

**Orange and Rockland Utilities, Inc.**  
Market Supply Charge Workpaper  
Reconciliation for the Month of May 2015  
To be Billed in July 2015

**ACTUAL MSC COSTS**

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$9,355,850
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	718,152
Prior Month's Hedging (Over)/Under Recovery (B)	220,853
Prior Month's Actual Hedging	<u>778,416</u>
Total	11,073,271

**ACTUAL MSC RECOVERIES**9,621,243**(OVER)/UNDER RECOVERY**

1,452,029

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

(92,704)

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

1,544,733

(A) Reflects the (over)/under recovery from March 2015 per Page 1 of 3 of the May 2015 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from March 2015 per Page 1 of 3 of the May 2015 MSC Workpapers.

(C) Actual May 2015 Hedging (Gain)/Loss	778,416
Forecast Hedging (Gain)/Loss from May 2015 MSC Filing	<u>871,120</u>
Difference (Over)/Under	(92,704)

(D) To be recovered in the July 2015 MSC.

**Orange and Rockland Utilities, Inc.**

## Estimated Sales Workpaper

July-15

<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	175,487,000	79,172,069	0	96,314,931	96,314,931
2/25 (Rate 1) Sec	83,859,000	57,674,967	411,913	25,772,120	25,772,120
2 Pri	3,351,000	2,007,602	672,657	670,741	670,741
3/25 (Rate 2)	33,860,000	29,135,956	2,733,519	1,990,525	1,990,525
9/22/25 (Rates 3 & 4) Pri	46,908,000	43,709,935	3,198,065	0	0
9/22/25 (Rates 3 & 4) Sub	13,598,000	13,510,646	87,354	0	0
9/22/25 (Rates 3 & 4) Trans	13,736,000	4,385,985	9,350,015	0	0
19	9,499,000	5,843,010	0	3,655,990	3,655,990
20	6,861,000	5,995,715	0	865,285	865,285
21	3,693,000	3,621,661	0	71,339	71,339
5	224,000	180,440	0	43,560	43,560
4/6/16	2,269,000	1,397,903	0	871,097	871,097
Total	<u>393,345,000</u>	<u>246,635,889</u>	<u>16,453,523</u>	<u>130,255,588</u>	<u>130,255,588</u>

## Market Supply Charge Workpaper

Effective: July 1, 2015

## A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ 1,544,733
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ (92,704)
3 Estimated POLR Sales Incl SC 9/22/25 (B)	130,255,588
4 Estimated POLR Sales Excl SC 9/22/25 (B)	130,255,588
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ 0.01186 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ (0.00071) per kWh

## B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,086,898
8 Estimated POLR Sales Excl SC 9/22/25 (B)	130,255,588
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.00834 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	0.04077	0.04087	0.03937	0.03937	0.03319	0.03882	0.03937	0.03830	0.03821			
	Peak										0.04919	0.04919	0.04812
	Off Peak										0.03423	0.03823	0.03690
11 Capacity Component	\$/kWh	0.03359	0.03176	0.01964	0.01964	-	0.01856	0.01964	0.02627	0.00790	0.03359	0.03176	0.01964
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.00834	0.00834	0.00834	0.00834	0.00834	0.00834				0.00834	0.00834	0.00834
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.08270	0.08097	0.06735	0.06735	0.04153	0.06572	0.05901	0.06457	0.04611			
	Peak										0.09112	0.08929	0.07610
	Off Peak										0.07616	0.07833	0.06488
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.01186	0.01186	0.01186	0.01186	0.01186	0.01186	0.01186	0.01186	0.01186	0.01186	0.01186	0.01186
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	(0.00071)	(0.00071)	(0.00071)	(0.00071)	(0.00071)	(0.00071)	-	-	-	(0.00071)	(0.00071)	(0.00071)
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.01115	0.01115	0.01115	0.01115	0.01115	0.01115	0.01186	0.01186	0.01186	0.01115	0.01115	0.01115
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.09385	0.09212	0.07850	0.07850	0.05268	0.07687	0.07087	0.07643	0.05797			
	Peak										0.10227	0.10044	0.08725
	Off Peak										0.08731	0.08948	0.07603

## Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.