

# CHAMBER OF COMMERCE - COST SAVINGS SUMMARY

MULTIPLE ACCOUNTS (21 accounts)

## Rhode Island - NGRID

August 2008 - November 2009

### HALIFAX-AMERICAN ENERGY COMPANY

Locational Marginal Price - .Z.RHODEISLAND

	9	10	11	12	13	14	15
Period	Total Cost Real Time \$/kWh	NGRID Default Rate \$/kWh	RT Savings per/kWh \$/kWh	Volume Total kWh	Volume On-Peak kWh	Volume Off-Peak kWh	NETSavings NGRID vs. RT \$
Aug-08	\$0.1072	\$0.1240	\$0.0168	150,195	71,521	78,674	\$2,523
Sep-08	\$0.1031	\$0.1240	\$0.0209	127,496	60,712	66,784	\$2,671
Oct-08	\$0.0995	\$0.1240	\$0.0245	104,277	49,656	54,621	\$2,555
Nov-08	\$0.1035	\$0.1240	\$0.0205	97,517	46,437	51,080	\$1,998
Dec-08	\$0.0989	\$0.1240	\$0.0251	102,461	48,791	53,670	\$2,569
Jan-09	\$0.1095	\$0.0920	(\$0.0175)	104,353	49,692	54,661	(\$1,825)
Feb-09	\$0.0902	\$0.0920	\$0.0018	96,923	46,154	50,769	\$178
Mar-09	\$0.0796	\$0.0920	\$0.0124	99,412	47,339	52,073	\$1,238
Apr-09	\$0.0725	\$0.0920	\$0.0195	101,990	48,567	53,423	\$1,991
May-09	\$0.0762	\$0.0920	\$0.0158	95,038	45,256	49,782	\$1,498
Jun-09	\$0.0741	\$0.0920	\$0.0179	102,600	48,857	53,743	\$1,834
Jul-09	\$0.0683	\$0.0920	\$0.0237	130,822	62,296	68,526	\$3,101
Aug-09	\$0.0718	\$0.0920	\$0.0202	150,195	71,521	78,674	\$3,028
Sep-09	\$0.0660	\$0.0920	\$0.0260	127,496	60,712	66,784	\$3,318
Oct-09	\$0.0803	\$0.0920	\$0.0117	104,277	49,656	54,621	\$1,224
Nov-09	\$0.0776	\$0.0920	\$0.0144	97,517	46,437	51,080	\$1,404
<b>Average</b>	<b>\$0.0861</b>	<b>\$0.1020</b>	<b>\$0.0159</b>	<b>1,792,569</b>	<b>← Total →</b>		<b>\$29,303</b>

**NET Savings**  
**That Would Have Been**  
**Experienced By The Group**  
**← NGRID-RI vs. RT**

Notes:

- LMP Real Time Prices for Jul 08- Nov 09 are actual.
- Total use is based on 2008 and 2009 information from bills provided by CRICC. Analysis includes 21 accounts.
- Capacity fee was estimated using \$0.02/kWh average rate for 12-month period use. kW = (.02 \$/kWh x 1,313,084 kWh)/(4.1 \$/kW x 1.5 UCAP x 12months) = 356 kW Demand when capacity tag was set on Jun 10, 2008 may be different.
- Line Loss Factor is 7.0%.
- Peak and Off-Peak use is estimated based on the number of Peak and Off-Peak hours in a week. Peak = 7am to 11pm M-F = 80 hours. Off-Peak = 11pm to 7am M-F and Weekends = 88 hours.
- Average prices at bottom of columns are unweighted averages.
- Renewable Energy Credits Cost - \$0.0009/kWh in 2008 - \$0.0012/kWh in 2009.