

NEEDS FOR AND ALTERNATIVES TO (NFAT)

Manitoba Hydro Undertaking #12

Manitoba Hydro to confirm assumptions going into the DSM analysis.

Response:

Manitoba Hydro assumed that measures would be reinstalled at the end of product life and energy savings would persist into the future and remain at the 2027/28 level. Exceptions include:

• Refrigerator Retirement Program - reports savings based on the removal and disposal of an old fridge or freezer. Savings from this program decline over time to recognize that these appliances may eventually be replaced with another appliance.

No new customer participation and incremental energy savings were assumed after 2027/28. Exceptions include:

- Residential Geothermal Incentive Program assumed new incremental participation and savings to 2028/29;
- Commercial Lighting Program assumed new incremental participation and savings to 2028/29;
- Commercial Earth Power Program assumed new incremental participation and savings to 2036/37;
- Commercial Building Code assumed new incremental participation and savings to 2042/43;
- Conservation Rates Initiative assumed new incremental participation and savings to 2038/39.

The scenario analysis also assumed that no new programs would be introduced beyond 2027/28.

2014 03 13 Page 1 of 1