

# Grid Infrastructure Planning Department

*Job Summaries for each of the employees identified as Transmission Function Employees are provided by department below.*

## Interconnection Planning Section

### *Interconnection Planning Section Head*

Under the general direction of the Grid Interconnection Planning Department Manager, the Interconnection Planning Section Head will supervise and provide engineering leadership to a highly qualified power system engineering section, the main responsibility of which is being accountable for the development of plans for new interconnections (with Ontario, Saskatchewan and the USA) to provide long term firm transmission service under the Manitoba Hydro Open Access Transmission Tariff and grid supply transmission for new generation development.

### *Grid Supply Planning*

#### *Senior Grid Supply Planning Engineer*

Under the consultive direction of the Interconnection Planning Section Head, the Senior Grid Supply Planning Engineer will be responsible for Interconnection Evaluation and Facility Studies for new generation interconnection requests under the Manitoba Hydro Open Access Interconnection Tariff and responsible for system impact and facility studies associated with requests for long term firm transmission service under the Manitoba Hydro Open Access Transmission Tariff.

#### *Grid Supply Planning Engineer*

Under the consultive direction of the Senior Grid Supply Planning Engineer, the Grid Supply Planning Engineer will be responsible for initiating, conducting and analyzing Interconnection Evaluation and Facility Studies for new generation interconnection requests under the Manitoba Hydro Open Access Interconnection Tariff and initiating, conducting and analyzing system impact and facility studies associated with requests for long term firm transmission service under the Manitoba Hydro Open Access Transmission Tariff.

#### *Technical Officer*

Under the general direction of the Senior Grid Supply Planning Engineer, the Technical Officer will be responsible for conducting and analyzing Interconnection Evaluation and Facility Studies for new generation interconnection requests under the Manitoba Hydro Open Access Interconnection Tariff and conducting and analyzing system impact and facility studies associated with requests for long term firm transmission service under the Manitoba Hydro Open Access Transmission Tariff.

## *Exploratory Studies*

### *Senior Technical Officer*

Under the consultive direction of the Interconnection Planning Section Head, the Senior Technical Officer will be responsible for initiating, conducting and analyzing Interconnection Evaluation and Facility Studies for new generation interconnection requests under the Manitoba Hydro Open Access Interconnection Tariff and initiating, conducting and analyzing system impact and facility studies associated with requests for long term firm transmission service under the Manitoba Hydro Open Access Transmission Tariff. The Senior Technical Officer will be responsible for initiating, conducting and analysing Exploratory Studies to identify transmission options for increasing transfer capability to neighbouring regions or for integrating potential new generator developments.

Available in accessible formats upon request