

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

**ACTUAL MSC COSTS**

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$9,207,609
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	620,545
Prior Month's Hedging (Over)/Under Recovery (B)	295,999
Prior Month's Actual Hedging	<u>1,051,803</u>
Total	11,175,956

**ACTUAL MSC RECOVERIES**11,079,426**(OVER)/UNDER RECOVERY**

96,530

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

625,243

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

(528,713)

- (A) Reflects the (over)/under recovery from April 2015 per Page 1 of 3 of the June 2015 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from April 2015 per Page 1 of 3 of the June 2015 MSC Workpapers.
- |  |                |
|--|----------------|
| (C) Actual June 2015 Hedging (Gain)/Loss               | 1,051,803      |
| Forecast Hedging (Gain)/Loss from June 2015 MSC Filing | <u>426,560</u> |
| Difference (Over)/Under                                | 625,243        |
- (D) To be recovered in the August 2015 MSC.

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## Estimated Sales Workpaper

August-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	178,656,000	81,434,014	0	97,221,986	97,221,986
2/25 (Rate 1) Sec	81,255,000	55,729,018	909,049	24,616,933	24,616,933
2 Pri	3,306,000	2,038,186	801,225	466,589	466,589
3/25 (Rate 2)	38,177,000	32,694,362	3,202,845	2,279,793	2,279,793
9/22/25 (Rates 3 & 4) Pri	48,493,000	44,991,431	3,501,569	0	0
9/22/25 (Rates 3 & 4) Sub	13,198,000	13,127,772	70,228	0	0
9/22/25 (Rates 3 & 4) Trans	14,672,000	4,434,737	10,237,263	0	0
19	9,587,000	5,798,059	0	3,788,941	3,788,941
20	6,393,000	5,630,047	0	762,953	762,953
21	4,157,000	4,055,041	0	101,959	101,959
5	245,000	198,375	0	46,625	46,625
4/6/16	2,295,000	1,447,405	0	847,595	847,595
Total	<u>400,434,000</u>	<u>251,578,448</u>	<u>18,722,179</u>	<u>130,133,374</u>	<u>130,133,374</u>

## Market Supply Charge Workpaper

Effective: August 1, 2015

## A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	(528,713)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	625,243
3 Estimated POLR Sales Incl SC 9/22/25 (B)		130,133,374
4 Estimated POLR Sales Excl SC 9/22/25 (B)		130,133,374
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	(0.00406) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00480 per kWh

## B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$	1,457,307
8 Estimated POLR Sales Excl SC 9/22/25 (B)		130,133,374
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	0.01120 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	0.03293	0.03317	0.03198	0.03198	0.02764	0.03157	0.03198	0.03111	0.03104			
	Peak										0.04041	0.04041	0.03954
	Off Peak										0.02808	0.03107	0.03005
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	0.01120	0.01120	0.01120	0.01120	0.01120	0.01120				0.01120	0.01120	0.01120
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.07772	0.07613	0.06282	0.06282	0.03884	0.06133	0.05162	0.05738	0.03894			
	Peak										0.08520	0.08337	0.07038
	Off Peak										0.07287	0.07403	0.06089
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)	(0.00406)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00480	0.00480	0.00480	0.00480	0.00480	0.00480	-	-	-	0.00480	0.00480	0.00480
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.00074	0.00074	0.00074	0.00074	0.00074	0.00074	(0.00406)	(0.00406)	(0.00406)	0.00074	0.00074	0.00074
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.07846	0.07687	0.06356	0.06356	0.03958	0.06207	0.04756	0.05332	0.03488			
	Peak										0.08594	0.08411	0.07112
	Off Peak										0.07361	0.07477	0.06163

## Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.