

ELECTRIC GENERAL RATE APPLICATION 2015

Manitoba Hydro Undertaking #55

Manitoba Hydro to provide a chart comparing when various customers are meeting their own peak demand, if available.

Response:

A complete set of hourly demand data is not available for the 79 LUBD customers, as most customers are equipped with meters that record the peak demand but do not capture the time and date of that peak demand within the billing period.

An examination of customer billing for January, 2015 indicates that the combined non-coincident peak billed for all LUBD customers was approximately 9 MVA. By way of comparison, the overall system coincident peak in January 2015 was 4713 MW at generation. Even if all LUBD demand was coincident with the system peak, it would represent approximately 0.2% of total system demand.

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