

2017/18 & 2018/19 Manitoba Hydro Electric General Rate Application

Green Action Centre Undertaking #44

GAC to provide the cost impact of Mr. Chernick's rate design proposal if all on-reserve customers were being considered eligible for the low-income rate, using information from AMC/Manitoba Hydro First Round IR 23.

Response

AMC/MH II-1 indicates that on-reserve residential customers account for 165,954 annual bills, which implies that there are about 13,830 on-reserve residential customers. AMC/MH I-23 suggests that about 34% (12 out of 35) of on-reserve residential customers are not in the LICO-125 data. So 34% of 13,830 on-reserve residential customers, or about 4,742, would be added by including all on-reserve residential customers in the low-income discount. The low-income rate saves a customer using 500 kWh or more each month would save \$341 annually (Chernick Evidence at 32). The added 4,742 customer on the low-income rate, if they all use over 500 kWh/month, would save \$1.6 million dollars. (94% of on-reserve residential bills are over 500 kWh/month.) That would be 3.2% of the \$50 million discount for the GAC-proposed LICO125 discount, adding \$0.00031/kWh if collected from residential customer or \$0.00008/kWh if collected from all customers.