



PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
ENERGY SERVICE RATE SETTING FEBRUARY 1, 2022 THROUGH JULY 31, 2022  
LARGE CUSTOMERS (RATES LG AND GV)

Line	Large C&I (Rate LG & GV) Monthly Energy Service Rate Calculation	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Total	Attachment/Reference
1	Forecasted Large C&I Wholesale Energy Service Load (MWhs)	15,944	15,539	13,353	13,338	15,136	18,802	92,112	Attachment FBW-3 Page 1
2	Loss Factor	1.059	1.059	1.059	1.059	1.059	1.059		Company Records
3	Forecasted Large C&I Retail Energy Service Load (MWhs)	15,056	14,673	12,609	12,595	14,293	17,754	86,980	Line 1 / Line 2
4	Wholesale Contract Price (\$/MWh)	\$ 196.07	\$ 112.74	\$ 78.46	\$ 65.57	\$ 68.34	\$ 81.34		Attachment FBW-2 Page 1
5	Base Large C&I Energy Service Rate (\$/kWh)	\$0.20764	\$0.11939	\$0.08309	\$0.06944	\$0.07237	\$0.08614		Line 2 x Line 4
6	Energy Service Reconciliation Adjustment Factor (\$/kWh) (A)	(\$0.00187)	(\$0.00187)	(\$0.00187)	(\$0.00187)	(\$0.00187)	(\$0.00187)		Attachment ELM-2 Page 2 Line 17
7	Renewable Portfolio Standard Adjustment Factor (\$/kWh)	\$0.00794	\$0.00794	\$0.00794	\$0.00794	\$0.00794	\$0.00794		Attachment FBW-4 page 1
8	Renewable Portfolio Standard Reconciliation Adjustment Factor (\$/kWh) (B)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)		Attachment ELM-2 Page 4 Line 14
9	A&G Adjustment Factor (\$/kWh)	\$0.00063	\$0.00063	\$0.00063	\$0.00063	\$0.00063	\$0.00063		Attachment ELM-1 Page 3 Line 8
10	Large Customer Working Capital Adjustment Factor (\$/kWh)	\$0.00017	\$0.00017	\$0.00017	\$0.00017	\$0.00017	\$0.00017		Attachment ELM-1 Page 4 Line 13 + Line 18
11	<b>Total Large C&amp;I Monthly Energy Service Rates (\$/kWh)</b>	<b>\$0.21425</b>	<b>\$0.12600</b>	<b>\$0.08970</b>	<b>\$0.07605</b>	<b>\$0.07898</b>	<b>\$0.09275</b>		<b>Sum Line 5 through Line 10</b>

12 (A) From Docket DE 21-077, June 17, 2021 Filing, Attachment ELM-2, Page 2, Line 18  
13 (B) From Docket DE 21-077, June 17, 2021 Filing, Attachment ELM-2, Page 4, Line 14

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY**  
**FORECASTED ADMINSTRATIVE AND GENERAL EXPENSES**  
**ENERGY SERVICE RATE SETTING FEBRUARY 1, 2022 THROUGH JULY 31, 2022**  
**(\$ in 000's)**

Line	Description	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Total	Attachment/Reference
1	Internal Company Administrative	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 140	Company Forecast
2	Bad Debt Expense	283	289	248	241	268	306	1,635	Company Forecast (47.7% to ES) Per DE 19-057
3	Company Usage	(115)	(115)	(115)	(115)	(115)	(115)	(689)	Per DE 09-035
4	PUC Assessment	1	1	1	1	1	1	5	\$10k / 12 months per DE 19-057
5	Other	-	-	-	-	-	-	-	
6	Total A&G Expenses	\$ 192	\$ 198	\$ 158	\$ 150	\$ 177	\$ 216	\$ 1,091	Sum Lines 1 through 5
7	Forecasted Energy Service Sales February 2022 through July 2022							1,720,641	ELM-1 Page 1 Line 3 + ELM-1 Page 2 Line 3
8	<b>A&amp;G Adjustment Factor (\$/kWh)</b>							<b>\$ 0.00063</b>	Line 6 / Line 7

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
FORECASTED WORKING CAPITAL  
ENERGY SERVICE RATE SETTING FEBRUARY 1, 2022 THROUGH JULY 31, 2022  
(\$ in 000's)

Line	Description	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Total	Attachment/Reference
1	Forecasted Small Purchased Power Expense	\$ 50,612	\$ 33,512	\$ 20,411	\$ 16,817	\$ 18,960	\$ 26,373	\$ 166,686	ELM-1 Page 1 (Line 1 * Line 4)
2	Small Purchase Power Working Capital Percent	12.73%	13.16%	12.73%	13.16%	12.73%	12.73%		ELM-4 Page 1 Line 9
3	Forecasted Small Purchased Power Working Capital Requirement	\$ 6,444	\$ 4,409	\$ 2,599	\$ 2,213	\$ 2,414	\$ 3,358	\$ 21,438	Line 1 * Line 2
4	Rate of Return (Prime Rate)	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Annual Prime Rate / 12
5	Forecasted Return on Working Capital	\$ 17	\$ 12	\$ 7	\$ 6	\$ 7	\$ 9	\$ 58	Line 3 * Line 4
6	Forecasted Energy Service Sales February 2022 through July 2022							1,633,661	ELM-1 Page 1 Line 3 Total
7	<b>Small Customer Working Capital Adjustment Factor (\$/kWh)</b>							<b>\$ 0.00004</b>	Line 5 / Line 6
8	Forecasted Large Purchased Power Expense	\$ 3,126	\$ 1,752	\$ 1,048	\$ 875	\$ 1,034	\$ 1,529	\$ 9,364	ELM-1 Page 2 (Line 1 * Line 4)
9	Large Purchase Power Working Capital Percent	75.06%	77.56%	75.06%	77.56%	75.06%	75.06%		ELM-4 Page 1 Line 10
10	Forecasted Large Purchased Power Working Capital Requirement	\$ 2,346	\$ 1,359	\$ 786	\$ 678	\$ 776	\$ 1,148	\$ 7,094	Line 8 * Line 9
11	Rate of Return (Prime Rate)	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Line 4
12	Forecasted Return on Working Capital	\$ 6	\$ 4	\$ 2	\$ 2	\$ 2	\$ 3	\$ 19	Line 10 * Line 11
13	Forecasted Energy Service Sales February 2022 through July 2022							86,980	ELM-1 Page 2 Line 3
14	<b>Large Customer Working Capital Adjustment Factor (\$/kWh)</b>							<b>\$ 0.00022</b>	Line 12 / Line 13
15	Forecasted RPS Working Capital Balance	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (34,774)	ELM-4 Page 1 Line 14
16	Rate of Return (Prime Rate)	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Line 4
17	Forecasted Return on Working Capital	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (94)	Line 15 * Line 16
18	Forecasted Energy Service Sales February 2022 through July 2022							1,720,641	Line 6 + Line 14
19	<b>RPS Working Capital Adjustment Factor (\$/kWh)</b>							<b>\$ (0.00005)</b>	Line 17 / Line 18

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
ENERGY SERVICE REVENUES AND EXPENSES RECONCILIATION  
SMALL CUSTOMERS (RATES R, G, AND OL)  
AUGUST 1, 2020 THROUGH JULY 31, 2021  
(\$ in 000's)

Line	Description	Balance * Jul-20	Actual Aug-20	Actual Sep-20	Actual Oct-20	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	12 Month Total	Attachment/Reference
1	Energy Service Revenues		\$ 23,780	\$ 14,545	\$ 15,903	\$ 17,263	\$ 21,427	\$ 21,778	\$ 19,220	\$ 17,649	\$ 14,577	\$ 14,891	\$ 19,830	\$ 20,401	\$ 221,264	Company Actuals/Forecast
2	A&G Expense		1,276	238	208	218	775	200	143	195	134	148	(376)	250	3,409	ELM-2, Page 3, Line 9
3	Purchased Power Energy Expense		16,499	13,501	13,113	15,750	22,673	26,468	19,981	17,444	14,767	14,976	16,821	17,605	209,597	Company Actuals/Forecast
4	Return on Purchased Power Working Capital Requirement		2	2	2	2	3	3	3	2	2	2	2	2	28	ELM-3, Page 2, Line 17
5	Total Energy Service Expense		\$ 17,777	\$ 13,740	\$ 13,323	\$ 15,970	\$ 23,452	\$ 26,671	\$ 20,126	\$ 17,640	\$ 14,903	\$ 15,125	\$ 16,447	\$ 17,858	\$ 213,033	Line 2 + Line 3 + Line 4
6	Monthly (Over)/Under Recovery		(6,003)	(805)	(2,581)	(1,293)	2,025	4,893	906	(9)	326	235	(3,383)	(2,543)		Line 5 - Line 1
7	Beginning Monthly Balance		\$ (6,352)	\$ (12,355)	\$ (13,160)	\$ (15,741)	\$ (17,033)	\$ (15,009)	\$ (10,115)	\$ (9,209)	\$ (9,218)	\$ (8,891)	\$ (8,657)	\$ (12,040)		Prior Month Line 9
8	Ending Monthly Balance	\$ (6,352)	(12,355)	(13,160)	(15,741)	(17,033)	(15,009)	(10,115)	(9,209)	(9,218)	(8,891)	(8,657)	(12,040)	(14,583)	(14,583)	Line 7 + Line 8
9	Average Monthly Balance		\$ (9,354)	\$ (12,758)	\$ (14,450)	\$ (16,387)	\$ (16,021)	\$ (12,562)	\$ (9,662)	\$ (9,213)	\$ (9,054)	\$ (8,774)	\$ (10,348)	\$ (13,311)		(Line 8 + Line 9) / 2
10	Accumulated Deferred Income Tax (ADIT)		(2,533)	(3,455)	(3,914)	(4,438)	(4,339)	(3,402)	-	-	-	-	-	-		Line 10 x ADIT (2020-2021 = 27.083%)
11	Average Monthly Balance Less ADIT		\$ (6,820)	\$ (9,302)	\$ (10,537)	\$ (11,949)	\$ (11,682)	\$ (9,160)	\$ (9,662)	\$ (9,213)	\$ (9,054)	\$ (8,774)	\$ (10,348)	\$ (13,311)		Line 9 - Line 10
12	Carrying Charge (Prime Rate)		0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate/12
13	Monthly Carrying Charge	103	\$ (18)	\$ (25)	\$ (29)	\$ (32)	\$ (32)	\$ (25)	\$ (26)	\$ (25)	\$ (25)	\$ (24)	\$ (28)	\$ (36)	\$ (221)	Line 11 x Line 12
14	Retail MWH Sales		346,571	237,674	241,419	262,106	325,319	330,708	306,703	294,469	237,668	242,574	323,116	332,430		Company Actuals/Forecast
15	(Over)/Under Recovery plus Carrying Charge	\$ (6,249)													\$ (14,804)	Line 8 + Line 13

16 \* Docket No. DE 20-054 12-10-2020 filing, ELM-2, Page 1, Lines 7 and 14

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
ENERGY SERVICE REVENUES AND EXPENSES RECONCILIATION  
LARGE CUSTOMERS (RATES GV AND LG)  
AUGUST 1, 2020 THROUGH JULY 31, 2021  
(\$ in 000's)

Line	Description	Balance * Jul-20	Actual Aug-20	Actual Sep-20	Actual Oct-20	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	12 Month Total	Attachment/Reference
1	Energy Service Revenues		\$ 684	\$ 641	\$ 749	\$ 860	\$ 1,283	\$ 1,316	\$ 963	\$ 913	\$ 804	\$ 799	\$ 874	\$ 1,002	\$ 10,887	Company Actuals/Forecast
2	A&G Expense		42	12	11	11	40	9	6	9	7	8	(18)	14	150	ELM-2, Page 3, Line 10
3	Purchased Power Energy Expense		639	514	488	778	1,231	1,414	1,017	963	675	710	396	746	9,571	Company Actuals/Forecast
4	Return on Purchased Power Working Capital Requirement		1	1	1	2	3	3	3	2	2	2	1	2	22	ELM-3, Page 2, Line 18
5	Total Energy Service Expense		\$ 682	\$ 527	\$ 500	\$ 791	\$ 1,273	\$ 1,426	\$ 1,025	\$ 974	\$ 684	\$ 719	\$ 379	\$ 762	\$ 9,743	Line 2 + Line 3 + Line 4
6	Monthly (Over)/Under Recovery		(2)	(114)	(248)	(69)	(9)	110	62	62	(120)	(80)	(495)	(240)		Line 5 - Line 1
7	Beginning Monthly Balance		\$ 208	\$ 206	\$ 92	\$ (156)	\$ (225)	\$ (234)	\$ (124)	\$ (62)	\$ (1)	\$ (121)	\$ (200)	\$ (696)		Prior Month Line 8
8	Ending Monthly Balance	\$ 208	206	92	(156)	(225)	(234)	(124)	(62)	(1)	(121)	(200)	(696)	(936)	(936)	Line 6 + Line 7
9	Average Monthly Balance		\$ 207	\$ 149	\$ (32)	\$ (191)	\$ (230)	\$ (179)	\$ (93)	\$ (31)	\$ (61)	\$ (160)	\$ (448)	\$ (816)		(Line 7 + Line 8) / 2
10	Accumulated Deferred Income Tax (ADIT)		56	40	(9)	(52)	(62)	(49)	-	-	-	-	-	-		Line 10 x ADIT (2020-2021 = 27.083%)
11	Average Monthly Balance Less ADIT		\$ 151	\$ 109	\$ (24)	\$ (139)	\$ (168)	\$ (131)	\$ (93)	\$ (31)	\$ (61)	\$ (160)	\$ (448)	\$ (816)		Line 9 - Line 10
12	Carrying Charge (Prime Rate)		0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate/12
13	Monthly Carrying Charge	(8)	\$ 0	\$ 0	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (2)	\$ (13)	Line 11 x Line 12
14	Retail MWH Sales		11,448	11,648	13,221	13,389	16,636	14,802	11,870	13,746	12,427	13,160	15,306	17,957		Company Actuals/Forecast
15	(Over)/Under Recovery plus Carrying Charge	\$ 201													\$ (948)	Line 8 + Line 13

16 \* Docket No. DE 20-054 12-10-2020 filing, ELM-2, Page 2, Lines 7 and 14

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
ADMINISTRATIVE AND GENERAL EXPENSES  
AUGUST 1, 2020 THROUGH JULY 31, 2021  
(\$ in 000's)

Line	Description	Actual Aug-20	Actual Sep-20	Actual Oct-20	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	12 Month Total	Attachment/Reference
1	Internal Company Administrative	\$ 16	\$ 14	\$ 22	\$ 15	\$ 28	\$ 17	\$ 19	\$ 23	\$ 25	\$ 36	\$ 32	\$ 20	\$ 266	Company Actuals
															Company Forecast - 65% to ES per DE 09-035 (Aug 20 to Dec 20); 47% to ES per DE 19-057 (Jan 21 to Jul 21)
2	Bad Debt Expense	1,416	350	311	328	901	307	243	295	230	234	(311)	358	4,660	
3	Company Usage	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(1,378)	Per DE 09-035
4	PUC Assessment	1	1	1	1	1	1	1	1	1	1	1	1	10	\$10k / 12 months - per DE 14-347/DE 19-057
5	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Total A&G Expenses	\$ 1,318	250	219	229	815	209	148	204	141	156	(394)	264	3,559	Sum Lines 1 through 5
7	Small Customer Retail MWH Sales Ratio*	96.80%	95.33%	94.81%	95.14%	95.14%	95.72%	96.27%	95.54%	95.03%	94.85%	95.48%	94.88%		Company Actuals
8	Large Customer Retail MWH Sales Ratio**	3.20%	4.67%	5.19%	4.86%	4.86%	4.28%	3.73%	4.46%	4.97%	5.15%	4.52%	5.12%		Company Actuals
9	Small Customer A&G Expenses	\$ 1,276	\$ 238	\$ 208	\$ 218	\$ 775	\$ 200	\$ 143	\$ 195	\$ 134	\$ 148	\$ (376)	\$ 250		Line 6 x Line 7
10	Large Customer A&G Expenses	42	12	11	11	40	9	6	9	7	8	(18)	14		Line 6 x Line 8
11	Total A&G Expenses	1,318	250	219	229	815	209	148	204	141	156	(394)	264		Line 9 + Line 10

12 \* ELM-2, Page 1, Line 16 divided by the sum of ELM-2, Page 1, Line 13 plus ELM-2, Page 2, Line 13.  
13 \*\* ELM-2, Page 2, Line 16 divided by the sum of ELM-2, Page 1, Line 13 plus ELM-2, Page 2, Line 13.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
RPS REVENUES AND EXPENSES RECONCILIATION  
AUGUST 1, 2020 THROUGH JULY 31, 2021  
(\$ in 000's)

Line	Description	Balance * Jul-20	Actual Aug-20	Actual Sep-20	Actual Oct-20	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	12 Month Total	Attachment/Reference
1	RPS Revenues		\$ 1,726	\$ 1,202	\$ 1,227	\$ 1,328	\$ 1,648	\$ 1,665	\$ 1,562	\$ 1,511	\$ 1,226	\$ 1,254	\$ 1,659	\$ 1,717	\$ 17,724	Company Actuals/Forecast
2	RPS Expense - Current Month Estimate		\$ 2,627	\$ 2,081	\$ 1,807	\$ 1,830	\$ 2,227	\$ 2,554	\$ 2,418	\$ 2,410	\$ 2,085	\$ 1,500	\$ 2,225	\$ 2,608	\$ 26,374	Company Actual
3	RPS Expense - Adjustment		239	325	(563)	-	-	-	(194)	194	-	-	-	-	0	Company Actual
4	RPS Expense - Prior Year True-Up (2020)		-	-	-	-	-	-	-	-	-	-	(6,139)	-	(6,139)	Company Actual
5	RPS Expense - Total		2,866	2,406	1,244	1,830	2,227	2,554	2,224	2,604	2,085	1,500	(3,914)	2,608	20,236	Line 2 + Line 3 + Line 4
6	Return on RPS Working Capital Requirement		(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(385)	ELM-3, Page 1, Line 19
7	Monthly (Over)/Under Recovery		1,108	1,172	(16)	470	547	857	630	1,061	827	215	(5,605)	858		Line 5 + Line 6 - Line 1
8	Beginning Monthly Balance		\$ (3,978)	\$ (2,870)	\$ (1,697)	\$ (1,713)	\$ (1,243)	\$ (696)	\$ 161	\$ 791	\$ 1,853	\$ 2,680	\$ 2,895	\$ (2,710)		Prior Month Line 9
9	Ending Monthly Balance	\$ (3,978)	(2,870)	(1,697)	(1,713)	(1,243)	(696)	161	791	1,853	2,680	2,895	(2,710)	(1,852)	(1,852)	Line 7 + Line 8
10	Average Monthly Balance		\$ (3,424)	\$ (2,284)	\$ (1,705)	\$ (1,478)	\$ (969)	\$ (267)	\$ 476	\$ 1,322	\$ 2,266	\$ 2,787	\$ 92	\$ (2,281)		(Line 8+ Line 9) / 2
11	Accumulated Deferred Income Tax (ADIT)		(927)	(618)	(462)	(400)	(262)	(72)	-	-	-	-	-	-		Line 10 x ADIT (2019-2020 = 27.083%)
12	Average Monthly Balance Less ADIT		\$ (2,497)	\$ (1,665)	\$ (1,243)	\$ (1,078)	\$ (707)	\$ (195)	\$ 476	\$ 1,322	\$ 2,266	\$ 2,787	\$ 92	\$ (2,281)		Line 10 - Line 11
13	Carrying Charge (Prime Rate)		0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	Prime Rate/12
14	Monthly Carrying Charge	\$ (414)	(7)	(5)	(3)	(3)	(2)	(1)	1	4	6	8	0	(6)	(421)	Line 12 x Line 13
15	(Over)/Under Recovery plus Carrying Charge	\$ (4,392)													(2,273)	Line 9 + Line 14

16 \* Docket No. DE 20-054 12-10-2020 filing, ELM-2, Page 4, Lines 4 and 11 (revised)



PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
ENERGY SERVICE REVENUES AND EXPENSES RECONCILIATION  
SMALL CUSTOMERS (RATES R, G, AND OL)  
AUGUST 1, 2021 THROUGH JULY 31, 2022  
(\$ in 000's)

Line	Description	Balance * Jul-21	Actual Aug-21	Actual Sep-21	Actual Oct-21	Estimate Nov-21	Estimate Dec-21	Estimate Jan-22	Estimate Feb-22	Estimate Mar-22	Estimate Apr-22	Estimate May-22	Estimate Jun-22	Estimate Jul-22	12 Month Total	Attachment/Reference	
1	Energy Service Revenues		\$ 26,646	\$ 25,443	\$ 19,605	\$ 20,863	\$ 25,006	\$ 25,888	\$ 27,999	\$ 27,287	\$ 23,448	\$ 23,423	\$ 26,580	\$ 33,017	\$ 305,202	Company Actuals/Forecast	
2	A&G Expense		197	185	187	146	182	221	183	188	150	143	168	205	2,153	ELM-2, Page 3, Line 9	
3	Purchased Power Energy Expense		22,521	17,131	15,615	19,271	29,381	40,366	50,612	33,512	20,411	16,817	18,960	26,373	310,972	Company Actuals/Forecast	
4	Return on Purchased Power Working Capital Requirement		8	6	5	7	10	14	19	12	7	6	7	9	110	ELM-4, Page 1, Line 17	
5	Total Energy Service Expense		\$ 22,727	\$ 17,322	\$ 15,807	\$ 19,424	\$ 29,573	\$ 40,601	\$ 50,814	\$ 33,712	\$ 20,568	\$ 16,965	\$ 19,135	\$ 26,587	\$ 313,235	Line 2 + Line 3 + Line 4	
6	Monthly (Over)/Under Recovery		(3,919)	(8,122)	(3,797)	(1,439)	4,567	14,714	22,815	6,425	(2,880)	(6,457)	(7,444)	(6,430)		Line 5 - Line 1	
7	Beginning Monthly Balance		\$ (14,583)	\$ (18,502)	\$ (26,624)	\$ (30,421)	\$ (31,860)	\$ (27,293)	\$ (12,579)	\$ 10,236	\$ 16,661	\$ 13,782	\$ 7,324	\$ (120)		Prior Month Line 8	
8	Ending Monthly Balance		\$ (14,583)	(18,502)	(26,624)	(30,421)	(31,860)	(27,293)	10,236	16,661	13,782	7,324	(120)	(6,550)	(6,550)	Line 6 + Line 7	
9	Average Monthly Balance		\$ (16,542)	\$ (22,563)	\$ (28,523)	\$ (31,141)	\$ (29,577)	\$ (19,936)	\$ (1,171)	\$ 13,449	\$ 15,221	\$ 10,553	\$ 3,602	\$ (3,335)		(Line 7 + Line 8) / 2	
10	Carrying Charge (Prime Rate)		0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate/12	
11	Monthly Carrying Charge		(221)	(45)	(61)	(77)	(84)	(80)	(54)	(3)	36	41	29	10	(9)	(519)	Line 9 x Line 10
12	Retail MWH Sales		359,073	283,144	241,580	258,123	309,382	320,293	282,780	275,592	236,819	236,563	268,447	333,460		Company Actuals/Forecast	
13	(Over)/Under Recovery plus Carrying Charge		\$ (14,804)												\$ (7,069)	Line 8 + Line 13	
14	* Attachment ELM-2 Page 1 Line 16																

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
ENERGY SERVICE REVENUES AND EXPENSES RECONCILIATION  
LARGE CUSTOMERS (RATES GV AND LG)  
AUGUST 1, 2021 THROUGH JULY 31, 2022  
(\$ in 000's)

Line	Description	Balance * Jul-21	Actual Aug-21	Actual Sep-21	Actual Oct-21	Estimate Nov-21	Estimate Dec-21	Estimate Jan-22	Estimate Feb-22	Estimate Mar-22	Estimate Apr-22	Estimate May-22	Estimate Jun-22	Estimate Jul-22	12 Month Total	Attachment/Reference
1	Energy Service Revenues		\$ 1,300	\$ 1,029	\$ 1,154	\$ 885	\$ 1,391	\$ 1,946	\$ 3,110	\$ 1,736	\$ 1,034	\$ 861	\$ 1,019	\$ 1,510	\$ 16,975	Company Actuals/Forecast
2	A&G Expense		11	10	15	7	9	11	10	10	8	8	9	11	119	ELM-3, Page 3, Line 10
3	Purchased Power Energy Expense		1,428	1,124	1,098	899	1,408	1,963	3,126	1,752	1,048	875	1,034	1,529	17,283	Company Actuals/Forecast
4	Return on Purchased Power Working Capital Requirement		3	2	2	2	3	4	7	4	2	2	2	3	36	ELM-4, Page 1, Line 18
5	Total Energy Service Expense		\$ 1,442	\$ 1,136	\$ 1,115	\$ 908	\$ 1,419	\$ 1,978	\$ 3,143	\$ 1,765	\$ 1,058	\$ 884	\$ 1,046	\$ 1,543	\$ 17,438	Line 2 + Line 3 + Line 4
6	Monthly (Over)/Under Recovery		142	108	(39)	23	29	32	33	29	24	23	26	33		Line 5 - Line 1
7	Beginning Monthly Balance		\$ (936)	\$ (794)	\$ (687)	\$ (726)	\$ (703)	\$ (674)	\$ (641)	\$ (609)	\$ (579)	\$ (556)	\$ (533)	\$ (506)		Prior Month Line 8
8	Ending Monthly Balance	\$ (936)	(794)	(687)	(726)	(703)	(674)	(641)	(609)	(579)	(556)	(533)	(506)	(473)	(473)	Line 6 + Line 7
9	Average Monthly Balance		\$ (865)	\$ (740)	\$ (706)	\$ (714)	\$ (688)	\$ (658)	\$ (625)	\$ (594)	\$ (568)	\$ (544)	\$ (520)	\$ (490)		(Line 7 + Line 8) / 2
10	Carrying Charge (Prime Rate)		0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate/12
11	Monthly Carrying Charge	(13)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(33)	Line 9 x Line 10
12	Retail MWH Sales		19,712	15,677	19,778	12,735	15,264	15,802	15,056	14,673	12,609	12,595	14,293	17,754		Company Actuals/Forecast
13	(Over)/Under Recovery plus Carrying Charge	\$ (948)													\$ (507)	Line 8 + Line 13
14	* Attachment ELM-2 Page 2 Line 16															

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
ADMINISTRATIVE AND GENERAL EXPENSES  
AUGUST 1, 2021 THROUGH JULY 31, 2022  
(\$ in 000's)

Line	Description	Actual Aug-21	Actual Sep-21	Actual Oct-21	Estimate Nov-21	Estimate Dec-21	Estimate Jan-22	Estimate Feb-22	Estimate Mar-22	Estimate Apr-22	Estimate May-22	Estimate Jun-22	Estimate Jul-22	12 Month Total	Attachment/Reference
1	Internal Company Administrative	\$ 21	\$ 11	\$ 34	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 277	Company Actual/Forecast
2	Bad Debt Expense	301	297	282	244	281	323	283	289	248	241	268	306	3,363	Company Actual/Forecast
3	Company Usage	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(115)	(1,378)	Per DE 19-057
4	PUC Assessment	1	1	1	1	1	1	1	1	1	1	1	1	10	\$10k / 12 months per DE 19-057
5	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Total A&G Expenses	\$ 208	\$ 195	\$ 202	\$ 153	\$ 191	\$ 232	\$ 192	\$ 198	\$ 158	\$ 150	\$ 177	\$ 216	\$ 2,272	Sum of Line 1 to Line 5
7	Small Customer Retail MWH Sales Ratio*	94.80%	94.75%	92.43%	95.30%	95.30%	95.30%	94.94%	94.94%	94.94%	94.94%	94.94%	94.94%		Company Actual/Forecast
8	Large Customer Retail MWH Sales Ratio**	5.20%	5.25%	7.57%	4.70%	4.70%	4.70%	5.06%	5.06%	5.06%	5.06%	5.06%	5.06%		Company Actual/Forecast
9	Small Customer A&G Expenses	\$ 197	\$ 185	\$ 187	\$ 146	\$ 182	\$ 221	\$ 183	\$ 188	\$ 150	\$ 143	\$ 168	\$ 205	\$ 2,153	Line 6 x Line 7
10	Large Customer A&G Expenses	11	10	15	7	9	11	10	10	8	8	9	11	119	Line 6 x Line 8
11	Total A&G Expenses	\$ 208	\$ 195	\$ 202	\$ 153	\$ 191	\$ 232	\$ 192	\$ 198	\$ 158	\$ 150	\$ 177	\$ 216	\$ 2,272	Line 9 + Line 10

12 \* Attachment ELM-3, Page 1, Line 13 divided by the sum of Attachment ELM-3, Page 1, Line 13 plus Attachment ELM-3, Page 2, Line 13.

13 \*\* Attachment ELM-3, Page 2, Line 13 divided by the sum of Attachment ELM-3, Page 1, Line 13 plus Attachment ELM-3, Page 2, Line 13.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY  
RPS REVENUES AND EXPENSES RECONCILIATION  
AUGUST 1, 2021 THROUGH JULY 31, 2022  
(\$ in 000's)

Line	Description	Balance * Jul-21	Actual Aug-21	Actual Sep-21	Actual Oct-21	Estimate Nov-21	Estimate Dec-21	Estimate Jan-22	Estimate Feb-22	Estimate Mar-22	Estimate Apr-22	Estimate May-22	Estimate Jun-22	Estimate Jul-22	12 Month Total	Attachment/Reference
1	RPS Revenues		\$ 2,818	\$ 2,223	\$ 1,945	\$ 2,015	\$ 2,415	\$ 2,501	\$ 2,287	\$ 2,229	\$ 1,916	\$ 1,914	\$ 2,171	\$ 2,697	\$ 27,132	Company Actuals/Forecast
2	RPS Expense - Current Month Estimate		\$ 2,630	\$ 2,719	\$ 2,003	\$ 2,060	\$ 2,470	\$ 2,620	\$ 2,364	\$ 2,304	\$ 1,980	\$ 1,978	\$ 2,244	\$ 2,788	\$ 28,158	Company Actuals/Forecast
3	RPS Expense - Adjustment		-	-	-	-	-	-	-	-	-	-	-	-	-	Company Actuals/Forecast
4	RPS Expense - Prior Year True-Up (2021)		-	-	-	-	-	-	-	-	-	-	-	-	-	Company Actuals/Forecast
5	RPS Expense		2,630	2,719	2,003	2,060	2,470	2,620	2,364	2,304	1,980	1,978	2,244	2,788	28,158	Line 2 + Line 3 + Line 4
6	Return on RPS Working Capital Requirement		(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(188)	ELM-4, Page 1, Line 19
7	Monthly (Over)/Under Recovery		(204)	480	42	30	39	104	61	59	49	48	57	75		Line 5 + Line 6 - Line 1
8	Beginning Monthly Balance		\$ (1,852)	\$ (2,056)	\$ (1,577)	\$ (1,534)	\$ (1,505)	\$ (1,466)	\$ (1,363)	\$ (1,302)	\$ (1,243)	\$ (1,194)	\$ (1,146)	\$ (1,089)		Prior Month Line 9
9	Ending Monthly Balance	\$ (1,852)	(2,056)	(1,577)	(1,534)	(1,505)	(1,466)	(1,363)	(1,302)	(1,243)	(1,194)	(1,146)	(1,089)	(1,014)	(1,014)	Line 7 + Line 8
10	Average Monthly Balance		\$ (1,954)	\$ (1,816)	\$ (1,555)	\$ (1,519)	\$ (1,485)	\$ (1,414)	\$ (1,332)	\$ (1,272)	\$ (1,218)	\$ (1,170)	\$ (1,117)	\$ (1,051)		(Line 8 + Line 9) / 2
11	Carrying Charge (Prime Rate)		0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate/12
12	Monthly Carrying Charge	\$ (421)	\$ (5)	\$ (5)	\$ (4)	\$ (4)	\$ (4)	\$ (4)	\$ (4)	\$ (3)	\$ (3)	\$ (3)	\$ (3)	\$ (3)	\$ (467)	Line 10 x Line 11
13	(Over)/Under Recovery plus Carrying Charge	\$ (2,273)													\$ (1,481)	Line 9 + Line 12

14 \* Attachment ELM-2, Page 4, Lines 9, 15 and 16

Public Service Company of New Hampshire d/b/a Eversource Energy  
Energy Service Cash Working Capital Requirement  
For the 12 Months Ending July 31, 2022  
Monthly Working Capital Allowance Calculation  
(\$ in 000s)

Line	Energy Service Cost	Actual Aug-21	Actual Sep-21	Actual Oct-21	Estimate Nov-21	Estimate Dec-21	Estimate Jan-22	Estimate Feb-22	Estimate Mar-22	Estimate Apr-22	Estimate May-22	Estimate Jun-22	Estimate Jul-22	12 Month Total	Source
1	Days in Month	31	30	31	30	31	31	28	31	30	31	30	31		Calendar days
2	Monthly Expense														
3	Purchased Power - Small	\$ 22,521	\$ 17,131	\$ 15,615	\$ 19,271	\$ 29,381	\$ 40,366	\$ 50,612	\$ 33,512	\$ 20,411	\$ 16,817	\$ 18,960	\$ 26,373	\$ 310,972	Attachment ELM-3, Page 1, line 3
4	Purchase Power - Large	\$ 1,428	\$ 1,124	\$ 1,098	\$ 899	\$ 1,408	\$ 1,963	\$ 3,126	\$ 1,752	\$ 1,048	\$ 875	\$ 1,034	\$ 1,529	\$ 17,283	Attachment ELM-3, Page 2, line 3
5	Lead Days														
6	Purchased Power - Small	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9		Based on Lead/Lag study per Order No. 26,491
7	Purchase Power - Large	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3		Based on Lead/Lag study per Order No. 26,491
8	Monthly Working Capital Percentage														
9	Purchased Power - Small	12.7%	13.2%	12.7%	13.2%	12.7%	12.7%	14.1%	12.7%	13.2%	12.7%	13.2%	12.7%		Line 6 / Line 1
10	Purchase Power - Large	75.1%	77.6%	75.1%	77.6%	75.1%	75.1%	83.1%	75.1%	77.6%	75.1%	77.6%	75.1%		Line 7 / Line 1
11	Monthly Working Capital Balance														
12	Purchased Power - Small	\$ 2,868	\$ 2,254	\$ 1,988	\$ 2,536	\$ 3,741	\$ 5,140	\$ 7,135	\$ 4,267	\$ 2,686	\$ 2,141	\$ 2,495	\$ 3,358		Line 3 * Line 9
13	Purchase Power - Large	\$ 1,072	\$ 872	\$ 824	\$ 697	\$ 1,056	\$ 1,474	\$ 2,598	\$ 1,315	\$ 813	\$ 656	\$ 802	\$ 1,148		Line 4 * Line 10
14	RPS Annual Working Capital Balance	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)	\$ (5,796)		Based on Lead/Lag study per Order No. 26,491
15	Carrying Charge (Prime Rate)	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate / 12
16	Carrying Costs on Working Capital Allowance														
17	Purchased Power - Small	\$ 8	\$ 6	\$ 5	\$ 7	\$ 10	\$ 14	\$ 19	\$ 12	\$ 7	\$ 6	\$ 7	\$ 9	\$ 110	Line 12 * Line 15
18	Purchase Power - Large	\$ 3	\$ 2	\$ 2	\$ 2	\$ 3	\$ 4	\$ 7	\$ 4	\$ 2	\$ 2	\$ 2	\$ 3	\$ 36	Line 13 * Line 15
19	RPS Expense	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (16)	\$ (188)	Line 14 * Line 15