

Q. (Re: p. 4, line 18 to 20)

Please show how the \$3.2 million per year increase and the 18.8% increase are calculated. Separate the increase to show the RSP impact and base rates impact

A. In reviewing the calculation, a small error was noted. The increase should be 19% and the amount should be \$3.3 million. Note that the impact without the RSP is 11.1% and \$1.7 million. The calculations are shown on the Table attached.

<b>STEPHENVILLE POWER COSTS - PROPOSED VS. CURRENT</b>				
	<b>2000 Usage<sup>*1</sup></b>	<b>NLH Proposed<sup>*3</sup></b>	<b>% Change</b>	<b>Variance (\$)</b>
<b>Usage<sup>*4</sup></b>				
Energy (gwh)	552.3	552.3		
Load factor (%)	89.3%	89.3%		
Demand (kw)	70,392	70,392		
<b>Rates</b>				
Demand (\$/kw/mth)	7.36	7.01	-4.8%	-0.35
Energy (mills / kwh)	19.34	23.09	19.4%	3.75
RSP (mills /kwh) <sup>*5</sup>	2.80	5.58	99.3%	2.78
<b>Costs</b>				
Demand (\$)	\$ 6,217,021	\$ 5,921,375	-4.8%	-\$ 295,646
Energy (\$)	\$ 10,681,803	\$ 12,752,991	19.4%	\$ 2,071,187
Specific Allocated (\$)	\$ 120,000	\$ 83,691	-30.3%	-\$ 36,309
R.S.P. (\$)	\$ 1,546,487	\$ 3,081,927	99.3%	\$ 1,535,440
Interruptible 'B' Rebate	-\$ 1,297,200	-\$ 1,297,200	0.0%	\$ -
<b>Total Cost<sup>*6</sup></b>	<b>\$ 17,268,111</b>	<b>\$ 20,542,783</b>	<b>19.0%</b>	<b>\$ 3,274,672</b>
<b>Total less RSP</b>	<b>\$ 15,721,625</b>	<b>\$ 17,460,856</b>	<b>11.1%</b>	<b>\$ 1,739,231</b>
<b>NOTES:</b>				
<sup>*1</sup> 2000 consumption used as this is last full year of actual usage.				
<sup>*2</sup> 2001 rates used as they are the most current, known rates.				
<sup>*3</sup> These are the rates proposed in the the application.				
<sup>*4</sup> Usage is kept constant in both scenarios in order to compare the effect of rates only.				
<sup>*5</sup> The 2002 RSP rate is from IC-132.				
<sup>*6</sup> The Total Cost for 2002 does not include proposed cost for transformer losses.				