

**Orange and Rockland Utilities, Inc.**  
Market Supply Charge Workpaper  
Reconciliation for the Month of June 2013  
To be Billed in August 2013

**ACTUAL MSC COSTS**

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$10,770,379
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	477,600
Prior Month's Hedging (Over)/Under Recovery (B)	65,449
Prior Month's Actual Hedging	<u>676,778</u>
Total	11,990,206

**ACTUAL MSC RECOVERIES**10,877,792**(OVER)/UNDER RECOVERY**

1,112,414

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

86,861

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

1,025,553

(A) Reflects the (over)/under recovery from April 2013 per Page 1 of 3 of the June 2013 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from April 2013 per Page 1 of 3 of the June 2013 MSC Workpapers.

(C)	Actual June 2013 Hedging (Gain)/Loss	676,778
	Forecast Hedging (Gain)/Loss from June 2013 MSC Filing	<u>589,917</u>
	Difference (Over)/Under	86,861
	To be refunded in the August 2013 MSC.	

(D) To be recovered in the August 2013 MSC.

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## Estimated Sales Workpaper

August-13

<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	182,236,000	82,603,086	0	99,632,914	99,632,914
2/25 (Rate 1) Sec	83,223,000	55,358,799	535,455	27,328,746	27,328,746
2 Pri	3,465,000	2,573,770	13,559	877,670	877,670
3/25 (Rate 2)	32,098,000	26,046,694	3,751,881	2,299,425	2,299,425
9/22/25 (Rates 3 & 4) Pri	48,582,000	40,818,356	7,763,644	0	0
9/22/25 (Rates 3 & 4) Sub	15,747,000	15,378,012	368,988	0	0
9/22/25 (Rates 3 & 4) Trans	20,383,000	1,304,047	19,078,953	0	0
19	10,196,000	6,081,477	0	4,114,523	4,114,523
20	5,753,000	4,640,491	0	1,112,509	1,112,509
21	5,077,000	4,840,552	0	236,448	236,448
5	0	0	0	0	0
4/6/16	0	0	0	0	0
Total	<u>406,760,000</u>	<u>239,645,284</u>	<u>31,512,481</u>	<u>135,602,235</u>	<u>135,602,235</u>

## Market Supply Charge Workpaper

Effective: August 1, 2013

## A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	1,025,553
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	86,861
3 Estimated POLR Sales Incl SC 9/22/25 (B)		135,602,235
4 Estimated POLR Sales Excl SC 9/22/25 (B)		135,602,235
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	0.00756 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00064 per kWh

## B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$	389,335
8 Estimated POLR Sales Excl SC 9/22/25 (B)		135,602,235
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	0.00287 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	0.05736	0.05693	0.05579	0.05579	0.05003	0.05569	0.05579	0.05427	0.05416			
	Peak										0.06813	0.06813	0.06665
	Off Peak										0.05024	0.05401	0.05296
11 Capacity Component	\$/kWh	0.01430	0.01249	0.00955	0.00955	-	0.00817	0.00955	0.01300	0.01235	0.01430	0.01249	0.00955
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.00287	0.00287	0.00287	0.00287	0.00287	0.00287				0.00287	0.00287	0.00287
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.07453	0.07229	0.06821	0.06821	0.05290	0.06673	0.06534	0.06727	0.06651			
	Peak										0.08530	0.08349	0.07907
	Off Peak										0.06741	0.06937	0.06538
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.00756	0.00756	0.00756	0.00756	0.00756	0.00756	0.00756	0.00756	0.00756	0.00756	0.00756	0.00756
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00064	0.00064	0.00064	0.00064	0.00064	0.00064	-	-	-	0.00064	0.00064	0.00064
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.00820	0.00820	0.00820	0.00820	0.00820	0.00820	0.00756	0.00756	0.00756	0.00820	0.00820	0.00820
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.08273	0.08049	0.07641	0.07641	0.06110	0.07493	0.07290	0.07483	0.07407			
	Peak										0.09350	0.09169	0.08727
	Off Peak										0.07561	0.07757	0.07358

## Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.