



Notice of Motion to City Council

HYDRO ONE INC. ASSETS

LOCATED WITHIN THE

**CITY OF GREATER
SUDBURY**



Hydro One Assets

- GSU has one rate for all residential customers, whether they live in a high rise apartment building or on Tilton Lake.
- Hydro One has a number of different residential rates based on customer density. The fact that a customer lives within the CGS boundaries has no influence on their rate structure.



Hydro One Assets

- The difference in rates, that is between GSU's residential rate and Hydro One's R1 rate, is 60% i.e. the distribution charge for a typical residential customer (consumes 1,000 kwhrs per month).

GSU
\$23.64

Hydro One R1
\$38.49

COMPARATIVE DISTRIBUTION RATE ANALYSIS

1000 kwh / MONTH CUSTOMER / RESIDENTIAL

SORTED LOWEST TO HIGHEST COST

BASED ON 2005 APPROVED RATES

| | | FIXED DISTRIBUTION RATE: | VARIABLE DISTRIBUTION RATE: | FINAL RATE RIDER | TOTAL DISTRIBUTION CHARGE: |
|----|--|--------------------------------|-----------------------------------|------------------------|----------------------------------|
| 4 | PUC DISTRIBUTION INC. | \$ 6.51 | \$ 0.01200 | \$ - | \$ 18.51 |
| 6 | OSHAWA PUC NETWORKS INC. | \$ 7.54 | \$ 0.01190 | \$ - | \$ 19.44 |
| 7 | LONDON HYDRO INC. | \$ 9.90 | \$ 0.01100 | \$ - | \$ 20.90 |
| 16 | KINGSTON ELECTRICITY DISTRIBUTION LTD. | \$ 8.51 | \$ 0.01350 | \$ - | \$ 22.01 |
| 21 | POWERSTREAM - VAUGHAN | \$ 11.89 | \$ 0.01050 | \$ - | \$ 22.39 |
| 24 | KITCHENER - WILMOT HYDRO INC. | \$ 9.45 | \$ 0.01320 | \$ - | \$ 22.65 |
| 25 | WELLAND HYDRO-ELECTRIC SYSTEM CORP. | \$ 10.51 | \$ 0.01230 | \$ - | \$ 22.81 |
| 27 | HYDRO OTTAWA LTD. | \$ 5.98 | \$ 0.01710 | \$ - | \$ 23.08 |
| 32 | WEST NIPISSING ENERGY SERVICES LTD. | \$ 11.62 | \$ 0.01170 | \$ - | \$ 23.32 |
| 33 | ENERSOURCE HYDRO MISSISSAUGA INC. | \$ 10.23 | \$ 0.01030 | \$ 0.0029 | \$ 23.43 |
| 36 | GREATER SUDBURY HYDRO INC. | \$ 12.94 | \$ 0.01070 | \$ - | \$ 23.64 |
| 37 | CAMBRIDGE & NORTH DUMFRIES HYDRO INC. | \$ 8.82 | \$ 0.01490 | \$ - | \$ 23.72 |
| 40 | VERIDIAN CONNECTIONS INC. - BELLEVILLE | \$ 7.88 | \$ 0.01680 | \$ - | \$ 24.68 |
| 44 | NORTH BAY HYDRO DISTRIBUTION LTD. | \$ 13.63 | \$ 0.01150 | \$ - | \$ 25.13 |
| 45 | HALTON HILLS HYDRO INC. | \$ 11.92 | \$ 0.01360 | \$ - | \$ 25.52 |
| 47 | VERIDIAN CONNECTIONS INC. | \$ 10.97 | \$ 0.01470 | \$ - | \$ 25.67 |
| 48 | WATERLOO NORTH HYDRO INC. | \$ 13.88 | \$ 0.01180 | \$ - | \$ 25.68 |
| 50 | CHATHAM - KENT HYDRO INC. - DRESDEN | \$ 12.33 | \$ 0.01410 | \$ - | \$ 26.43 |
| 51 | WOODSTOCK HYDRO SERVICES INC. | \$ 8.99 | \$ 0.01760 | \$ - | \$ 26.59 |
| 53 | CHATHAM - KENT HYDRO INC. - CHATHAM | \$ 12.33 | \$ 0.01490 | \$ - | \$ 27.23 |
| 54 | HYDRO ONE BRAMPTON NETWORKS INC. | \$ 10.69 | \$ 0.01660 | \$ - | \$ 27.29 |
| 58 | BLUEWATER POWER DISTRIBUTION CORP. | \$ 11.98 | \$ 0.01560 | \$ - | \$ 27.58 |
| 59 | PETERBOROUGH DIST. INC. - LAKEFIELD | \$ 15.43 | \$ 0.01220 | \$ - | \$ 27.63 |
| 62 | LAKELAND POWER DISTRIBUTION LTD. | \$ 14.84 | \$ 0.01320 | \$ - | \$ 28.04 |
| 64 | ST. CATHARINES HYDRO UTILITY SERVICES INC. | \$ 12.36 | \$ 0.01610 | \$ - | \$ 28.46 |
| 65 | POWERSTREAM - MARKHAM | \$ 12.19 | \$ 0.01630 | \$ - | \$ 28.49 |
| 67 | ORILLIA POWER DISTRIBUTION CO. | \$ 14.34 | \$ 0.01450 | \$ - | \$ 28.84 |
| 68 | MILTON HYDRO DISTRIBUTION INC. | \$ 14.88 | \$ 0.01410 | \$ - | \$ 28.98 |
| 69 | HAMILTON HYDRO INC. | \$ 14.18 | \$ 0.01510 | \$ - | \$ 29.28 |
| 71 | BURLINGTON HYDRO INC. | \$ 11.88 | \$ 0.01760 | \$ - | \$ 29.48 |
| 72 | BARRIE HYDRO DISTRIBUTION INC. | \$ 15.11 | \$ 0.01440 | \$ - | \$ 29.51 |
| 75 | HYDRO ONE NETWORKS INC. - UR2 | \$ 11.82 | \$ 0.01610 | \$ 0.0020 | \$ 29.92 |
| 77 | PARRY SOUND POWER CORP. | \$ 15.71 | \$ 0.01450 | \$ - | \$ 30.21 |
| 78 | GUELPH HYDRO ELECTRIC SYSTEM INC. | \$ 12.74 | \$ 0.01780 | \$ - | \$ 30.54 |
| 79 | GRAVENHURST HYDRO ELECTRIC INC. | \$ 10.29 | \$ 0.02030 | \$ - | \$ 30.59 |
| 80 | PETERBOROUGH DISTRIBUTION INC. | \$ 13.83 | \$ 0.01680 | \$ - | \$ 30.63 |
| 84 | ST. THOMAS ENERGY INC. | \$ 11.06 | \$ 0.02040 | \$ - | \$ 31.46 |
| 85 | HALDIMAND COUNTY HYDRO | \$ 9.92 | \$ 0.02180 | \$ - | \$ 31.72 |
| 88 | POWERSTREAM - RICHMOND HILL | \$ 14.29 | \$ 0.01800 | \$ - | \$ 32.29 |
| 89 | AURORA HYDRO CONNECTIONS LTD. | \$ 12.83 | \$ 0.01990 | \$ - | \$ 32.73 |
| 91 | TORONTO HYDRO ELECTRIC-SYSTEM LTD. | \$ 13.64 | \$ 0.01730 | \$ 0.0028 | \$ 33.74 |
| 93 | WHITBY HYDRO ELECTRIC CORPORATION | \$ 18.26 | \$ 0.01570 | \$ - | \$ 33.96 |
| 96 | HYDRO ONE NETWORKS INC. - R1 | \$ 15.99 | \$ 0.02100 | \$ 0.0015 | \$ 38.49 |
| 97 | HYDRO ONE NETWORKS INC. - R2 | \$ 50.12 | \$ 0.01710 | \$ 0.0012 | \$ 68.42 |



Hydro One Vs. GSU Rates

Typical Residential Bill

Billing Period: = 32 Days

Consumption: 1040 kwhrs

Actual Hydro One Bill

Total \$135

If GSU Customer

Total \$112

Difference in Bills = \$23.00 or 20%



Hydro One Vs. GSU Rates

Typical Small Commercial Bill

Billing Period: = 29 Days

Consumption: 14,630 kwhrs

Actual Hydro One Bill

Total \$1,866

If GSU Customer

Total \$1,555

Difference in Bills = \$311.00 or 20%



Hydro One Vs. GSU Rates

Typical Large Commercial Bill

Billing Period: = 29 Days

Consumption: 790,800 kwhrs

Actual Hydro One Bill

Total \$74,000

If GSU Customer

Total \$71,079

Difference in Bills = \$2,921.00 or 4%



Hydro One Assets

- Hydro One customers within the City of Greater Sudbury pay approximately \$5 Million more each year than if they were Greater Sudbury Utilities customers.
- This \$5 Million flows south to Hydro One and ultimately the Provincial Government.



Conclusion

Uniform and fair

electricity distribution rates

for all citizens in the

City of Greater Sudbury