

Orange and Rockland Utilities, Inc.
Market Supply Charge Workpaper
Reconciliation for the Month of April 2018
To be Billed in June 2018

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$7,077,996
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	(518,920)
Prior Month's Hedging (Over)/Under Recovery (B)	2,443,095
Prior Month's Actual Hedging	<u>608,867</u>
Total	9,611,038

ACTUAL MSC RECOVERIES6,050,214**(OVER)/UNDER RECOVERY**

3,560,824

JUNE 2018 MITIGATION ADJUSTMENT (C)

(1,491,374)

(OVER)/UNDER RECOVERY WITH MITIGATION

2,069,450

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

(576,515)

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

2,645,965

(A) Reflects the (over)/under recovery from February 2018 per Page 1 of 3 of the April 2018 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from February 2018 per Page 1 of 3 of the April 2018 MSC Workpapers.

(C) \$0.00 deferred for crediting in subsequent MSC Filing(s)

(D) Actual April 2018 Hedging (Gain)/Loss	608,867
Forecast Hedging (Gain)/Loss from April 2018 MSC Filing	<u>1,185,382</u>
Difference (Over)/Under	(576,515)

(E) To be recovered in the June 2018 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

June-18

<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	125,211,000	45,978,654	0	79,232,346	79,232,346
2/25 (Rate 1) Sec	71,421,000	45,422,047	802,912	25,196,041	25,196,041
2 Pri	3,953,000	2,002,161	965,489	985,349	985,349
3/25 (Rate 2)	28,990,000	25,847,222	1,501,957	1,640,821	1,640,821
9/22/25 (Rates 3 & 4) Pri	42,382,000	37,604,146	4,777,854	0	0
9/22/25 (Rates 3 & 4) Sub	21,061,000	18,480,387	2,580,613	0	0
9/22/25 (Rates 3 & 4) Trans	13,517,000	2,627,078	10,889,922	0	0
19	6,570,000	3,713,203	0	2,856,797	2,856,797
20	6,494,000	5,301,126	0	1,192,874	1,192,874
21	3,064,000	3,001,590	0	62,410	62,410
5	231,000	189,618	0	41,382	41,382
4/6/16	1,986,000	948,532	0	1,037,468	<u>1,037,468</u>
Total	<u>324,880,000</u>	<u>191,115,765</u>	<u>21,518,747</u>	<u>112,245,488</u>	<u>112,245,488</u>

Market Supply Charge Workpaper

Effective: June 1, 2018

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ 2,645,965
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ (576,515)
3 Estimated POLR Sales Incl SC 9/22/25 (B)	112,245,488
4 Estimated POLR Sales Excl SC 9/22/25 (B)	112,245,488
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ 0.02357 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ (0.00514) per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ (941,178)
8 Estimated POLR Sales Excl SC 9/22/25 (B)	112,245,488
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ (0.00838) per kWh

C. MSC Detail:

	<u>Units</u>	<u>SC2/25 (Rate 1)</u>		<u>SC2</u>	<u>SC3</u>	<u>SC4/6/16</u>	<u>SC5</u>	<u>SC9/22/25*</u>	<u>SC9/22/25*</u>	<u>SC9/22/25*</u>	<u>SC19</u>	<u>SC20</u>	<u>SC21</u>
		<u>SC1</u>	<u>Secondary</u>	<u>Primary</u>				<u>Primary</u>	<u>Substation</u>	<u>Transmission</u>			
10 Forecast MSC Component	\$/kWh	0.03272	0.03311	0.03209	0.03209	0.02906	0.03200	0.03209	0.03122	0.03115			
	Peak										0.03816	0.03816	0.03733
	Off Peak										0.02942	0.03169	0.03073
11 Capacity Component	\$/kWh	0.04826	0.03013	0.01835	0.01835	-	0.02274	0.01835	0.01082	0.00212	0.04826	0.03013	0.01835
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	(0.00838)	(0.00838)	(0.00838)	(0.00838)	(0.00838)	(0.00838)				(0.00838)	(0.00838)	(0.00838)
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.07260	0.05486	0.04206	0.04206	0.02068	0.04636	0.05044	0.04204	0.03327			
	Peak										0.07804	0.05991	0.04730
	Off Peak										0.06930	0.05344	0.04070
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.02357	0.02357	0.02357	0.02357	0.02357	0.02357	0.02357	0.02357	0.02357	0.02357	0.02357	0.02357
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	(0.00514)	(0.00514)	(0.00514)	(0.00514)	(0.00514)	(0.00514)	-	-	-	(0.00514)	(0.00514)	(0.00514)
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.01843	0.01843	0.01843	0.01843	0.01843	0.01843	0.02357	0.02357	0.02357	0.01843	0.01843	0.01843
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.09103	0.07329	0.06049	0.06049	0.03911	0.06479	0.07401	0.06561	0.05684			
	Peak										0.09647	0.07834	0.06573
	Off Peak										0.08773	0.07187	0.05913

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.