

Orange and Rockland Utilities, Inc.
Market Supply Charge Workpaper
Reconciliation for the Month of November 2013
To be Billed in January 2014

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$7,153,817
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	3,911,957
Prior Month's Hedging (Over)/Under Recovery (B)	(320,658)
Prior Month's Actual Hedging	<u>613,816</u>
Total	11,358,932

ACTUAL MSC RECOVERIES10,264,402**(OVER)/UNDER RECOVERY**

1,094,530

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

170,981

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

923,548

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

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

(C)	Actual November 2013 Hedging (Gain)/Loss	613,816
	Forecast Hedging (Gain)/Loss from November 2013 MSC Filing	<u>442,835</u>
	Difference (Over)/Under	170,981
	To be refunded in the January 2014 MSC.	

(D) To be recovered in the January 2014 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

January-14

<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	147,459,000	66,833,195	0	80,625,805	80,625,805
2/25 (Rate 1) Sec	79,311,000	52,702,798	510,288	26,097,914	26,097,914
2 Pri	3,259,000	2,404,122	57,984	796,894	796,894
3/25 (Rate 2)	29,604,000	24,261,382	2,701,304	2,641,314	2,641,314
9/22/25 (Rates 3 & 4) Pri	41,020,000	35,748,004	5,271,996	0	0
9/22/25 (Rates 3 & 4) Sub	13,409,000	13,269,089	139,911	0	0
9/22/25 (Rates 3 & 4) Trans	12,889,000	3,849,451	9,039,549	0	0
19	6,782,000	4,103,585	0	2,678,415	2,678,415
20	5,485,000	4,654,912	0	830,088	830,088
21	3,214,000	3,084,124	0	129,876	129,876
5	257,000	206,701	0	50,299	50,299
4/6/16	3,462,000	2,187,352	0	1,274,648	<u>1,274,648</u>
Total	<u>346,151,000</u>	<u>213,304,716</u>	<u>17,721,032</u>	<u>115,125,253</u>	<u>115,125,253</u>

Market Supply Charge Workpaper

Effective: January 1, 2014

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	923,548
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	170,981
3 Estimated POLR Sales Incl SC 9/22/25 (B)		115,125,253
4 Estimated POLR Sales Excl SC 9/22/25 (B)		115,125,253
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	0.00802 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00149 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$	(2,178,834)
8 Estimated POLR Sales Excl SC 9/22/25 (B)		115,125,253
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	(0.01893) 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	0.09781	0.09700	0.09499	0.09499	0.09138	0.09605	0.09499	0.09241	0.09221			
	Peak										0.11092	0.11092	0.10851
	Off Peak										0.09012	0.08957	0.08770
11 Capacity Component	\$/kWh	0.01112	0.00777	0.00544	0.00544	-	0.00452	0.00544	0.01077	0.01301	0.01112	0.00777	0.00544
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	(0.01893)	(0.01893)	(0.01893)	(0.01893)	(0.01893)	(0.01893)				(0.01893)	(0.01893)	(0.01893)
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.09000	0.08584	0.08150	0.08150	0.07245	0.08164	0.10043	0.10318	0.10522			
	Peak										0.10311	0.09976	0.09502
	Off Peak										0.08231	0.07841	0.07421
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.00802	0.00802	0.00802	0.00802	0.00802	0.00802	0.00802	0.00802	0.00802	0.00802	0.00802	0.00802
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00149	0.00149	0.00149	0.00149	0.00149	0.00149	-	-	-	0.00149	0.00149	0.00149
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.00951	0.00951	0.00951	0.00951	0.00951	0.00951	0.00802	0.00802	0.00802	0.00951	0.00951	0.00951
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.09951	0.09535	0.09101	0.09101	0.08196	0.09115	0.10845	0.11120	0.11324			
	Peak										0.11262	0.10927	0.10453
	Off Peak										0.09182	0.08792	0.08372

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.