Orange and Rockland Utilities, Inc.

Market Supply Charge Workpaper
Reconciliation for the Month of August 2013
To be Billed in October 2013

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services Purchases Recoverable through MSC (excluding Hedging Impacts)	\$9,670,559				
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A) (E)	(79,204)				
Prior Month's Hedging (Over)/Under Recovery (B) (E)	596,381				
Prior Month's Actual Hedging	1,148,416				
Total	11,336,152				
ACTUAL MSC RECOVERIES	12,096,392				
(OVER)/UNDER RECOVERY	(760,240)				
HEDGING-RELATED PORTION OF (OVER)/UNDER RECOVERY (C)	759,081				
(OVER)/UNDER RECOVERY EXCLUDING HEDGING IMPACTS (D)					

- (A) Reflects the (over)/under recovery from June 2013 per Page 1 of 3 of the August 2013 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from June 2013 per Page 1 of 3 of the August 2013 MSC Workpapers.
- (C) Actual August 2013 Hedging (Gain)/Loss
 Forecast Hedging (Gain)/Loss from August 2013 MSC Filing
 Difference (Over)/Under
 To be refunded in the October 2013 MSC.
- (D) To be recovered in the October 2013 MSC.
- (E) Includes correction of June 2013 over/under recovery reflected in August 2013 MSC

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Estimated Sales Workpaper

October-13

Service <u>Classification</u>	Estimated Billed Sales (kWh)	Scheduled ESCO @Meter (kWh)	Estimated Mandatory DAHP <u>Sales (kWh)</u>	Estimated Net POLR Sales (incl SC 9/22/25) Sales (kWh)	Estimated Net POLR Sales (excl SC 9/22/25) Sales (kWh)
1	114,642,000	53,401,704	0	61,240,296	61,240,296
2/25 (Rate 1) Sec	69,040,000	45,705,891	439,470	22,894,639	22,894,639
2 Pri	2,735,000	2,096,763	11,402	626,835	626,835
3/25 (Rate 2)	28,135,000	21,977,051	3,442,830	2,715,119	2,715,119
9/22/25 (Rates 3 & 4) Pri	42,328,000	35,250,498	7,077,502	0	0
9/22/25 (Rates 3 & 4) Sub	12,040,000	11,734,479	305,521	0	0
9/22/25 (Rates 3 & 4) Trans	18,662,000	1,054,220	17,607,780	0	0
19	6,807,000	4,033,227	0	2,773,773	2,773,773
20	4,227,000	3,280,915	152,682	793,403	793,403
21	4,508,000	4,275,495	0	232,505	232,505
5	274,000	223,601	0	50,399	50,399
4/6/16	2,989,000	1,848,642	0	1,140,358	<u>1,140,358</u>
Total	306,387,000	184,882,486	<u>29,037,186</u>	<u>92,467,327</u>	92,467,327

Received: 09/26/2013

Market Supply Charge Workpaper

Effective: October 1, 2013

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ ((1,519,321)	
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	759,081	
3 Estimated POLR Sales Incl SC 9/22/25 (B)	9	2,467,327	
4 Estimated POLR Sales Excl SC 9/22/25 (B)	9	2,467,327	
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	(0.01643) per kWh	
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00821 per kWh	
B. Calculation of Current Month Hedging Adjustment:			
7 Forecast Hedging Cost	\$	714,164	
8 Estimated POLR Sales Excl SC 9/22/25 (B)	9	92,467,327	
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	0.00772 per kWh	

C. MSC Detail:

	<u>Units</u>	SC1	2/25 (Rate 1) Secondary	SC2 <u>Primary</u>	SC3	SC4/6/16	SC5	SC9/22/25* Primary	SC9/22/25* Substation	SC9/22/25* Transmission	SC19	SC20	SC21
10 Forecast MSC Component	\$/kWh Peak Off Peak	0.04515	0.04489	0.04413	0.04413	0.04179	0.04426	0.04413	0.04292	0.04283	0.05098 0.04148	0.05098 0.04122	0.04987 0.04047
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	0.00772	0.00772	0.00772	0.00772	0.00772	0.00772				0.00772	0.00772	0.00772
13 Total Forecast MSC Component (Line 10 + Line 11 + Li	ne 12) \$/kWh Peak Off Peak	0.06717	0.06510	0.06140	0.06140	0.04951	0.06015	0.05368	0.05592	0.05518	0.07300 0.06350	0.07119 0.06143	0.06714 0.05774
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5	\$/kWh	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)	(0.01643)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00821	0.00821	0.00821	0.00821	0.00821	0.00821	-	-	-	0.00821	0.00821	0.00821
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.00822)	(0.00822)	(0.00822)	(0.00822)	(0.00822)	(0.00822)	(0.01643)	(0.01643)	(0.01643)	(0.00822)	(0.00822)	(0.00822)
17 Total MSC (Line 13 + Line 16)	\$/kWh Peak Off Peak	0.05895	0.05688	0.05318	0.05318	0.04129	0.05193	0.03725	0.03949	0.03875	0.06478 0.05528	0.06297 0.05321	0.05892 0.04952

Notes:

- * Applies to customers exempt from Mandatory Day-Ahead Hourly Pricing
- (A) See Page 1 of 3.
- (B) See Page 2 of 3.