

**CALCULATION OF THE DEFAULT SERVICE CHARGE**

**Non-G1 Class Default Service:**

	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Total</u>
<b>Power Supply Charge</b>							
<b>Residential Class</b>							
1 Reconciliation	(\$27,118)	(\$34,706)	(\$35,325)	(\$29,033)	(\$26,244)	(\$27,777)	(\$180,203)
2 Total Costs	\$2,385,668	\$3,028,540	\$3,076,592	\$2,669,742	\$2,533,258	\$2,719,343	\$16,413,144
3 Reconciliation plus Total Costs (L.1 + L.2)	\$2,358,550	\$2,993,834	\$3,041,267	\$2,640,709	\$2,507,015	\$2,691,566	\$16,232,941
4 kWh Purchases	<u>32,218,085</u>	<u>41,233,060</u>	<u>41,968,751</u>	<u>34,492,761</u>	<u>31,179,154</u>	<u>33,000,228</u>	<u>214,092,039</u>
5 Total, Before Losses (L.3 / L.4)	\$0.07321	\$0.07261	\$0.07247	\$0.07656	\$0.08041	\$0.08156	\$0.07582
6 Losses	<u>6.40%</u>						
Total Retail Rate - Residential Variable Power Supply Charge (L.5 * (1+L.6))	\$0.07789	\$0.07725	\$0.07710	\$0.08146	\$0.08555	\$0.08678	
Total Retail Rate - Residential Fixed Power Supply Charge (L.5 * (1+L.6))							\$0.08067
<b>G2 and OL Class</b>							
9 Reconciliation	(\$12,445)	(\$14,062)	(\$14,063)	(\$12,906)	(\$11,808)	(\$11,651)	(\$76,936)
10 Total Costs	\$943,237	\$1,126,629	\$1,102,469	\$1,062,722	\$983,081	\$1,048,928	\$6,267,065
11 Reconciliation plus Total Costs (L.9 + L.10)	\$930,792	\$1,112,567	\$1,088,406	\$1,049,815	\$971,272	\$1,037,277	\$6,190,130
12 kWh Purchases	<u>14,784,855</u>	<u>16,705,826</u>	<u>16,707,435</u>	<u>15,332,861</u>	<u>14,028,284</u>	<u>13,841,066</u>	<u>91,400,327</u>
13 Total, Before Losses (L.11 / L.12)	\$0.06296	\$0.06660	\$0.06514	\$0.06847	\$0.06924	\$0.07494	\$0.06773
14 Losses	<u>6.40%</u>						
Total Retail Rate - G2 and OL Variable Power Supply Charge (L.13 * (1+L.14))	\$0.06698	\$0.07086	\$0.06931	\$0.07285	\$0.07367	\$0.07974	
Total Retail Rate - G2 and OL Fixed Power Supply Charge (L.13 * (1+L.14))							\$0.07206

<b>Renewable Portfolio Standard (RPS) Charge</b>							
17 Reconciliation	(\$123,377)	(\$152,082)	(\$154,017)	(\$130,786)	(\$118,664)	(\$122,952)	(\$801,878)
18 Total Costs	<u>\$199,003</u>	<u>\$245,299</u>	<u>\$248,420</u>	<u>\$210,952</u>	<u>\$191,400</u>	<u>\$198,316</u>	<u>\$1,293,390</u>
19 Reconciliation plus Total Costs (L.17 + L.18)	\$75,626	\$93,217	\$94,403	\$80,167	\$72,737	\$75,363	\$491,513
20 kWh Purchases	<u>47,002,940</u>	<u>57,938,886</u>	<u>58,676,186</u>	<u>49,825,623</u>	<u>45,207,438</u>	<u>46,841,294</u>	<u>305,492,367</u>
21 Total, Before Losses (L.19 / L.20)	\$0.00161	\$0.00161	\$0.00161	\$0.00161	\$0.00161	\$0.00161	\$0.00161
22 Losses	<u>6.40%</u>						
23 Total Retail Rate - Variable RPS Charge (L.21 * (1+L.22))	\$0.00171	\$0.00171	\$0.00171	\$0.00171	\$0.00171	\$0.00171	
24 Total Retail Rate - Fixed RPS Charge (L.21 * (1+L.22))							\$0.00171

<b>TOTAL DEFAULT SERVICE CHARGE</b>							
25 Total Retail Rate - Residential Variable Default Service Charge (L.7 + L.23)	<b>\$0.07960</b>	<b>\$0.07896</b>	<b>\$0.07881</b>	<b>\$0.08317</b>	<b>\$0.08726</b>	<b>\$0.08849</b>	
26 Total Retail Rate - Residential Fixed Default Service Charge (L.8+L.24)							<b>\$0.08238</b>
27 Total Retail Rate - G2 and OL Variable Default Service Charge (L.15 + L.23)	<b>\$0.06869</b>	<b>\$0.07257</b>	<b>\$0.07102</b>	<b>\$0.07456</b>	<b>\$0.07538</b>	<b>\$0.08145</b>	
28 Total Retail Rate - G2 and OL Fixed Default Service Charge (L.16+L.24)							<b>\$0.07377</b>

Authorized by NHPUC Order No. in Case No. DE 18-035, dated

**CALCULATION OF THE DEFAULT SERVICE CHARGE**

**G1 Class Default Service:**

	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Total</u>
<b><i>Power Supply Charge</i></b>							
1 Reconciliation							\$20,731
2 Total Costs excl. wholesale supplier charge							<u>\$27,840</u>
3 Reconciliation plus Total Costs excl. wholesale supplier charge (L.1 + L.2)							\$48,571
4 kWh Purchases							<u>18,484,947</u>
5 Total, Before Losses (L.3 / L.4)							\$0.00263
6 Losses							<u>4.591%</u>
7 Power Supply Charge excl. wholesale supplier charge (L.5 * (1+L.6)) (2)	\$0.00275	\$0.00275	\$0.00275	\$0.00275	\$0.00275	\$0.00275	\$0.00275
8a Wholesale Supplier Charge	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	
8b Losses	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	
8 Retail Rate - Wholesale Supplier Charge (L.8a * (1+L.8b))	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	
9 Total Retail Rate - Power Supply Charge (L.7 + L.8)	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	
<b><i>Renewable Portfolio Standard (RPS) Charge</i></b>							
10 Reconciliation	(\$7,803)	(\$8,221)	(\$9,060)	(\$8,022)	(\$7,134)	(\$6,755)	(\$46,996)
11 Total Costs	<u>\$13,211</u>	<u>\$13,919</u>	<u>\$15,339</u>	<u>\$13,581</u>	<u>\$12,079</u>	<u>\$11,436</u>	<u>\$79,564</u>
12 Reconciliation plus Total Costs (L.10+ L.11)	\$5,407	\$5,697	\$6,279	\$5,559	\$4,944	\$4,681	\$32,568
13 kWh Purchases	<u>3,069,181</u>	<u>3,233,715</u>	<u>3,563,580</u>	<u>3,155,278</u>	<u>2,806,208</u>	<u>2,656,985</u>	18,484,947
14 Total, Before Losses (L.12 / L.13)	\$0.00176	\$0.00176	\$0.00176	\$0.00176	\$0.00176	\$0.00176	\$0.00176
15 Losses	<u>4.591%</u>						
16 Total Retail Rate - RPS Charge (L.14 * (1+L.15))	\$0.00184	\$0.00184	\$0.00184	\$0.00184	\$0.00184	\$0.00184	\$0.00184
<b>TOTAL DEFAULT SERVICE CHARGE</b>							
17 Total Retail Rate - Default Service Charge (L.9 + L.16)	MARKET						

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