

**Orange and Rockland Utilities, Inc.**  
**Market Supply Charge Workpaper**  
**Reconciliation for the Month of September 2012**  
**To be Billed in November 2012**

**ACTUAL MSC COSTS**

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$7,710,373
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	2,043,753
Prior Month's Hedging (Over)/Under Recovery (B)	(794,225)
Prior Month's Actual Hedging	<u>2,008,461</u>
Total	10,968,362

**ACTUAL MSC RECOVERIES**8,588,443**(OVER)/UNDER RECOVERY**

2,379,919

**HEDGING-RELATED PORTION OF (OVER)/UNDER RECOVERY (C)**

(84,618)

**(OVER)/UNDER RECOVERY EXCLUDING HEDGING IMPACTS (D)**

2,464,537

(A) Reflects the (over)/under recovery from July 2012 per Page 1 of 3 of the September 2012 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from July 2012 per Page 1 of 3 of the September 2012 MSC workpapers.

(C) Actual September 2012 Hedging (Gain)/Loss	2,008,461
Forecast Hedging (Gain)/Loss from September 2012 MSC Filing	<u>2,093,079</u>
Difference (Over)/Under	(84,618)

(D) To be recovered in the November 2012 MSC.

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## Estimated Sales Workpaper

November-12

<u>Service Classification</u>	<u>Estimated Billed Sales (kWh)</u>	<u>Scheduled ESCO @Meter (kWh)</u>	<u>Estimated Mandatory DAHP Sales (kWh)</u>	<u>Estimated Net POLR Sales (incl SC 9/22/25) Sales (kWh)</u>	<u>Estimated Net POLR Sales (excl SC 9/22/25) Sales (kWh)</u>
1	103,137,000	46,637,407	0	56,499,593	56,499,593
2/25 (Rate 1) Sec	62,865,000	41,562,797	0	21,302,203	21,302,203
2 Pri	2,612,000	1,876,121	0	735,879	735,879
3/25 (Rate 2)	32,077,000	25,572,040	2,759,237	3,745,723	3,745,723
9/22/25 (Rates 3 & 4) Pri	45,268,000	39,607,840	5,660,160	0	0
9/22/25 (Rates 3 & 4) Sub	11,778,000	11,002,291	775,709	0	0
9/22/25 (Rates 3 & 4) Trans	13,238,000	2,722,631	10,515,369	0	0
19	5,514,000	3,167,687	0	2,346,313	2,346,313
20	4,290,000	3,418,594	0	871,406	871,406
21	5,296,000	5,083,363	0	212,637	212,637
5	281,000	222,099	0	58,901	58,901
4/6/16	3,294,000	1,872,666	0	1,421,334	<u>1,421,334</u>
Total	<u>289,650,000</u>	<u>182,745,537</u>	<u>19,710,476</u>	<u>87,193,989</u>	<u>87,193,989</u>

## Market Supply Charge Workpaper

Effective: November 1, 2012

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ 2,464,537
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ (84,618)
3 Estimated POLR Sales Incl SC 9/22/25 (B)	87,193,989
4 Estimated POLR Sales Excl SC 9/22/25 (B)	87,193,989
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ 0.02826 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ (0.00097) per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,686,972
8 Estimated POLR Sales Excl SC 9/22/25 (B)	87,193,989
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.01935 per kWh

C. MSC Detail:

	Units	SC2/25 (Rate 1)		SC2	SC3	SC4/6/16	SC5	SC9/22/25*	SC9/22/25*	SC9/22/25*	SC19	SC20	SC21
		SC1	Secondary	Primary				Primary	Substation	Transmission			
10 Forecast MSC Component	\$/kWh	0.04466	0.04466	0.04386	0.04386	0.04212	0.04393	0.04386	0.04266	0.04257			
	Peak										0.04986	0.04986	0.04878
	Off Peak										0.04164	0.04167	0.04088
11 Capacity Component	\$/kWh	0.00341	0.00269	0.00208	0.00208	-	0.00166	0.00208	0.00326	0.00391	0.00341	0.00269	0.00208
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.01935	0.01935	0.01935	0.01935	0.01935	0.01935				0.01935	0.01935	0.01935
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.06742	0.06670	0.06529	0.06529	0.06147	0.06494	0.04594	0.04592	0.04648			
	Peak										0.07262	0.07190	0.07021
	Off Peak										0.06440	0.06371	0.06231
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.02826	0.02826	0.02826	0.02826	0.02826	0.02826	0.02826	0.02826	0.02826	0.02826	0.02826	0.02826
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	(0.00097)	(0.00097)	(0.00097)	(0.00097)	(0.00097)	(0.00097)	-	-	-	(0.00097)	(0.00097)	(0.00097)
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.02729	0.02729	0.02729	0.02729	0.02729	0.02729	0.02826	0.02826	0.02826	0.02729	0.02729	0.02729
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.09471	0.09399	0.09258	0.09258	0.08876	0.09223	0.07420	0.07418	0.07474			
	Peak										0.09991	0.09919	0.09750
	Off Peak										0.09169	0.09100	0.08960

Notes:

\* Applies to customers exempt from Mandatory Day-Ahead Hourly Pricing

(A) See Page 1 of 3.

(B) See Page 2 of 3.