Bipole III Transmission Project

Project Infrastructure
- AC Collector Line

Infrastructure
- Bipole II
- Transmission Line

Landbase
- Community
- First Nation
- Provincial Road
- Rail
  - Active
  - Abandoned

Components

Map 7 - 300-

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MM, Stantec, ProvMB, NRCAN
Data Created: November 24, 2011
Bipole III Transmission Project

Project Infrastructure
- Final Preferred Route
- Converter Station Site
- AC Collector Line
- Ground Electrode Line
- Construction Power (KN36)
- Construction Power Site
- Construction Camp Site
- Project Study Area

Infrastructure
- Generating Station
- Bipole I and II
- Transmission Line

Northern Potential Locations
- Potential Ground Electrode Site

Landbase
- Community
- City / Town
- First Nation

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MMM, Stantec, ProvMB, NRCAN
Date Created: November 24, 2011

Keewatinoo Converter Station
Potential Ground Electrode Sites

Map 7-4
Bipole III Transmission Project

Candidate and Preliminary Preferred Sites Considered for Keewatinoow Ground Electrode

Project Infrastructure
- AC Collector Line
- Ground Electrode Line
- Preliminary Preferred Ground Electrode Site
- Candidate Ground Electrode Site

Infrastructure
- Converter Station
- Generating Station
- Transmission Line

Landbase
- Provincial Road
- Road (Other)

Rail
- Active
- Abandoned

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MMM, Stantec, ProvMB, NRCAN
Data Created: November 24, 2011

Map 7-5
Bipole III Transmission Project

Project Infrastructure
- Final Preferred Route
- Converter Station Site
- Project Study Area

Infrastructure
- Transmission Line

Southern Potential Locations
- Potential Ground Electrode Site

Landbase
- Community
- City / Town
- First Nation

Map 7-6

Riel Converter Station
Potential Ground Electrode Sites

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MBM, Stan Tec, ProveMB, NRCAN
Date Created: November 24, 2011
Candidate and Preliminary Preferred Sites Considered for Riel Ground Electrode

Landbase
- Community
- Rural Municipality
- Provincial Highway
- Provincial Road
- Road (Other)
- Active Rail

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MMM, Stantec, ProvMB, NRCAN
Data Created: November 22, 2011
Bipole III Transmission Project

Project Infrastructure
- Final Preferred Route
- Converter Station

Map Tile Index - 1:50,000

Index of Map Series
Alternative Route Segments Considered in Preliminary Preferred Route Selection
Alternative Route Segments Considered in Preliminary Preferred Route Selection
Adjustments Considered for the Final Preferred Route

Outcome
- Preliminary Preferred Route Adjusted
- No Change

Landbase
- City / Town
- First Nation
- National / Provincial Park

Project Infrastructure
- Final Preferred Route
- Project Study Area

Infrastructure
- Generating Station
- Bipole I and II

Adjustments Considered for the Final Preferred Route

Coordinate System: UTM Zone 14N NAD83
Data Source: MB Hydro, MMM, Stantec, ProvMB, NRCAN
Date Created: November 24, 2011

Map 7 - 1200 - 02

1:750,000
Bipole III Transmission Project

**Project Infrastructure**
- Final Preferred Route
- Project Study Area

**Infrastructure**
- Bipole I and II

**Adjustments Considered for the Final Preferred Route**

**Outcome**
- Preliminary Preferred Route Adjusted
- No Change

**Landbase**
- City / Town
- First Nation
- National/Provincial Park

Data Source: MB Hydro, MMM, Stantec, ProvMB, NRCAN
Date Created: November 24, 2011

Adjustments Considered for the Final Preferred Route
Bipole III Transmission Project

Project Infrastructure
- Final Preferred Route
- Converter Station
- Project Study Area

Infrastructure
- Converter Station
- Generating Station
- Bipole I and II

Adjustments Considered for the Final Preferred Route

Outcome
- Preliminary Preferred Route Adjusted
- No Change

Landbase
- City / Town
- First Nation
- National/Provincial Park

Adjustments Considered for the Final Preferred Route

Coordinate System: UTM Zone 14N NAD83
Data Source: MB Hydro, MWM, Statistic, ProvMB, NRCAN
Date Created: November 24, 2011

Map 7 - 1200 - 06