

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

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$13,870,051
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	1,567,661
Prior Month's Hedging (Over)/Under Recovery (B)	329,403
Prior Month's Actual Hedging	<u>848,404</u>
Total	16,615,519

ACTUAL MSC RECOVERIES17,873,685**(OVER)/UNDER RECOVERY**

(1,258,166)

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

1,669,600

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

(2,927,766)

(A) Reflects the (over)/under recovery from May 2014 per Page 1 of 3 of the July 2014 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from May 2014 per Page 1 of 3 of the July 2014 MSC Workpapers.

(C)	Actual July 2014 Hedging (Gain)/Loss	848,404
	Forecast Hedging (Gain)/Loss from July 2014 MSC Filing	<u>(821,196)</u>
	Difference (Over)/Under	1,669,600
	To be refunded in the September 2014 MSC.	

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

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

September-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	166,073,000	78,343,341	0	87,729,659	87,729,659
2/25 (Rate 1) Sec	80,318,000	54,046,016	445,984	25,826,000	25,826,000
2 Pri	3,171,000	2,332,398	226,118	612,484	612,484
3/25 (Rate 2)	31,810,000	27,282,640	2,446,392	2,080,968	2,080,968
9/22/25 (Rates 3 & 4) Pri	45,034,000	40,175,023	4,858,977	0	0
9/22/25 (Rates 3 & 4) Sub	15,164,000	14,121,874	1,042,126	0	0
9/22/25 (Rates 3 & 4) Trans	15,092,000	4,629,014	10,462,986	0	0
19	9,261,000	5,615,712	0	3,645,288	3,645,288
20	6,569,000	5,617,451	97,437	854,113	854,113
21	3,620,000	3,409,350	0	210,650	210,650
5	260,000	240,926	0	19,074	19,074
4/6/16	2,624,000	1,684,575	0	939,425	<u>939,425</u>
Total	<u>378,996,000</u>	<u>237,498,321</u>	<u>19,580,020</u>	<u>121,917,661</u>	<u>121,917,661</u>

Market Supply Charge Workpaper

Effective: September 1, 2014

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (2,927,766)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ 1,669,600
3 Estimated POLR Sales Incl SC 9/22/25 (B)	121,917,661
4 Estimated POLR Sales Excl SC 9/22/25 (B)	121,917,661
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.02401) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ 0.01369 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,012,988
8 Estimated POLR Sales Excl SC 9/22/25 (B)	121,917,661
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.00831 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	0.03942	0.04007	0.03892	0.03892	0.03616	0.03875	0.03892	0.03786	0.03778			
	Peak										0.04637	0.04637	0.04537
	Off Peak										0.03551	0.03827	0.03722
11 Capacity Component	\$/kWh	0.03848	0.03034	0.02198	0.02198	-	0.02037	0.02198	0.03550	0.04637	0.03848	0.03034	0.02198
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.00831	0.00831	0.00831	0.00831	0.00831	0.00831				0.00831	0.00831	0.00831
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.08621	0.07872	0.06921	0.06921	0.04447	0.06743	0.06090	0.07336	0.08415			
	Peak										0.09316	0.08502	0.07566
	Off Peak										0.08230	0.07692	0.06751
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)	(0.02401)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.01369	0.01369	0.01369	0.01369	0.01369	0.01369	-	-	-	0.01369	0.01369	0.01369
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.01032)	(0.01032)	(0.01032)	(0.01032)	(0.01032)	(0.01032)	(0.02401)	(0.02401)	(0.02401)	(0.01032)	(0.01032)	(0.01032)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.07589	0.06840	0.05889	0.05889	0.03415	0.05711	0.03689	0.04935	0.06014			
	Peak										0.08284	0.07470	0.06534
	Off Peak										0.07198	0.06660	0.05719

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.