NON-CONFIDENTIAL

Undertaking U-3

Provide calculations similar to those in U-2 for other classes.

Response U-3:

The response to this Undertaking was initially filed on April 21 as Exhibit MCI-U3. This exhibit has been expanded to show the analysis on an incremental basis as well as on a total basis.

The expanded response is provided in Exhibit MCI-U3 (Expanded). It includes two pages. The first page is as filed on April 21, showing the effects of spending $53.4 million to save 158.5 Gwh. The second page shows the same analysis on an incremental basis relative to ENSC's proposed DSM Plan; i.e. it shows the effects on each class of spending an additional $9.7 million to achieve additional energy savings of 34.4 Gwh.

Exhibit MCI -U3 (Expanded)
Multeese Consulting Inc Response to U-3

Rate Class	Cost from Appendix B Table 3 $('000)	Cost Scaled to $53.4 M $('000) (A)	Class Sales Appendix B Table 1 Col. D (Gwh)	Allocation of Fuel Savings* $('000) (B)	Net Cost of DSM to Class $('000) (A) - (B)
Residential	22772.5	27827.3	4740.4	4,919.3	22,907.9
Small General	1482.7	1811.8	235.6	244.5	1,567.3
General Demand	10381.4	12685.7	2594.9	2,692.8	9,992.9
Large General	1040.0	1270.8	427.6	443.7	827.1
Small Industrial	1030.3	1259.0	259.5	269.3	989.7
Medium Industrial	2443.4	2985.8	473.5	491.4	2,494.4
Large Industrial	1875.3	2291.6	976.1	1,012.9	1,278.6
ELI 2P-RTP	1562.3	1909.1	1986.6	2,061.6	-152.5
Municipal	828.2	1012.0	206.7	214.5	797.5
Other (Note 3)	330.7	404.1	317.9	329.9	74.2
Total	43746.8	53457.2	12218.8	12680.00	

* Avoided Fuel Costs of 158.5 Gwh @ $80/Mwh = $12,680.00 thousand

Notes:

1. Scaling of the total costs assumes the ratios of program expenditures across rate classes remain the same at the $53.4M level as at the $43.7M level.
2. The results shown here for the ELI class are more precise than the back-of-envelope results provided in U-2.
3. Other includes Unmetered, Bowater Mersey (AE only), GRLF, Wholesale Back-up and 1P-RTP.

Rate Class	Cost from Appendix B Table 3 $('000)	Cost Scaled to $53.4 M $('000)	Incremental Costs $('000) (A)	Class Sales Appendix B Table 1 Col. D (Gwh)	Allocation of Incremental Fuel Savings* $('000) (B)	Net Cost of DSM to Class $('000) (A) - (B)
Residential	22772.5	27827.3	5054.8	4740.4	1,067.7	3,987.1
Small General	1482.7	1811.8	329.1	235.6	53.1	276.0
General Demand	10381.4	12685.7	2304.3	2594.9	584.4	1,719.9
Large General	1040.0	1270.8	230.8	427.6	96.3	134.5
Small Industrial	1030.3	1259.0	228.7	259.5	58.4	170.2
Medium Industrial	2443.4	2985.8	542.4	473.5	106.6	435.7
Large Industrial	1875.3	2291.6	416.3	976.1	219.8	196.4
ELI 2P-RTP	1562.3	1909.1	346.8	1986.6	447.4	-100.7
Municipal	828.2	1012.0	183.8	206.7	46.6	137.3
Other (Note 3)	330.7	404.1	73.4	317.9	71.6	1.8
Total	43746.8	53457.2	9710.4	12218.8	2752.00	

*Incremental Energy Savings = 158.5 Gwh - 124.1 Gwh = 34.4 Gwh.
Avoided Fuel Costs of 34.4 Gwh @ $80/Mwh = $2,752.00 thousand

Notes:

1. Scaling of the total costs assumes the ratios of program expenditures across rate classes remain the same at the $53.4M level as at the $43.7M level.
2. The results shown here for the ELI class are more precise than the back-of-envelope results provided in U-2.
3. Other includes Unmetered, Bowater Mersey (AE only), GRLF, Wholesale Back-up and 1P-RTP.