Bipole III Transmission Project

Project Infrastructure
- Converter Station
- Project Study Area
- Bipole III Transmission Line Conceptual Route

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

Landbase
- Community
- First Nation Community
- National/Provincial Park

Map 3-1

Coordinate System: UTM Zone 14N NAD83
Data Source: MB Hydro, MWAM, Stantec, ProvMB, NRCAN
Date Created: October 24, 2011
Bipole III Transmission Project

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

Infrastructure
- Converter Station
- Generating Station
- Generating Station (Proposed)
- Bipole II
- Transmission Line

Landbase
- Community
- First Nation
- Wildlife Management Area

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

Map 3-3
Bipole III Transmission Project

Project Infrastructure
- Final Preferred Route
- Converter Station
- Ground Electrode Site
- Ground Electrode Line Study Area

Landbase
- Community
- City / Town
- Rural Municipality
- Trans Canada Highway
- Provincial Highway
- Provincial Road
- Road (Other)
- Active Rail

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MWM, Stantec, ProvMB, NRCan
Date Created: October 24, 2011

Riel Converter Station and Ground Electrode Site

Map 3 - 4
Bipole III Transmission Project

Potential Sites Considered for Keewatinoow Converter Station

Potential Converter Station Sites
Preliminary Preferred Converter Station Site

Landbase
- Provincial Road
- Abandoned Rail

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MMM, Stantec, ProvMB, NRCAN
Date Created: November 01, 2011

Map 36
Bipole III Transmission Project

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

Infrastructure
- Converter Station
- Transmission Line
- Provincial Road
- Road (Other)
- Rail
  - Active
  - Abandoned

Landbase

Candidate and Preliminary Preferred Sites Considered for Keewatinoow Ground Electrode

Map 3-8

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MM, Stantec, ProvMB, NRCAN
Data Created: November 01, 2011
Bipole III Transmission Project

Project Infrastructure
- Final Preferred Route
- Converter Station
- AC Collector Line
- Ground Electrode Line
- Construction Power (KN36)
- Construction Power Station Site
- Main Construction Camp Site
- Manitoba Hydro and Contractor Work Area Site
- Start-Up Camp Site

Borrow and Material Placement Areas
- Borrow Area
- Excavated Material Placement Area

Coordinate System: UTM Zone 14N NAD83
Data Source: MBHydro, MMIM, Stantec, ProvMB, NRCAN, KGSA
Date Created: November 01, 2011

Map 3-9

Keewatinooow Borrow and Material Placement Areas