concern	Low Concern	Low Concern	Low Concern	Medium Concern		High Concern	Medium Concern	High Concern	Medium Concern				
41919		High Concern	High Concern	High Concern	High Concern	OTHER: Primary ecological concern - wildlife preservation	High Concern	High Concern	Low Concern	Medium Concern	Low Concern	Low Concern	High Concern		High Concern	Medium Concern	Medium Concern	High Concern				
41920		No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
41921		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	No Concern	High Concern		208		
41922		No Concern	No Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Low Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern				
41923		Low Concern	Low Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	No Concern		Low Concern	High Concern	High Concern	High Concern				
41925		No Concern	No Concern	No Concern	No Concern		High Concern	Medium Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		No Concern	No Concern	No Concern	No Concern				
41927		No Concern	No Concern	No Concern	High Concern		High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	OTHER- loss of use as residence	High Concern	High Concern	Medium Concern	High Concern		208		
41929		No Concern	No Concern	No Concern	No Concern	OTHER - Loss of tree line	High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Medium Concern		No Concern	High Concern	Medium Concern	Medium Concern		208		
41932																						
41935		Medium Concern	Medium Concern	High Concern	Medium Concern		High Concern	Medium Concern	Low Concern	Medium Concern	Low Concern	Low Concern	Low Concern		Low Concern	Medium Concern	Medium Concern	Medium Concern				
41943		No Concern					Medium Concern	Medium Concern	High Concern		Medium Concern	Medium Concern	Medium Concern									
41944		Low Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern				
41945	High Concern	High Concern	High Concern	Medium Concern	High Concern	Wetland disruption		High Concern	Medium Concern	High Concern	Medium Concern	Low Concern	High Concern	Power Lines Do Not Mix with Landscape	High Concern	High Concern	High Concern	High Concern	This project is ONLY for supplying power to POLYMET Mining in Ely Minnesota			
41948		Low Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern				
41949							Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern									
41950	High Concern	High Concern	High Concern	High Concern	High Concern	Wetland disruption	Medium Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern	Power Lines Do Not Mix with Landscape	High Concern	High Concern	High Concern	High Concern	This project is ONLY for supplying power to POLYMET Mining in Ely Minnesota	200		
41951								Low Concern		Low Concern								Low Concern				
41953		No Concern	No Concern	No Concern	Low Concern		Low Concern	Low Concern	No Concern	No Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	No Concern				
41955		No Concern	No Concern	No Concern	No Concern		Medium Concern	Medium Concern	High Concern	No Concern	High Concern	High Concern	High Concern		No Concern	High Concern	No Concern	No Concern		208		
41956		No Concern	No Concern	High Concern	No Concern		High Concern	No Concern	No Concern	No Concern	High Concern	High Concern	No Concern		No Concern	High Concern	No Concern	No Concern				
41967		No Concern	No Concern	No Concern	No Concern		High Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	No Concern	ATVs using powerline like a road	High Concern	No Concern	No Concern	Low Concern		201		
41969		No Concern	No Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	Medium Concern	Medium Concern	Low Concern	No Concern		Medium Concern	No Concern	No Concern	No Concern		201		
41995	High Concern	High Concern	High Concern	High Concern	High Concern																	
41996	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern				
42010	High Concern	High Concern	High Concern	High Concern	High Concern																	
42016	Medium Concern	High Concern	Low Concern	Low Concern	Low Concern	EMF in proximity to houses	High Concern	Medium Concern	High Concern	Medium Concern	Low Concern	Low Concern	Medium Concern		Low Concern	Low Concern	Low Concern	Low Concern				
42034		High Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Low Concern	Medium Concern	Medium Concern	Medium Concern	Low Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern				
42035		High Concern		High Concern	Medium Concern		High Concern	High Concern	Medium Concern	Medium Concern	High Concern	Medium Concern	Medium Concern					High Concern				
42038																						
42040		Low Concern	Low Concern	No Concern	Medium Concern		High Concern	High Concern	High Concern	Medium Concern	Low Concern	No Concern	No Concern		No Concern	Low Concern	No Concern	No Concern		205		
42046		Medium Concern	No Concern	Low Concern	Medium Concern		High Concern	High Concern	High Concern	Low Concern	Medium Concern	No Concern	Low Concern		No Concern	Medium Concern	No Concern	No Concern		205		
42047	Low Concern	Medium Concern	Low Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	Medium Concern	Medium Concern	Low Concern	Low Concern		Medium Concern	Medium Concern	Low Concern	Low Concern		201		
42048		No Concern	Low Concern	Medium Concern	High Concern		Medium Concern	High Concern	High Concern	Medium Concern	Low Concern	Low Concern	No Concern		Medium Concern	No Concern	No Concern	No Concern		202		
42049																						

SEGMENT CONCERNS				SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)				Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
41896	202 & 203 are segments that will directly affect my land and residence. I have concern regarding other segments in which affect other community members residence. These specific segments cut through my property and place potential lines/towers within 400 m of my residence. These segments indicate a great loss in acreage for myself and others affected. Will drastically decrease the value of our home/property. Along with force my family which includes young children to live within extremely close proximity of this project.	203	See above for concerns for both segments	205	This segment and route impacts community and property owners the least. It is still an undesirable route as some homeowners and land owners will indeed be affected which is not ok. This segment allows for easier access to the line for repair or maintenance and much of it follows the #1 highway. It cuts into residential area the least but is still far from ideal.			202	Our property is developed with our residence and maintained walking trails. Home to small children and vast wildlife. This was not shown on the old aerial map provided on your website. Also our neighbours residence and developed property would be ran over, that residence was also missing from the old aerial view.	203	Same as above.	202
41898	202 & 203 are segments that will directly affect my land and residence. I have concern regarding other segments in which affect other community members residence. These specific segments cut through my property and place potential lines/towers within 400 m of my residence. These segments indicate a great loss in acreage for myself and others affected. Will drastically decrease the value of our home/property. Along with force my family which includes young children to live within extremely close proximity of this project.	203	See above concerns as they are one and the same	205	This segment and route impacts community and property owners the least. It is still an undesirable route as some homeowners and land owners will indeed be affected which is not ok. This segment allows for easier access to the line for repair or maintenance and much of it follows the #1 highway. It cuts into residential area the least but is still far from ideal.			202	Our property is developed with our residence and maintained walking trails. Home to small children and vast wildlife. This was not shown on the old aerial map provided on your website. Also our neighbours residence and developed property would be ran over, that residence was also missing from the old aerial view. Segments 202 and 203 both significantly damage our property	203	See above	202
41916					Prefer 208 because it bypasses the more so preserved land and diessens the impact on the natural environment. Puts the value of nature over farming-income.							207
41918					developed area vs. wilderness. Less attractive to hunters, ATV. Less disruptive to wildlife.							
41919					Less trails for ATVs and hunters. Property on west side is already developed, less destructive to wildlife and nature.							
41920												
41921	Very against 208 segment. Would bring a "quad trail" (along the hydro line) right through farm/residential area. 208 crossing Seine River, tributaries				I prefer DEF because: keep quad traffic out of residential area. Won't disrupt farming, rural development. 207 - crown land							
41922												
41923												
41925					We prefer option 207. We live 1/2 miles away option 208.							
41927	Route 208 directly passes through my evergreen building lot(Sec-Twn-Rge).				I prefer 207 because it passes through crown land and will make recreational routes for bikers, cyclists, ATVs				I want to build my retirement home on lot (Sec-Twn-Rge). Route 208 will remove half of my evergreens and my fish pond. My house will be too close to the magnetic field. My property will be devalued.			207
41929	Route 208 directly passes through my farm land.				Prefer route 207 because it passes through crown land and will make recreational routes.				If line passes on route 208, I have to avoid 4 pillons.			207
41932												
41935					208 I prefer 208 further away from my property							
41943					207 Prefer route 207							
41944					207 I prefer because it does not interfere with our livestock							
41945												
41948					207 I prefer because it does not interfere with our livestock.							
41949												
41950		200		201		201						200
41951												
41953												
41955	Too many houses or agricultural land to cross, take route 207				Too many houses or agricultural land to cross along route 208, take route 207.							
41956												
41967	between 201 and 204, south towards transCanada. Object to this route based on proximity to neighbours and my property.	204	between 201 and 204, south towards transCanada. Object to this route based on proximity to neighbours and my property.									
41969	portion that goes south between 201 and 204. I object based on concerns as per question 5 of survey.	204	portion that goes south between 201 and 204. I object based on concerns as per question 5 of survey.									
41995												
41996												
42010												
42016												
42034												
42035												
42038												
42040	concern with power lines in close proximity to home and property. Prefer if lines are min 1/2 mile south of Prairie Grove Road or farther.											
42046	concern-too close to our property-health concerns, aesthetics, see page 1 question #5			201	prefer segment 201							
42047	This route crosses our property within a couple hundred feet of our house			205	this segment does not cross over our property			201	crosses our property (Sec-Twn-Rge)			
42048	We already have one transmission line less than a 1/4 mile away from our home, we don't want another one right close by.	203	We already have one transmission line less than a 1/4 mile away from our home, we don't want another one right close by.						Following the existing transmission line would make more sense.			
42049												

RECOMMENDATIONS			NOTIFICATION METHOD										OPEN HOUSE INFORMATION				OTHER COMMENTS
Have any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?			Have you seen or received notices regarding our public events? Please click all that apply.														Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
41896	Alternative routes need to be considered as 202 and 203 destroys numerous private lands and residence. Moving east such as routes discussed in previous round 1 would significantly decrease the impact of residential properties.	203	Alternative routes need to be considered for this area so as to not destroy and depreciate residential homes and private land .							1		One letter received only one week ago. Leaving only one open house in our area to express concerns. Letter was not detailed enough as to indicate the proposed segments run right over our land and come in close proximity to our house. Letter should have been sent well before, to ensure we had ample time and opportunity I express concerns. Send representative to home or at the very least call to notify community members as they will be directly impacted and deserve proper notification .	No	Ensure all affected community members are notified well in advance.	No	Information had to be sought and uncovered before full extent of project was learned. Only by the grace of a well intentioned and informed neighbour did I find out the information needed to proceed. I required a much more informative letter detailing potential impact .	Survey provides my extent of concerns regarding project and personal loss/impact. I would also like to add that through lack of communication on Manitoba hydro's part, I do not feel the singular open house left available is enough to reassure me and my family we have been heard prior to final decision . We should have been given opportunity to be involved in round 1 of engagement process with public. I feel the lack of notification was underhanded and deliberate.
41898	Alternative routes need to be considered for this area so as to not destroy and depreciate residential homes and private land . Alternative routes need to be considered as 202 and 203 destroys numerous private lands and residence. The alternative route to the north east of 202 and 203 would not effect landowners and residential areas so drastically.	203	See above as concerns are one and the same							1		Ensure that they are sent in timely fashion to allow landowners the opportunity to voice their concerns at more that one public engagement meeting. Send a Manitoba Hydro representative to speak with landowners who stand to fall victim to the trespass.	No	Ensure all affected community members are provided notice of these open houses.	No	Information had to be sought and uncovered before full extent of project was learned. Only by the grace of a well intentioned and informed neighbour did I find out the information needed to proceed. I requires a much more informative letter detailing the potential loss for me and my family.	My concerns are touched on throughout this survey, however, they are not just mere "concerns". The execution of the prospective routes 202 and 203 WILL greatly and negatively affect my family and our right to enjoy our residential property. My wife and I only learned of this project through the communication of an informed community member days ago.. Frankly a letter doesn't cut it when you are discussing the potential expropriation of land which means so much to those who possess it.
41916	Try their best to avoid the forest and natural lands				1									Stree the importance of MB Hydros interaction and the environment that effects us all. Radio ads, tv ads, ONLINE MARKETING.			People can voice their concerns, animals can't. Electro magnetism is proven to disrupt animals and they're natural lifestyles. Nature should be left untouched when possible. Farmlands have already been "industrialized" or "developed" so it would it be not more wise to continue development in those areas?
41918	Stay out of my FOREST! Build power line in area that has previously been developed (eb. agriculture)				1									Radio ads, tv ads, internet			People can voice their concern but animals can't.... Hydro electric magnetism is scientifically proven to be harmful to the health of animals.
41919	Do not cut a swath of forest for a hydro line, put it in already pre cut land where nature and forest is not disrupted.				1									Talk to the animals - the wildlife should be less tampered as possible.			Put the value of nature and forestry and wildlife before anything since they cannot voice their concerns. Keep the money making machine where land has already been developed.
41920										1							Provided name and section
41921										1							Very against 208 segment. Would bring a "quad trail" (along the hydro line) right through farm/residential area. 207 segment would join up to existing quad/snowmobile trails. Seciton 208 - crossing Seine River, tributaries
41922					1			1		1							
41923					1			1		1				Actual people, such as engineers etc. facing the communities in person to interact with area residents.			
41925										1				The process is working OK in my opinion.			We prefer option 207. We live 1/2 miles away option 208.
41927	Route 207 is far better and cheaper because it goes through mostly crown land; it becomes a recreational access to crown land and hunting.									1				Avoid building in inhabited areas if line is not used for local supply. It should pass on crown land or other uninhabitated areas.			Provided email address. Route 208 greatly affects me with my building of (Sec-Twn-Rge). I loose half of my evergreens, fish pond, value, aesthetic. Building my retirement home will be problematic. My lot will loose aesthetic values and monotary value. PS. This information has not been understoon by local residents which are immigrants, many will be surprised by a line going through their land. They will be upset.
41929	I believe route 207 is better because it goes mostly through crown land.									1				Avoid building in inhabited areas; if line is not used locally.			Provided email address. Route 208 greatly affects me with my building of (Sec-Twn-Rge). I loose half of my evergreens, fish pond, value, aesthetic. Building my retirement home will be problematic. My lot will loose aesthetic values and monotary value. PS.
41932											1	1 DID NOT INDICATED A METHOD OF CONTACT		Here on behalf of neighbour.			Please send map. Name, mailing address and section provided (her friend/neighbour lines crosses parcel). Asked about health, kids health, compensation for landowners.
41935										1							concerns of forestry and wildlife loss!
41943							1							Good as is.			Prefer route 207.
41944										1							
41945																	
41948										1							
41949					1									Good as it is.			No 207 would be the (my) preferred route!!
41950		200			1							Winnipeg Free Press	No		No	Manitoba only hears what is affecting the province and Hydro does mention what the real intent of this project	Previously mentioned, this project is solely for fulling power requirements to POLYMET Mining (nickel / copper) in Ely Minnesota. POLYMET is based out of Toronto Ontario and plans to exploit natural resources for the profit of the shareholders. This project will have negative effect on land flooding at the dam sight, down stream pollution to Hudson Bay and disruption of First Nations right to use the land for hunting or trapping. In addition, I am a landowner in Minnesota that sits in the path of the Bipole project. My land is used for hunting and recreation, this project will bring and end to the natural beauty of the landscape and have negative impact on value. This project is going through wetlands that are instrumental for clean water and will have a negative effect on water tables within the zone. I am attending the open house session on behalf of the south east sno rider snomobile club and at this time, I do not see any major concerns.
41951											1	Indicated OTHER - Email		The open houses are very informative.			
41953				1	1									Informing the public seems to be the right thing to do.			
41955					1												Provided email address
41956				1													
41967					1							Also indicated OTHER - word of mouth		send the property owners letters inviting them to the meeting and making them aware that their property is being considered as a route.			
41969												Indicated OTHER - neighbour		We are unaware of any efforts to contact landowners in the affected areas.			
41995					1												
41996																	
42010																	
42016					1								No	more days at each venue	Yes		
42034										1							Provided email address
42035										1		Also indicated OTHER - Bill		Leave a card on my door, if line is crossing my fields.			
42038																	
42040										1							Provided email address
42046										1		Also indicated OTHER-neighbour informed us about meeting					None other than what is covered in previous questions.
42047											1	you could have called or talked directly to us.	Yes	There is a general lack of accountability. No one at these sessions can take any action to change proposed routes.	No	We would like to recieve any updates or changes to your plan by e-mail immediately, not several months after decisions have been made.	We are very upset that one of your proposed routes crosses very close to our house. There is municipal land which is vacant directly east of our property on which you can route your line if you decide to take route 201.
42048										1		Also indicated OTHER-neighbours		Send specific letters and maps to all property owners within 1 mile of the proposed route. This is what the RM has to do for subdivisions.			Provided email address. I am really concerned that this will be aesthetically appalling in a rural area. They have chosen the highest elevation around to put the proposed route. Tearing up the remaining large sections of bush will make it harder for the bear and deer to survive. There are less and less large segments of bush around all the time. Cutting through the middle of the section will make this worse.
42049					1												

		NATURAL ENVIRONMENT					HUMAN ENVIRONMENT										RESOURCES					Do you ha
		Please indicate your level of concern (if any) regarding potential project effects on the following valued components					Please indicate your level of concern (if any) regarding potential project effects on the following valued components										Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list		
42054		Medium Concern	Medium Concern	High Concern	Medium Concern		High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	Medium Concern	Medium Concern		202		
42056	High Concern	High Concern	No Concern	High Concern	Medium Concern	This is OUR Homestead! Farmland income, Worried about health issues(luchemia) for our children and grandchildren. Water issues. Aesthetics, agricultural land use, livestock operations, property development, property depreciation, wildlife. We WORK Hard many years to pay for OUR property and we love it here.	High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	Low Concern	This is OUR Property! Aesthetically and health concerns may cause issues in the future.	No Concern	High Concern	High Concern	No Concern	This is OUR Property! It's been in our generation since it was pioneered giving us the heritage and traditions of our land.	205		
42062																						
42068	Medium Concern	High Concern	Low Concern	Low Concern	Low Concern	The impact on the proposed power line on myself and my family	High Concern	Medium Concern	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Low Concern		205		
42090		No Concern	No Concern	Low Concern	No Concern		Low Concern	No Concern	Medium Concern	No Concern	Low Concern	No Concern	Medium Concern		Low Concern	No Concern	No Concern	No Concern				
42092		High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	Medium Concern	Medium Concern	Medium Concern	High Concern		High Concern	High Concern	Medium Concern	High Concern		205		
42093		No Concern	No Concern	No Concern	No Concern		Medium Concern	Medium Concern	High Concern	No Concern	High Concern	No Concern	Medium Concern		No Concern	No Concern	No Concern	No Concern		205		
42094		No Concern	Medium Concern		Low Concern		High Concern	Medium Concern	Medium Concern	High Concern	Low Concern	Low Concern	Low Concern		Low Concern	No Concern	No Concern	Low Concern		205		
42095																						
42096		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	other: roadway for ATV - high concern			
42097	High Concern	High Concern	Medium Concern	Medium Concern	Medium Concern	TOO close to residential housing	High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern	no concern primarily because we are not in the affected area	208		
42101		No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
42104		Low Concern	No Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		High Concern	High Concern	Low Concern	Low Concern		208		
42105		Low Concern	No Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		High Concern	High Concern	Low Concern	No Concern		208		
42107							High Concern	High Concern	High Concern	High Concern		High Concern										
42108		Low Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		Low Concern	Low Concern	Low Concern	Low Concern		205		
42109																						
42114																						
42123																						
42141	High Concern	High Concern	No Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	Low Concern	Low Concern	High Concern		High Concern	High Concern	Low Concern	High Concern		202		
42162																				205		
42167		Medium Concern	Medium Concern	High Concern	Medium Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		Medium Concern	High Concern	Medium Concern	Medium Concern				
42169		No Concern	No Concern	No Concern	No Concern		High Concern	Low Concern	High Concern	Low Concern	Low Concern	Low Concern	Low Concern		No Concern	No Concern	Medium Concern	Low Concern				
42171		High Concern	High Concern	High Concern	Medium Concern		High Concern	Low Concern	High Concern	Low Concern	High Concern	High Concern	Medium Concern		Low Concern	Medium Concern	High Concern	Medium Concern				
42172		High Concern	High Concern	High Concern	High Concern		High Concern		High Concern	Low Concern	High Concern	High Concern	High Concern		Medium Concern		Medium Concern					
42173		No Concern	No Concern	No Concern	Medium Concern		Low Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Low Concern		No Concern	No Concern	Medium Concern	Medium Concern				
42175		Medium Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	Medium Concern	No Concern	No Concern	No Concern	Low Concern		No Concern	Low Concern	Medium Concern	Medium Concern		200		
42177		Low Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	No Concern		Low Concern	Low Concern	Low Concern	No Concern		208		
42178		Low Concern	Low Concern	Medium Concern			Low Concern	Low Concern	Low Concern	Medium Concern	Low Concern	Low Concern	Low Concern		Low Concern	Low Concern	Low Concern	Medium Concern				
42179		High Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		Medium Concern	High Concern	Medium Concern	Low Concern				
42182		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern		High Concern	High Concern	Medium Concern	Medium Concern				

SEGMENT CONCERNS					SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)					Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you have any other comments?
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	
42054	It would take away from the field which is already small	203		205									
42056	PUT IT ELSEWHERE!!!!!! It affects many families here!	201		201	It won't affect so many families here and fewer people on that route.				205 (sec-Twn-Rge)		205 (Sec-Twn-Rge)	201	
42062													
42068	It cuts across less than 1/2 mile south of our home and will affect us both aesthetically and recreationally. It will be visible from all our south-facing windows and is in the area where we currently enjoy bicycling and walking. We're concerned about its long-term effect on our health as well as that of our neighbors and their livestock. We prefer the #201 option to #205.	201	This line runs just over a mile from our home, in an area where we occasionally enjoy bicycling or walking. However, if the choice is between #201 and #205, this option (#201) is less invasive to us.	201	It's farther from our home (health concerns) and eventually joins with currently-existing power lines, so there is less of an impact visibly to our area and roads (e.g. Trans Canada Highway) where we frequently travel.	207	Runs closer to existing lines & further from populated areas than does #208.	205	There is an old cemetery just 1/4 mile north of this proposed line at the corner of Prairie Grove Road and Dawson Road.			205	
42090													
42092	205, 202 and 203 - It takes away the best part of my property	202	205, 202 and 203 -It takes away the best part of my property										
42093	I live 1/2 mile south of proposed 205 and 1/4 mile west of 207. Lots of housing going up - do not want line.	201	Already transmission line corridor. Why impact other land?										
42094	Very close to my home				I prefer route 201, farther from my property and recreation paths on Heatherdale road, Prairie Grove Rd, Station Rd., etc.								
42095													
42096													
42097	the line would be too close to our house at (Sec-Twn-Rge)	208	the line would be too close to our neighbor's house	207	this section of land is not habited by humans, no families would be affected	207	this section of land is not habited by humans, no families would be affected	208	we have a small creek running through our property	208	the Seine River also runs through where you are thinking of putting the line	207	
42101													
42104	208 is our land			207	207 would miss our land								
42105	208 is our land			207	207 would miss our land								
42107				201	201 preferred because of health conerns with having a 500 kv tower so close to where families are living and small children play. Agricultural and development (ex. housing subdivision) hinderances				community park for children (corner of Prairie Grove Rd and Dawson Rd)				
42108	Crossing Hwy #1 three times and running alongside towers and lines clutter up the panoramic view of prairie landscape.								1/2 mile north of Hwy #1 on 206 on west side there is a heritage tree. would not like to loose it.	205	Route 205, east of 206 to Dugald to Rd 29 on south side of railway tracks. south of #1 highway the farmer grows sunflower and aerial spraying is used. Consider the impact to his operation.		
42109													
42114													
42123													
42141	the line runs through property that we are subdivideing and property that we own the sand gravel and mineral rights to			205	it mostley follows #1, is easily accessable and does not run through my subdivision	203	it does not run through my subdivision	202	(Sec-Twn-Rge) a subdivision of 4-5000 sq ft homes			202	
42162	Farmland will be destroyed, health hazards for residents of Prairie Grove			201	Dugald, Anola route already has an existing Hydro line and would make more sence to build on there								
42167													
42169													
42171													
42172				208	Further away from Pocock Lake								
42173													
42175	I had concerns that the new towers in section 200 by Oak Bluff would be considerably taller than existing infrastructure. Hydro staff were able to explain the new towers would not be a concern. thank you											200	
42177	Concern over EMF effects on farm animals, people. The line is in the way of crop dusters.			207	I prefer this line as it does not pass over developed areas like the town of La Broquerie							208	
42178													
42179				201	Runs along existing line, less impact on residential area								
42182													

RECOMMENDATIONS				NOTIFICATION METHOD										OPEN HOUSE INFORMATION				OTHER COMMENTS
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.														Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments	
42054					1			1						Keep off my property, we already have one line going through.			We would prefer you follow another direction and stay away from (Sec-Twn-Rge), civic address. This property will be willed to my grandson who would be building a new home on there one day in the near future.	
42056	Put it THERE! You already Own that Land!			1								Make it not look like a brochure.	Yes	Maybe send a president of the board rather than latchkies that do not know how to answer questions honestly!	Yes		Very Angry! Upset! This is OUR property! We pay for it and continue to pay taxes to boot! It is frustrating that any big money company, ... can come in and do as they please on Private property! I do not my children and grandchildren to suffer with luchemia in their future! We would like to be able to do what WE want with our property and be forced into allowing things to happen because money talks!	
42062																		
42068	This proposed line would not be anywhere near other lines and would diminish the country feel of our community. #201 (at points) follows existing lines, so would be less disturbing.			1						1		Not sure. We get so much junk mail out here, it's easy to miss the important stuff (e.g. notices like this one) in the other 'stuff'.	Yes	Staff were attentive and friendly. They certainly seem to be well-trained. However, we felt we were being told what was going to happen instead of being asked what we'd like to see happen. We left feeling like we had no good options.	No	I'm not sure where the info got lost, but hearing about the line running around the southern part of the city was news to me. This may have been an oversight on my part.	Even more public consultation, especially in the early stages, would be helpful. We felt like we received the info fairly late in the process. (Again, likely due to the info being lost in our deluge of flyers here)	
42090					1					1								
42092					1			1						I would like them to keep off my land. Was not notified of line through property			Keep off my property preferably because I have a power line going through the middle already and a drainage ditch so how much property do I have left out of 40 acres. (Sec-Twn-Rge). I am on the Tache or Springfield line.	
42093							1			1							There are enough power line corridors already in place. Do not need to create more.	
42094				1										so far so good!			I prefer route 201, farther from my property and recreation paths on Heatherdale Road, Prairie Grove Rd, Station Rd., etc.	
42095										1		Nothing I can think of at the moment					No concerns-route not near our property. Concern only if route was crossing or near our property.	
42096											1	Neighbour informed the person. Go door to door and tell people about this, especially the landowners and homeowners that this affects					The issue I have is that you guys want to take out most of the frontage of our homes and put a line in 100 ft from my home and my neighbour's home. Yes we have a problem with that. Do you not understand how this affects our lives? Property values drop, you can't subdivide, and also recreational traffic, trespassers and so on and it also affects wildlife on our property. We have cranes, geese, deer and other wildlife that we do not bother. There is a lot more to say but that's it for now. Hope you put yourself in our shoes. Follow up: would like map 2 sent.	
42097	pass the line where nobody has land or houses that would be affected	208	the 208 would be preferable because the effects to humans would be minimal							1		letters are fine	Yes	Question and answer sessions and listen to all the concerns of people because this affects their livelihood.	No	they should go onsite to where the line would pass to see how it really affects people	I invite you to come to our residence to see for yourselves how close you are to our house (Sec-Twn-Rge) and phone number provided.	
42101										1							Only concern is if proposed routes change.	
42104											1	neighbour told us.					We are concerned about livestock grazing under power lines and property re-sale.	
42105											1	neighbour told us					We are concerned about livestock grazing under power lines and property re-sale.	
42107	To go further east would affect a much smaller population and costs minimally more. It would avoid the majority of communities that are on the 201 and 205 routes currently.									1		Please keep us informed as this develops- thankyou!					I'm concerned that in an effort to save a minimal amount of money, Manitoba Hydro is considering putting in the highest voltage of power line that exists so close to so many homes and communities. I'd rather see an increase in Hydro rates. Thanks for giving us the opportunity to meet with Hydro reps and get informed and offer out input. Much appreciated!	
42108					1												Is alternative route 205 to free up space for future lines east of Riel? What is the problem with Route 207 instead of alternative route 208 which has more people. Is alternative 205 politically motivated to avoid stirring the pot in an already impacted Springfield RM.	
42109																		
42114																		
42123																		
42141	should not run diagonly through the property									1			Yes		Yes		i hope that subdivision projects that are deep in process are given consideration to where they will be when your construction starts vs where we are at in the moment	
42162												1 unknown how they were notified. Not indicated in the letter					Letter received by (name and address). I don't think the Prairie Grove, trans Canada route is at all in the best interest of the people of Manitoba. After talking to other residents along this route, both the east and west, it appears we all are in agreement. Why does the line not go straight south, perhaps following the No. 75 hwy where there are miles and miles of land with no homes situated thereon and a great area to by-pass any residents that may be subjected to the power transmitted by the lines? Even though this route would be slightly longer, it wouldn't be as disruptive and it would have less effect on many people. Why put a high power line near so many residential homes? Valuable farm land will be destroyed and consumed by construction of towers. Dugald/Anola route already has an existing power line and would make more sense to build there. Because this line is only a few miles away from the Prairie Grove, Trans-Canada route, any weather conditions that could occur would most likely affect the lines in the same manner regardless of which route was chosen. The land we live on has been in my family for several generations and has great meaning for us. It was pioneered by my grandparents and currently their great-grandson lives on the home place. It would be devastating to have to move because of a hydro line. As well, many homes and people are situated within close range of the location of the Priarie Grove, trans-canada route. My own house will be only yards away from the proposed hydro lines and the homes of my son and daughter & their families, as well as several neighbours, will be only feet away from the line- too close for comfort in spite of what your research will try to tell us! If the location of the line is along Praire Grove, it will cause much soul searching and decision making for us, whether it is advisable to remain here or sell our properties. Are there health hazards involved? Are the children at risk? Much research has been done on my behalf and I find the evidence inconclusive as to the health risks facing us, so do we take the chance and stay or leave in hopes of avoiding cancer or other health issues? Even though there are reports that EMF pose no danger, there is much current concern over the use of cell phones and the amount of radiation emitted from them. If this is so, how can miles and miles of 500 kv transmission lines not pose a hazard to peoples health? Will the installation of this hydro line have an impact on the value of our land whether its intended use is agricultural or residential? Without much doubt it will! Putting the line along Dugald/Anola route would provide easier access to repair lines as well as less destruction of land. The line should be erected where the least people will be affected and not what is most economical for Manitoba Hydro. MB Hydro has always deemed the needs and safety of the people as their top priority. It is to be hoped that they will still maintain this status while choosing where to place the lines for MMTP.	
42167					1							The engagement process can be improved by moving faster						
42169				1								I am happy with the engagement process						
42171					1												Am pleased to note you are taking lots of time to develop this project.	
42172					1													
42173					1							engagement process could improve if it was less political						
42175	Oak Bluff. As long as the new infrastructure is relatively close in size and specifications to existing infrastructure there shouldn't be any issues.				1							none- I feel that plenty of notification was given.						
42177	Not pass near la Broquerie as too near schools, farms, over housing developments				1							TV ads, radio ads, local newspapers,posters in post offices						
42178					1												Great information.	
42179										1		seems to be very informative the way it is currently set up					Thank you for putting these info sessions together.	
42182											1	Informed by Consumer Association MB. can improve by more public media information					Less government direction. More Hydro expert information. An excellent presentation - good information. Hydro employees very receptive and informative.	

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT										RESOURCES					Do you h									
Please indicate your level of concern (if any) regarding potential project effects on the following valued components																					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list											
42184										High Concern																					
42192	Medium Concern		Low Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern		Medium Concern	Medium Concern	High Concern	High Concern		205											
42195																															
42210		No Concern	Low Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	Low Concern	Medium Concern	Medium Concern		Low Concern	Medium Concern	No Concern	No Concern													
42211																															
42212				High Concern		A St.Vital comment sheet was filled out for MMTP and additional concerns checked were access to the right-of-way, economic considerations, location of the line	High Concern	High Concern	High Concern		High Concern																				
42216	High Concern	Low Concern	Low Concern	High Concern	Medium Concern	residential and farm land areas	Medium Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern	Farm equipment fitting between the towers and some properties already have one line and a second is to be added.To The Same Property	Low Concern	Low Concern	Low Concern	Low Concern		202											
42268	High Concern	High Concern	No Concern	Medium Concern	High Concern	Immediate and permanent property devaluation, as a direct result of our home and property being located near or adjacent to the largest powerlines every erected in the history of Manitoba!!!! We are effected by BOTH, Bipole III, and the Manitoba-Minnesota Transmission Project.	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern	As per page one of this survey.	Medium Concern	High Concern	High Concern	Medium Concern	As per page one of survey.	205											
42330	Medium Concern	Medium Concern	Low Concern	Medium Concern	Medium Concern	Concern with destroying the ecosystem, vegetaion, wetland, wildlife and the disturbance of these.	High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	We already live within 0.25 mile of one hydro line and the proposed transmission line would place us right in the middle of the "triangle" of lines (202/203). We have concerns regarding property & residential development as these lines will cause property values to decrease; also we already have experience with volumes of traffic (quads, motorcycles, parties, hunters) on hydro lines, coming onto our personal property, etc.. We are concerned about public safety and human health by being so close to so many lines.	High Concern	High Concern	High Concern	High Concern	These lines create a high traffic area for hunters not familiar with properties along the way and poses a risk to my family. We purchased the land to enjoy, hunt on, have pastures with no risk of nuisance shocks, etc. to us and our livestock. The resources of firewood, etc will be greatly affected by these lines.	202											
42333				Medium Concern	Low Concern	Wire strikes, fragmentation, edge habitat, invasive species	Medium Concern	High Concern	High Concern	Medium Concern	Low Concern	Medium Concern	Low Concern		Medium Concern	High Concern	Medium Concern	Low Concern													
42334	Low Concern	Low Concern	Low Concern	Medium Concern	Low Concern	Wire strikes, fragmentation, edge habitat, invasive species	Medium Concern	High Concern	High Concern	Medium Concern	Low Concern	Medium Concern	Low Concern		Medium Concern	High Concern	Medium Concern	Low Concern													
42340																				208											
42356		Low Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Low Concern	Other: Property Value - HIGH	No Concern	Low Concern	Low Concern	Medium Concern		201											
42417	High Concern	Medium Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern		Low Concern	Low Concern	Low Concern	Low Concern		205											
42427	High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	I am concerned for health reasons ie) cancer risk	High Concern	Medium Concern	High Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	increased cancer risk & decreased property values are very big concerns	Medium Concern	Medium Concern	Medium Concern	Medium Concern		205											
42558		Low Concern	Low Concern	High Concern	Low Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	OTHER: Resale Value - High	Low Concern	Medium Concern	Medium Concern	Low Concern													
42559		Low Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Medium Concern		Low Concern	Medium Concern	Medium Concern	Low Concern													
42640	High Concern	High Concern	High Concern	High Concern	High Concern	The health component of these massage towers which you are planning on putting only one thousand feet away from my property. The detrimental concerns to all people living within half a mile of such towers has cause relocation and loss if their properties and possibly incomes.	High Concern		High Concern		High Concern	High Concern	High Concern	Land depreciation and loss of livelihoods!	High Concern	High Concern	High Concern	High Concern													
42641	High Concern	Medium Concern	Medium Concern	High Concern	Medium Concern																										
42780																															
42784																															
42851	High Concern	Medium Concern	Low Concern	High Concern	High Concern	[See segments 202 and 203] Regarding the proposed alternative route, in conjunction with existing transmission lines, there will be (3) high voltage transmission lines within a 2 sq. mi. area ((1)220 kV and (2) 500 kV). The aesthetics of this design may significantly detriment residential property values in the area and compensation should be provided. Additionally, the cumulative effect of electromagnetic radiation and herbicides to mitigate vegetation growth may have adverse impacts on human health and local ecosystems.	Medium Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern		202											
42879				High Concern			High Concern		High Concern		High Concern	High Concern			High Concern																
42903																															
42951	No Concern	No Concern	No Concern	Low Concern	No Concern	impact on area residents, noise during construction and maintenance	High Concern	Medium Concern	High Concern	Low Concern	High Concern	Low Concern	Medium Concern	impact on area residents	No Concern	No Concern	No Concern	No Concern		200											
42963	High Concern	High Concern	High Concern	High Concern	High Concern	you suck	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
42965	Low Concern	Medium Concern	Medium Concern	High Concern	High Concern	Visual pollution	High Concern	High Concern	High Concern	Medium Concern	High Concern	Medium Concern	High Concern	Properties devaluation	Low Concern	Medium Concern	Low Concern	Low Concern		205											
42981	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	High Concern	I don't want the line to run along the transcanada highway	Low Concern	High Concern	High Concern	High Concern	I don't want the line to run in the La Broquerie area.	205											
43012																															
43029	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	Medium Concern	High Concern	High Concern		Medium Concern	Medium Concern	High Concern	Medium Concern		208											
43043	High Concern	High Concern	High Concern	High Concern	High Concern	All the above and they are connected	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	Stupid questions, good hunting doesnt exist if theres a clear cut												
43045																															

SEGMENT CONCERNS					SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)					Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you have any other comments?
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	
42184													
42192	it runs through my property			201	it doesn't run through my property								
42195													
42210													
42211				203	because it won't interfere with future subdivision in (Sec-Twn-Rge)	205	because it won't interfere with future subdivision in (Sec-Twn-Rge)						
42212													
42216	Properties along here already have one line, know you are asking them to support two.	203	Same as above, properties will have two lines on them.	201	This already has a line, so why can't we use this as the preferred route and then continue it down one of the dotted lines for minimal interruptions	205	This also makes sense as it runs along the highway.					201	
42268	Right over our home and property.	203	Over home and property is directly underneath the pink dotted line.				Anywhere other then directly over our home and property!	205	(Sec-Twn-Rge) RM of Tache (our home and property).	203	(Sec-Twn-Rge) RM of Tache (our home and property).	205	
42330	We are concerned about segment 202 and 203. We are in the middle of the "triangle". There is already a power line situated less than 0.25 mile from our property. Now there will be an additional 3 lines within 1/2 mile of our property. This is not acceptable to us and we have many concerns with this. Not only are the lines cutting thru properties, it will also be destroying frontages of properties whose landowners were going to subdivide for family and now this is not possible. We are concerned with health risks, hunting, vandalism due to increased traffic on hydro lines; potential for fire; etc. etc. What about the potential for natural disaster (ie: tornado) and the risks to people/properties near these lines.	203	We are concerned about segment 202 and 203. We are in the middle of the "triangle". There is already a power line situated less than 0.25 mile from our property. Now there will be an additional 3 lines within 1/2 mile of our property. This is not acceptable to us and we have many concerns with this. Not only are the lines cutting thru properties, it will also be destroying frontages of properties whose landowners were going to subdivide for family and now this is not possible. We are concerned with health risks, hunting, vandalism due to increased traffic on hydro lines; potential for fire; etc. etc. What about the potential for natural disaster (ie: tornado) and the risks to people/properties near these lines.		I prefer a segment that will not harm our properties (which we purchased because of its beauty and natural resources)							202	
42333													
42334													
42340	(Sec-Twn-Rge); main farm location, owns additional sections. Dairy Farm, alfalfa, corn												
42356	I am worried about 201, 202, 203, 204 because it will cut right through a beautiful lot of wilderness disrupting nature and wildlife.	202	I am worried about 201, 202, 203, 204 because it will cut right through a beautiful lot of wilderness disrupting nature and wildlife.	205	Prefer 205 because there is already man made infrastructure.				an endangered sand hill crane nest along south portion of 2002/201	202	an endangered sand hill crane nest along south portion of 2002/201		
42417		204											
42427	this appears to run right behind our house & I do NOT like that			201	it's the furthest from my property								
42558				207									
42559													
42640													
42641													
42780													
42784													
42851	[See segments 202 and 203] Regarding the proposed alternative route, in conjunction with existing transmission lines, there will be (3) high voltage transmission lines within a 2 sq. mi. area ((1)220 kV and (2) 500 kV). The aesthetics of this design may significantly detriment residential property values in the area and compensation should be provided. Additionally, the cumulative effect of electromagnetic radiation and herbicides to mitigate vegetation growth may have adverse impacts on human health and local ecosystems.	203	[See segments 202 and 203] Regarding the proposed alternative route, in conjunction with existing transmission lines, there will be (3) high voltage transmission lines within a 2 sq. mi. area ((1) 220 kV and (2) 500 kV). The aesthetics of this design may significantly detriment residential property values in the area and compensation should be provided. Additionally, the cumulative effect of electromagnetic radiation and herbicides to mitigate vegetation growth may have adverse impacts on human health and local ecosystems.										
42879													
42903													
42951	proximity to residences in Oak Bluff, especially the school and children using the area for sports.		Proximity to TransCanada Pipeline Main Line in the event of a pipe rupture and fire, it will impact the line integrity.	200								200	
42963													
42965	Human health, environment impact, visual pollution, properties devaluation			201	Farther from our house, no visual pollution, less potential human health issues								
42981	I don't like the fact that the power lines will be running next to the number one highway.	208	I live in this area. I don't want to have power lines running near my residence. I have lived near one for about seven years in Winnipeg and had some health problems because of it.	201	It does not run next to the main highway in Canada. I don't mind if it crosses the TransCanada highway.	202	It is a good idea.					205	
43012													
43029	I can't see exactly where the line will be in relation to my farm						Also trying not to pit neighbors against each other as M. Tisdale said, what is this then?						
43043	I cant read the map, is this done intentionally?		Whats up with the map?		How can you get feedback when your process is so flawed?								
43045													

RECOMMENDATIONS			NOTIFICATION METHOD										OPEN HOUSE INFORMATION				OTHER COMMENTS
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?			Have you seen or received notices regarding our public events? Please click all that apply.														Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
42184												Informed by email. I have been impressed with the community engagement precess to date. The initial planning session was well done and the communication was very clear.					As the provincial crown corporation responsible for promoting Manitoba as a tourism destination, our concern is that tourism industry partner, in this instance- hunt/fish operators and the Manitoba Lodge and Outfitters Association (MLOA) are consulted as part of the review process. Manitoba Hydro is doing this and we are appreciative of your efforts to reach out and involve interested parties across the spectrum.
42192				1									No		No	the map sent to me was very vague and appeared not to affect me but new maps show the proposed line running through my property. and now I have missed the some of the meetings to voice my opinion.	hold more meetings and show a better map of who it will affect. And contact all property owners that the proposed route will affect.
42195					1												
42210																	
42211											1	notice not indicated					If there in no change from the proposed route in (Sec-Twn-Rge), realign the line along the roadways. Provided map of proposed subdivision lots. Provided contact.
42212	Don't do it. when we cannot afford something, we save up for it! Most times we find we didn't need it anyway. Are you SURE you have the US market, or are they relying on gas now?				1		1			1		also notified by word of mouth					I live next to (on) a proposed line. This fact the proposal alone - just cost me my property sale for the buyer was at the meeting! Thank you Manitoba Hydro, thank you Mr. Selinger! My property was to be my retirement income. How can I sell to an unsuspecting customer in good conscience? The cost of this project is staggering. Proponents there of need to consider that this province is being destroyed by bad choices. This project would for generations bankrupt our province, the children of those responsible will be affected like the rest of us. It is a gamble at best, a few arrogant, unwise choices made on behalf of all Manitobans, when wiser individuals, like Schreyer, Evans, Stefanison, Lane, Laliberte, Filmon, to name a few more well known, are saying "hold off". Manitoba Hydro used to be a contributor to our revenue, now, a cause of raised taxes and hydro rate Manitobans can't afford. Seniors are already barely able to heat their homes. Now we are to bleed out 34 billion from where? What a legacy!
42216	Follow 201 and let it go into the dotted line section.				1							More advance notice.	Yes		Yes	Larger notes section on the feedback form handed out at the open house	Will the dotted routes still be considered?
42268	Powerlines should continue in a straight line, rather than detouring east, and than north (directly over our house and property), and then heading west to rejoin the initial route. ????	203	Powerlines should continue in a straight line, rather than detouring east, and than north (directly over our house and property), and then heading west to rejoin the initial route. ????							1		Personal contact with affected property owners.	Yes	Not sure.	No	Personal contact from Hydro to affect property owners.	Immediate and permanent property devaluation, as a direct result of our home and property being located near or adjacent to the largest powerlines every erected in the history of Manitoba!!!! We are effected by BOTH, Bipole III, and the Manitoba-Minnesota Transmission Project.
42330	This segment should not create a triangle with so many hydro lines within a small area to minimize potential effects.	203	This segment should not create a triangle with so many hydro lines within a small area to minimize potential effects.								1	By personally trying to contact people that are affected; and by giving them more notice.	No	I have attended a public meeting regarding the transmission line.		Not sure	We do not appreciate that our well-being and properties are being used to house this transmission line. As stated before we are already close to one hydro line, we do not want to be placed in the "triangle" of power lines (all within 1/4. to 1/2 mile of our property.
42333																	
42334																	
42340											1	did not indicated contact method					Name and (Sec-Twn-Rge) provided. Dairy Farm. Main farm location, owns additional section. Alfalfa, corn. Approx. 2 miles east of 208.
42356	why make new trails?! go through existing man made (mad disturbed land) instead. Don't disrupt families!										1	Indicated Phone Call from Neighbour		Contact ALL affected by this much earlier in the process so we aren't scrambling at the last minute to save our propert.			Provided email address. My concerns and issues won't fit here...see attached letter.
42417																	
42427										1		I did not receive my letter until after the meetings were all finished in my area.	No	Better advertising, letters with the bills, advertising on facebook	No	I want to know more about the health issues & how this will affect our property values. I would also like to know why the U.S. has controlling interest	
42558										1				Go with 207			Go close to the existing high voltage line, it's away from civilization and you cross less rivers. Less water - less wildlife. R
42559										1							Health reasons, property value, noise concerns.
42640																	
42641																	
42780																	
42784																	
42851																	
42879																	
42903																	
42951	move the line futher west/south of the community of Oak Bluff, especially the shcool	200	Move the line away from the TransCanada Pipline corridor.		1							Should inform area residents by mail or phone.	No	It was only on for 4 hours on one day. That hardly shows that you want our input. Please provide more notice and longer open house hours.	No	We shoudl have received an information package by mail.	You really need more open houses in all the communities along the proposed route, and you need to send information packages to the residents within say 5 km of the proposed route. Also, meet with school board officials to hear our concerns over the safety of our children and staff.
42963																	
42965							1			1		Events were well advertised	Yes	They were very instructive	Yes		We just bought a house on Pineridge Road (municipality Road 24E) because of the peaceful and healthy environment. We are now concerned that the project could impacted our health, environment and causes depreciation of the properties value in our area should segment 205 be chosen.
42981	You could run the line straight southwards from the west side of Winnipeg. Avoid Morris and go to an angle to the south border. Then run the line parallel to the usa and canada border. That way you avoid most of the wildlife and towns in southern Manitoba.				1							Post them on Steinbach online. Or have a link on their website.	Yes	Offer two days a week for people to attend the open houses.	No	I had limited time because I had to go to a group job interview that day and the weather was bad.	Do not run the line in area 205 and 208. Avoid the forest area as much as possible. It is not good for humans and animals. Running the line straight south of the west side of Winnipeg. Avoid Morris and run the line at the southeast angle and run it along the USA and Canada border. I know you cannot avoid towns and cities. Is it possible to run the electricity along already established routes by adding an extra line or two?
43012																	
43029											1		No	advertise they exist in the communities affected	No	I need to know where the line is going to cross my land, show me on an RM map that I can get a true indication of the line route how wide is the cut going to be through the bush where are the poles going.	Are land owners going to get compensated for the loss of value to their property
43043										1			Yes	Tell the truth	No	Gave half truths, were glib and condecending.	Please read previous comments
43045											1						

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT										RESOURCES					Do you ha														
Please indicate your level of concern (if any) regarding potential project effects on the following valued components																					Please indicate your level of concern (if any) regarding potential project effects on the following valued components										Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list																
43060	High Concern	High Concern	Low Concern	High Concern	High Concern	Pesticides, interruption to wildlife,	High Concern	High Concern	High Concern	High Concern	Low Concern	High Concern	Low Concern	This line will open up the public to pass through my land. Also, you are cutting my property in half without any real compensation.	High Concern	Low Concern	Low Concern	High Concern																		
43105	High Concern		High Concern	High Concern	High Concern		High Concern	High Concern	High Concern					it appears my property and home are right in the middle of the preferred route						204																
43128	High Concern					Proposed project is running right into a airport on the Mn. side																														
43198																																				
43279	No Concern	No Concern	No Concern	Low Concern	Low Concern	changing the landscape of our property; less natural vegetation; unable to preserve/conserv for the future.	Medium Concern	High Concern	High Concern	Medium Concern	No Concern	No Concern	No Concern	Towers and transmission lines will lower value of property (not appropriate for wild/natural area we live in; by going through two of our 80 acre parcels, you reduce the value of both properties and limit future subdividing; unsure of health safety of transmission lines (within 800 ft of home); changes natural recreation (walking trails)	High Concern	No Concern	No Concern	No Concern	Will encourage trespassing and may encourage illegal hunting and trapping	206																
43844																																				
43869	High Concern	High Concern	High Concern	High Concern	High Concern		Low Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	High Concern		High Concern	High Concern	High Concern	High Concern		206																
44037																																				
44085				High Concern		This destroys years of guardianship that some have taken very seriously with regards to their land	High Concern	High Concern	High Concern					Hydro should not be considering privately-owned land without owner consent. There is land in the proposed area whose owners view themselves as guardians of the land and have taken that role very seriously in keeping their land as pristine as possible. That shouldn't be tampered with. Additionally, they shouldn't either have to live with the effects of towers on/near their properties, nor should the local wildlife			High Concern		Some of the present landowners have been guardians of their properties for years and choose to keep it as pristine as possible for present and future generations, for wildlife in the area, etc	203																
44151																																				
44409	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	Low Concern	Medium Concern	Medium Concern	High Concern	Medium Concern	High Concern	In terms of route 208 in La Broquerie, although I do not own land within 1 km of the route, I am deeply concerned for how close it is to residential homes and potential development especially from duhamel road and the next 2 miles to the South	Low Concern	Low Concern	Medium Concern	Medium Concern																		
44582	Low Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Regards to dams built and their effect on local wildlife etc	Medium Concern	High Concern	High Concern	Low Concern	Low Concern	Low Concern	Low Concern		Medium Concern	Medium Concern	Low Concern	Low Concern	Same as reason as first section, concerns in the vicinity of the dams	208																
44660		Medium Concern	High Concern	High Concern			High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		High Concern	High Concern	Medium Concern	High Concern																		
44667		Low Concern		High Concern			High Concern	High Concern	High Concern		High Concern	High Concern	Low Concern	OTHER: Fire (forest) right behind us.	No Concern	High Concern	No Concern	No Concern		203																
44669			Low Concern	Low Concern	Low Concern		High Concern		Medium Concern	Low Concern	Medium Concern	Medium Concern	Medium Concern		Low Concern	Low Concern	Low Concern	Low Concern	Land Value-high concern	203																
44671		Medium Concern	No Concern	Low Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Low Concern		Low Concern	High Concern	Medium Concern	Low Concern		204																
44673			No Concern	Medium Concern	High Concern		High Concern	No Concern	High Concern	High Concern	High Concern	High Concern	No Concern		No Concern	High Concern	No Concern	Medium Concern																		
44675		No Concern	No Concern	Low Concern	No Concern		Medium Concern	Medium Concern	Low Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	Low Concern																		
44676		Medium Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern																		
44677																				209																
44678		High Concern	Medium Concern	Low Concern	Medium Concern		High Concern	Low Concern	Medium Concern	Medium Concern	High Concern	High Concern	Medium Concern	economic impact-high concern	No Concern		Medium Concern	Medium Concern																		
44681		High Concern	Medium Concern	Medium Concern	Medium Concern				Medium Concern		Low Concern	No Concern	Low Concern		Low Concern	Low Concern	Low Concern			203																
44683		Medium Concern	Medium Concern	High Concern	High Concern		High Concern	High Concern	Medium Concern	No Concern	High Concern	High Concern		Stray ground voltage, depreciation in property values-high concern	Low Concern	Medium Concern	Low Concern	Low Concern		205																
44684		High Concern	Low Concern	High Concern	High Concern		High Concern	High Concern	High Concern	No Concern	Low Concern	High Concern			No Concern	High Concern	No Concern	Low Concern		205																
44687		Low Concern	Low Concern	Low Concern	Low Concern		High Concern	Low Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern		Medium Concern	Low Concern	Low Concern	Low Concern		208																
44688							High Concern	High Concern	High Concern	High Concern	High Concern					High Concern																				
44689		High Concern	Medium Concern	High Concern	High Concern	Conservation concerns-high concern	High Concern	High Concern	High Concern	High Concern	No Concern	No Concern	No Concern		High Concern	High Concern	High Concern	No Concern		203																
44690		No Concern	No Concern	Medium Concern	Medium Concern		High Concern		High Concern			High Concern								205																
44694		High Concern		High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern			High Concern	High Concern	High Concern	High Concern																		
44695				Medium Concern	Medium Concern		High Concern						Medium Concern					Medium Concern																		
44697		Medium Concern	No Concern	Low Concern	Medium Concern		High Concern	High Concern	High Concern	Low Concern	Medium Concern	No Concern	Low Concern		No Concern	Medium Concern	No Concern	No Concern		205																
44700		High Concern		High Concern	High Concern		High Concern	High Concern	High Concern			High Concern			High Concern	High Concern	High Concern	High Concern		202																
44704		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	The use of the power lines as a recreational vehicle use-high concern	High Concern	High Concern	High Concern	High Concern																		
44709			High Concern	High Concern											High Concern																					
44715		High Concern	High Concern	High Concern	High Concern	My home	High Concern	High Concern	High Concern	High Concern	Low Concern	Low Concern	High Concern		High Concern	Low Concern	Low Concern	Low Concern																		
44872	High Concern	High Concern	High Concern	High Concern	High Concern	Destroying wildlife area for the sake of the animals and its natural beauty.	High Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	Medium Concern																							
44932	Low Concern	No Concern	No Concern	Medium Concern	Medium Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern																							

SEGMENT CONCERNS					SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)					Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you have any other comments?
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	
43060													
43105	passes less than 1/2 mile from my home		203 within vicinity of my home and property										
43128													
43198													
43279	Through private property; affecting land values; changing natural environment												206
43844													
43869	Cost		Cost		Ontario border		Cost		Farmland on Saskatchewan border				
44037													
44085	L. White and neighbours do not want lines near/on their properties								(Sec-Twn-Rge) Owner of this property considers themselves to have guardianship over their land to keep it as pristine as possible				
44151													
44409													
44582	Passes through too many residential areas and land with potential development for housing as well as a golf course, too much risk for storms etc and population nearby				Much less development and housing affected compared to 208								
44660													
44667	we would be between 2 power lines. Power lines - what effect on health (concerns). What effect on animals? Property value-who want to live next to hydro towers.												
44669	We would be between 2 power lines. Concerned we would be effected health wise, fire hazard, lower property value												
44671	organic farming, trespassing concerns (ATVs), further from my residence, health concerns for children, visually un-appealing, safety concerns/large machinery.												205
44673													
44675					preference to the former alternatives near the Seine River along Road 210								206
44676													
44677	Family owns (Sec-Twn-Rge). Concerns re: fencing across easment, access for ATVs, quarry rights on proprety and access (prev. provinces est \$ at \$1.5 million), concern over impact of TL to quarry operations and lease rights.												
44678													
44681	prefer 202-proximity to property, health, property values				prefer 202-proximity to property, health, property values								
44683	Concerned about farm and home especially stray voltage								(Sec-Twn-Rge) Concerned about home and farm				205
44684	I don't want it on 205 due to health concerns, property value decrease possible, interference with natural env and animals and interference with pets and livestock (cattle,horses, etc...)		I don't want it on 208 due to health concerns, property value decrease possible, interference with natural env and animals and interference with pets and livestock (cattle,horses, etc...)	208									
44687					207 because it is not as populated. Very few people live there								
44688													
44689	Our privacy will be a big issue. wildlife will suffer-4 wheelers, dirtbikes, snowmobiles and hunters that will all invade another Hydro line								(Sec-Twn-Rge) is the Section that the "Seine-Rat River Conservation District" has an ongoing project				203
44690	Avoid 205-too close to residential.				I prefer 201 as hydro currents affect living in area (electrical current interference)								
44694										202			
44695					208 I prefer 208-less forest removal								
44697	Concern-too close to our property-health concerns, aesthetic. see level of concern-high				201								
44700	Interferes with my small farming operation. Prevent future development of my property.												202
44704													
44709													
44715													
44872													
44932													

RECOMMENDATIONS				NOTIFICATION METHOD								OPEN HOUSE INFORMATION				OTHER COMMENTS	
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.												Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?	
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
43060																	
43105										1		The public event was two days before I received the notice in the mail	No	proper notice with time to arrange schedules to attend	No	I want to know how this will impact my life , my home, my property values or not	I will study these maps to provide meaningful feedback however I am not an environmental engineer . It appears the lines will pass within a 1/2 km from my home and property . I want to know the impact on me, my health, my life style, my home , my property values
43128																	
43198																	
43279	This segment should follow the West section boundary of (Sec-Twn-Rge) instead of running through the middle; west part is marginal land and farther from homes; affects fewer property owners				1					1		Since we are directly affected (going on two of our properties, we should have received a registered letter and it should have stated very clearly: the proposed route is on your property! not just "you are invited"	Yes	Explain the rationale for picking these preferred alternate routes versus the other ones presented in round 1	No	Want a forum with reps from MB Hydro so we as a group can ask questions and get answers; arrange it so questions are well executed, one at a time and allow answers to be heard and understood by all. Open house was an eye opener, but needs to be followed up with group sessions so we can all hear each other's concerns and hear Hydro's answers. And how can we really impact this project; it seems like it's not negotiable (we are section 206 and no other options)	There doesn't appear to be any engagement (meaning back and forth) and it appears all concerns given during round one were given no weight at all. It appears people and landowners are not a priority. I haven't heard the reasons why these alternatives are being considered versus the other ones (what were the cons of the ones presented in round 1?
43844																	
43869	Do not subsidize USA interest										1	Accuracy on the cost to rate payers in manitoba	Yes	Tell the true costs of selling to USA customers	No	True cost of power to USA customers compared to Manitoban rate payers	Why is our rates going up to supply cheap power to USA customers
44037																	
44085							1						No	I don't live in the area, but have received information through email regarding concerned land owners	Yes		I appreciate the online availability for addressing public concern. I remain hopeful that expressed opinion and the voices of the landowners will change the course of the location of the lines
44151																	
44409																	
44582										1			Yes		Yes		Line 208 should not be considered as a possible route
44660					1									More information			I did not finish survey as I was overwhelmed with it. I don't think I have enough knowledge to finish it.
44667										1							Bury the line instead of towers. Extremely concerned about public safety & human health - I don't want my family's health comprimized, too many people, pets that I'm aware of living close to Hydro lines have developed cancer. Provided mailing address. There is already a power line close to us, with the route ... we will be between 2 power lines. This causes great concern regarding health (cancer) issues for me. I would expect hydro to buy my property if this were to happen, even though we cleared the land, built our home of 30 years and are happy there till hydro comes in. .
44669										1							Please provide project updates to (address provided) Provided email address. I have young children & moved to the area in order not to worry about traffic/large equipment or strangers for my kids to play around. Also, I am very concerned with the negative health effects these main lines may have to my family, livestock and water. We moved here for a more relaxed natural landscape and to be one with nature and these lines completely destroy that serene landscape and quiet way of life.
44671	(Sec-Twn-Rge). By out the neighbour on the line; rather not jog the line just to avoid my property. Should get compensation if within radius.			1													It is too close to our property. We have young children and it will effect our family. It will effect our property resale value.
44673										1							
44675					1					1							
44676											1	Indicated OTHER for method of contact					Location looks good to me.
44677											1	DID NOT INDICATE METHOD OF RECEIVED NOTICE.					Provided email address. Resident requested maps be produced (7x7, full to correction line and zoomed out)
44678	I would suggest placing a line on marginal land where less people are affected									1						Consider the economic impact more closely to agriculture land	provided email
44681										1		Received Round 1 and 2 in mail-good					Provided name and quarter section. Resident approx. 1 mile from 202
44683	Parallel existing highways. Try to route along a straight line									1		It would have been nice to know ahead of time that Manitoba Hydro was going to even be involving my neighbourhood in this idea.					Provided email address. The segments should run on land where there is little to no disturbance to animals, env and homes. It should run where there is no land clearing needed. In order to do 205, you will need to clear a lot of the land in order to build it and maintain it which will greatly affect the people, env, and animals living there. Also, you will need to use pesticides to clear and maintain which raises even more alarm bells in regards to health and env concerns.
44684										1							I don't like following 208 because of health and safety issues especially with large machinery on farms these days.
44687										1							
44688					1					1				Identify chose land by municipality/section & range			
44689	put the line where it is away from people. Use farm land that is already open. We have farm land go there (Sec-Twn-Rge)				1					1		Let the people know directly that it is possible the Hydro Line will go through their property. Not mass mailing.					Provided mailing address. Why was 203 just added? It was not there last round!!! People live in teh bust to be private, "let us B" If Hydro pass through ripping a path of 300 ft wide, there goes our frontage. We have wild animals that will be disturbed. Hunters will feel free to shoot. Dirt bikes, 4 wheelers will mess up everything. They already use Hydro lines for their fun. This will be just more miles for them to use. We see it up the road from us. The more bush you open up, the worst things that all people around here want not to happen. Leave our privacy intact!!!
44690	Hydro should follow agriculture or non-developed marsh areas.										1	INDICATED OTHER AS A FLYER		Keep away from Hwy 41 east as less than 1/2 km from home and animals-do not want electricity conflict.			Provided mailing address (preferred method of contact); also provided email.
44694											1	INDICATED OTHER AS METHOD OF RECEIVED NOTICE		Actually inform the public that are affected as we had zero information from Hydro.			Depreciate the value of my land, health concerns. Land is to be subdivided directly where transformer will be located. Subdividing is for our children and our retirement. Lessons use of land for our cattle.
44695										1							Try to minimize forest removal. loss of forestry and wildlife.
44697										1		other: neighbour informed about meeting. Public engagement process sounds good					Would prefer updates by mail. Provided mailing address. None other than what is covered by previous questions.
44700	More it to crown land east or large farmland west.										1	INDICATED OTHER FOR METHOD OF NOTICE RECEIVED.		Perhaps discussing with land owners before proposing a route; eg. registered letter.			We have one majory Hydro T-Line already running through the section, this being largely small farm and residential properties, I am fully against another one with this one running through my property making it unacceptable.
44704											1	neighbour informed them. What engagement process? If it weren't for the neighbor I would not have known at all.					Regardless of any concerns, Hydro is going to put these power lines in . In the process, they are trying to get people to fight against eachother to protect their land and homes. This is absolutely ridiculous. Why can't Minnesota get their power from Lake Superior? Put the transmission lines across their own state.
44709					1												Full speed ahead. More infrastructure more reliability to the system.
44715										1							Provided email address. From what I see or know to date, this project will run directly North of my property-destroying the forest bush and my peace and tranquility for which I purchased this property for. I do not want 40-50 feet towers out my windows and do not want my proptery disturbed. Property will decline in value!
44872																	
44932											1		No		No		

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT										RESOURCES					Do you ha									
Please indicate your level of concern (if any) regarding potential project effects on the following valued components																					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resouces	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list											
44999		No Concern	No Concern	High Concern	Low Concern		High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	Low Concern		Low Concern	High Concern	No Concern	No Concern		205											
45012		No Concern	No Concern	High Concern	Low Concern		High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	Low Concern		Low Concern	High Concern	No Concern	No Concern		205											
45679	High Concern	No Concern	Medium Concern	Medium Concern	No Concern	The attitude that everything but the farmers livelihood is important when you plan your projects	High Concern		Medium Concern	Medium Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	Low Concern	Medium Concern													
45897	No Concern	High Concern	No Concern	High Concern	High Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	No Concern	High Concern	concerned about expropriation and compensation	No Concern	No Concern	Medium Concern	No Concern		205											
46027	High Concern	High Concern	Medium Concern	Medium Concern	Medium Concern	Disagree with Route 205	High Concern	Medium Concern	Medium Concern	Medium Concern	High Concern	High Concern	High Concern		No Concern	No Concern	No Concern	No Concern		205											
46070																															
46112																															
46287	High Concern	Low Concern	High Concern	High Concern	High Concern	effects on life from electrical radition	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Low Concern	waste of land around all towers in fields and extra time to go arround such tower when worling fields.	Medium Concern	High Concern	Medium Concern	Medium Concern	use crown land where no people are effected												
46484	High Concern	No Concern	No Concern	High Concern	High Concern	Not a wise move for hydro	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Putting the line on the south side of number one hyway is as bad as a hog barn along the number one	High Concern	High Concern	High Concern	No Concern	Dumb idea, going over farm land, ect, bury the cable, your wasting a lot of money	201											
46674	High Concern	High Concern	High Concern	High Concern	High Concern																										
46720							High Concern	High Concern	High Concern	High Concern						High Concern															
46728	High Concern	High Concern																													
46738	Medium Concern	No Concern	Low Concern	No Concern	No Concern	Public safety, interference with valuable agricultural land and residences, aesthetics and property and residential development.	High Concern	High Concern	High Concern	Medium Concern	High Concern	Medium Concern	High Concern		No Concern	Low Concern	Low Concern	Low Concern		205											
46868		No Concern	No Concern	Low Concern	Low Concern		High Concern	Low Concern	High Concern	Low Concern	Medium Concern	Medium Concern	Medium Concern	Public Acceptance - HIGH	Low Concern	Low Concern	Low Concern	Low Concern													
46869		High Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	High Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern													
46871		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	No Concern	Low Concern	High Concern	High Concern	Property Value - HIGH	High Concern	High Concern	High Concern	High Concern													
46878		High Concern	No Concern	High Concern	High Concern	our old forest of tameric and spruce trees. they are wild that grow on their own. about 10 acres. I can't put my arms around some of these trees. and Hydro wants to destroy this. How dare you!	High Concern	High Concern	High Concern	No Concern	High Concern	No Concern	High Concern		No Concern	High Concern	High Concern	High Concern													
46925																															
46985		High Concern	No Concern	High Concern	High Concern		High Concern	High Concern	High Concern	No Concern	High Concern	High Concern	High Concern		No Concern	High Concern	Low Concern	No Concern													
46990		Medium Concern	No Concern	Medium Concern	Low Concern		High Concern	No Concern	High Concern	Low Concern	Medium Concern	Medium Concern	Low Concern		Medium Concern	Medium Concern	Low Concern	No Concern													
46993		No Concern	Medium Concern	Medium Concern	Low Concern	Notes: Fish & Fish Habitat was checked twice both for No Concern and Medium Concern	High Concern		High Concern	Medium Concern	Low Concern	Low Concern	No Concern		Medium Concern	Low Concern	Low Concern	Medium Concern													
46997		High Concern	Medium Concern	Low Concern	Medium Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		No Concern	High Concern	Medium Concern	High Concern													
47001		Medium Concern	High Concern	High Concern	Medium Concern		High Concern	Low Concern	Medium Concern	Medium Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	Medium Concern													
47003		High Concern	Medium Concern	Medium Concern	High Concern		High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	High Concern	Medium Concern													
47005		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern													
47007		High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern		205											
47008		Medium Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	Low Concern	Medium Concern	Low Concern	Medium Concern	Low Concern		Medium Concern	Low Concern	Medium Concern	Low Concern		205											
47011		Low Concern	Low Concern	Medium Concern	Medium Concern		High Concern	High Concern	High Concern	Low Concern	High Concern	High Concern	Medium Concern		Low Concern	No Concern	No Concern	Low Concern		201											
47013							High Concern	High Concern		High Concern				Other: Property Value - HIGH						205											
47014							High Concern	High Concern	High Concern	High Concern				Other-Property Value-HIGH																	
47016		Low Concern	Low Concern	High Concern	High Concern		High Concern		High Concern		High Concern		High Concern	Agricultural Land Uses-indicated both High Concern and Low Concern	High Concern	High Concern	High Concern	High Concern													
47017		Medium Concern	Low Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		Medium Concern	High Concern	Low Concern	Low Concern		205											
47018		Medium Concern	Low Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		Medium Concern	High Concern	Low Concern	Low Concern		205											

SEGMENT CONCERNS					SEGMENT PREFERENCES					SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)					Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)					Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
44999	Interferes with livestock operations. Proposed line goes right through cattle pens on (Sec-Twn-Rge). Interferes with future subdivision on (Sec-Twn-Rge). There are already 11 lots with homes subdivided from this property.										Cattle property, line between (Sec-Twn-Rge) and (Sec-Twn-Rge) (east of Dawson Rd.) is a wetland that isn't farmed and is a major resting area for migratory geese.			201
45012	Interferes with future subdivision of (Sec-Twn-Rge). Our home is on lot subdivided off (Sec-Twn-Rge). I have concerns about living this close to these large towers. Aesthetics!													201
45679														
45897	I live on the direct path. What are my options?			205	I live there					205	(Sec-Twn-Rge) lot 1 single family dwelling			205
46027	Crossing HWY1 three times just does not make any sense. If it were to stay on just one side all the way then I probably could agree.			201	Limits the number of HWY 1 crossings to two. They are also much further apart then the 205 route. It also places the transmission line away further away from travellers. They only see it when it crosses not travelling along the length..									
46070														
46112														
46287														
46484	You want to go along the hyway, jump from side to side, just make a straight line in Springfield east, not along hyway one				Go the Springfield					201	We have a rail way along the number one, imagine the kaboom if the rail and a line connect			
46674														
46720														
46728														
46738	This segment concerns me in regard to public safety and human health, infrastructure , aesthetics and interference with residential and agricultural land, because this proposed Hydro Transmission line will be criss- crossing a major rail line and a major HWY 3 times. It will look like a jungle of wires and also will have to run parallel to an existing Hydro line just North of HWY #1. It will interfere with potential residential expansion , excellent agricultural land and in turn land values. This is my concern regarding segment 205.			201	If there are only two possible routes , (201) and route (205) then I would have to choose route 201 because I believe that it would generate less negative impact than route 205.									205
46868														
46869				205	crown land					205	& continue to green land			
46871														
46878	We built in the middle of 160 acres for a reason. Privacy. How can Hydro destroy that.										Seine Rat River Conservation District, ongoing project on (Sec-Twn-Rge)			
46925														
46985														
46990														
46993				206	prefer 206									
46997														
47001														
47003														
47005	Neighbour pitted against each other-for shame													
47007	Property is located at (Sec-Twn-Rge). Concerns in regards to future development (house, travel campers). Concerned value of property.			201	preference-property along trans canada & limited alternatives within his property.									
47008	Too close to the #1 Hwy, looks bad (image of Winnipeg coming from the east). Affects too many people vs. other route.													
47011	Too close to buildings.	206	Too close to buildings.											
47013	We live along 205 and are very much opposed to this route d/t health, aesthetics, disruption of our peaceful area and property values.													
47014														
47016														
47017	I am concerned about this segment as outlined in #5.			201	I prefer segment 201									
47018	I am concerned about this segment as outlined in #5; health, agriculture, wildlife, aesthetics			201	I prefer segment 201									

RECOMMENDATIONS			NOTIFICATION METHOD										OPEN HOUSE INFORMATION				OTHER COMMENTS
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?			Have you seen or received notices regarding our public events? Please click all that apply.														Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
44999	The hydro line should follow segment 201. Hydro already owns most of the property and is the least disruptive to land owners.										1						The Seg. 205 is "discussed" directly on my property line. The line is on agricultural use for crop land and livestock. It would be very disruptive. The towers would interfere with use of aerial spraying, GPS and livestock pens. I also think Hydro should have cost estimates of each proposed route to share with residents. "I don't know" isn't an acceptable answer!
45012	Hydro should follow this route instead of 205. It already has/owns property and existing towers on this line.										1						It is our home and we do not want towers going through our property. We were told that Seg. 205 was suggested due to the chance of a tornado would knock out all the lines. Tornadoes are a rare occurrence in MB and the lines are only a few miles apart. Very weak reasoning! Residents should know cost estimates for both routes during this process.
45679							1			1			Yes	As in the past these open houses are just a smoke screen to say that you have listened but your minds were already made up long before any of this was ever made public! Manitoba Hydro is just a puppet for the careless NDP!	No	They don't want real participation just bully their way just like in Bipole III	Yuo claim to be open but refuse to negotiate in any way. You say you won't talk collectively but you will individually and yet we just get take it or leave it letters threatening to expropriate! Tell the government pulling your strings to think about who voted them in and realize if it weren't unions (collective bargainers) they wouldn't ever have gotten into power!
45897																	
46027										1			No	Would have but been busy on the days held.	Yes		
46070																	
46112																	
46287																	
46484	I couldn't find one positive spin on the NDP manitoba hydro idea									1		Email would be nice,	Yes	Radio, tv email, you seem to have a hidden agenda called wasting money on a bad idea and making Manitobans pay for it, it's the NDP way	No	Why when there is soooo much opposition, they don't stop	If you need to do this on the backs of Manitobans, do it where the visiting tourist can't see our stupidest mistakes, not along number one
46674																	
46720																	
46728																	
46738	I stongly believe that because of the concerns which I stated previously, that the best route of the two would be segment 201.		I recommend using segment 201 as the way to go for the Manitoba-Minnesota Transmission Project line.							1		It has been satisfactory for me thus far.	Yes	It has been satisfactory for me thus far.	Yes		I would have liked very much to have seen this project line go through between Richer and Hadashville down to Piney and crossing over at the Blackberry Station.
46868											1	Indicated OTHER: Municipal Councillor		Use a route that has little to no population.			I and most people would have no concerns with this project, as we understand the benefits of exporting electricity; a plus for MB economy. However, the proposed routing of line in residential areas upsets people and cause them to OBJECT the project. I as a municipal councillor & deputy mayor of RM of Tache demand that the T-Line be located EAST of the RM of Tache boundary where there is NO population. If you accomplish that the majority of resident would buy in the project. The RM of Tache is prepared to work with MB Hydro to find a route that would satisfy MB Hydro's needs and get the support of our residents.
46869								1		1							Please mae this not neighbour against neighbour.
46871										1		Also indicated OTHER					We strongly object to this project. Going through residential properties creates snormous risks for all the reasons listed on the previous page. MB Hydro needs to listen and respond to the concerns of the residents of this community and re-route their project away from residential areas.
46878	Go further east where it does not bother so many people.										1	Indicated OTHER for method of contact		Let people know by including a pamphlet in their hydro bill. (We all know that there was an increase with such a small piece of paper) That there is huge towers coming our way.			How can you put neighbour against neighbour! Our neighbours are miles from one another. We are not in the City where neighbours are a few houses from each other. You (hydro) are using outdated maps and think no one lives there. Well you are wrong. Tache municipality has updated maps, why were these not used when you considered going through our properties!! Why not go through where it is less invasive to people. Making a pathway through bush on our properties just gives more 4 wheelers, dirt bikes a place to go which invades our privacy, peacefulness and tranquility. Attached is a letter from Donna's grand daughter who is 9 years old.
46925											1	indicated OTHER-neighbour					I would prefer that the project not be in the RM of Tache.
46985																	Does having the hydro lines in your property affect the value of it, does it depreciate it? Can the radiation from the lines cause cancer? Is there any side effects from too much radiation from the lines? Will MB Hydro clean and maintain the alternative route?
46990										1							
46993										1							
46997											1	Indicated OTHER		Thanks for the open houses. Emails would be nice. Not much-they already do a great job and have knowledgeable personnel to answer questions.			Lorette Line: tourism, the look when driving on #1 Hwy: we have rail on my side and rail and hydro running side by side could cause trouble if an accident were to happen. We had flea beetles this year in our wet crop. If the poles and wire come on my side of #1, I can't use plane to spray. The attractiveness of my property might decrease value. Noted he has not received emails (he signed up for them).
47001	In La Broquerie, the line would pass right next to the golf course/ not a "good line"/ too close to housing developments.						1			1		also indicated OTHER-word of mouth from neighbours					Not much-they already do a great job and have knowledgeable personnel to answer questions.
47003																	When going through farm land/pature land, few standing towers would be preferable. No guide-wires to interfere with heavy machinery/cattle grazing.
47005	Neighbour pitted against each other-for shame.										1	indicated OTHER		It's not professional			There is no listening to the public and this is supposed to be a public entity - shame on the NDP and MB Hydro.
47007					1												
47008										1				Give more information ahead of the open house. More respect to property when working with heavy machinery.			I prefer 201, 203, 204, 206, 207, 209, 211.
47011										1							More respect to property when working with heavy machinery. Had a long conversation with (Manitoba Hydro representative) and found him very attentive to our concerns. Thank you!
47013	I have a hard time believing that there is not a less populated route through MB that would affect less people.									1		Also indicated Other-EMAIL					There are many young families in our area who are planning on leaving if this line goes through. Our home is designed for a young family and our resale value will definitely be lowered by this project. We are very concerned about health issues (physically and mentally/stress) that this project will cause to ourselves and our neighbours.
47014										1				Have a town hall meeting rather than one-on-one. Bring options for our concerns rather than just black and white answers with no thought for people. Place poles or towers on government road allowances in the ditches similar to towers on N. Perimeter they are placed in ditches years ago.			I am concerned about health issues (physical and mental) caused by the construction of a transmission line in our area.
47016											1	Indicated OTHER-Neighbours					Place poles or towers on government road allowances in the ditches similar to towers on N. Perimeter they are placed in ditches years ago.
47017										1		Also indicated OTHER-Neighbour					Health, agricultural,wildlife, property development concerns as outlined in question #5.
47018										1		Also indicated OTHER-Neighbour					Health, aesthetics, agriculture, wildlife, property development concerns as outlined in question #5.

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT									RESOURCES					Do you have any other concerns?						
Please indicate your level of concern (if any) regarding potential project effects on the following valued components														Please indicate your level of concern (if any) regarding potential project effects on the following valued components													
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, etc.)	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resource Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list							
47038 47247	High Concern	Medium Concern	Low Concern	High Concern	Medium Concern	I do not appreciate the project altogether, think it's a BIG waste of money...not going to mention all the why's,but also have a SERIOUS issue with the proposed route they want to take,it's like right over my property,I purposely live where I live,in the country,quiet,serene location,and now a 500 kilovolt line to go right across my property,there's no way I want to live under a line like that,nor do I think that the people responsible for building it would want to,so my opinion is simple,if it needs to be build,(which I seriously question) then get a better route please,I will NOT live under a line like that I	High Concern		High Concern High Concern	High Concern	High Concern	High Concern			High Concern	High Concern	High Concern Medium Concern	High Concern		200 205							
47310 47580	High Concern	Low Concern	No Concern	No Concern	No Concern	We are concerned about the health risks associated to having high powered hydro lines near our home. We don't want our property saleability diminished by hydro lines.	High Concern	Low Concern	Low Concern	Medium Concern	Low Concern	Low Concern	Low Concern	The risks of health issues/cancers associated with hydro lines close to residential properties are a major concern. We have young children.	No Concern	Medium Concern	No Concern	No Concern		205							
47596		High Concern	Medium Concern	High Concern	High Concern	The English River runs right by my land, and there are fish, otters, mink, beaver, and other animals in it. I am concerned about the effects of herbicides used y Hydro. I am deeply, deeply concerned about the effect this line would have on the intact ecosystem on my land. I chose this place because it was part of a large tract of original forest, and the ecosystem was in good health. We have great numbers of birds and animals here - a huge variety, from large (bears, cougars, deer) to small. The variety is incredible. To name just a few - bluebirds, catbirds, thrushes, cedar waxwings, ravens, bald eagles, great-horned owls, screech owls, great grey owls, killdeer, sandpipers, red-headed woodpeckers, pileated woodpeckers, northern flickers, northern shrikes, whippoorwills (on Manitoba's threatened list), western meadowlarks, grackles, orioles, pine grosbeaks, purple finches, redpolls, pine siskins, evening grosbeaks, goldfinches, great blue herons, wood ducks, mallards, grouse, hooded mergansers, tree swallows, chickadees, nuthatches, house and marsh wrens, robins, warblers, sparrows, juncos, red-winged blackbirds, sandhill cranes, bitterns, hawks, chimney swifts, mourning doves, hummingbirds, kingfishers, yellow-bellied sapsuckers, grey jays, blue jays and more. Some of the animals that live here, beside the large mammals I mentioned, are coyotes, foxes, muskrats, skunks, wolves, woodchucks, fishers, squirrels, chipmunks, snowshoe hares, salamanders, frogs, toads, snakes, moles, shrews, bats, raccoons, porcupines, and rabbits. The trees and plants growing here are just as various - pitcher plants, yellow-lady's slipper, pink lady's slipper, wild roses, many kinds of asters, goldenrod, marsh marigolds, northern bedstraw, evening primrose, tall meadow-rue, many kinds of violets, vetch, wild mint, dogbane, milkweed, blazing star, clover, burdock, fleabane, dock, wild columbine, wood lily, hoary puccoon, black-eyed Susan, golden Alexander, cattails, purslane, pearly everlasting, yarrow, shepherd's purse, arrowhead, jewelweed, solomon's seal, Canada anemone, stinging nettle, wild strawberry, wild raspberry, high bush cranberry, wild plum, saskatoons, pin cherry, chokecherry, poplars, cottonwood, spruce, pine, tamarack, willow, dogwood, just to name a fraction! This area is a wetland; I have just read about new research from the University of Saskatchewan Centre for Hydrology which confirms wetland destruction as a "major factor in increasing Prairie streamflows and increasing flooding in wet years." This is a huge concern for everyone in so many ways; I see flooding on our neighbour's fields this year and know that some spots just have to be left unseeded due to wetness. As well, wetlands play a big role as nutrient sinks (I'm thinking of the benefit to Lake Winnipeg) and carbon sinks (mitigation against climate change - vitally important to the planet and us all!)	High Concern	High Concern	High Concern	Low Concern	Low Concern	Medium Concern	Low Concern	Re livestock: my neighbour has a dairy farm. Being subject to this unnaturally high magnetic and electric field cannot be good for their health or production. Re property: My plan for the time when I am too old or infirm to live here was to sell or subdivide, and use that money to support myself and my disabled daughter. The slashed property value that this line would cause would be a tremendous blow to me. Re health: I am deeply concerned about the health effects of this line, for my own sake, for the sake of my children who may wish to build and live on my land, and for the sake of my grandchildren, who stay with me often for extended periods of time. I am also concerned about the unpleasantness and the health effects of having to listen constantly to the drone of the line. One of the reasons I came here 27 years ago was for the peace and quiet, and the enjoyment I find in listening to the birds, the animals, and the leaves rustling in the wind. I am also aware of the danger of fire, caused by careless people travelling along the line, or sparks from offroad vehicles. As well, I am aware that Hydro uses chemicals to spray vegetation; we have a high water table and my area is a wetland. I am concerned about chemical contamination.	High Concern	High Concern	High Concern	No Concern	My concern re hunting and trapping is that the hydro corridor would open my land to hunters and trappers coming illegally onto my land. I don not hunt or trap and don't allow it on my land. Re traditional land use: I have learned about edible wild plants and use my land for foraging. Re heritage: My land is forested with untouched, never-cut forest.	202							
47631	High Concern	High Concern	High Concern	High Concern	High Concern	COST,at a time when this is just for export. Get your house in order before spending money we don't have.	High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern									
48894 52613 52626	Medium Concern High Concern High Concern	High Concern High Concern High Concern	Low Concern High Concern High Concern	High Concern High Concern High Concern	High Concern High Concern High Concern		High Concern High Concern High Concern	High Concern High Concern High Concern	High Concern High Concern High Concern	High Concern High Concern High Concern	High Concern High Concern High Concern	High Concern High Concern High Concern	No Concern High Concern High Concern	Aesthetically speaking, I have a problem with a giant power line running through my back yard. We moved from the city to a peaceful peace of land and now this will not be the case. This line will bring atvs, snowmobiles, hunters and many other problems that our property has never had before. We have horses, and although the whole property is not fenced it will be one day. A quarter of my property will almost be taken from us while we can not use it for anything but still have to pay taxes on this land. This will also greatly reduce my property values as nobody wants a clear cut path running through their untouched bush. I also plan on sub dividing for my daughter which will make this very challenging. I know safety of living near power lines is not a concern and valid argument to hydro... But it has not been proven safe or unsafe. With everything that is approved and considered safe but years down the road we find it is not... The fact that we don't now what the damage is living close to power lines for young children is a great concern.	High Concern High Concern High Concern	No Concern High Concern High Concern	Medium Concern High Concern High Concern	High Concern High Concern High Concern	This will open up my property to illegal hunting and endangering my young family that may be in the bush on my private property.	203							
53576		No Concern	No Concern	No Concern	No Concern	Noise,access to my land,my water table is inches below the surface and I have a well,me my family and my animals don't want contaminated water ,I also heat with wood off my land ,your ugly hydro line will take away my dream of living off the land,I was building a shop right were the proposed line is going ,another dream crushed,the proposed line would go right over the only subdividable part of my land,which was for my son and to help for retirement. I will absolutely not live there if this goes throughy my beautiful land, I give hydro my word,that me and my neighbours will fight to the end to save our land	High Concern	High Concern	High Concern	No Concern	High Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern		205							
53785 53814 53844	High Concern Medium Concern Medium Concern	High Concern Medium Concern Medium Concern	High Concern Low Concern Medium Concern	High Concern High Concern Low Concern	High Concern Medium Concern Low Concern	My property	High Concern High Concern Medium Concern	High Concern Medium Concern Medium Concern	High Concern High Concern Medium Concern	High Concern Medium Concern Low Concern	High Concern Medium Concern Low Concern	High Concern Medium Concern Low Concern	Medium Concern Low Concern Medium Concern		High Concern High Concern No Concern	High Concern High Concern No Concern	High Concern No Concern Medium Concern	High Concern High Concern High Concern	My land is rich in sand and gravel and wood , all very important to me	202 202 202							
54922 54924 54925 54962 54964 54965						vh	Medium Concern	Medium Concern	Medium Concern	Low Concern	Low Concern	Low Concern	Medium Concern	ji	No Concern	Low Concern	Medium Concern	High Concern	m		205						

SEGMENT CONCERNS				SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)				Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you have any other comments?
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
47038	My concern is that it is simply too close to my property,I live 2 miles west & 1 mile south of Richer,a young family,3 children presently,I very concerned about the health risks for my family,I don't want a high voltage line that close,why can't it follow the path that the one has that's closest to me,approximately a mile and a half east of my place.???											200
47247	residential development	205					residential development		residential development	205	(Sec-Twn-Rge)	
47310	the alternative routes proximity to our house			201	It's further away from large local dairy farm neighbors and our neighborhood.							205
47580												
47596	My property would be affected by Routes 202 and 203. Please see my detailed list of concerns outlined in the first parts of this form.	203	My property would be affected by Routes 202 and 203. Please see my detailed list of concerns in the first part of this form.	205	I prefer that the line not be built! However, if it is, I prefer that it not be built on my land of course. However, I feel that Route 205 would not be as ecologically damaging as Routes 202 and 203. I also feel that I have already done by civic duty by having one power line on my land (230 kV line) and that it is fairer to spread the burden. I am horror-stricken at the thought of my precious land being chopped into pieces and eaten up by power lines. I'm sure there are other factors that Hydro is well aware of, such as Route 205 being easier to get at, easier to engineer, etc. I do not wish this line on anyone, but I strongly desire to tell you about my own land.			202	There are wetlands, forests and wildlife all through this route.	203	There are wetlands, forests, and wildlife all through this route.	202
47631												
48894	My concern has been written in previous paragraphs. You are destroying what we moved out of the city for.	203		205	Because it is affecting less homeowners and although agricultural land this route would affect many less homes.			203	Conservation sites			203
52613												
52626	my property	204	already have a power line	205	prairie land along highway	206	less residents					205
53576	Do NOT want 205. This route runs very close to our business located on 3-9-6-E where Bipole III is planned!			201	201, 202, 204, 206, 207; I prefer this route because it does not interfere with agricultural or residential property.	202	201, 202, 204, 206, 207; I prefer this route because it does not interfere with agricultural or residential property.		Do NOT want 205. This route runs very close to our business located on (Sec-205 Twn-Rge) where Bipole III is planned!			205
53785	The line would go through all my property	203	It would destroy my neighbours land and my hunting spots		I would not wish this upon any one							
53814	This line 202 will be on my land where I'll be building my new house			203	Because it crosses the back of my property not where I'm honna be building my house							
53844	h	201	h	201	r	207	r					
54922									an airstrip located east of Seg. 208. Exact location not known.			
54924	Concerned about safety issues of a T-line crossing highway and these crossings should be avoided.			201								
54925												
54962												
54964												
54965												

RECOMMENDATIONS				NOTIFICATION METHOD								OPEN HOUSE INFORMATION				OTHER COMMENTS		
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.												Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?		
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments	
47038	This section should follow the existing high voltage line that already travels through the region									1		By actually getting them on time,not receiving them the day AFTER the public hearing was held locally....!	No	By receiving the notice on timewell in advance please...	No	As much as possible,with plenty on detail please....		
47247	Push the alternative route for 205 (which runs, for a large portion, a mile east of Poirier Rd) to another couple of miles east where there are few to no houses or residents.			1								Explain more to residents how it will affect their location, as our impression all along has been that the line would be far from us, therefore not concerning us.	No		Yes		We are concerned about how close hydro lines will be to our property and the related health concerns. How many times can I reiterate we don't want hydro lines close to our homes or in our community?	
47310																		
47580																		
47596	Stay away from wooded areas.	203	Stay away from wooded areas.							1		I was not informed of Round 1, and neither were some of my neighbours. The route that would affect me was not even in the running in Round 1. Then suddenly it was one of the 2 alternatives in my area. I had only a brief time to respond to this awful development. It has been a very, very stressful experience for me. I had to hold down a demanding, full-time job at what was a very busy time of year job-wise, look after my elderly parents and a disabled child, and somehow deal with this terrible development. Also, I only found out by accident and at the very last minute of the time frame about the opportunity to present to the PUB. All landowners in a wide area surrounding possible transmission lines should be contacted by phone to make sure that they are aware; the cost of doing this would be nothing compared to the huge impact a line will have on the landowners. In addition, I would prefer a different way to type my feedback on this form - I would like to be able to reread what I have written.	Yes	Allow for group discussions, so everyone can hear each other's views - Hydro representatives and neighbours alike.		I feel uncomfortable answering this question, since it implies something positive. For me, there has been nothing positive about this threat.		I feel that Hydro and the Province want to make money on the backs of landowners like me. I feel it is outrageously unfair. To rob hardworking and innocent citizens of their home, money, and health - for that is what it boils down to - is inconceivable to me, in this day and age of supposed democracy. It goes against humane and civilized behaviour. I feel that reduction of energy use should be the prime concern, and that all this money, if put into demand side management, would make this project and the devastation it entails, unnecessary.
47631					1							have never heard of an instance the public has been seriously considered	No				Are you serious? You are increasing my power bill to pay for providing power to someone else and I will not see any benefit from in my lifetime.	
48894	Go down route 205. Affecting many less homes and lives on this route.	203	The route could at least go at the rear of my property (maybe a hundred foot difference) so you are not cutting off access to even more of my property than needed if this route is chosen.							1		Phone call would be nice. A letter a week before then event is not good enough.	Yes	Have people there that can actually answer questions and not just provide canned answers. Also maybe have an updated map so you know what is on your route. Having maps pre 2007 is not acceptable.	No	I would like a better answer as to why the original routes through bush and not affecting people's homes was rejected. Besides there was too much First Nations push back.		
52613																		
52626	shorter route					1	1	1				should be notified individually	Yes	more hydro speakers	Yes		ruining my property/making it worthless	
53576	Route 205 is NOT suitable as it will be near all kinds of public homes, roads and businesses. Aesthetically poor also.									1							Route 205 is a poor choice due to the overlapping of the proximity of Bipole III. It will become a cluster of metals that will interfere with too many aspects affecting the public. Since Bipole III already is already planned to wrap around our business location and affecting numerous agricultural land areas, it would be wise to separate the two in order to givbe the public visual ease and less aggreivation to work around or look at.	
53785	Crown land were now one lives									1		When you plan on destroying someone's land and dreams,I think a registers letter or personnel phone call is in order. Everyone is extremely insulted over this. Now we barely have any time to prepare for the battle of protecting our land and dreams for the futur. Give them out well before and address them to the actual people that own the property	Yes	Pizza	No	Why did find out about possible line destroying my property through neighbors	I wrote my concerns on first page	
53814					1								Yes	Havent cuz I work away my wife	No		The cost of land for pay outs. My land is the highest and driest land in the area so you can't price it the same as others in the swampy area .	
53844													No		Yes			
54922											1	DID NOT INDICATE NOTICE.					Name and Quarter Section provided. No concerns. Was interested in the distance of route options from his home.	
54924											1	DID NOT INDICATE HOWTHEY RECEIVED NOTICE					Name and Quarter Section provided. Prefer seg. 201 over seg. 205. LT recorded attendee's property info.	
54925											1	DID NOT INDICATED HOW NOTICE WAS RECEIVED					(Name). Located on 501 east of Seg. 202, 1 miles west of St. Genevieve. Attendee was interested in info on rates, total project cost, impact to rate payers and tie in of this project to overall system. provided additional cost info.	
54962											1	DID NOT INDICATE HOW NOTICE WAS RECEIVED					Name, Quarter section and parcel number. - Seg. 205. Requested info regarding land compensation for lines that traverse immediately adjacent to properties for his neighbours. MH provided additional info regarding property process. Also discussed communication interference issues. Was interested in the distance of his home from alternative routes (0.5 miles). Concerned regarding the visual impact from his home which faces the route option. Old meander scar (river) located on his property.	
54964											1	DID NOT INDICATE HOW NOTICE WAS RECEIVED					Name, quarter section and parcel number - located between Seg. 202 and 203. Opposed to eastern portion of the triangle & asked why it wasn't introduced in the first round. Expressed concerns regarding future option to subdivide his land for profit. Identified his area as a low economic area. Concern regarding increased access. Indicated his neighbour was assaulted and died in a confrontation that was linked to an access-related issue related to swimming in ponds near his home. Concerned regarding unauthorized access on his land and transmission line related fires.	
54965											1	DID NOT INDICATED HOW NOTICE WAS RECEIVED.					Name and quarter section - located between Seg. 202 and 203. Indicated that he moved to the area for the wilderness. Concerned about the disturbance and creating increased access ('highways') for ATVs. Indicated that he has seen bears and wolves on his property.	

	NATURAL ENVIRONMENT						HUMAN ENVIRONMENT										RESOURCES					Do you ha
Please indicate your level of concern (if any) regarding potential project effects on the following valued components							Please indicate your level of concern (if any) regarding potential project effects on the following valued components							Please indicate your level of concern (if any) regarding potential project effects on the following valued components								
ID	Atmospheric Environment	Groundwater Resouces	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list		
54966																						
54967																						
54968																						
55353	High Concern			High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern			High Concern	High Concern	High Concern	High Concern				
55602	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern				
55603	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
55604	Medium Concern	High Concern	Medium Concern	High Concern	High Concern	delicate ecosystem	Medium Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern	Medium Concern		High Concern	High Concern	Medium Concern	High Concern		208		
55605	High Concern	High Concern	Medium Concern	High Concern	High Concern	Unauthorized people trespassing on private land being used by hydro, gates and clear indication of private property must be displayed . Providing hydro at reduced cost when going through private owned land . Cost paid to owner for Manitoba hydro having access to land .	High Concern	High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	Land used by Manitoba hydro still be accessible with locked gates to land owners pasturing cattle. Private property and no trespassing signs must be on every gate to prevent hunters/ quads thinking it is crown land . The effects of this massive hydro line and what are the steps Manitoba hydro will be taking to insure the people living around it are not harmed by any harmful radiation due from this line . And if not any why wouldn't they be putting this line through the other route of government owned land ?.	High Concern	High Concern	Medium Concern	Medium Concern	How will this hydro line affect the water in the area?	206		
55606	High Concern	Medium Concern	Low Concern	High Concern	High Concern	Health to both humans and animals	High Concern	High Concern	Medium Concern	Low Concern	High Concern	High Concern	Low Concern	stray ground voltage that affect dairy cattle!! And the affect it has on pacemakers!!	No Concern	Low Concern	Medium Concern	No Concern		205		
55609	No Concern	No Concern	No Concern	No Concern	No Concern	Project Transparency	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	Medium Concern	No Concern				
55610	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern	Medium Concern		Medium Concern	Medium Concern	Medium Concern	Medium Concern				
55612	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	High Concern	High Concern	High Concern	High Concern	No Concern	No Concern	If you choose to come By La Verendyre Golf in la Broquerie there is great concern that you will be removing trees along one of our holes. This would be change to hole so dramatically that our golfers would be upset as well as myself.	No Concern	No Concern	No Concern	No Concern		208		
55613	No Concern	High Concern	High Concern	High Concern	High Concern																	
55615	Medium Concern	High Concern	Medium Concern	High Concern	Medium Concern	burden to hydro users																
55616	Low Concern	High Concern	Low Concern	High Concern	Medium Concern		Medium Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	property decrease in value	Medium Concern	Low Concern	Low Concern	Low Concern				
55620																						
55624	Low Concern	Low Concern	Low Concern	Low Concern	Low Concern	The route of the BiPole, and the flooding caused by Hydro's outlet control structures on all three of our big lakes, and algae growth caused by maintaining constant water level on Lake Winnipeg.	No Concern	Medium Concern	No Concern	No Concern	No Concern	Low Concern	No Concern		No Concern	No Concern	No Concern	No Concern				
55625																				203		
55626	High Concern	High Concern	High Concern	High Concern	High Concern	Would like to know why you don't go thru the swamp instead of peoples personal property . You do surveys that cost thousands of dollars but you can't go thru the swamp and save the peoples farms and yards	High Concern	High Concern	High Concern	Medium Concern	High Concern	High Concern	Medium Concern	again, I don't appreciate that we have one on one side of the road and now we will have one a little bit back of our property	Medium Concern	Medium Concern	Medium Concern	Medium Concern		202		
55627																						
55628																						
55630	No Concern	No Concern	No Concern	Low Concern	Low Concern		No Concern	Low Concern	No Concern	No Concern	Low Concern	Low Concern	Low Concern		No Concern	No Concern		No Concern				
55632																						
55635	High Concern	High Concern	High Concern	High Concern	High Concern																	
55641	High Concern		Low Concern			Hydro taking peoples land...HOW DARE YOU...								ruining my land					HYDRO TRYING TO GET NEIGHBORS AGAINST EACH OTHER...HYDRO SUCKS			
55645	No Concern	No Concern	No Concern	No Concern	No Concern	Property values	No Concern	Low Concern	Medium Concern	No Concern	Low Concern	Low Concern	No Concern		Low Concern	Medium Concern	Medium Concern	No Concern				
55656	High Concern	High Concern	High Concern	High Concern	High Concern	I do believe that high power electric fields have a negative impact on their surroundings. Why isn't work done to provide electricity closer to need instead of transporting an energy that is lost in transport.	High Concern	Medium Concern	Medium Concern	High Concern	High Concern	High Concern	Medium Concern	Like hog farms, I think the ones who reap the rewards are not the ones who have to deal with the stink of the project.	High Concern	High Concern	Medium Concern	Medium Concern	I know I don't want my family to have to live near these lines, so why would I expose any one else's family or animals to this.			
55658	Medium Concern	High Concern	Medium Concern	Medium Concern	High Concern		High Concern	Medium Concern	High Concern	High Concern	High Concern	Medium Concern	Medium Concern		Low Concern	Medium Concern	Low Concern	Medium Concern				
55664	Low Concern	No Concern	No Concern	No Concern	No Concern																	
55706	High Concern	Low Concern	Low Concern	Low Concern	Medium Concern		High Concern	No Concern	High Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	Low Concern				
55720																						
55727																						
55728																						
55766	High Concern	High Concern	High Concern	High Concern	High Concern	inefficient use of public monies	High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	High Concern	EMF's detrimental effects on humans and animals	High Concern	High Concern	High Concern	High Concern	habitats destroyed due to the emission of EMF's			
55797																						
55824	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	Medium Concern	High Concern	High Concern	High Concern	High Concern	High Concern		Medium Concern	High Concern	High Concern	High Concern		208		
55849	High Concern	High Concern	High Concern	High Concern	High Concern	aboriginal communities	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern		High Concern	High Concern	High Concern	High Concern		203		
55877	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern	No Concern	No Concern	No Concern		No Concern	No Concern	No Concern	No Concern		200		
56278	Low Concern	Medium Concern	Medium Concern	High Concern	High Concern	destruction of vegetation and valuable wetlands	Medium Concern	High Concern	High Concern	High Concern	High Concern	Medium Concern	Low Concern	unsightly and obtrusive towers across the landscape	High Concern	Low Concern	Medium Concern	Medium Concern				
56517	Low Concern	High Concern	Low Concern	Medium Concern	High Concern		Medium Concern	High Concern	High Concern	Low Concern	High Concern	Low Concern	High Concern		Medium Concern	Low Concern	Low Concern	Medium Concern				

SEGMENT CONCERNS				SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)				Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				Do you have any comments?
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
54966												
54967												
54968												
55353												
55602												
55603												
55604	through bog over sandilands aquifer	209	through my property (loss of cordage; wildlife habitat through bog, marsh & over the Sandilands aquifer)					209	Ridgeland Community Cemetary			
55605	That's my yard.											200
55606	It runs right behind my property				It will take it away from my home thereby not putting							
55609					201 my family or animals at risk	204	same reason as above					205
55610												
55612	My Concern is the removal of trees along the golf course											
55613												
55615												
55616												
55620												
55624												
55625	landowner (Sec-Twn-Rge); driveway noted. Plan to subdivide in future for grand kids. Concerns to limits future . Area to NW is wet/swamp.											
55626	going thru a gentlemans park like yard											
55627												
55628												
55630												
55632												
55635												
55641			get the hell away from my land									
55645												
55656												
55658									the east verses the west side of lake winnipeg , the cost for Manitobans will be much too high . I believe the U S will produce thier own power in the future and will not need us so we will be stuck with the high cost of electricity			
55664												
55706												
55720												
55727												
55728												
55766												
55797												
55824	close to schools and town	207	wildlife area									
55849		203										
55877	None	201	None	202	I don't	203	I don't	204				
56278												
56517												

RECOMMENDATIONS			NOTIFICATION METHOD										OPEN HOUSE INFORMATION				OTHER COMMENTS
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?			Have you seen or received notices regarding our public events? Please click all that apply.														Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
54966												1 DID NOT INDICATED HOW NOTICE WAS RECEIVED.					Name and quarter section (40 acre property) - 5 miles west of Seg. 208. Concerns expressed regarding pacemaker and potential effects of transmission line on the pacemaker. Indicated that they would be providing a letter from his doctor. Indicated that they have tiger swallowtails, small blue butterflies on their untilled pastureland. They have also seen Sandhill cranes, wild turkey, deer, bear and coyote near/on their land. They offered their land for the study team to come and do a wildlife assessment.
54967												1 DID NOT INDICATED HOW NOTICE WAS RECEIVED.					Name. 0.25-0.5 mile proximity. Expressed concerns about access, livestock health and fencing being broken. Concerns regarding human health effects on children. They have lived on a 40 year old family farm. Preference for the line to be located further away from people & populated areas. Indicated they wanted a higher-up decision makers at open houses. Concerns about their mental health & stress of preliminary open house rounds. Concerned about property values being reduced, especially for young families that have built in the area. Indicated that they could not sell their home to a young person in good concience (due to property value & health concerns).
54968												1 DID NOT INDICATE HOW NOTICE WAS RECEIVED.					Marc-location no provided. Indicated concerns about leukemia. Inquired whether MB Hydro would pay for leukemia bills for their children. Expressed concerns regarding their home being their retirement nest egg. A group of attendees indicated that some did not receive or notice the open house notices. Requested that future notices contain bold red writing & identification that the person receiving the mail may be affected. Expressed interest in lines being routed underground near homes. A group of attendees inquired why the eastern routes were left for environmental, wildlife, First Nations interests over people. Expressed that they did not want the line near people. Expressed health & property value concerns & felt that they weren't notified or heard in Round 1. An attendee indicated that they indicated that they preferred to be communicated with by telephone after the last round and have not received any phone calls. Attendee expressed interest in details on why certain routing decisions were made & how they go to this point.
55602											1		No		No		The whole process was a sham because the person that drafted the Joint Keyask Development Agreement was motivated by his own needs.
55603																	
55604								1				Email provided.	Yes	Appreciate the opportunity	Yes		I understand that the line will go somewhere, yet I grieve that it is proposed for "my backyard"
55605	This whole hydro line should be going through crown land only				1							1 More of them	Yes	It was well put together	Yes		Trespassers on private land , reduced cost of hydro for land owners
55606	run it straight down along side the Hwy #12									1	A more informed letter as to the fact that you and your property may be directly affected would be nice instead of just a impersonal pamphlet of letter in the mail letting us know about a meeting thats only a week away, some more notice would have been nice!	Yes	Questions could actually be answered instead of just getting a run around	No	Exact details of how exactly this will affect us, and from someone that actually knows what they are talking about	The people being sent to talk to the public are just a buffer to try and answer questions from some very rightfully angry people. We need answers and good ones faster than they are coming to us. For some this is our lively hoods being affected (when it comes to cattle), for others like my dad its his very life hydro is messing with, and its not appreciated. Not to mention there is also a lot of wildlife that will be adversely affected by this type of project and I personally don't want to see them disappear either. I don't want to look out my window and see a giant hydro pole that is only supply the Americans with cheaper power at my expleince, while my cattle go crazy from tingle voltage and my dad's pacemaker stops working.	
55609																	
55610																	
55612							1						Yes	Have somebody that has the answers to people questions not just individuals that take notes.	Yes		
55613																	
55615																	
55616																	
55620												1 DID NOT INDICATE HOW RECEIVED NOTICE					MH spoke to a couple prior to the Sundown Coalition meeting on July 16, 2014. They live at (Sec-Twn-Rge). After reviewing the potential compensation, landowner stated that he has no concerns with the line being placed on his seeded hay land. Wife was a little concerned about proximity but was not completely opposed to the project & stated she may be passed on by time it is in service.
55624																	
55625	Prefers alignment on east side of road east of 203 (Sec-Twn-Rge)											1 DID NOT INDICATED HOW NOTICE WAS RECEIVED					Landowner (Sec-Twn-Rge). Strongly concerned; alignment in front yard. Plans to subdivide in future for grand kids. Prefer alignment on east side of road east of 203 (Sec-Twn-Rge). Built 1/2 mile from hwy.
55626																	
55627												1 DID NOT INDICATED HOW NOTICE WAS RECEIVED					Name and Quarter Section. no concerns. MH mailed compensation brochure & detailed map. Small sketch on comment sheet.
55628																	
55630																	
55632																	
55635																	
55641																	
55645																	
55656																	
55658																	
55664																	
55706																	
55720																	
55727																	
55728																	
55766																	
55797																	
55824																	
55849																	
55877							1				No		No	Don't know	Yes		I have no concerns. However, I can't make out the segments on the map, and I tried enlarging and reducing the maps. .
56278																	
56517																	

NATURAL ENVIRONMENT							HUMAN ENVIRONMENT										RESOURCES					Do you ha
Please indicate your level of concern (if any) regarding potential project effects on the following valued components							Please indicate your level of concern (if any) regarding potential project effects on the following valued components										Please indicate your level of concern (if any) regarding potential project effects on the following valued components					
ID	Atmospheric Environment	Groundwater Resources	Fish and Fish Habitat	Wildlife (birds, mammals, reptiles)	Vegetation and Wetlands	Please outline the specific concerns you have	Public Safety and Human Health	Aesthetics	Property and Residential Development	Recreation and Tourism	Agricultural Land Uses	Livestock Operations	Infrastructure and Services (landfills, lagoons, r...	Please outline the specific concerns you have	Hunting, Trapping and Fishing	Traditional Land and Resouce Use	Heritage/Archaeological Resources	Resource Use (forestry, mining, aggregates)	Please outline the specific concerns you have	Please select the segment number from the drop down list		
56542	High Concern	High Concern	High Concern	High Concern	High Concern	My land and everyone else's. The cost to me as a manitoba hydro customer. How does this line benefit us Manitobans. Why does hydro need to export more and more all the time. Wrecking and polluting the environment beyond necessary means. I could go on and on.	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	High Concern	Already did that on the last page	High Concern	High Concern	High Concern	High Concern	What's wrong with going by the line u already have. Isn't that what crown land is for.			
56645	Medium Concern	Low Concern	High Concern	High Concern	High Concern	close to protected areas, route is in undisturbed habitat	Low Concern	No Concern	No Concern	No Concern	Low Concern	Low Concern	Low Concern		High Concern	High Concern	High Concern	High Concern	this will disturb habitat and have effects on wildlife resources and traditional/recreational use. to close to protected areas.			
56671	No Concern	No Concern	Medium Concern	High Concern	High Concern	Creating new routes as opposed to working along existing routes , will cut into animal habitats.	No Concern	Low Concern	High Concern	Low Concern	Medium Concern	Medium Concern	Low Concern		Low Concern	Low Concern	No Concern	Low Concern		202		

SEGMENT CONCERNS				SEGMENT PREFERENCES				SEGMENT LOCATION SPECIFIC				
Do you have any concerns regarding route segments found on the map provided? (Please refer to the link provided on the previous page)				Do you have any segment preferences for route segments found on the map provided? (Please refer to the link provided on the previous page)				Are there specific sites that you think Manitoba Hydro should be aware of along or near any of the alternative route segments on the map provided?				
ID	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your concern regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate your preferences regarding the segment above	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list	Please indicate the location and description of this site	Please select the segment number from the drop down list
56542	Use crown land stay off personal property. Better yet don't even do this project.		Use crown land stay off personal property. Better yet don't even do this project.		Use crown land stay off personal property. Better yet don't even do this project.		Use crown land stay off personal property. Better yet don't even do this project.		I'm aware of everybody's land. Homes. And life's that will be affected by this project along the entire route		I'm aware of everybody's land. Homes. And life's that will be affected by this project along the entire route	
56645												
56671	Looks like it is cutting through a lot of forest and is close to my property (within a mile or 2)	203	Cuts through too much forest	205	This seems to follow Hwy #1 so land is already cleared. Passes through farmer fields, also already cleared. My greatest concern is for the routes that require clearing of forest land., interrupting bird & animal habitat.	201	Seems to go along existing line for a way, but I would only prefer this route if it continued far east before going south and only south if it did not require forest clearing					205

RECOMMENDATIONS				NOTIFICATION METHOD										OPEN HOUSE INFORMATION			OTHER COMMENTS
ave any recommendations for Manitoba Hydro on minimizing any potential effects or enhancing positive effects of the Project?				Have you seen or received notices regarding our public events? Please click all that apply.													Please provide any comments/issues/concerns you may have regarding the Project or the engagement process being undertaken?
ID	Please indicate your recommendation	Please select the segment number from the drop down list	Please indicate your recommendation	[Postcard]	[Newspaper]	[Poster]	[Website]	[Phone Call]	[Twitter/Facebook]	[Letter]	[I have not seen or received a notice]	How can these notices be improved?	Have you attended one of our open houses?	How can we improve these open house events?	Has the Project team provided you with enough information to allow you to participate how you would like?	If no, what other information do you require?	General Comments
56542	Don't go through with this project at all. The compensation Manitobans might receive will never be enough.		Don't go through with this project at all. The compensation Manitobans might receive will never be enough.							1		The only way to improve these notices is if this project was not happening and I did not need to receive them.	Yes	The higher ups from manitoba hydro should come and speak to the general public	No	How much my hydro rates will go up to pay for this project so hydro can make money off the Americans. What's the real reason behind this project. How come manitoba hydro is throwing Manitobans under the bus to meet the US demand. How many people who work for hydro are being affected by this line and how do they feel about it.	How would u like to be living in close proximity to this line. Wake up every day to see this massive ugly structure. What do you think about it. How would you feel about it. Obviously there are some people who could not care less and take whatever little compensation hydro gives them then sell and move away. But there are many who do care.
56645							1						No		Yes		
56671	Hydro should use existing hydro easements where ever possible and minimize destruction of forested areas			1								No suggestion, they are fine in my opinion	Yes	Have a time limit that people can spend with one of the hydro representatives. We were waiting to ask questions of someone with financial knowledge and even after over 30 minutes the same person was still seated there . We never did get to speak with that particular hydro rep	Yes		I am not thrilled that the ratepayers are paying \$353 million for additional "pipeline" in Minnesota , which is more than they actually want to buy from us. My understanding is that there is not a guarantee that hydro will be able to use that extra capacity to sell to other states.

Appendix D

Landowner Information Forms

Manitoba-Minnesota Transmission Project Landowner Form

April 2014

1. Location _____
2. Date: _____
3. a. Form ID: _____ b. iPad ID: _____
4. Manitoba Hydro Representative: _____
5. Landowner Name: _____
6. Address: _____
Telephone (Optional): _____ Email (Optional): _____
7. Name of Property: _____
8. Section/Township/Range: _____
9. Lot/Block/Plan: _____
10. Map Book No.: _____
11. **Adjacent Alternative Route Segment IDs:** _____
12. Are you the sole owner of or do you lease the property in question?
☐ Own ☐ Lease ☐ Other: _____
13. How is the land currently being used? (Please check all that apply):
☐ General Agriculture ☐ ILO ☐ Pasture Land
☐ Woodlot ☐ Farmstead ☐ Rural Residential
☐ Commercial/Industrial (Type): _____ ☐ Other: _____
14. If agriculture, what crops are you currently growing? _____
15. Please answer the following questions:

	Yes	No
a. Do you use GPS in farming?	<input type="checkbox"/>	<input type="checkbox"/>
b. Are your crops dependent on aerial application?	<input type="checkbox"/>	<input type="checkbox"/>
c. Are your farming practices on the property in question organically certified?	<input type="checkbox"/>	<input type="checkbox"/>
d. Do you have livestock on your property? If yes, please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>
e. Is this an Intensive Livestock Operation?	<input type="checkbox"/>	<input type="checkbox"/>
f. Are you spreading manure on the property in question?	<input type="checkbox"/>	<input type="checkbox"/>

	Yes	No
16. If there is a residence on this parcel of land?	<input type="checkbox"/>	<input type="checkbox"/>
If so, how close is it to an Alternative Route Segment?		
<input type="checkbox"/> Within 25 m (82')	<input type="checkbox"/> 25 m to 50 m (82' - 164')	<input type="checkbox"/> 50 m to 75m (164' - 246')
<input type="checkbox"/> 75 m to 300 m (246' – 984')	<input type="checkbox"/> More than 300 m (Approx. distance): _____	

17. Please answer the following questions related to your land. If you answer yes to any of the questions, please provide any further information.

	Yes	No
a. Are there any potential obstructions (such as shelterbelts, trees (woodlot), structures, retention ponds) along the Alternative Route Segment through your property? Please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>
b. Is there any other Manitoba Hydro infrastructure on this property? Please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>
c. Do gas lines cross this property? Please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>
d. Is there an access road, on or adjacent to this property?	<input type="checkbox"/>	<input type="checkbox"/>
e. Is there an air strip, on or adjacent to this property?	<input type="checkbox"/>	<input type="checkbox"/>
f. Do you allow members of the public to use your land for hunting?	<input type="checkbox"/>	<input type="checkbox"/>

You can email Manitoba Hydro's Licensing & Environmental Assessment team at: mmtp@hydro.mb.ca

Thank you for your participation and feedback.

Discussion Summary

Appendix D – Landowner Information Forms

Table D1 provides a summary of information from 21 Landowner Information Forms completed at the second Public Open House held in Ste. Anne on June 18, 2014.

Table D1: Comments by Preliminary Alternative Route Segment, from LIF

POH Location	Route Segment	Concerns	Preferences	Mitigation
Ste. Anne #2	201 (Repeat 204 and 206)	Current alignment impacts all three parcels in location that disrupts potential future uses/development. Less concern re: access. Recommends registered letter. Okay for survey access - use email. Access concerns (motorized hunting, ATVs/trespassing).	Proposed re-alignment. Take advantage of swampier land that would be more difficult to develop for other uses.	Could there be fencing to help mitigate this?
Ste. Anne #2	201	Normal field entrances. Why cross the highway and rail line. Interference towers - difficulty for farming. Concerned about hitting a tower. How wide at the bottom - 10x10.	Recommending Segment 201; why not parallel existing lines, not interfering with homes	
Ste. Anne #2	201 (Repeat 205)	Concerns about sprayers near poles and maintenance around poles. Livestock. Spray/clean ditches. GPS lasers to clean ditches. Other concerns related to Bipole III (ditches along property).		
Ste. Anne #2	202	Raises cattle. Home in the northeast area of the Quarter-section. Marginal land-good for development.		
Ste. Anne #2	202 (Repeat 203)	Rents pasture land approx. 1/4 mile away from Segment 202. Father owns part; will purchase from him. Concern about creating access to the land, aesthetics, EMF, hunting areas - game uneasy to cross line, easier access. Land in the family since 1942. Very little cell service. Perception that the average landowner has no say in the process.	Run along PTH #1 instead of affecting private landowners. Move line out of developed areas into areas with unused non-valuable land.	
Ste. Anne #2	202 (Repeat 203)	Quarter section has been in the family for 100 yrs. Line will destroy area for children's future use. SW corner of Quarter section opposite side from Segment is low. Wetlands with beaver, otter & mink. Line would go thru the most useable area of the	Prefer to see line go through undeveloped areas - go east.	

POH Location	Route Segment	Concerns	Preferences	Mitigation
		property. Concern regarding access from the ROW to property. Landowner has mineral rights to property. Development plans would be ruined. EMF and noise concerns. Grand Rapids saw numerous children become sick with leukemia, his daughter included (1964-1978).		
Ste. Anne #2	202	Garden, pens - concerns with separation distance. Future plans for subdivision of lots (Checked previously and confirmed they can subdivide) -last 3 lots of property. Will cross through pasture for organic farm. Concerns about human and animal health, specifically with use of chemicals for ROW clearing and maintenance. Access concerns especially with Hydro maintenance crew for TL (previously had a fence cut by crews without notice); liability concerns, ATV users accessing. No to bird surveys.		
Ste. Anne #2	202 (Repeat 204)	Interested in pursuing organic since property has not been cultivated. Aesthetics, property value concerns, purchased with intention to subdivide (investment property), destruction of forest, access for ATVs, etc. Concerned for all people along route and through RM, community impact of line. Wildlife-deer, bears, birds (woodpecker, wild turkey, cranes). Pond on property (natural low spots) - frogs.		
Ste. Anne #2	203 (Repeat)	Rents pasture land approx. 1/4 mile away from Segment 202. Father owns part; will purchase from him. Concern about creating access to the land, aesthetics, EMF, hunting areas - game uneasy to cross line, easier access. Land in the family since 1942. Very little cell service. Perception that the average landowner has no say in the process.	Run along PTH #1 instead of affecting private landowners. Move line out of developed areas into areas with unused non-valuable land.	
Ste. Anne #2	203 (Repeat)	Quarter section has been in the family for 100 yrs. Line will destroy area for	Prefer to see line go through	

POH Location	Route Segment	Concerns	Preferences	Mitigation
		children's future use. SW corner of Quarter section opposite side from Segment is low. Wetlands with beaver, otter & mink. Line would go thru the most useable area of the property. Concern regarding access from the ROW to property. Landowner has mineral rights to property. Development plans would be ruined. EMF and noise concerns. Grand Rapids saw numerous children become sick with leukemia, his daughter included (1964-1978).	undeveloped areas - go east.	
Ste. Anne #2	203	Hunting allowed with permission. Owned property for 11 yrs. Have built lock system - Hydro for access in the ROW. Infringement on excavation line for gravel extraction. Impacts on cell phone: already have 230 kV line on land; project will add to interference. Segment will affect area of extraction. Cut -line opens up property to access from public. Security threats if line crosses property; The two lines would criss-cross in the middle of property. Operation of pit - have 50 ft. stockpiles on property. Movement of equipment on property a concern as well.	Overall concern that not using Crown Land for routing. Should use unoccupied RM road ROW.	Would like buffer of vegetation left at road on east side of property and high fence and gate. Offer to share the property - Hydro to explain the issues.
Ste. Anne #2	204 (Repeat)	Current alignment impacts all three parcels in location that disrupts potential future uses/development. Less concern re: access. Recommends registered letter. Okay for survey access - use email. Access concerns (motorized hunting, ATVs/trespassing).	Proposed re-alignment. Take advantage of swampier land that would be more difficult to develop for other uses.	Could there be fencing to help mitigate this?
Ste. Anne #2	204	Alternative energy for future home. Future subdivision potential. Just starting to develop property: 80 acres, currently routed over road and existing forest.	Agrees with requirement for project. Self-sufficient power programs.	
Ste. Anne #2	204 (Repeat)	Interested in pursuing organic since property has not been cultivated. Aesthetics, property value concerns, purchased with intention to subdivide (investment property), destruction of		

POH Location	Route Segment	Concerns	Preferences	Mitigation
		forest, access for ATVs, etc. Concerned for all people along route and through RM, community impact of line. Wildlife-deer, bears, birds (woodpecker, wild turkey, cranes). Pond on property (natural low spots) - frogs.		
Ste. Anne #2	205	Purchased land from Province through tender process. It was not used at time of purchase but plans were to build a house and have a small business (trailer/campers). The parcel is too small for agriculture use as other adjacent landowners are unable to till the land.		
Ste. Anne #2	205	Not notified in Round 1. Wants to subdivide. Disruption of current use of the property. Access onto land. Use wood from property for heat. Concerned about EMF. Cost of line shouldn't over ride people. Worried it puts neighbour against neighbour. Question project need.	Suggest Segment 205 should follow Hwy 1 to east on GWWD to east.	
Ste. Anne #2	205	Located a half mile away from Segment 205; distribution line on property. Concerned segment will interfere with TV and ability to upgrade internet service. Concerned about interference for developments south of Prairie Grove. Many home owners in the area might also be using internet of satellite TV service. Concerns about upgrading to 4G service. Questions potential effects on signal from 3G to 4G. Reception: towers 50 m to 60 m high and affect reception. Also concerned metallic ground conductor will absorb RF signal and therefore affect/block a signal.		
Ste. Anne #2	205	Too close to homes. Not on his land. Too close to Dufresne, cutting into farm land; concerns about crossing, aesthetics, public safety.	Preference for 201 as there are too many homes near 205.	
Ste. Anne #2	205 (Repeat)	Concerns about sprayers near poles and maintenance around poles. Livestock. Spray/clean ditches. GPS		

POH Location	Route Segment	Concerns	Preferences	Mitigation
		lasers to clean ditches. Other concerns related to Bipole III (ditches along property) Highlighted Quarter-section owned by the colony & traded land west of PTH #12.		
Ste. Anne #2	205	Concerns about proximity to home, property value concerns, EMF, trees right beside line, construction access, water table, grand children playing in the area.		
Ste. Anne #2	205	Located 1 mile south of PR 501 (house near the segment), kids and families in the area have lived there for a long time. Concerns about EMF. Have lived there for 64 years. There are 64 homes in the area. Fewer homes near Anola. Would better understand if highways were on the map.	Feel N50 would be a better route. Would prefer segment to be 3/4 mile or further away.	
Ste. Anne #2	205	Not certified but they don't use chemicals. Plan to build a house near the proposed segment, have a shop near it, 400 feet of pasture and the rest is hay land; have "No hunting" signs posted.		
Ste. Anne #2	206 (Repeat)	Current alignment impacts all three parcels in location that disrupts potential future uses/development. Less concern re: access. Recommends registered letter. Okay for survey access - use email. Access concerns (motorized hunting, ATVs/trespassing).	Proposed re-alignment. Take advantage of swampier land that would be more difficult to develop for other uses.	Could there be fencing to help mitigate this?
Ste. Anne #2	206	Subdivision south of segment; Phase 1-13 approved lots, Phase 2-17 approved lots, Phase 3-TBD. Low ground area on S of Quarter-section Issues: compensation, loss of income, inability to sell lots (asking 45K per lot).	Suggested alignment to follow R49R.	
Ste. Anne #2	206	South of PTH #1 (35 acres), Concerned about subdivision potential. R49R bisects land. Distance to house approximately 300 m.		

Appendix E

Email and Telephone Communications

AECOM Index #	Email Information			
	Date and Time	Email Subject	Email Summary	Specific Location Preference/Concern (Segment #)
			Meeting request and letter response to original letter received in December 2013. Information was captured in R1 evaluation as there was area specific information provided by the organization. This included priority areas such as Tall Grass Prairie Natural area and the Whitemouth River Watershed area. These and any other areas received a higher level of consideration that generalized boundaries around areas noted. Parcel specific information provided will remain confidential.	
R2-E001	Mon 3/24/2014 4:25 PM	FW: Response to your Dec 20 letter regarding Manitoba Minnesota Transmission Project		
R2-E002	Tue 4/1/2014 3:40 PM	RE: MB-MN Transmission Project	Email reply that includes links to the maps for Round 2.	
R2-E003	Mon 3/10/2014 3:36 PM	FW: MNTP	Update regarding when R2 information would be refined by and suggestion to be on IRMT agenda in April 2014.	
R2-E004	Mon 3/24/2014 9:30 AM	RE: MB-MN Transmission Project	Request for information regarding the construction and bid process for the project. Information for MH purchasing department was provided.	
R2-E005	Fri 4/4/2014 8:33 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Email request for stakeholder meeting confirmation.	
R2-E006	Thu 04/03/2014 5:48 PM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Forwarded version of email sent to different contact at Town as per request.	
R2-E007	Thu 04/03/2014 5:40 PM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Email confirming information sent related to a Stakeholder meeting request.	
R2-E008	Wed 3/12/2014 9:42 AM	FW: Manitoba-Minnesota Transmission Project	Email and file (MB Hydro Correspondence001) to confirm follow-up to letter and phone call related to further discussions on Round 2 information.	207/208/209/210/211
R2-E009	Thu 3/27/2014 3:23 PM	RE: MB-MN Transmission Project	Request for information regarding the construction and bid process for the project (Specifically related to accommodations strategies). Information for MH purchasing department was provided.	
R2-E010	Wed 3/12/2014 9:41 AM	FW: Manitoba-Minnesota Transmission Project	Email to follow-up to phone calls and provide update that a letter was being drafted in response to the information requested.	
R2-E011	Mon 3/24/2014 1:28 PM	FW: MB-MN Transmission Project	Reply to email previously sent that contained MH purchasing/contracts information.	
R2-E012	Mon 3/24/2014 10:05 AM	FW: MMTP Question	Information related to opposition of Route Segment 70 near Lorette. Email is a summary of the phone call that took place between MH and Lorette Resident.	Round 1 Segment #70
R2-E013	Fri 4/4/2014 3:47 PM	FW: MNTP	Request to be on April 28 Agenda with IRMT.	
R2-E014	Mon 3/24/2014 4:51 PM	FW: Response to your Dec 20 letter regarding Manitoba Minnesota Transmission Project	Thank you email for reply to December 20th email/letter	
R2-E015	Tue 4/1/2014 12:12 PM	FW: RM of Franklin	Information related to CDI requirements and the RM.	
R2-E016	Fri 4/4/2014 3:45 PM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project (MMTP)	OH venue and times for Winnipeg OH	
R2-E017	Wed 4/2/2014 11:21 AM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Request for GIS files of refined routes and preferred border crossing. Link to files included in reply.	
R2-E018	Wed 4/2/2014 11:21 AM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Request for GIS files of refined routes and preferred border crossing. Link to files included in reply.	
R2-E019	Fri 4/4/2014 3:10 PM	RE: Manitoba Minnesota Transmission Project: Map indicating your quarter section	Aerial map of QS was supplied and received by individual. Follow-up response was provided to indicate that the preferred border crossing and refined alternative routes had been selected.	208
R2-E020	Mon 4/7/2014 8:36 AM	FW; Manitoba Hydro: Manitoba-Minnesota Transmission Project	Proposed meeting time for May 1/14	
R2-E021	Mon 4/7/2014 9:05 AM	RE: Hydro Project Follow Up	Initial email sent from individual with questions related to the project. The original email was sent in December 2013, with a follow-up request following the information about the preferred Piney crossing. The email was replied to and a detailed map was supplied.	209
R2-E022	Mon 4/7/2014 8:36 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Forwarded version of email sent to general email address.	
R2-E023	Fri 4/4/2014 4:11 PM	RE: 201404020825.pdf	Original email requesting additional information on whether the route has been finalized. It is indicated in the response that R2 will evaluate the current routes but that the routes are not finalized.	
R2-E024	Mon 4/7/2014 9:12 AM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project (MMTP)	map showing the proposed routing segment that traverses the segments indicates (Sec-Twp-Rge)	208
R2-E025	Wed 4/9/2014 2:13 PM	RE: MB-MN Transmission Project	Provided clarification on the online survey and access to Round 2 maps.	
R2-E026	Mon 4/7/2014 1:44 PM	Manitoba-Minnesota Transmission Project - RM of Piney Council Meeting	Confirmation of meeting on May 13th with RM of Piney	
R2-E027	Mon 4/7/2014 12:07 PM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project (MMTP)	Map (Sec-Twp-Rge) data will be sent.	
R2-E028	Tue 4/8/2014 2:10 PM	RE: Proposed Manitoba-Minnesota Transmission Project	Confirmation that MB Trails would like to continue to be involved in the MMTP process.	
R2-E029	Wed 4/9/2014 3:11 PM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Forward of the email request for a stakeholder meeting.	
R2-E030	Tue 4/8/2014 1:51 PM	FW: Hydro Project Follow Up	Response to email which includes methods to contact MH for more project information.	Not Indicated
R2-E031	Wed 4/9/2014 9:13 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Confirmation of meeting scheduled for April 24/14 with RM of LaBroquerie	
R2-E032	Wed 4/9/2014 8:51 AM	RE: Proposed Hydro Route through SE Manitoba	Response to questions related to location of the TL and the residents new home.	Not Indicated
R2-E033	Wed 4/9/2014 2:21 PM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project (MMTP)	Map attached for review (map is detailed route info for RM of Stuartburn). Map is to discuss with residents in the RM and ensure that info is available for those with route segments near their property.	207/208/209
R2-E034	Wed 4/9/2014 10:29 AM	RE: Hydro Project Follow Up	Further response for information on border crossing near Piney.	209
R2-E035	Tue 4/15/14 11:40 AM	RE:	Request for detailed map near St. Labre and Woodridge and EMF concerns. Links provided to maps and EMF brochures.	207
R2-E036	Wed 4/16/2014 8:43 AM	FW: Manitoba Hydro: Manitoba Minnesota Transmission Project: Round 2 - Reined Alternative Routes and Preferred Border Crossing Area	Bilingual brochure and contact info for further information.	
R2-E037	Wed 4/16/2014 8:42 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Confirmation that OPAM is not currently interested in meeting with MH.	
R2-E038	Fri 4/11/2014 10:23 AM	Manitoba-Minnesota Transmission Project	QS map for (Sec-Twp-Rge)	205
R2-E039	Fri 4/11/2014 8:56 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Forward of the email request for a stakeholder meeting.	
R2-E040	Fri 4/11/2014 12:00 PM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project RM of Piney Council Meeting	Confirmation of meeting on April 23/14 at 1:30pm	
R2-E041	Sat 4/12/2014 6:17 PM	Mailing list	Address change for D & A Trucking from previous Ile des Chenes address.	
R2-E042	Thu 4/10/2014 2:29 PM	Manitoba Hydro: Manitoba Minnesota Transmission Project	Clarification about POH locations.	
R2-E043	Thu 4/10/2014 12:07 PM	Manitoba-Minnesota Transmission Project	Google Earth snapshot of Richer MB	206
R2-E044	Thu 4/10/2014 8:14 AM	RE: MB-MN Transmission Project	Property location identified in relation to Segment 205 in a google earth image.	205
R2-E045	Fri 4/11/2014 11:23 AM	RE: Hydro Project Follow Up	Response to confirm that MH reps will be available to meet with landowners at open houses and should additional information be required, they are open to meeting if required, but provide the OH as the best venue.	209
R2-E046	Thu 4/10/2014 10:45 AM	Manitoba-Minnesota Transmission Project	Links to maps and project information.	
R2-E047	Tue 4/22/2014 12:52 PM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Request from Seine-Rat River Conservation District for meeting to discuss project.	
R2-E048	Thu 4/17/2014 11:25 AM	RE: MB-MN Transmission Project	Links to maps and info on Q-S-R data for additional maps	
R2-E049	Fri 4/25/2014 9:31 AM	RE: Round 2 preferred route	Preference for segments 201 and 207 near Lorette/Marchand area.	201 / 207
R2-E050	Wed 4/23/2014 9:08 AM	FW: Manitoba-Minnesota Transmission Project	Letter prepared by RM of Piney CAO (Martin Van Osch) regarding the placement of the transmission line through the RM of Piney	
R2-E051	Thu 4/17/2014 10:56 AM	RE: Manitoba - Minnesota transmission line	Follow-up with links to the project maps based on discussion over the phone.	
R2-E052	Mon 4/21/2014 8:25 AM	FW: Clarification, please	Preferred route is northern most route from Lorette (by Dugald/Anola) and then east of Marchand)	201 / 207
R2-E053	Tue 4/22/2014 1:08 PM	FW; Informational Meeting	Clarification about POH purpose and opportunity to discuss project one-on-one with MH reps.	
R2-E054	Fri 4/25/2014 10:37 AM	Letters	Two letters that were mailed out in response to request for further information on the project.	
R2-E055	Wed 4/16/2014 1:11 PM	Manitoba Minnesota Transmission Project	Map which outlines distance from residences (1.3 miles apart)	202
R2-E056	Fri 4/25/2014 1:48 PM	Manitoba Minnesota Transmission Project	Map of the property and transmission line location as per phone conversation.	200

AECOM Index #	Email Information			
	Date and Time	Email Subject	Email Summary	Specific Location Preference/Concern (Segment #)
R2-E057	Fri 4/25/2014 10:49 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Email of original email for transmission project and if she would like to meet with MB Hydro to discuss the project.	
R2-E058	Fri 4/25/2014 10:48 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Email of original email for transmission project and if she would like to meet with MB Hydro to discuss the project.	
R2-E059	Fri 4/25/2014 10:35 AM	FW: Manitoba-Minnesota Transmission Project - Meeting Schedule	Requesting which date/time works best for MB Arial Applicators to meet with MB Hydro.	
R2-E060	Fri 4/25/2014 10:35 AM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Requesting which date/time works best for MB Arial Applicators to meet with MB Hydro.	
R2-E061	Thu 5/1/2014 12:36 PM	RE: MB-MN Transmission Project	Questions regarding MMTP from individual with MH responses.	
R2-E062	Thu 5/1/2014 12:24 PM	Manitoba Hydro: Steinbach Customer Service Centre	Provided Customer Service Centre Supervisor in Steinbach email address. MH will provide other information regarding Madison Station and CSA standards in a separate email.	
R2-E063	Thu 5/1/2014 12:08 PM	FW: Manitoba Minnesota Transmission Project	Provided a copy of the presentation that will be given to council (RM of Ritchot) on May 6 at 10:30 am. Will also be providing hardcopies.	
R2-E064	Thu 5/1/2014 8:23 AM	RE: MB-MN Transmission Project	Provided some answers to individual's questions route 201. Manitoba Hydro representative requested her quarter section to provide her with a detailed map.	
R2-E065	Thu 5/1/2014 3:48 PM	FW: Follow Up Items - Manitoba Minnesota Transmission Project	Follow-up items from Keystone's meeting with MB Hydro.	
R2-E066	Thu 5/1/2014 2:20 PM	Follow Up Items - Manitoba Minnesota Transmission Project	Follow-up items from Keystone's meeting with MB Hydro.	
R2-E067	Wed 4/30/2014 5:00 PM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project - Meeting on May 7th @ 1pm	Setting up a meeting to meet with MB Hydro.	
R2-E068	Wed 4/30/2014 4:45 PM	FW: Manitoba Hydro: Manitoba-Minnesota Transmission Project	Setting up a meeting to meet with MB Hydro.	
R2-E069	Wed 4/30/2014 2:08 PM	RE: MB-MN Transmission Project	Having a hard time downloading the maps for the on-line survey. Manitoba Hydro representative provided with the needed maps.	
R2-E070	Wed 4/30/2014 11:32 AM	RE: hello	Concerns about their property vs. line placement. MH provided a map showing their location and Segment 208. Also provided links to the website.	208
R2-E071	Fri 5/2/2014 8:29 AM	FW: MB - MINN line presentation AA	Setting up a meeting to meet with MB Hydro with MB Wildlands and Peguis.	
R2-E072	Fri 5/2/2014 8:28 AM	RE: MB-MN Transmission Project comments	Concerns about the project and indicated they were not informed of the project. The Manitoba Hydro representative added them to the emailing list.	
R2-E073	Fri 5/2/2014 8:24 AM	RE: MB-MN Transmission Project	individual provided additional feedback of concerns. Live in the west half of the SW quarter of (Sec-Twp-Rge).	205
R2-E074	Fri 5/2/2014 10:53 AM	Manitoba-Minnesota Transmission Project	Requested a compensation brochure during an open house event	
R2-E075	Fri 5/2/2014 10:33 AM	RE: Section 99 (QS provided)	Initial email opposing the placement of transmission line (section 99). MH provided map of landowners property with transmission line placement (Seg. 209) (Sec-Twp-Rge)	209
R2-E076	Fri 5/2/2014 9:02 AM	Manitoba-Minnesota Transmission Project: Map Request	Map request from an open house	209
R2-E077	Fri 5/2/2014 8:57 AM	Manitoba-Minnesota Transmission Project: Map Request	Map request from an open house	209
R2-E078	Fri 5/2/2014 8:41 AM	Manitoba-Minnesota Transmission Project	Requested a detailed map during an open house comment sheet. MH requires quarter section or segment number to provide detailed map.	
R2-E079	Fri 5/2/2014 4:00 PM	Letter Correspondence - Follow Ups	some follow up letters for documentation	
R2-E080	Fri 5/2/2014 12:43 PM	Manitoba-Minnesota Transmission Project	As per discussion on the info line; fathers acreage east of segment 206. Provided links based on conversation	206
R2-E081	Fri 5/2/2014 11:05 AM	FW: Meeting Request	Scheduling a meeting with MB Chambers of Commerce; May 8 from 9 am to 10:30 am	
R2-E082	Fri 5/2/2014 3:57 PM	FW: Manitoba-Minnesota Transmission Project	Initial email; provided compensation brochure. Confirmed they have received it.	
R2-E083	Sun 5/4/2014 11:18 AM	FW: Manitoba-Minnesota Transmission Project	During the meeting on April 24th, a map request was presented. Attached are maps 1 to 3 and following email with maps 4 to 6.	
R2-E084	Sun 5/4/2014 11:18 AM	RE: Manitoba-Minnesota Transmission Project	Maps 4 to 6 as per R2-E083	
R2-E085	Fri 5/9/2014 12:50 PM	FW: MMTP Open House notes	An overview of the notes the Manitoba Hydro representative took at the Dugald Open House with MTA.	
R2-E086	Mon 5/5/2014 2:29 PM	Fw: Question regarding weed spraying	Individual will redirect callers to the MH hotline with MMTP questions	
R2-E087	Mon 5/5/2014 10:02 AM	FW: Hydro corridor	Requesting information regarding the hydro corridor as Qualico rep has people looking at a house that backs onto it. MH provided link to hydro 's Health Canada EMF brochure.	
R2-E088	Mon 5/5/2014 9:12 AM	FW: Manitoba-Minnesota Transmission Project	Follow-up maps from a meeting with the RM on April 24th .	
R2-E089	Mon 5/5/2014 4:17 PM	RE: Follow-up	Map request from phone conversation.	209
R2-E090	Tue 5/6/2014 7:24 AM	FW: Manitoba Minnesota Transmission Project	confirming meeting with MH on May 7th from 10 am to noon	
R2-E091	Fri 5/9/2014 12:14 PM	Manitoba-Minnesota Transmission Project	Providing a map as per request during open house.	207
R2-E092	Tue 5/13/2014 4:15 PM	MMTP Project and further discussions	Would like to speak directly to individual regarding MMTP project and how MH might facilitate further discussions with you and your neighbours regarding your concerns with the proposed alternatives in your area.	201/202/203
R2-E093	Thu 5/15/2014 2:18 PM	RE: Manitoba-Minnesota Transmission Project	Requested a detailed map during an open house comment sheet. Map provided based on quarter section provided.	206
R2-E094	Thu 5/15/2014 2:08 PM	Manitoba Hydro: Manitoba-Minnesota Transmission Project	As discussed this afternoon on the Project Information Line, attached is a map of the land holding requested.	201
R2-E095	Thu 5/15/2014 9:57 AM	RE: Feedback & concerns regarding MMTP	Email includes concerns; Concerns about health effects due to EMF, loss of property value, destruction of our land, proximity to residence, env. degradation and emotional/psychological impact on my family. PM spoke with this family directly at the Lorette open house.	202, 203
R2-E096	Tue 5/20/2014 9:54 AM	Letters/Correspondence MMTP	Letter follow-ups - Piney (210 Concerns related to ROW distance, tower height and placement), (201-204 concerns as noted at open houses), (210-EMF, Compensation, Project Info).	210 (2 times) and 201-204 (Once)
R2-E097	Tue 5/20/2014 5:39 PM	RE: Manitoba-Minnesota Transmission Project - Follow-up meeting on Field Studies	As a follow-up item from a meeting; would like to schedule a meeting to discuss field methods for bird surveys and vegetation that some people were intereted in. Provided some possible meeting dates. June 4th preferred.	
R2-E098	Fri 5/16/2014 10:36 AM	Manitoba-Minnesota Transmission Project	Scheduling a meeting with MB Woodlot Association-best to pick a weekday evening meeting in early June.	
R2-E099	Thu 5/15/2014 11:22 PM	RE: Landowner Complaint	Received a complaint call on the MMTP info line-some hydro work was being completed on the T-line and did some damage to his land. --Not related to MMTP-- Logged and Transmission Line Maintenace has taken care of the complaint.	
R2-E100	Tue 5/20/2014 4:34 PM	RE: scan from copier	Airport is planning to construct an East-West runway to accommodate cross winds. Airport manager indicated that the intended border crossing is 1.5 miles west of 89 Hwy.	210 / 211
R2-E101A-C	Tue 5/20/2014 1:46 PM	FW: MB-MN Transmission Project	Requesting a detailed map in La Broquerie area. Provided map. Indicated that this line runs right through his property. MH responded with a phone call on May 20th at 13:00	208
R2-E102	Tue 5/20/2014 12:06 PM	Manitoba Hydro: Manitoba-Minnesota Transmission Project	Providing a map as per request via Info line. Will also bring a hard copy of the map to the RM council meeting this evening (RM of Tache).	205
R2-E103	Wed 5/21/2014 9:23 AM	MB-MN Transmission Project	Requesting a detailed map of the area affected by segment 206. Provided map for area near Mile Road 40E and 41E from the Number one (TCH) to mile road 48N	206

AECOM Index #	Email Information			
	Date and Time	Email Subject	Email Summary	Specific Location Preference/Concern (Segment #)
R2-E104	Wed 5/21/2014 9:01 AM	FW: Section 99 (Sec-Twp-Rge)	Formalized objection for Hydro's placement of T-line on property (Sec-Twp-Rge). Provided some alternative routing options along property-easterly jog approx. midway thorough property north of (Sec-Twp-Rge) (former municipal dump). Hydro provided a detailed map of the area and also mailed out 2 maps.	209
R2-E105	Wed 5/21/2014 11:05 AM	RE: ***SPAM*** MB-MN Transmission Project	Requesting a detailed map of the area affected by segment 206. Provided map for area near Mile Road 40E and 41E from the Number one (TCH) to mile road 48N. Question about line placement; why not follow existing line? Route planner indicate structures/residences would fall within the ROW; project requires 100 m in width.	206
R2-E106	Wed 5/21/2014 12:16 PM	FW: Manitoba-Minnesota Transmission Project	Looking forward to the follow-up itmes discussed via phone call. Attached is a map requested showing the ROW width for the proposed route in area. Sent wrong map and attached an additional map showing from Sundown to Hwy 12.	211
R2-E107	Wed 5/21/2014 12:15 PM	Manitoba-Minnesota Transmission Project	Map request via a phone call. Provided links to the maps on the website.	
R2-E108	Wed 5/21/2014 12:10 PM	FW: Manitoba-Minnesota Transmission Project - Meeting Schedule	Scheduling a meeting with MB Aerial Applicators. Follow-up emails trying to schedule a meeting.	
R2-E109	Thu 5/22/2014 1:14 PM	RE: Tache	Encouraging to MH to have a public meeting in Lorette to address the many concerns that have been raised regarding project. MH indicated they will take feedback under consideration; will keep him informed on how MH will engage with local residents.	
R2-E110	Thu 5/22/2014 11:17 AM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project	R2 Open Houses Complete (mass email). Requesting for the person in charge of land values to contact him. MH request for contact number and will have someone from property department to contact him.	
R2-E111	Fri 5/23/2014 1:16 PM	FW: RM La Broquerie Segment Preference Letter	Letter attached from RM of La Broquerie received via mail. RM expressing their <u>preference for Segment 207</u>	207
R2-E112	Wed 5/28/2014 9:29 AM	RE: MB-MN Transmission Project	Please call (individual specified); has some concerns and questions regarding the route near Marchand.	207 / 208
R2-E113A-D	Tue 5/27/2014 3:43 PM	FW: MB-MN Transmission Project	Can MH call back regarding proposed line 202. Hydro attached requested files from open house. Hydro also sent his response to the property department for further clarification regarding mineral claims. Hydro will respond back once they have the appropriate information. MH responded by phone on May 27th.	202
R2-E114	Tue 5/27/2014 10:20 AM	Manitoba-Minnesota Transmission Project	Hydro is a delegation at 6:30 pm this evening and attached the presentation that they will walk through tonight.	
R2-E115	Tue 5/27/2014 9:25 AM	RE: Landowners On The Purposed Bipole III Hydro Transmission Lines Are Still Not Happy With Manitoba Hydro And Manitoba Conservation AndWater Stewardship On Lots Of Issues.Biosecurity	do not want the bipole in Hydro transmission Hydro towers and lines coming on our Pedigreed Seed Land and would like them rerouted and we know you can reroute them when you rerouted for one of the hutterite colonies not to far from our place.The other danger factor for us is the NH3 Anhydrous Ammonia Fertilzer Tank on the Trans Canada Highway and the landowners here do not want the responsibility of one of the Bipole III Hydro Transmission Hydro Towers and Lines landing on the CN Railway and derailling a train if one of there farming equipment comes into contact with one of the Bipole III Hydro Transmission Hydro Towers and Lines and the land on the CN Railway and derails a train and the train ends up hitting the NH3 Anhydrous Ammonia Fertilzer Tank on the Trans Canada Highway. (email mostly about Bipole III)	Not Indicated
R2-E116	Tue 5/27/2014 8:47 AM	RE: Current Route	Heard route running near La Broquerie; requesting some info as to where it is currently proposed. MH provided project website and one of the alternative routes (208).	208
R2-E117	Fri 5/30/2014 11:47 AM	FW: Mmtp	Had some follow-up questions including how long does it take to come to a resolution with the land owners, do land issues need to be resolved before proceeding with permit app and some questions regarding property. MH will contact via phone.	
R2-E118	Fri 5/30/2014 11:46 AM	RE: Manitoba Hydro: Manitoba-Minnesota Transmission Project	R2 Open Houses Complete (mass email). Requesting for the person in charge of land values to contact him. MH request for contact number and will have someone from property department to contact him. Questions regarding proposed compensation as a property owner on one of the proposed routes in the area 203. MH-would a meeting be beneficial; they can come out to discuss or also come to 820 Taylor. Attached is compensation brochure along with links to other documents on the MH Website.	203
R2-E119	Thu 5/29/2014 5:00 PM	FW: MB-MN Transmission Project	Concerns with the invasive Canada Thistle growing under the power line adjacent to my property. The problem is becoming worse over time and I expect will be compounded if the mmtp line route 201 is built beside the existing line. Property at (Sec-Twp-Rge). While the thistle problem under the power line remains unchecked I have been experiencing increasing difficulty in controlling the spread of Canada Thistle onto my property. I don't understand why Hydro doesn't have resources for maintenance and I find the "lack of resources" response and Hydro's lack of action to correct the problem to be unreasonable. I am requesting that Hydro put in some effort into addressing this problem. I would like to be informed if Hydro plans to take any action, non-chemical control methods are preferable. 2 MH reps visited the site and did not notice any dead thistle plants from last year. Will request landowner to contact MH when thistle appears.	201
R2-E120	Thu 5/29/2014 8:44 AM	RE: Manitoba - Minesota Transmission Line Hydro Route Selection:	Concerns how line will drastically alter forever quality of life, value and continuing investment in house and property. there are many other residents of this area who share my concerns. I am working with a group of residents who are unilaterally opposed to the 2nd round routes passing through such highly populated and beautiful residential areas. Requires additional info. MH provided responses to all questions including links to info on the website and attached the MMTP INFRA Alternative Routes 2013-11-12.	
R2-E121	Thu 5/29/2014 8:22 AM	FW: Canada Thistle	MH met our chief forester on our transmission line north of your property Friday. I guess we were a little early as there was no thistle growing as of yet. Would you be able to send me an email as a reminder when you notice the thistle and hopefully we could meet with yourself if schedules permit and discuss. Landowner will contact when thistle begins to grow.	201
R2-E122	Fri 5/30/2014 2:06 PM	Correspondence MMTP	Follow-ups and requests mailed out.	
R2-E123	Fri 4/25/2014 10:30 AM	FW: SRRCD Route Preference	Seine-Rat River Conservation District board decision on preference to Route 202 vs. 203 due to project in NE-17-09-07E on Fish Creek	202 / 203
R2-E124	Thu 6/5/2014 9:41 AM	RE: New hydro line	Concern line is near property along Road 13 (renamed to 48E). Requesting a map to show where the line is in relation to this road. MH provided link to map and requested quarter section to provide a detailed map. Located (Sec-Twp-Rge) with map attached showing this property and proposed line (seg. 207)	207
R2-E125	Wed 6/4/2014 10:21 AM	Manitoba-Minnesota Transmission Project	MH provided a closer view of the alternative routes in vicinity of airport. The closest the alternatives come to the end of the air strip is 2 km (yellow line). Also the distance from the north end of the runway to the intersection with the t-line route is approximately 4.2 km (2.6 miles). If the runway was extended to the north by 1500' (457 m) that distance would decrease to approximately 3.7 km. FYI.	210 and 211
R2-E126	Tue 6/3/2014 2:14 PM	FW: Manitoba-Minnesota Transmission Project	Follow-up to set up a meeting with Woodlot Association.	
R2-E127	Tue 6/3/2014 1:10 PM	RE: Customer Callback Request	Customer call back request from the Steinbach Customer Callback Request line. Regarding T-Line going into RM of Piney.	
R2-E128	Tue 6/10/2014 1:59 PM	Emailing: FollowUp_05272014.docx	For filing - follow-up letter	
R2-E129	Tue 6/10/2014 4:33 PM	RE: Manitoba-Minnesota Transmission Project	Letter attached from self and family regarding MMTP. MH provided responses to the letter provided on June 8th, 2014.	
R2-E130	Thu 6/12/2014 9:46 AM	RE: thank you	Thanking MH for sending out requested items so promptly. Attached are the council's notes from the meeting for MH records. Requesting a copy of the notes taken by MH. MH provided copy of meeting minutes. Ref to Item 9-MH still have not received any communication from Sundown Coalition and concerned citizen.	
R2-E131	Thu 6/5/2014 3:37 PM	Manitoba Minnesota Transmission Project - Additional Open House	Info regarding additional open house in Ste. Anne on June 18th. MH will be sending letters, placing posters and advertising via email and newspaper. Encourage council to share this info with any interested party.	
R2-E132	ue 6/10/2014 3:37 PM	FW: Manitoba-Minnesota Transmission Project	Please find attached a letter sent on behalf of myself and my family concerning the Manitoba-Minnesota Transmission Line that is currently being proposed	201-205
R2-E133	Tue 6/17/2014 11:37 AM	Manitoba-Minnesoat Transmission Project	As discussed, attached is a map of the area surround (Sec-Twp-Rge)	206
R2-E134	Mon 6/16/2014 2:23 PM	RE: MMTP transmission line	Provided several factors which MH should consider in the location of the MMTP T-Line, esp. as it relates to route option 205 including health concerns, lower land values, fragmentation of the land, env. effects, land reservation. MH provided details regarding the selection process, sales to US, env. assessment, EMF, and brochure on EMF.	205
R2-E135	Mon 6/16/2014 1:28 PM	RE: Proposed Manitoba-Minnesota Transmission Project	Express concerns over several of proposed routes; concerns for having the transmission lines run so close to a populated area, in this case the Hamlet of Prairie Grove. Would simply request that the transmission lines pass through areas with the least amount of interference with communities and personal residences. The route marked 205 on the map runs within a mile or two of both Prairie Grove and Dufresne. I would think that there would be more suitable routes (as shown by # 201, 202, etc on the map). MH indicated still collecting information from many members of the public and will continue to do so to assist in the determination of a preferred route for the project.	205
R2-E136	Fri 6/13/2014 3:45 PM	Re: Meeting 18rh	Wondering if anything new will be presented at the June 18th open house in Ste. Anne. Has voiced opinion that for the right price, don't care if MH go through my property or not. MH response that only new info at open house will be an information piece addressing some FAQ from the community. MH will forward any additional material if developed.	
R2-E137	Wed 7/2/2014 8:44 AM	FW: Comment Sheets/Landowner Forms	3 landowner forms and 1 comment sheet	

AECOM Index #	Email Information			
	Date and Time	Email Subject	Email Summary	Specific Location Preference/Concern (Segment #)
R2-E138	Wed 7/2/2014 10:23 AM	FW: Transmission Line going through East half of section RM of Ste. Anne	Provided plan for a 3 phase subdivision. Phase 1 is complete, Phase 2 is projected to begin in 2015 and Phase 3 to follow. Line is shown going through Phase 3 and 1. Started selling these lots between \$40,000 and \$50,000. I think the transmission line should go through on the east side of the existing wood line where it would only affect two properties compared to affecting up to 17 properties on the proposed route. Provided map showing the phased development.	206
R2-E139	Wed 6/18/2014 10:14 AM	FW: MB-MN Transmission Project	Letter attached to email from the RM. Council, at their regular meeting held June 10th, 2014 passed enclosed resolution no. 522- 2014 expressing their objection to the current route proposed within the Rural Municipality of Tache. The Municipality has received numerous objections from residents to be directly impacted by the installation of transmission lines on or near their properties. Some of the concerns heard by the Municipality speak to the unknown impact to health, impact to rural living environment such as fragmentation of lands, impact to wildlife and economic effects such as lowering property values have been some of the negative impacts expected and expressed by property owners. The Municipality strongly recommends that Manitoba Hydro consider a more appropriate route away from residences. See attached letter for more details.	
R2-E140	Tue 6/17/2014 7:15 PM	Fw: DAD MMTP	Letter attached to email. Writing to protest the placement of the MMTP on our property. This property is located in Tachè municipality. In 2007 we along with seine rat river conservation district completed a water retention project on this land to prevent flooding along Fish Creek ,downstream to the Seine and down to Lorette which sustained a lot of damage in 1997. SRRCD has spent a lot of time and money on this project and have since agreed to upkeep it indefinitely. Last year in 2013 SRRCD has added a 2nd retention project on land directly west ,doubling retention capacity .Wanting to do more to conserve this land,we contacted The Manitoba Habitat Heritage Corporation and in 2009 we inquired about a Conservation agreement which would protect our land should something happen to us. We wanted to see how our agreement with SRRCD went before signing a new one with MHHC .Dealing with SRRCD has been a rewarding experience, for all of us. Since then we have entered into a conservation agreement with MHHC ,we have given up our rights to land to protect it from any further development. See letter for further details.	
R2-E141	Tue 6/17/2014 4:46 PM	FW: Manitoba.-Minnesota Transmission Line Coalition	Provided impact statement (letter attached to email) regarding the MMTP. Proposed line is within 500 feet of their back door. Route 201-204 was not a candidate for a transmission line in Hydro's Round One; now it is a favoured option, along with route 205. We had no input into the first round and no chance to voice our opposition. See attached letter for further details.	
R2-E142	Tue 6/17/2014 1:51 PM	FW: Letter regarding MMTP	Letter attached to email. Stress and sleepless nights has invaded our lives over this NEW proposed Route 202 and 203, were selected sometime, we don't know when, but we only found out in April 2014, NOT in October 2013, like everyone else did! Hydro had over 700,000 routes to choose from and as of April 15 2014 Hydro came up with a this NEW route and it's on our property where we live and many others WITHOUT any notification. If it wasn't for that we had land on another route that Hydro had their eye on we would not of known about this new route 203. All of our neighbours were just as devastated as we were to hear about the 2 new routes that we're not listed last fall of 2013 and all of a sudden listed in April 2014. We have from the tiniest humming bird to the tallest Sandhill cranes (which nest every year) and the whip-poor-will that sing for us in the evening. See attached letter for more details.	202 & 203
R2-E143	Tue 6/17/2014 11:36 AM	FW: WINNIPEG OPEN HOUSE ATTENDEE - MMTP	Spoke with landowner at the Wpg open house. He was upset with one of the routing options because it would be in front of his bay window, although it appears the routing option was moved north off his property to mitigate concerns. I mentioned tower spotting and potentially leaving vegetative buffers might be an option. The area in general is quite congested from a routing perspective....other issues noted was: area is a migratory bird route, nesting and breeding area in the vicinity of the routing option and sandhill cranes are present on the east side of his property...overall, landowner is hoping that an alternative route is selected when we get to a preferred route stage....he feels that the presence of the TLine if selected will devalue his property and overall will affect his quality of life.	
R2-E144	Wed 6/18/2014 11:14 AM	FW: Manitoba to Minnesota Transmission Line	Attached to email is a letter on behalf of landowner. Land within the boundaries of our property is essential to our daily rural lifestyle. It currently provides: our wood which heats our house; habitat for hunting big game; an area for gardening; etc. The larger transmission lines not only cut through my acreage (as shown in the pictures) but also reduces the amount of acreage that would be available for subdivision making it a zoning issue. Much of my family's future retirement funds are depended on this current investment in land. See attached letter for more details.	202
R2-E145	Wed 6/18/2014 9:25 AM	MB-MN Transmission Project	Please see the attached letter and resolution from the Council of The Rural Municipality of Taché. Please include this formal objection to the project to your consultation process.	
R2-E146	Wed 6/18/2014 10:07 AM	Manitoba Minnesota Transmission Project	Attached a map of NW-13-008-07E1.	206
R2-E147	Fri 6/20/2014 8:21 AM	MMTP: Further information pertaining to access management	Follow-up email from open house in Ste. Anne Wednesday night regarding conversation related to concerns around the potential new ROW introducing access to your property that could lead to trespassing, illegal hunting, etc. MH will develop an access management plan to mitigate for unwanted access on the ROW. As part of this, and during the easement negotiation process, MH would work with the landowner to implement measures to limit access to or on the ROW. This could include fencing (with a gate), and signage supplied and installed by MH.	
R2-E148	Wed 6/25/2014 8:24 AM	RE: MB-MN Transmission Project Aerial Map	Has a 5 acres residential property between Richer and LAB. Can not find a map; please direct to where a map can be found. MH provided 2 links from the website for maps. Asked for section/twp/rge to send a detailed map. Landowner provided location and MH sent 2 maps near property.	208 and 207
R2-E149	Tue 6/24/2014 1:27 PM	FW: Manitoba-Minnesota Transmission Project	Follow-up regarding if Woodlot Association would still like to meet with MH.	
R2-E150	Wed 6/25/2014 3:08 PM	MMTP: Map of your property in relation to route alternatives	Further to conversation at Ste. Anne open house on June 18th, attached is a map of what I believe is your property indicating the location of the current proposed route alternatives.	202 and 203
R2-E151a	Wed 7/2/2014 8:04 AM	FW: Sundown Presentation	Following up on presentation meeting in Sundown. July 9th and 16th dates are available. Start around 5:30 and finish around 8:30pm . Will forward some questions. Also please give me an update on the Hydro route right next to the cemetery.	
R2-E151b	Wed 7/2/2014 9:04 AM	FW: Sundown Presentation	Continuation from previous email: MH trying to coordinate time with RM. As soon as we have some options I will let you know.	
R2-E151c	Wed 7/2/2014 8:26 AM	FW: Sundown Presentation	Continuation from previous emails: requesting an update on the cemetery. MH responded stating project team & MH are studying various components and will investigate whether alterations to the existing alignment can better balance the various concerns/perspectives. The project team is open to hearing more from local landowners about the landscape and their associated use/value and incorporating this into the development of route refinements. Decision making regarding a preferred route will take place later this year (~fall). Landowner- so the bottom line is there are no changes to the Hydro route next to the Cemetery. MH- You are correct that there is no change to the alignment in the cemetery area at this time due to the fact we are still in round 2 engagement. Consistent with our engagement approach, we are considering the local cemetery concern but in conjunction with all other input on this route segment. The process works in bringing issues forward that can be studied leading to balanced decisions on route alignment. As such consistent information on the alternative routes will continue to be presented so that all stakeholders and interested public are responding to the same set of information. We appreciate your desire to share information with local families on the MMTP alternative routes and would hope you would also pass this along to indicate the process is not yet complete and no final decisions made. I look forward to seeing you and discussing your concerns again when we meet in your area.	
R2-E151d	Wed 7/2/2014 10:16 AM	FW: Sundown Presentation	Continuation from previous emails: Provided a list of questions for the meeting to be addressed by MH. MH confirmed that July 16th will work and will confirm attendance and where the presentation will be held within the next couple of days.	
R2-E152	Wed 7/2/2014 9:04 AM	FW: MMTP: Map of your property in relation to route alternatives	Confirming that she has received the maps showing her property in relation for the proposed segments.	202 and 203
R2-E153	Wed 7/2/2014 7:56 AM	RE: Transmission Line going through East half of section RM of Ste. Anne	Continuation from email R2-E138 - MH thanks landowner with the drawings and taking the time to speak with MH in Ste. Anne. It will be considered in our route decision making process.	206
R2-E154	Wed 7/2/2014 11:34 AM	MMTP Follow Ups	MMTP follow-ups - completed responses to be filed.	
R2-E155	Wed 7/2/2014 12:12 PM	RE: Letter regarding MMTP	Continuation from email R2-E142. MH provided a letter reponse which is attached to the email. Letter provided information on routing process/selection, public engagement process, env. assessment process, methods of notification, etc.	
R2-E156	Wed 7/2/2014 12:12 PM	RE: DAD MMTP	Continuation from email R2-E140. MH provided a letter response which is attached to the email. Letter provided information on routing process/selection, public engagement process, env. assessment process, methods of notification, etc.	
R2-E157	Wed 7/2/2014 10:46 AM	RE: Ste Anne open house	My family and I wanted to extend our sincere thanks for you taking the time to explain so many aspects of the project to us. It helped increase our understanding to an extent. Opposed to route 205 - health related, land fragmentation, env. disturbance, reduced land value, impact on agricultural economics. Ideal route would travel mostly on Crown Land rather than private land. MH reply - our feedback will be considered as we move forward in determining a preferred route and I thank you for taking the time to provide your feedback and attending our public event	205
R2-E158	Wed 7/2/2014 3:12 PM	FW: Manitoba to Minnesota Transmission Line	Continuation from email R2-E144. MH attached a letter in response to previous email. MH response letter attached.	202
R2-E159	Thu 7/3/2014 2:55 PM	Manitoba Minnesota Transmission Project	Follow-up to phone conversation. Attached PDF map shows the ¼ section (Sec-Twn-Rge) of which you indicated you and your husband own 80 acres. Also provided link to the website for additional information.	209

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	Date and Time	Email Subject	Email Summary	Specific Location Preference/Concern (Segment #)
R2-E160	Thu 7/3/2014 2:21 PM	RE: Manitoba-Minnesota Transmission Project - Comment Sheet	At a recent open house you requested a comment sheet for the Manitoba-Minnesota Transmission Project. I have attached the file for your use. You can also complete it online	
R2-E161	Thu 7/3/2014 2:20 PM	Manitoba-Minnesota Transmission Project - Comment Sheet	At a recent open house you requested a comment sheet for the Manitoba-Minnesota Transmission Project. I have attached the file for your use. You can also complete it online	
R2-E162	Thu 7/3/2014 1:45 PM	Manitoba Minnesota Transmission Project	Live on Hwy 302 across the road from the sub station. Concerns of the humming noise and extra radiation form lines. What is this going to do from the selling value of my property. We have 40 acres which we are planning to subdivide. Is there going to be any compensation to residence like myself. MH response-provided info on EMF along with links to hydro website. Provided info on ROW. Attached a copy of the commissioned reports.	
R2-E163	Tue 7/8/2014 9:30 AM	Letters	Letters to be filed.	
R2-E164	Tue 7/8/2014 4:51 PM	RE: Ste. Anne Open House "metallic ground/absorb RF signals"	Follow-up question regarding tv signal/internet from towers. MH contacted landowner via phone to get clarification on his concern. MH called landowner on July 8th at 4:30 to discuss. I spoke with landowner regarding his concern with Segment 205. He lives in Prairie Grove and currently receives a signal for his internet from Ile des Chenes. He is considering going to 4G with High Speed Crow and their tower is located near Deacons Corner. Segment 205 would potentially interfere with his receptor but we would not know this until the tower is actually erected and then we would be able to notice the interference. I noted we would work with individuals who notice the interference but would not be done till the erection of the structures.	205
R2-E165	Tue 7/8/2014 1:23 PM	RE: Hydro Meeting	Confirming a meeting with the coalition on Wed July 16. MH will provide a brief presentation at 6:15 pm in response to concerns that have been brought to their attention. At the end of this an opportunity will be made available for individual discussions with Manitoba Hydro Personnel. Mapping and public materials will be made available.	
R2-E166	Mon 7/7/2014 1:19 PM	FW: Sundown Presentation	Continuation from emails R2-E151a-d: presentation to be held at the Ukrainian Catholic Hall in Sundown. Please bring a projector and let us know what else would be needed for the presentation. Will begin to notify members.	
R2-E167	Wed 7/23/2014 3:12 PM	RE: MB-MN Transmission Project	Lives across border in Dieter Township and would be affected by power line. Shift the line east of the Piney/Pinecreek airport (which is planning a side wind runway), past prime farm land & residences and largest Migratory Management areas in MN. MH provided image of seg. 210 and 211 and info regarding airport and Through negotiation and discussion with Minnesota Power the current location was determined to be a preferred crossing.	210 and 211
R2-E168	Wed 7/23/2014 9:56 AM	RE: Manitoba-Minnesota Transmission Project: Project Survey	Having problems with online survey; cannot locate the segment id numbers. MH provided an attachment of area east of WPG where Seg. 201 and 205 are currently under review. Provided links to website. Also provided directions as to how to find ID numbers on website.	201 and 205
R2-E169	Tue 7/22/2014 2:04 PM	RE: Accommodations component - Manitoba-Minnesota Transmission Project	Inquiring if accommodations component will be needed for this project; will a contract camp be needed. MH indicated that project is in the EA and route selection process and the needs for accommodation are currently unknown. We have an anticipated construction start date of 2017 with an in-service date of 2020. Provided link to MH website regarding purchasing and tenders/contracting opportunities.	
R2-E170	Fri 7/11/2014 10:58 AM	MMTP Criteria & Routing	MH sent letter thanking for taking the time to sit down with us last week about our routing methodology & attached 2 documents for your review; criteria sheet with associated pie charts & materials presented as part of the EA for the St. Vital Transmission Complex.	
R2-E171	Fri 7/11/2014 11:00 AM	RE: ost pay for kilowatt wind mill / Water	Requesting watt Hydro/ citizen pays for a Kilowatt of Electric power produced by a wind mill, as compared to a water turbine? MH provided requested info but as to price at which this is purchased is commercially confidential information.	
R2-E172	Mon 7/14/2014 8:03 AM	Manitoba Minnesota Transmission Project	I have not heard from you further in regards to the concerns we raised months ago in Lorette other than a notice of a further Open House in Ste. Anne. (we are still of the view the Open House format was not helpful and in many cases was detrimental to the process). MH provided some additional info MH has generated from the project. Provided links to MH website.	
R2-E173	Tue 7/15/2014 1:04 PM	FW: MMTP route	I have been following the MMTP for some time now -- more so since receiving a flyer per mail this spring. We are one of the fortune ones who are not directly affected, but our neighbours are, and our community is. Provided opinion on project and did not request a response.	
R2-E174	Tue 7/15/2014 1:49 PM	FW: MB/Minnesota alternate route	Please see attached letter regarding Council's wish to have the transmission line running through Reynolds. Council would be agreeable to MH choosing the most easterly alternate route, from the original alternate route selection.	
R2-E175	Tue 7/15/2014 3:46 PM	MMTP	Regarding phone call; provided link to MH website. Currently in R2 of Public Engagement Process and R3 is scheduled to begin in the fall of 2014.	
R2-E176	Tue 7/15/2014 4:28 PM	FW: Sundown Presentation	Continuation of previous emails: Confirming a brief presentation to be put on my MH for the Sundown Coalition. That is not what you committed to at the Council meeting on May 22. You committed to a detail presentation with the appropriate Hydro staff members to present and to address questions. Sundown Coalition members have attended a number of Hydro meetings using the storyboards forum and still have a number of questions and concerns that need to be address by Hydro (see below outline). A presentation with an Q&A would be beneficial to all.	
R2-E177	Wed 7/16/2014 9:00 AM	RE: Re: customer inquiries	Please call customer inquiry on his cell or email him. He has many questions regarding the new transmission line being built thru this area. MH will contact him today.	
R2-E178	Wed 7/16/2014 10:58 AM	RE: MB/Minnesota alternate route	Continuation from R2-E174: MH provided attached letter response to council's response to project.	
R2-E179a	Wed 7/16/2014 11:07 AM	Manitoba-Minnesota Transmission Project (1 of 4)	I have attached your request you made at an open house for the Manitoba-Minnesota Transmission Project. These files are large therefore there will be 4 separate emails sent.	202, 203, 204
R2-E179b	Wed 7/16/2014 11:08 AM	RE: Manitoba-Minnesota Transmission Project (2 of 4)	As per R2-E179a	202, 203, 204
R2-E179c	Wed 7/16/2014 11:08 AM	RE: Manitoba-Minnesota Transmission Project (2 of 4)	As per R2-E179a	202, 203, 204
R2-E179d	Wed 7/16/2014 11:09 AM	RE: Manitoba-Minnesota Transmission Project (4 of 4)	As per R2-E179a	202, 203, 204
R2-E180	Wed 7/16/2014 2:02 PM	RE: MMTP route	Continuation of R2-E173; MH provided siting handout and letter response to previous email.	
R2-E181	Wed 7/16/2014 11:14 AM	RE: R.M. of Tache Development Plan	CAO to forward you a copy of the current R.M. of Tache Development Plan.Please find enclosed document. MH thanked for info.	
R2-E182	Mon 7/28/2014 8:54 AM	FW: sketches	Provided a sketch of proposed realignment near Ross. Attached are 2 scans of a sketch.	202 and 203
R2-E183	Mon 7/28/2014 8:54 AM	FW: MMTP Routing Suggestions.doc	MMTP routing suggestions; attached a word document with proposed realignment. Follow 2 existing lines north of Mission Rd. to 29-10-8. At west side of sec. 29 begin a diagonal beginning through the SW corner of 29, the NE corner of 20 and come out at the ½ mile on the south edge of 16-10-8. Go straight south for 2 miles entering 33-9-8 at the ½ mile of its north boundary and exiting at its SE corner. Go SE for 2 ½ miles exiting from 25-9-8 at about the midway point of its southern boundary and then head south and slightly east to the SE corner of 1-9-8.	202 and 203
R2-E184	Mon 7/28/2014 8:54 AM	FW: MMTP routing suggestions	Provided a sketch of proposed realignment near Ross. Attached is a scan of the realignment.	202 and 203
R2-E185	Fri 7/25/2014 10:19 AM	RE: ost pay for kilowatt wind mill / Water	Email continuation from R2-E171; why is wind power purchase confidential. Hydro not open to give the citizens the rate at which they purchase this power , I personally there must be something to hide. Another rumor I heard that we were buying new TV's for the northern residence, I felt that was discriminatory that you picked and choose who to give them to? MH provided answers to address previous comments.	
R2-E186	Fri 7/25/2014 10:17 AM	RE: L Wpg & Mb.	Could you tell me if MB. Hydro has raised the water in both lakes to build up water supply for new Hydro plants being built in the north? I have been told, that the water level in the lakes was raised a foot or two for water reserves for hydro? so I am asking for the truth, can clear up rumors? MH response regarding Lake Wpg and Lake MB, Manitoba Hydro does not regulate Lake Manitoba. In short, Manitoba Hydro has not raised Lake Winnipeg water levels above the lake's natural range. However, within water levels of 711-715, outflow from the lake is managed for power production purposes to provide a reliable flow of water for existing and future generating stations on the Nelson River.	
R2-E187	Fri 7/25/2014 10:10 AM	RE: MB-MN Transmission Project	Je favoriserais le passage par la 201, 204,206 il me semble que ce serait mieux de passer davantage dans le bois détruisant moins les prairies. Je trouve que passer le long de la transcanada n'est pas une bonne option. [I would favor the passage by 201 204,206 I think it would be better to spend more in less wood destroying grasslands. I find that pass along the Transcanada is not a good option] MH response: Je vais intégrer les renseignements que vous avez fournis au processus de décision portant sur le choix d'un tracé. Votre rétroaction aidera l'équipe lors de l'établissement d'un tracé préféré pour le projet qui réduira au minimum les incidences sur la population et l'environnement. [I will integrate the information you have provided to decision-making on the choice of a path. Your feedback will help the team in the establishment of a favorite project that will minimize the impact on people and the environment layout]	
R2-E188	Thu 7/24/2014 12:44 PM	MMTP - Routing Suggestions	I believe you mentioned in our conversation that you had developed a proposed re alignment that you feel could serve as an alternative to segments 202/203. I also recall you indicating you had drawn this out on a map. I wanted to see if you were still planning to forward the map/realignment suggestion to us as we are going to be undergoing our process of developing new segments in the next few weeks.	202 and 203

AECOM Index #	Email Information			
	Date and Time	Email Subject	Email Summary	Specific Location Preference/Concern (Segment #)
R2-E189	Mon 7/28/2014 2:54 PM	RE: ost pay for kilowatt wind mill / Water	Continuation from email R2-E185: Well now that you mention Aboriginals , and the gifts received at these negotiations who, paid for these gifts? Other questions regarding rate increases and why do they have to be confidential. MH provided link to PUB website.	
R2-E190	Mon 7/28/2014 9:59 AM	RE: Manitoba-Minnesota Transmission Project: Project Survey	I spent the time to answer this survey to the best of my ability, but couldn't make out the segments on the maps. I am also not familiar with most of the path of the alternatives, so I'm afraid I can't be of much help. If I had to make a recommendation, I would ask for the least expensive route. Actually, I consider that the work that went into this survey to be a waste of time, and therefore just fulfilling somebody's (Public Utility Board's?) requirements, which I consider to be stupid because I don't understand what citizens are familiar or expert enough to comment. I'd like to see really competent people advise Hydro, and I hope that is what happens. MH response: Our public engagement process captures comments like yours through surveys, emails, phone calls and letters received from the public. Your feedback in this email, as well as the survey, will be considered in our environmental assessment and route determination process.	
R2-E191	Mon 7/28/2014 9:21 AM	RE: Section 99	Although this property does not contain my residence it is a valued part of my family's lifestyle. It is used for hunting, walking (dogs & horses), hiking & the collection of mushrooms & firewood among other things. In the spring & wet years you can canoe along the ridge there. My title includes all the mineral rights to the property, which is rare in Manitoba. MH response; This information is valuable as we progress to a preferred route for the Project and the completion on an Environmental Impact Statement. We are still collecting information and we anticipate a preferred route to be presented to the public in the fall of this year. If you would like, you can use the attached map to outline your potential routing option. Landowner also requested hard copies of the map and MH will send out. MH also followed up on the meeting in Sundown on July 16th and would like to make sure all her questions were answered and that she received all the information required.	209
R2-E192	Mon 7/28/2014 9:03 AM	RE: MMTP routing suggestions	The map of Tache and that of Springfield are not exactly to the same scale but we have matched the sections where they join as concerns the route. I will send as separate emails the route in words and also a sketch of the roads etc. in the area the individuals explored. MH; we will add this proposed segment for consideration in our route evaluation process.	
R2-E193	Tue 7/29/2014 9:43 AM	RE: MB-MN Transmission Project	my home is at (see-1711-1712) in Andia. An existing power line runs along the northern boundary of my property and one of the alternative routes would have the MMTP running parallel to the existing line, I forget which section of the route this is. I have already attended Open Houses and filled in comment sheets however I forgot to mention that there are Sandhill Cranes which I believe are nesting in the area. I regularly hear the birds during nesting season and their calls are coming from somewhere to the Northeast of my property. I haven't actually located their nesting site but think it could be on or near land proposed as an alternate route for the MMTP line. Please include this in your environmental assessment review. MH response: will be included in our assessment work. If you happen to find the location or have any other information to provide about Segment 201 we will provide it to our discipline specialists.	201
R2-E194	Fri 8/1/2014 12:50 PM	RE: info	MH appreciates the info you provided regarding the Piney Airport and the concern about the location of the border crossing for the T-Line. MH has regular communication with Minnesota Power and have been discussing this issue. We will continue to use this venue to review the issue but appreciate your input and perspective.	
R2-E195	Thu 7/31/2014 1:05 PM	FW: Concerned Citizen MMTP - draft Minister's response required	Concerned citizen purchased vacant land in 2013 to begin building in early 2015. Now finds out that T-Line is going in their soon to be yard. MH received this email from the Minister.	
R2-E196	Mon 8/11/2014 9:12 AM	RE: Manitoba-Minnesota Transmission Project - Project Survey Closed	Requesting to be removed from the mailing list. MH confirmed he has been removed.	
R2-E197	Mon 8/11/2014 9:02 AM	RE: MMTP Project Feedback	Asking how to find the survey and requesting a link to it. MH provided link to the online survey along with the project website.	
R2-E198	Fri 8/8/2014 2:28 PM	RE: MMTP Project Feedback	Please keep the environmentally friendly electricity flowing. By next spring our own car will be running on a string of batteries to provide around 150 - 200 miles on a single charge. MH provided a link to MH's involvement with electric vehicles.	
R2-E199	Fri 8/8/2014 1:19 PM	RE: MMTP Project Feedback	Requesting the link to the online survey. MH provided the link.	
R2-E200	Thu 8/7/2014 11:09 AM	Fw:	I have heard from Hydro suppliers that quotes are being requested but only for one route. That would be disappointing if that is the case. Regardless even the rumour still further undermines Hydro's credibility in the community. I would still like to hear from you on the compensation issues I raised previously, namely, will Hydro take into account the damage to adjacent farmland by virtue of the fact that aerial spraying, GPS and the use of drones will be affected? And finally could you confirm our previous conversation in which you indicated once a route is chosen there will still be an opportunity to make small course changes to mitigate local damages. MH will call landowner first and then draft a response to discuss.	
R2-E201	Thu 8/7/2014 8:11 AM	FW: Manitoba-Minnesota Transmission Project Materials	As per our discussion on the information line this evening, please review the document library and please let me know which pieces of material you would like and how many copies you would require to assist in the Traditional Knowledge work being undertaken with Black River. MH provided link to website. He was told by one of the councilors that he could speak to a Manitoba Hydro representative for this info. He appreciated the info and will let her know and hopefully she can assist him.	
R2-E202	Wed 8/13/2014 12:58 PM	RM Reynolds _Followup_07152014.docx	Follow-up letter to file	
R2-E203	Wed 8/13/2014 12:58 PM	FollowUp_07142014.docx	Follow-up letter to file	
R2-E204	Thu 8/14/2014 11:54 AM	Manitoba-Minnesota Transmission Project - Round 2 public comments	Representing MB Chapter of The Wildlife Society, comments regarding the R2 materials for the MMTP project are attached. Concerned about the proximity of the draft segments to several protected/to-be protected areas, including; Balsam Willows Proposed Ecological Reserve, Boutang Area of Special Interest, Earl's Block Area of Special Interest, Lone Sand Area of Special Interest, Mensino Ridge Area of Special Interest, Pocock Lake Ecological Reserve, Somme Area of Special Interest, Spur Woods Wildlife Management Area and Watson P. Davidson Wildlife Management Area. We encourage the avoidance of all of these, and other intact areas when creating the upcoming draft of line segments. There are several 1 keystone species (listed in attached letter), listed species (Committee on the Status of Endangered Wildlife in Canada [COSEWIC], International Union for Conservation of Nature [IUCN], Federal Species At Risk Act [SARA] and the Provincial Endangered Ecosystems and Species Act), and species that are protected by the boundaries of many of the aforementioned protected/to-be protected areas that we are especially concerned about. We encourage proven, science-based strategies to avoid any impacts on wildlife species. We have noted that there are previously disturbed areas that could be chosen for parts of the transmission line. For example, a route that follows in whole or part, PTHs 100, 59, 205, and 12 could have less impact on intact habitat for wildlife, versus the current draft segments. There is a small (approximately 100-150 individuals), isolated group of elk (Caribou-Vita subgroup) that move between Manitoba and Minnesota (close to RM of Stuartburn and Kittson County, respectively). The size of the herd makes it uncertain that they will persist over time; development within their habitat would reduce chances of survival. We strongly encourage complete avoidance of areas that elk currently use and suitable adjacent habitat. SEE ATTACHED LETTER	
R2-E205	Thu 8/14/2014 1:00 PM	RE: Manitoba-Minnesota Transmission Project - Round 2 public comments	Continuation from R2-E204. MH thanked the organization for taking the time to review the Project materials and for providing comments regarding elk, species at risk and ecological reserves/ASIs/WMA's to the Project Team. We will keep the organization informed of our activities and we welcome meeting with the organization at any time to share project information.	
R2-E206	Thu 8/21/2014 9:56 AM	Manitoba-Minnesota Transmission Project	we have asked our construction and design teams regarding your comment regarding suppliers being provided with a preferred route. I can confirm that no routes have been provided to suppliers for this project. However, an estimated line length has been provided to begin estimating purposes. A preferred route will be determined in the near future and presented to the public in early 2015. At that time, we will work with stakeholders and landowners to determine the final placement of the transmission line which will be provided to regulatory authorities in summer of 2015. Also attached a compensation brochure and EMP . Also provided links to materials regarding EMF.	

AECOM Index #	Email Information			
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R2-E207	Wed 8/20/2014 1:43 PM	RE: MMTP Project Feedback	Representative of the Tache Coalition and property owners: At a recent meeting in Sundown, MT presented the methodology and input scheme of the model for Hydro's selection of routes for the Manitoba Minnesota Transmission Line. I am requesting, from your project team, to provide the details of the route selection process. Many of my local residents have asked for a detailed record of the input categories (impact on environment, property owners, cost etc...), their individual weight given in choosing potential routes and route selection, and the weighted scores of each proposed route, along with the source of the model (I assume it is a computer software application) and if possible, the software model itself. MH Response: As outlined in the presentation in Sundown, the routing methodology is complex and we would prefer to meet with you and a small representation of the coalition (perhaps 4-6 other members) to go over the process of route determination. We could meet at one of our city offices or come out to see you – whichever is more convenient for the group. We would want to meet with you and the smaller group to facilitate the understanding of the entire process. We recently undertook such a meeting with a council member from Tache and it provided them with a better understanding of the process and methodology. Provided a link to the software used. As a reminder, the entire route selection process, methodology and results will be publically available for review and comment during the regulatory review process that will occur with the submission of the environmental impact statement (EIS) to regulatory authorities. I believe that a meeting with us would provide a better understanding of the methodology and will assist your review of the EIS.	
R2-E208	Tue 8/19/2014 8:35 AM	RE: Proposed Manitob Minnesota Transmission Project	Lives 4 miles south of Zhoda. received your notice letter and I would like more details as to where exactly the line would run, looking on the map it looks at though the line would run down Wells Road South, can you send me a better map indicating where it would run as I have 80 acres. MH Response: provided map showing seg. 208 in relation to Zhoda.	208
R2-E209	Thu 9/4/2014 10:59 AM	Stuartburn Manitoba-Minnesota Transmission Project Field Studies	let you know that we have some field crews that have been undertaking work (and will continue) in the RM of Stuartburn and surrounding area on both private (we have been contacting landowners for permission) and crown lands. Activities being done in the area may include vegetation, stream crossing, and amphibian surveys.	
R2-E210	Thu 9/4/2014 10:30 AM	RE: Meeting, Route Selection Process	Meeting request; September 10th at 6pm. We would like a brief but clear description of how the route selection process is modelled and how the different proposed routes are compared. We would like a list of the deciding factors input into the model and the relative weight given to each. You could prepare a print or electronic version of the list in advance, and deliver it to us (prior to the meeting if possible). We feel the best way for us to understand the process is for you to show us an example of how two of alternate routes are analyzed and compared to one another. In particular, the 205 route vs. (201-202-203-204) route as this area is familiar to all of us and will be easier for us to comprehend. We would be looking for final "scores" of each route and may have questions regarding the model inputs/output. One question that still persists amongst many residents here, including the committee members, is the decision to omit the 1st round routes to the east through crown lands. We would like to see the comparative "score" of the route selection model of these 1st round proposed routes and, again, we seek a clear answer as to why these routes were removed from consideration – this time we ask for an official statement (in writing and signed by an appropriate authority of Hydro or the provincial government) please. We would like to know if and how is new information being added to these models as Hydro becomes aware of overlooked or unknown (at the time) concerns that may have been missed. For example, the density of homes, presence of cemeteries and private or small airfields in proximity of the proposed routes? The impact to land owners who will be losing incomes from future commercial ventures? Are the model numbers being updated to reflect such things and will that change the "score" and thus selection of the final route? MH confirmed date for meeting but requested to possibly meet for either 5-530 pm.	
R2-E211	Fri 8/22/2014 1:32 PM	FW: MMTP Project Feedback	Meeting Request: I represent the Tache Coalition of residents and property owners. At a recent meeting in Sundown, Maggie Tisdale presented the methodology and input scheme of the model for Hydro's selection of routes for the Manitoba Minnesota Transmission Line. I am requesting, from your project team, to provide the details of the route selection process. Many of my local residents have asked for a detailed record of the input categories (impact on environment, property owners, cost etc...), their individual weight given in choosing potential routes and route selection, and the weighted scores of each proposed route, along with the source of the model (I assume it is a computer software application) and if possible, the software model itself. MH response: As outlined in the presentation in Sundown, the routing methodology is complex and we would prefer to meet with you and a small representation of the coalition (perhaps 4-6 other members) to go over the process of route determination. We could meet at one of our city offices or come out to see you – whichever is more convenient for the group. We would want to meet with you and the smaller group to facilitate the understanding of the entire process. We recently undertook such a meeting with a council member from Tache and it provided them with a better understanding of the process and methodology. Provided link to EPRI-GTC Methodology. Landowner will be in contact with MH to set up a meeting once he has spoken to the Tache Coalition regarding when to meet with MH.	
R2-E212	Thu 10/2/2014 2:16 PM	RE: MB-MN Transmission Project	I am a home owner (of a residential acreage) in (Sec-Twn-Rge) in the rural municipality of Tache. We are a very populous community of residential acreages all along River Road and Dawson Road west of Lorette, MB. It would be extremely disruptive to run this line anywhere near this area. There is a lot of open farm land further west and south that you can use. Please do so. MH Response: Thank you for your feedback. We are currently compiling feedback and information from both our public engagement and environmental assessment processes to determine a preferred route for the project. We will present this preferred route to the public at the beginning of 2015. I encourage you to sign up for project updates on the project website (www.hydro.mb.ca/mmtp) to stay informed of project related activities. If you wish to discuss further, please feel free to contact me toll free at 1-877-343-1631	205
R2-E213	Mon 9/8/2014 2:02 PM	RE: Meeting; Route Selection Process Sept 10th:	Provided attendance list of non-hydro persons for meeting.	
R2-E214	Fri 9/5/2014 12:38 PM	RE: Meeting, Route Selection Process	Tache Coalition - provided details as to what they would like to hear more about. They are willing to meet at the Wpg office, would like to know a brief but clear description of how the route selection process is modelled, list of factors input into the model, etc. MH response will be able to meet on 10th of sept. route comparison is done by complete route (start to end)	
R2-E215	Tue 9/16/2014 9:11 AM	RE: MMTP	Requesting a contact number for Manitoba Hydro representative.	
R2-E216	Thu 9/18/2014 2:38 PM	RE: Further concerns regarding MMTP	these projected routes cross my land & invade my property. These proposed routes destroy our property, our dreams and hopes for our future. We object & stand against this invasion of our land & our home. We as proud residents of St Genevieve, hard working members of our community stand together as the Tache Coalition. We have plans, dreams & opportunity for future endeavours on our land..as do many many other residents in the surrounding area. My family has invested into 59 acres in which the proposed routes 202 & 203 both breach and vastly destroy.. Our future of developing & subdividing to our children would be taken from us. Subdivision in our future is a part of my husband and my retirement plans. These routes would completely wipe out vital acreage. Taking from the value of our property and desirability of our untouched land and forestry. I want to add that as members of The Canadian Association of Energy and Pipeline Landowner Associations (CAEPLA) we are standing together against hydro robbing this community. We are well informed of our rights and we will continue to fight for them. MH Response: Thank you for taking the time to provide your feedback on the MMTP. Feedback such as this will be considered as we progress to a preferred route which we intend to share with the public early 2015. Subdivision potential has been noted as a concern and we will consider this throughout our routing process.	202 & 203

AECOM Index #	Phone Line Information		
	Date and Time of Call	Segment #	Message
R2-P001	3/27/14 9:00 AM		Received a letter and wanted to replace the President's name. Also made change for MMTP
R2-P002	4/9/14 12:00 PM		wanted to know the length of line from Woodridge. Noted it was west of Sandilands and the closest segment to the west was approximately 8miles. No concerns noted and he was satisfied with the location.
R2-P003	3/28/14 9:00 AM		Wanted information regarding the towers being moved in the right-of-way for Bus Rapid Transit. No information available to date but indicated we would contact landowners as we undertake the environmental assessment.
R2-P004	4/8/14 6:00 PM		Wanted to know the location of the line in relation to PR 501 and PTH12. Noted it was located east of the PTH closer to Ste. Genevieve. She was very happy the alternative which ran N/S with BP3 was removed. Noted she would come to the Open house in Winnipeg.
R2-P005	4/9/14 1:00 PM		Map with STR on it of the RM of Stuartburn. Sent out on April 9
R2-P006	4/9/14 2:00 PM	201	Wanted to know where the line would be in relation to the community. Noted it would be before the large bend in 201 and it would be 1 mile. He had no other concerns.
R2-P007	4/16/14 12:00 PM		Works with the Peat mine north of Richer. Noted that the options on the table were 3.5km to the west. No concerns noted and he attended the Open house in Richer.
R2-P008	4/17/14 4:00 PM		Noted it has been a hectic spring and they just wrapped up their AGM. He will provide dates and times to set up a meeting with the MAAA and MH.
R2-P009	4/16/14 9:00 AM		Wanted to know the proximity of the line to her property which her sons live on near Badger and Carrick. Noted that it was located further west and south of her. No concerns raised. Called based on letter received.
R2-P010	4/14/14 2:00 PM	201/202/203	Spoke with a member of the public at the Open Houses in Richer and Ste. Anne. Lives on Segment 201 - north of the junction of 202 and 203. She is opposed to the development as it will strip more forested area away from her property along the existing 230kV line. She is worried about habitat and vegetation including berries. She has asked about PUB and MCWS and NEB processes. Has indicated she will fight the project as she is very opposed. Believes this is a nightmare. Have been in continual contact with her.
R2-P011	4/16/14 11:00 AM		Wanted a distance measured from the corner of Monomento Road and Mattern. Sent a map by email. Concerned with proximity to residence.
R2-P012	4/16/14 1:00 PM	203	Opposed to routing along 203. Wanted a map of his parcel. Provided him a map at the Richer Open house. Opposed to the routing which would traverse the front of his home. Worried about access to his property. Noted some work being done with the SRRCD on his property (QS provided)
R2-P013	4/15/14 3:00 PM		wanted to know the location of the transmission line in relation to his home along the floodway. Mailed a map to (address provided)
R2-P014	4/15/14 1:00 PM		Wished to have a map of 202 and 203. Provided a map at the Richer Open House.
R2-P015	4/17/14 1:00 PM		Lives outside of La Broquerie and spoke at the Richer Open House. Wanted follow up information regarding the name of the 230kV line which crosses their property and the width of the ROW and the anticipated heights of the towers.
R2-P016	4/16/14 3:00 PM		Saw the notice in the Cooperator. Lives in Ostenfeld and noted that the line would be over 5 miles to the west of the home. He noted he would come to the Open house in Richer.
R2-P017	4/16/14 1:00 PM	201/202/203	Spoke with her husband at the open house. She was concerned regarding the location of the home in relation to the line. Noted that the information received from her husband was for a different location and that the measurements provided were incorrect. She is happier that it is further away but still does not like the proximity. Sent an email on April 16th to (email provided) 201/202/203 not preferred as they are in closer proximity to her and her children whereas she prefers 205 as there may be less people in proximity.
R2-P018	4/17/14 9:00 AM		Address change
R2-P019	4/15/14 1:00 PM		Wanted to know where the line would be going and where we were in relation to St. Vital route finalization. No concerns raised.
R2-P020	4/14/14 1:00 PM		Left a message at 10:30am on 15th. No response to date.
R2-P021	4/14/14 1:00 PM		Received a letter and wanted to know where the routes were going. noted he may attend an open house. no concerns raised.
R2-P022	4/11/14 3:00 PM		Wanted to know the distance from 302 the line is going to the west. Noted they may attend the open house.
R2-P023	4/17/14 9:00 AM	201	Upset he has not been consulted with to date regarding his parcel and the potential for crossing his property (QS provided) Very upset with the Project and noted it should go on the municipal lands east of his property (segment 201). Noted the line is not final and there were still options. He will attend the Open house in Dugald to raise his concerns. He does not want the line.
R2-P024	4/15/14 1:00 PM		Directed him to register with Purchasing. Noted that the Piney crossing was the best crossing for the Project. He noted they do construction in the area and many of the bogs are difficult to get through. Focus was on sand and gravel.
R2-P025	4/14/14 11:00 AM		Wanted to know the times and location of the Open House in La Broquerie. No concern raised and he noted he will be in attendance.
R2-P026	4/10/14 8:00 AM	201	Spoke with individual and provided responses regarding ROW, height, regulatory, process, open house locations and compensation. Noted that no compensation was worth the line (201)
R2-P027	4/14/14 1:00 PM		Wanted a map of the routes near Grunthal. Mailed a newsletter for her review.
R2-P028	4/11/14 1:00 PM		Wanted information regarding long term plans for MMTP and the existing 230 in his proximity. Directed him to the more detailed maps on the website. Discussed the process for the EA, regulatory review, compensation for the line and the timelines for the project.
R2-P029	4/16/14 1:00 PM		Lives along the 302 but wanted to know where the lines would cross the PR. Noted it would be at the Richer Station. No concerns raised.
R2-P030	4/9/14 1:00 PM	205	Wanted to know where the lines would be going. Noted options 205 and 201. Wanted to know where the lines would be in relation to their landholdings. Located along 205. Noted they would attend an open house.
R2-P031	4/10/14 9:00 AM	207	Prefers segment 208 over 207 as she believes it should stay out of forests and away from provincial forests as well as WMAs. Outlined the open house in Marchand and Vita if she wished to attend.
R2-P032	4/10/14 11:00 AM		Wanted general project information and directed him to the website for more detailed mapping and a project newsletter. Wanted to know general information on the export sales.
R2-P033	4/10/14 4:00 AM		Wanted to know the open house dates and locations. He noted that he signed in at an open house but did not receive a notice. Checked the records and added his email address to the E-campaign mailout list.
R2-P034	4/9/14 11:00 AM		wanted to discuss loss of forestry, EMF levels, distance from her residence (800ft) 205 would be more direct and away from her property.
R2-P035	4/8/14 2:00 PM	205	Wanted to know about the routing process and understands why we need the line. This would go through his property along the 205. He prefers the 201 stretch as it would limit exposure to EMF and possible health issues. He would prefer a shorter tower from an aesthetics point of view.
R2-P036	4/11/14 2:00 PM		Received a letter and just wanted it explained to her regarding what it meant. Noted when we would be in La Broquerie to discuss the project with the public.
R2-P037	4/11/14 9:00 AM	205	Understands why a half mile alignment is preferred but it would cut his parcels in half along segment 205. Sent an email of his parcels. Wanted to know compensation and how wide the ROW would be. Discussed proximity to residences but noted he did not like the 205 segment option.
R2-P038	4/14/14 12:00 PM		Wanted information on compensation and that the Piney east option should have been the preferred choice.
R2-P039	4/10/14 2:00 PM		Wanted us to note that their address is changing as their house is for sale and want to be removed from a mailing list
R2-P040	4/21/14 2:00 PM		Wanted a map sent to his email address. Map was sent with an additional mile on either side of his property.
R2-P041	4/30/14 2:00 PM		Interested in what mile roads the alternative routes follow. Was unsure if the Round 1 Routes were still being considered and the difference between the Alternative Routes (R1) and Refined Alternative Routes (R2).

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R2-P042	4/23/14 10:00 AM		<p>Discussion with Landowner:</p> <ol style="list-style-type: none"> 1. Discussed the placement of the line in proximity to his house and property. 2. Issues mentioned: access to ROW, movement of line, proximity to cemetery, tower placement, herbicide use on ROW, 3. Interested in moving line to the north and leaving buffer between ROW and cemetery 4. Would like to see tower placement that would minimize impact on his viewshed. 5. Would like answers to his previous questions provided to Maggie. Indicated that we wouldn't be providing answers to some of the questions but could indicate that as follow-up. He considered the non answering of his questions as "patronizing". 6. He indicated he wanted to pursue our approach on process and providing different information to different stakeholders. 7. Asked to be kept in the loop as we are reviewing routing in his area. <p>Action Items</p> <ul style="list-style-type: none"> - Provide air photo of area and full ROW width - Tower placement information – how far apart can the towers can be, what are the options on placement.
R2-P043	5/2/14 1:00 PM	206	Has power of attorney over his father who owns land on (QS provided). Noted it would not be crossing the acreage owned on his father. Had questions about electric and magnetic fields so sent an email with information. No other concerns noted. Location is east of segment 206.
R2-P044	5/2/14 2:00 PM	207/208	Lives 1.5 miles from 207. No concerns with 208 or 207 (land is in between both). wanted to know tower height and what type of structures would be used.
R2-P045	4/24/14 12:00 PM		Wanted to discuss the route process and whether we would be able to meet with a group of landowners to discuss the project. Indicated I would contact her back as I was heading to an open house in La Broquerie
R2-P046	5/2/14 4:00 PM		Wanted dates to meet regarding a landowenr meeting. Indicated that May 1st was not available and the earliest date we could accomodate would be the 5th of May in the evening. waiting for a call back - still no response/confirmation as of May 2nd at 1pm. Attempted calling and left a message at 1215 May 2nd
R2-P047	5/2/14 2:00 PM		Wanted a map off 75 in proximity to her residence. Sent a map while on the phone and she indicated it was further away then she anticipated. No other concerns noted. Indicated the website would provide information which she could also provide her neighbours. Segment 200
R2-P048	5/2/14 2:00 PM	205	Segment 205. Is located approximately .6 miles from the segment on Prairie Grove Road. wanted to know about tower design and how landowner compensation would play out.
R2-P049	4/22/14 9:00 AM		wanted to know where the line was going. Indicated that the closest line would be located east of La Broquerie. wanted back ground information on the type of Tline, who we are selling too and how this would help rates.
R2-P050	5/2/14 2:10 PM		MH returned call and left message with spouse. Individual returned call on May 2 and left voicemail. Indicated in voicemail that he will be very hard to reeach by phone, but did not indicate any information request related to MMTP. PM returned call May 2 and left message asking if he had anything related to the project he wanted to discuss.
R2-P051	5/2/14 2:45 PM		Left a message for individual about the transmission project.
R2-P052	5/7/14 5:10 PM		Left a message for individual at her home number indicating I was following up with her regarding a meeting time.
R2-P053	5/7/14 3:30 PM		Individual had numerous questions regarding the economics of the MMTP project as well as Manitoba Hydro's preferred development plan. The Manitoba Hydro representative indicated they would send a booklet providing information on Manitoba Hydro's preferred development plan.
R2-P054	5/7/14 11:45 AM	202/203	Left message to set up a meeting with Manitoba Hydro and the land owner group from segments 202 and 203 for the MMTP project.
R2-P055	5/9/14 10:00 AM	206	He called info line and MH returned his call. He was expressing concern about some damage to his land done by recent hydro servicing of t-line on his land. Passed on his complaint to appropriate individual.
R2-P056	5/13/14 12:20 PM		He also mentioned that he is not particularly concerned with the MMTP segment on or near his land (206). Phoned again to discuss setting up meeting- left another message asking her to please call me back. Provided my cell and office numbers.
R2-P057	5/13/14 6:55 PM	201/202/203/204	Discussed 'coalition' of residents associated with segments 201,202,203,204 that individual that 'represents' and their desire to meet with MH. I asked individual what she hopes to achieve with the meeting and she indicated they want additional opportunity to voice their concerns and everyone wants genuine interaction. I indicated we would not consider a Town Hall format and that this would not achieve their objectives. She noted their 'group' was meeting May 13th, and that she would call me back with further feedback on what types of information and format of interaction would be desired. Also discussed PUB NFAT process.
R2-P058	5/15/14 3:50 PM		Left message indicating would like to meet with her and someone else to further discuss information needs and best format of information exchange.
R2-P059	5/27/14 5:00 PM	202	SEGMENT 202 - spoken to exprooriation lawyer, mines and minerals branch, regarding compensation - wants to know if we will we pay for the full amount that they could achieve from the mineral rights that he owns on his property Would like to understand better, the following: - expropriation process as relates to mineral rights on private We also discussed whether we would consider moving line because he owns the mineral rights to the lannd which would be worth at least \$1 million; He noted he is aware of the other 'groups' that have formed and he prefers to act on his own interest, independently. He would be ok if we route adjacent to his property - just not diagonally across it. Manitoba Hydro to follow up with him once we have a sense of an answer from Property - he is open to coming in for a discussion.
R2-P060	6/3/14 4:00 PM		Discussed the upcoming open house in Ste. Anne to be shared with her group at the meeting. Outlined the rationale for the open house, the material which will be presented and the information we aim to receive from participants. Prefers to have a town hall style. She wants to ensure people are heard as to how they feel. Outlined the staff we have on hand will be documenting the feedback received and trying to understand the landscape to better assist in route selection, modification and the environmental assessment process.
R2-P061	6/6/14 11:00 AM		Wanted to discuss the Sundown Coalition and that since the RM council meeting there has been no contact made regarding a presentation to the group. He outlined he would be in contact with the coalition.
R2-P062	5/30/14 1:00 PM		Wanted to get more information on the project and the EA process as she is preparing something for public release. Noted all the public information is on the website and that if the wildlife society would like to meet we would be more than happy to come down and present and address questions and concerns. They wanted to know if any WMAs were being crossed and where and ASIs would be traversed. Outlined we work with various group to understand potential concerns with these types of crossings. Indicated their concern was herbicide use (outlined the EPP and how we collect ESS) and wildlife issues.
R2-P063	5/28/14 1:00 PM		Follow up from RM of Stuartburn meeting regarding assessment and how the compensation process works for the project.
R2-P064	6/6/14 11:00 AM		Lives near Marchand and the email address indicated she had concerns and should call her. Outlined where it was in relation to Marchand and she stated she found it all online and that she had no concerns. (207)
R2-P065	5/29/14 9:00 AM		Located SW of Lorette along the old segment 70. Wanted to know if it was still being considered and indicated it has been removed from further evaluation. He indicated he no longer had any concerns.
R2-P066	5/16/14 12:00 PM		Following up to confirm the meeting to be held.
R2-P067	5/14/14 4:00 PM		Outlined the Ste. Genevieve meeting they had and that they wanted a town hall. Wanted to know the name of the current line in proximity to her residence (R49R) and whether the line would be to the east or west of the existing line (west)
R2-P068	5/15/14 1:00 PM	205	wanted to schedule a meeting with MH. Meeting scheduled for the 21st. Lives along 205. Meeting notes were developed for the meeting outlining their concerns.
R2-P069	5/6/14 12:00 PM		Wanted to know the proximity to Ste. Genevieve. Noted the closest option was 202. Outlined the steps from alternatives, to preferred to a final route. No other concerns raised.
R2-P070	5/2/14 12:00 PM		Follow up to continue discussing poitential meeting times.
R2-P071	5/16/14 4:00 PM		Confirming meeting on the 20th @ 430
R2-P072	5/19/14 12:00 PM		Wanted to get email address to send contacts of trappers in the area and possible mechanisms to get them together or to gather their feedback or piggy back on other events held by the groups. Individual to take the lead to coordinate and work with (individual specified) regarding what is being done for Bipole III and what can be carried over for MMTP.
R2-P073	5/20/14 12:00 PM		Asked why Manitoba Hydro has already staked the line for nead Sundown. Indicated Manitoba Hydro has not staked anything and that it must have been done by an individual outside of MH. She noted she was not happy someone would do that. (209)
R2-P074	5/19/14 12:00 PM	208	Noted Segment 208 was not acceptable as he is planning on building on the parcel and that there is no compensation that would be enough. Indicated that Sgement 207 was preferred as it was close to Fire Guard Road 13 and there were less residences and further from development.

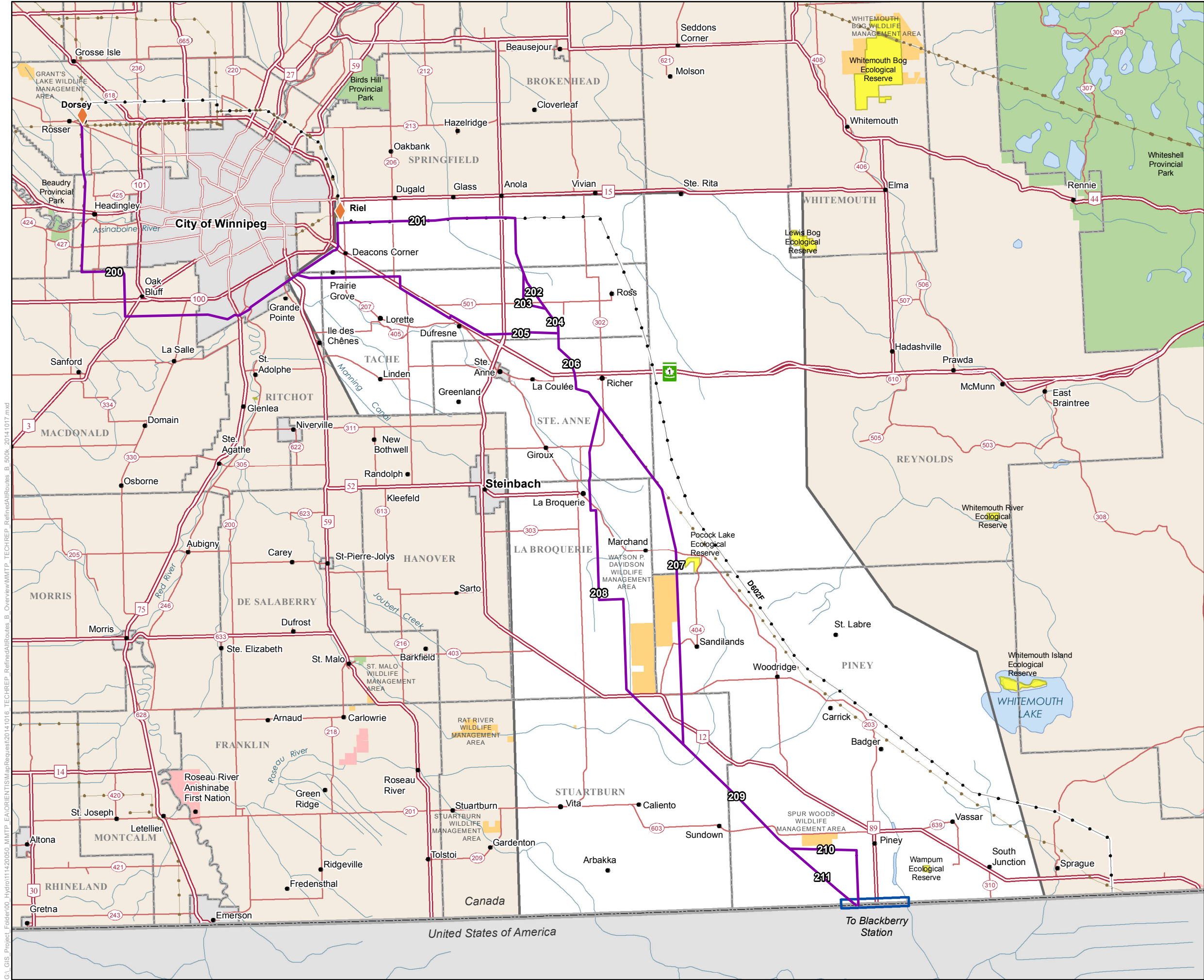
AECOM Index #	Phone Line Information		
	Date and Time of Call	Segment #	Message
R2-P075	5/20/14 12:00 PM	205	Does not like the transmission line (Segment 205) as he purchased the property to move away from development and uses the trails on the QS frequently and they would be damaged by the transmission line. Followed up by email with materials and a map request.
R2-P076	5/2/14 2:00 PM		wanted 3 copies of maps of 202/203. Provided the maps to his wife at the Open House in La Broquerie.
R2-P077	6/2/14 8:45 AM	202/203/204	Individual indicated he is working with a group of landowners near 202/23/204 to develop some routing options that they feel would be less impactful. Requested a set of black and white maps of the project in that area (with parcel fabric if possible) to use with colored markers in routing discussion. Call him when they are ready and he will pick them up.
R2-P078	6/27/14 12:00		Individual called and left a message indicating she would like to know the section numbers in between Paradise Village and Ritcher that will potentially be affected by the MMTP. The Manitoba Hydro representative called back and left a message indicating the following sections immediately north and south of the Trans-Canada Highway could be affected dependant on project licensing: (QS provided)
R2-P079	7/3/14 16:00	209	Follow up from Ste. Anne Open House. A neighbor gave the Manitoba Hydro representative their phone number as they had concerns regrading segment 209 potentially affecting their property. Manitoba Hydro representative spoke to individual and followed up by email with all of the information requested by the land owner.
R2-P080	6/16/14 12:00	205	From Dufresne along segment 205. Opposed to the project and believes Manitoba Hydro should be looking into more alternative sources such as wind and solar. Outlined that he believes dams to damage to marshes, fertilizers are not the only thing to blame on the condition of the lakes in Manitoba and that we should stop damming rivers to allow marshes to build back. MH outlined he can attend the open house to get more information on the project and I would document his desire for alternative energy sources to be pursued.
R2-P081	7/8/14 10:00		Had been playing phone tag from July 2nd to July 8th. She left a message on the 8th stating she contacted an individual from the property department and she had no further concerns she wished to discuss.
R2-P082	7/7/14 18:00		Left a message to discuss current access to her property by MH employees and spoke with MH at the Ste. Anne open house. Have left 2 messages on her voicemail and have been unable to reach eachother. Msgs left 07/02 (430) and 07/07 (330). Will continue to try and contact her.
R2-P083	1/10/14 15:00		Left message for individual further to getting his input into alt route evalaution. This is second call to engage him. One call before Christmas.
R2-P084	6/10/14 9:30		Left message. Wanted to follow up on receiving notes from the meeting held. Sent out meeting notes on June 10th. Confirmed receipt of notes at the open house on the 18th.
R2-P085	6/27/14 12:00		Individual is not directly affected by the refined routes for the MMTP. His property is on (QS provided). He could not attend the Open House in Ste. Anne on June 18th and called to give his input on the project. His neighbor close by is affected. He has concerns that placing a tower on neighbor's property would be very costly because it would be placed in a swampy area which may cost more to be sure it is anchored properly. It is also an angle tower which would be much more expensive to build rather than building the project in a straight line. He indicated the area has a high water table and includes many artesian wells which would all be expensive to build around in order to ensure environmental sustainability. This swampy area is also habitat for all sorts of wildlife and the entire community would suffer from losing this habitat on the neighbor's property if a transmission line were to be built there. The neighbour has also worked with Ducks Unlimited on a project on his land to hold back water which helps the entire community as well. He considers his neighbor's property to be more valuable than others because it provides a natural ecosystem service to the entire community. Individual believes it would make more sense to route the transmission line through the agricultural area to the west because it has a less concentration of people and homes that would be affected, as well as less environmental damage to the area. The individual is also concerned that Manitoba Hydro might be working with the business lobby groups in the area to avoid routing through the gravel pits close by. The Manitoba Hydro representative assured the individual they were not working with business lobby's and that all information is collected and analyzed without bias.
R2-P086	6/26/14 9:00	205	Individual missed the Open house in Ste. Anne on June 18th. His land is located one mile east of the flood way along Dawson Road. He would prefer segment 201 over segment 205 as he believes there is more stone and bush along 201 and more agricultural along 205 which he believes is more valuable. He also indicated that segment 205 would interfere with his future plans to sub-divide his property.
R2-P087	7/14/14 16:00		individual called regarding the recent PUB recommendation and wondered why there was going to be a second hearing. Manitoba Hydro representative returned his phone call and explained the PUB hearing was regarding the economics of the Manitoba Hydro development plan that includes MMTP. The CEC hearing will most likely be held in 2016 and responds to the environmental and socio-economics of the project.
R2-P088	6/20/14 14:00	205	Individual called to enquire about his property located at the corner of (Section Provided). He did not know the exact section #. It appears as though segment 205 is approximately 1/4 mile away from his property and as such he has no real concerns about the project.
R2-P089	6/27/14 12:00		Individual is not directly affected by the refined route which is approximately 1/2 mile from his property. Individual indicated that he believes it would be preferable to move the route further east near the junction of highways 15 and 302. There is a large gravel pit in the area and he believe this would be the best area to route the line as it affects less homes owners. The Manitoba Hydro representative indicated that it is not always possible to route through a gravel pit.
R2-P090	6/27/14 12:00		Individual called because she was unable to attend the Open House in Ste. Anne on June 18th. One of the current proposed segments is approximately 2 miles from her property (QS provided). She wanted to let Manitoba Hydro know that she does not think it is reasonable to affect so many land owners in the area as the project is not really needed for Manitoba as it is only intended for export purposes. The Manitoba Hydro representative indicated that the line will assist in offsetting rates as well as assist with importing power during times of drought and in emergency situations.
R2-P091	7/14/14 8:00		Manitoba Hydro representative called the individual July 11 to discuss his email of July 8, 2014. He was very critical of our engagement process and felt that he was getting inconsistent answers from staff at OH in Lorette. He did not attend the additional Ste. Anne OH. His concerns were about routing method, EMF, compensation, and engagement with potentially affected landowners. He wasn't aware of the full review of the methodology used to make the initial decisions on preferred border crossing and how several segments were removed from consideration in his area (as in moving from Round 1 to Round 2). Wants a transparent presentation that will walk thru all the numbers and process. PM indicated that before we would consider that we would supply the link to the most recent factsheet on routing that he hadn't seen and then follow up. Regarding EMF he made the case that we don't know what future research will show and that it could indicate great harm from proximity to the line. The Manitoba Hydro representative indicated that we base our approach on EMF and safety based on the best information available and that we cannot predict the future. In regards to compensation he questioned the adequacy of compensation to cover all ancillary impacts. PM explained ancillary effects payment and will send him link on the comp brochure. He also requested a draft copy of an easement agreement because he was concerned that in signing one he would waive all future claims for any effects. MH indicated he would enquire on the content of easements in regards to his concerns. Indicated there is no draft easement agreement yet for this project. Individual indicated he is part of a looseley organized group of citizens numbering approx. 40.
R2-P092	6/12/14 15:00		Phoned hotline. MH called April back. She requested her husband's name be removed from the mailing list. He has passed away. She already called the billing department and is frustrated this information was not shared with us. MH removed name from the MMTP mailing list.
R2-P093	7/15/14 10:20		Received phone message from individual. Discussed timelines for public engagement and routing. Individual asked if we had made any changes and I noted that we would not have any changes to present until Round 2 routing decision making was complete which is anticipated this fall. Further explained that Round 3 would occur after the decision making and would be the next opportunity for public comment on revised routes. Individual asked about mineral valuation and would like advice on what proof is required to evaluate for compensation purposes the value of mineral resources on private lands. I provided individual from property department's contact information for him to follow up on this question.
R2-P094	7/15/14 16:00	201	MH spoke with individual who owns section (QS provided). Segment 201 runs almost through the middle of the section. Individual just heard about MMTP from a neighbor and is concerned because he has plans that have recently been approved to divide the property and build 2 homes on the section. MH informed him of the Public Engagement Process and instructed him to visit the MMTP website for more information. Individual indicated he would do so and call back if he had any further questions
R2-P095	6/16/14 11:00	203	No more hydrolines should be around 202/203. She is against 203 as she believe property values will go down, they are unsightly and an eyesore. Any other location would be better.
R2-P096	7/3/14 9:00		Wanted a map for NW13-8-7E1. Sent out to email address provided.
R2-P097	6/17/14 12:00		Wanted a map of her property in the area of Ste. Anne. Sent to email address provided and was sent out on June 17th.
R2-P098	3/7/14 18:00		Wanted an update on where we were with MMTP. Indicated we will notify the public soon regarding the routes. He has some issues with his local council but is interested in MMTP.
R2-P099	7/2/14 10:00		Wanted to know the PUB decision on MMTP. Noted it has been approved as part of MH preferred development plan.

AECOM Index #	Phone Line Information		
	Date and Time of Call	Segment #	Message
R2-P100	1/16/14 12:00		Wanted to provide concerns for Segments 60&63 based on use of lands. Noted they are smaller fields and dont have the luxury of space. Noted she has cattle and seeded hay. Discussed tower spacing and process for route determination. Wished to be contacted as further open houses are planned as she missed the one in Vita. Wanted information of cattle aborting and having fertility issues. Owns land along the western border crossing. I indicated I would send her project related information (sent on Jan 21)
R2-P101	3/7/14 16:00		Wished to discuss placement of the MMTP line. Noted we would be coming out to share refined routes in the near future. Lives near Ste. Anne and noted recent issues with the RM. He owns the land but no longer farms it. I noted that I would contact him by phone outlining when we come out with refined routes.
R2-P102	8/6/14 18:00		Individual called and left message for MH. MH retruned call August 5 and left message.
R2-P103	8/6/14 17:00		Follow up call from last week done by Manitoba Hydro representative. Offered a meeting on July 31 and did not hear back. Contacted him and asked if he was still interested and he declined indicating he had all the information he needed.
R2-P104	8/6/14 17:30		Undertaking TK work with Black River FN and wanted some materials to share with community members. Sent an email and he responded directly to Manitoba Hydro representative.
R2-P105	8/15/14 10:00		Contacted individual to discuss meeting based on letter sent to the Premiers office. Left Message. Will follow up by August 21st and if no response will contact individual by email.
R2-P106	8/15/14 13:00		Had agreed to field surveys and wanted to retract offer to access property. Contacted veg team to remove from field studies list.

Appendix F

Map 1-1: Round 2 Refined
Alternative Routes and
Preferred Border Crossing

G:\GIS\Project_Folder\00_Hydro\11420050_MINTP_EA\ORIENT\SM\map\request\2014\016_TECHREP_Refined\Routes_B_500k_2014\1017.mxd



Manitoba-Minnesota Transmission Project

Project Infrastructure

- ◆ Converter Station (Existing)
- Refined Alternative Routes (Summer 2014)
- ▭ Preferred Border Crossing (April 2014)
- ▭ Alternative Routing Study Area

Infrastructure

- Existing 500kV Transmission Line
- Existing 230kV Transmission Line

Landbase

- Community
- Trans Canada Highway
- Provincial Highway
- Provincial Road
- ▭ City / Town
- ▭ First Nation
- ▭ Rural Municipality
- ▭ Ecological Reserve
- ▭ Crown Land
- ▭ Wildlife Management Area
- ▭ Provincial Park
- Watercourse
- ▭ Waterbody

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, ProvMB, NRCAN
Date Created: November 07, 2014



0 5 10 Kilometres
0 5 10 Miles

1:500,000

Round 2 Refined Alternative Routes and Preferred Border Crossing

Draft: For Discussion Purposes Only

Appendix G

Notification Letters to
Stakeholder Groups



820 Taylor Ave (3) • Winnipeg Manitoba Canada • R3M 3T1

Telephone / N° de téléphone : 204-360-7888 or toll free 1-877-343-1631 • Fax / N° de télécopieur : 204-360-6176
mmtp@hydro.mb.ca

[Date]

[Name]

[Address]

[Town], MB [Postal Code]

Dear [Name]:

Proposed Manitoba–Minnesota Transmission Project: Round 2 – Refined Alternative Routes and Preferred Border Crossing Area

Manitoba Hydro is proposing to construct a 500-kilovolt alternating current (AC) transmission line in southeast Manitoba known as the Manitoba-Minnesota Transmission Project. This project is needed to support export sales to the United States and improve the reliability and security of electricity supply in emergency and drought situations. The new line will also increase access to markets in the United States for future export sales.

Informed by the input gathered during the fall of 2013, alternative routes have been refined and a preferred border crossing area determined. The attached map outlines the alternative routes that remain under consideration for the project, as well as the preferred border crossing area located south of the community of Piney, Manitoba.

Round 2 of the public engagement process will aim to collect local feedback and knowledge, address concerns and questions and gather feedback on the alternative routes to the preferred border crossing area for the project. Information gathered during this Round will assist in the determination of a preferred route for the Project which will be shared with the public at the end of 2014.

We would like to gain your input towards selecting a preferred route which minimizes impact on people and the environment. If you would like to meet with Manitoba Hydro to discuss the alternative routes or the Project contact us at the phone number or email address listed below.

Manitoba Hydro will be holding open houses in the area still under consideration and encourages all interested individuals to attend. Locations can be found on the handout enclosed.

If you wish to meet with the Project team or you would like more information, please visit our website (www.hydro.mb.ca/mmtp), call our toll free information line (1-877-343-1631) or in Winnipeg at (204) 360-7888) or email us (mmtp@hydro.mb.ca).

We look forward to your input on the Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "T. Joyal", with a small dot at the end.

Trevor Joyal

Environmental Specialist

Licensing & Environmental Assessment Department

[Name]
[Address]
[Town], MB [Postal Code]

Dear [Name]:

Proposed Manitoba–Minnesota Transmission Project: Round 2 – Refined Alternative Routes and Preferred Border Crossing Area

Manitoba Hydro is proposing to construct a 500-kilovolt alternating current (AC) transmission line in southeast Manitoba known as the Manitoba-Minnesota Transmission Project. This project is needed to support export sales to the United States and improve the reliability and security of electricity supply in emergency and drought situations. The new line will also increase access to markets in the United States for future export sales.

Informed by the input gathered during the fall of 2013, alternative routes have been refined and a preferred border crossing area determined. The attached map outlines the alternative routes that remain under consideration for the project, as well as the preferred border crossing area located near the community of Piney, Manitoba.

Round 2 of the public engagement process will aim to collect local feedback and knowledge, address concerns and questions and gather feedback on the alternative routes to the preferred border crossing area. Information gathered during this Round will assist in the determination of a preferred route for the Project, which will be shared with the public at the end of 2014.

As indicated in previous correspondence, Glenboro Station will be expanded as part of this project. We held an open house in Glenboro in December 2013 and received feedback from community members. We have been working with the landowners affected by this modification and will continue to notify them as we progress through the project. During this round of engagement, we will not be undertaking an open house in Glenboro; however, if you wish to meet with the Project team or if you would like more information, please:

- visit our website and complete a Project survey (www.hydro.mb.ca/mmtp),
- call our toll free information line (1-877-343-1631 or in Winnipeg at (204) 360-7888), or
- email us (mmtp@hydro.mb.ca).

We look forward to your input as we progress through the Project.

Sincerely,



Trevor Joyal
Environmental Specialist

Enclosed pieces: Handout of all Open House locations (includes Map)

[Name]
[Address]
[Town], MB [Postal Code]

Dear [Name]:

Proposed Manitoba–Minnesota Transmission Project: Round 2 – Refined Alternative Routes and Preferred Border Crossing Area

Manitoba Hydro is proposing to construct a 500-kilovolt alternating current (AC) transmission line in southeast Manitoba known as the Manitoba-Minnesota Transmission Project. This project is needed to support export sales to the United States and improve the reliability and security of electricity supply in emergency and drought situations. The new line will also increase access to markets in the United States for future export sales.

Informed by the input gathered during the fall of 2013, alternative routes have been refined and a preferred border crossing area determined. The attached map outlines the alternative routes that remain under consideration for the project, as well as the preferred border crossing area located near the community of Piney, Manitoba.

To help select a preferred route that minimizes impact on people and the environment we want to hear from you. Round 2 of the public engagement process will aim to collect local feedback and knowledge, address concerns and questions and gather feedback on the alternative routes to the preferred border crossing area. Information collected during this Round will assist in the determination of a preferred route for the Project which will be shared with the public at the end of 2014.

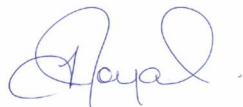
We encourage you to review the enclosed material that includes the locations of the public open houses being held for this round. All are welcome to attend and refreshments will be served.

If you would like more information or are unable to attend an open house, please:

- visit our website and complete a project survey (www.hydro.mb.ca/mmtp),
- call our toll free information line (1-877-343-1631 or in Winnipeg at (204) 360-7888), or
- email us (mmtp@hydro.mb.ca).

We look forward to discussing the Project with you.

Sincerely,



Trevor Joyal
Environmental Specialist