

## **Minimum Filing requirements**

on behalf of Green Action Centre

### **Rate Design**

- 1) Provide the marginal cost of metering, billing, and providing customer service by class.
- 2) Provide an explanation of MH's justification for its proposed rate designs, if any, other than continuity.
- 3) Provide MH's billing determinants by class, in the form of a usable proof of revenues computation, in spreadsheet form.
- 4) Provide MH's load research data from the last available year, including:
  - a) Aggregated Hourly load data from the load-research sample for each sampled class.
  - b) Aggregated Hourly load data for each class with hourly metering.
- 5) Please provide the required change in the price of the first block of the residential rate if the price of the second block were increased \$1/MWh to produce the same revenues, all else equal.
- 6) Please provide the required change in the residential energy price if the monthly basic charge were reduced by \$1/month.
- 7) Please provide the flat energy charge for all kWh used that would provide the same energy revenues as the existing declining-block rate for each of these rates:
  - a) GS Small under 50 kV-A/month.
  - b) GS Small over 50 kV-A/month.
  - c) GS Medium under 50 kV-A/month.
  - d) GS Medium over 50 kV-A/month.

- 8) For each rate with a demand charge (GS Small, GS Medium and the three GS Large rates), please provide the required change in the energy price if the demand rate were reduced by \$0.10/kVA-month.
- 9) Please provide MH's average weekday marginal energy cost by hour (24 values) for each of the last twelve months for which Manitoba Hydro has such data.
- 10) For the hours whose loads MH will use to allocate generation costs, provide the date, time and load of those hours.
- 11) For the hours whose loads MH will use to allocate transmission costs, provide the date, time and load of those hours.
- 12) Provide the date, time and load for each substation at its maximum load in the last year for which Manitoba Hydro has such data.

### **Bill Affordability**

- 13) We would propose to modify the PUB MFR 70 as follows:

70. Bill Affordability report, including appendices and stakeholder comments, and Manitoba Hydro's proposals. Please identify existing breadth and depth of energy poverty using a 6% energy burden threshold. Identify expected changes in energy poverty under requested and indicative rate increases for the forecast period. Identify subsets of lower-income customers by dwelling type, heating type, geographical region or other criteria that might be more disadvantaged than others by rate increases. Estimate how and the extent to which Manitoba Hydro's bill affordability proposals will mitigate energy poverty in the test years and beyond.