

2020-2023 Efficiency Plan

Efficiency Manitoba Undertaking #4

Efficiency Manitoba to do the same analysis that is provided in part (e), using the 3.9 percent per annum increase for thirty (30) years and ten (10) years, do that analysis for the first five (5) years at 3.9 percent per annum.

Response:

Electric Portfolio - 3.9% per annum increase for 5 years using the 30-year net present value time horizon.

| | One-time equivalent rate increase |
|----------------------------------|-----------------------------------|
| Lifecycle revenue impact (¢/kWh) | 0.037¢/kWh |
| Percent increase (using 6¢/kWh) | 0.61% |
| Percent increase (using 8¢/kWh) | 0.46% |
| Percent increase (using 10¢/kWh) | 0.37% |

Natural Gas Portfolio - 3.9% per annum increase for 5 years using the 30-year net present value time horizon.

| | One-time equivalent rate increase |
|--|-----------------------------------|
| Lifecycle revenue impact (¢/m ³) | 0.28¢/m³ |
| Percent increase (using 19¢/m ³) | 1.47% |
| Percent increase (using 21¢/m ³) | 1.33% |
| Percent increase (using 23¢/m ³) | 1.22% |