

PETERBOROUGH DISTRIBUTION INC.

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February 22, 2007

File: F69

Board Secretary
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 26th Floor
Toronto, ON M4P 1E4

To Board Secretary:

MANAGER'S SUMMARY PETERBOROUGH DISTRIBUTION INC_AshNor Smart Meter Addendum

This summary contains confidential and commercially sensitive information regarding the prices quoted by the meter manufacturer to the Coalition of Large Distributors and those utilities that piggybacked on the metering RFP. These prices are used in this application.

Peterborough Distribution Inc, Asphodel-Norwood service territory, submits its 2007 Addendum for Smart Metering Rates application consistent with the guidelines inherent in the rate_addendum_model and is requesting that Smart Meter Funding be increased to \$0.84 per metered customer.

Peterborough Distribution Inc. (PDI) made a decision to "piggyback" with the large utilities and purchase under the CLD plan and received the following pricing.

The total unit cost per smart meter of \$128.09 is comprised of the following cost:

A. Smart meter unit cost, total meter cost divided by meters: **\$97.61**

a. Average meter cost calculated as follows:

| | |
|--------------------------------------|-----------------|
| i. Residential meters, 580 @ \$87.28 | \$50,622 |
| ii. GS < 50 meters, 91 @ \$132.06 | \$ 12,018 |
| iii. Collectors, 4 @ \$811.20 | <u>\$ 3,245</u> |
| iv. Total | <u>\$65,885</u> |
| v. Number of meters, 675 | \$97.61 |

B. Smart meter other unit cost: **\$20.00**

a. Average other meter cost calculated as follows:

| | |
|---|-----------------|
| i. Communication modules, 4 @ \$804.00 | \$ 3,216 |
| ii. Communication cards, 4 @ @ \$21.00 | \$ 84 |
| iii. Remote disconnect modules, 68 @ \$150.00 | <u>\$10,200</u> |
| iv. Total | <u>\$13,500</u> |
| v. Number of meters, 675 | \$20.00 |

C. Smart meter installation cost: \$10.48

| | | |
|---|--|----------------|
| a. Average meter installation cost calculated as follows: | | |
| i. Residential meters, 580 @ \$8.50 | | \$4,930 |
| ii. GS<50 meters, 91 @ \$20.00 | | \$1,820 |
| iii. Collectors, 4 @ \$20.00 | | \$ 80 |
| iv. Communication consultants | | \$ 246 |
| v. Total | | <u>\$7,076</u> |
| vi. Number of meters, 675 | | <u>\$10.48</u> |

Other computer software cost of \$1,228 is based upon dividing Asphodel-Norwood's meter requirement by the total installed meters for all three-service territories times the total software costs.

Asphodel-Norwood's portion of \$1,228 = $\$60,000 / 32,971 \times 675$

Yours very truly,



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