

Versant Power (f/k/a Emera Maine - Bangor Hydro District (BHD))

Forecasted Annual Transmission Revenue Requirements (ATRR)

Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate

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Versant Power (f/k/a Emera Maine - Bangor Hydro District (BHD))
Forecasted Annual Transmission Revenue Requirements (ATRR)
Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
For Forecasted Costs in 2023
Transition Worksheet 3

Input Cells are Shaded Yellow

Actual Revenue Requirements for (year):	2021
Forecast Revenue Requirements for (year):	2023
Customer:	Versant Power
Name of Participant responsible for customer's billing:	Versant Power
DUNs number of Participant responsible for customer's billing:	006949002

Line No.	Description	(A) Regional Service	(B) Local Service	(C) Schedule 12C Costs	(D) Reference
1	Annual Transmission Revenue Requirements - Actual, for (year) 2021	38,242,461	(a) 22,884,876	(b) -	(c) (A) VP Attachment 3, Total ATRR Line (p). (B) VP Attachment 2 Exhibit 2c Line 58(b)
2	Forecasted Incremental Transmission Revenue Requirements, for (year) 2022	31,001	3,361,871	-	Transition W/S 4, Line 3, Col. (A), (B), (C)
3	Forecasted Incremental Transmission Revenue Requirements, for (year) 2023	4,331	1,948,751	-	Transition W/S 4, Line 6 Col. (F), Line 9 Col. (F), Line 12 Col. (F)
4	Total Forecasted ATRR, for (year) 2022 (Line 1 + Line 2 + Line 3)	\$ 38,277,793	\$ 28,195,498	\$ -	

Notes:

- (a) Participating Transmission Owner's (PTO) actual PTF revenue requirement as filed in the PTO AC Annual Informational Filing (Dockets RT04-2-000, et al.), or per attachment, per the "Annual Update" as defined in Appendix C.1 to Attachment F. for 2021
- (b) PTO's actual Local revenue requirement calculation.
- (c) PTO's actual Schedule 12C Costs revenue requirement calculation.

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Forecasted Annual Transmission Revenue Requirements (ATRR)
Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
For Forecasted Costs in 2023
Transition Worksheet 4

Input Cells are Shaded Yellow		(A)	(B)	(C)	(D)		
Line No.	Description	Regional Service	Local Service	Schedule 12C Costs	Reference		
1	Forecasted Plant in Service Additions, for 2022	461,704	28,222,819		(A) VP Attachment 7 WS 2 Line 3 and (B) Line 22		
2	Carrying Charge Rate	6.7144%	11.9119%		(A) WS 5 Line 17 (a), (B) WS 6 Line 17 (a)		
3	Forecasted Incremental Revenue Requirement, for 2022 (Line 1 x Line 2)	\$ 31,001	\$ 3,361,871	\$ -			

Line No.	Description	(A) Year End 2022	(B) 1st Qtr 2023	(C) 2nd Qtr 2023	(D) 3rd Qtr 2023	(E) Year End 2023	(F)=Avg[(A) thru (E)] Average	(G) Reference
4	Forecasted Regional Service Plant in Service Additions, for 2023	\$ -	\$ -	\$ -	\$ 664,271	\$ 664,271	\$ 265,708	VP Attachment 7 WS 3 Line 3
5	Carrying Charge Rate						1.6301%	WS 5 Line 8
6	Forecasted Incremental Regional Service Revenue Requirement, for 2023 (Line 4 x Line 5)						\$ 4,331	

Line No.	Description	Year End 2022	1st Qtr 2023	2nd Qtr 2023	3rd Qtr 2023	Year End 2023	Average	Reference
7	Forecasted Local Plant in Service Additions, for 2023	\$ -	\$ 6,112,222	\$ 13,897,094	\$ 28,089,286	\$ 34,017,577	\$ 16,423,236	VP Attachment 7 WS 3 Line 17
8	Carrying Charge Rate						11.8658%	WS 6 Line 8
9	Forecasted Incremental Local Revenue Requirement, for 2023 (Line 7 x Line 8)						\$ 1,948,751	

Line No.	Description	Year End 2022	1st Qtr 2023	2nd Qtr 2023	3rd Qtr 2023	Year End 2023	Average	Reference
10	Forecasted Schedule 12C Costs Plant in Service Additions, for 2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	NA
11	Carrying Charge Rate							NA
12	Forecasted Incremental Schedule 12C Costs Revenue Requirement, for (year) ____ (Line 10 x Line 11)						\$ -	

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Regional Service Annual Transmission Revenue Requirements (ATRR)
Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
Regional Service Forecasted Transmission Revenue Requirements (FTRR) - Forecast
Transition Forecast Support Worksheet 5
For the years 2022 and 2023

VP Attachment 2 - RY 2023 Transition Forecast

Input Cells are Shaded Yellow		(A)	(B)	(C) = (A) + (B)	(D)
Line No.	I. Forecasted Transmission Revenue Requirements	2022	2023	Total	Reference
1	Forecasted Regional Service Additions	\$ 461,704	\$ 265,708		WS 4, Line 1 (A), W/S 4, Line 5 (F)
2	Adjusted Carrying Charge Factor (Line 16)	11.8590%	11.8590%		
3	Total FTRR associated with Regional Service Additions (Line 1 x Line 2)	54,753	31,510		
4	Forecasted ADIT	(242,557)	(277,545)		WS 5a Line 21 (A) , Att 2b Line 19 (A)
5	Cost of Capital Rate (Line 12)	9.7927%	9.7927%		
6	Revenue Requirement Associated with ADIT Adjustment (Line 4 x Line 5)	\$ (23,753)	\$ (27,179)		
7	Forecasted Transmission Revenue Requirements (Line 3 + Line 6)	\$ 31,001	\$ 4,331	\$ 35,332	
II. Carrying Charge Factor					
8	Carrying Charge Factor Base Revenue Requirement Numerator	\$38,653,360			VP ATRR Attachment 3 - Total ATRR line (J)
9	PTF/HTF Transmission Plant	\$368,698,822			VP ATRR Attachment 3 - Exh PTF Plant line 37
10	Carrying Charge Factor (Line 8 / Line 9)	10.4837%			
III. Adjustment to carrying charge factor to reflect removal of ADIT subject to normalization.					
11	Regional Service ADIT as of year-end	\$ (51,778,912)			WS 5a Line 3(A)
12	Cost of Capital Rate	9.7927%			VP ATRR Attachment 3 - Worksheet 2 - Post 96
13	Total Return & Income Taxes Associated with ADIT (Line 11 x Line 12)	\$ (5,070,543)			
14	Original Carrying Charge Factor (Line 10)	10.4837%			
15	Incremental CCF Adjustment for Regional Service ADIT (Line 13 / Line 9)	-1.3753%			
16	Adjusted Carrying Charge Factor (Line 14 - Line 15)	11.8590%			
17	CCR to Transition W/S 2023 Support (Line 7 / Line 1)	6.71%	1.63%		

Versant Power (f/k/a Emera Maine) - Bangor Hydro District (BHD)
Regional Service Annual Transmission Revenue Requirements (ATRR)
Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
In Support of Forecasted Transmission Revenue Requirements (FTRR) & ADIT Adjustment for IRS Proration
Transition Forecast Support Worksheet 5a
For the Forecast Year 2022

Input Cells are Shaded Yellow		(A)	(B)
Line No.	Description	Amount	Reference
1	Transmission Related ADIT balance (2021)	\$ (82,247,329)	VP Attachment 2 - Schedule 21-VP 2021 Actuals - WP ADIT Line 11e + 16e + 20e
2	Regional Service Allocation Factor	62.9551%	VP Attachment 2 - Schedule 21-VP 2021 Actuals- Exhibit 6 line 55
3	Regional Service ADIT as of year-end (Line 1 x Line 2)	(51,778,912)	
4	Forecasted Transmission Related ADIT balance (Enter Credit)	\$ (83,079,044)	Internal Records
5	Regional Service Allocation Factor (Line 2)	62.9551%	
6	Forecasted Regional Service ADIT (Line 4 x Line 5)	(52,302,519)	
7	Change in ADIT (Line 6 - Line 3)	\$ (523,607)	
8	Monthly Change in ADIT (Line 7 /12 months)	(43,634)	
	(C)	(D)	(E) = (D) / Line 24(D)
	Month	Remaining Days	IRS Proration %
9	Month 1	335	91.7808%
10	Month 2	307	84.1096%
11	Month 3	276	75.6164%
12	Month 4	246	67.3973%
13	Month 5	215	58.9041%
14	Month 6	185	50.6849%
15	Month 7	154	42.1918%
16	Month 8	123	33.6986%
17	Month 9	93	25.4795%
18	Month 10	62	16.9863%
19	Month 11	32	8.7671%
20	Month 12	1	0.2740%
21	Total Forecasted ADIT (FADIT) (Sum Lines 9 thru 20)	\$ (242,557)	
22	Number of Days in the Year	365	

Notes:

- (a) Enter credit balances as negatives.
- (b) The balance in Line 1, Total ADIT Balance at year-end, shall equal such ADIT that is subject to the normalization rules prescribed by the IRS.

Versant Power (f/k/a Emera Maine) - Bangor Hydro District (BHD)
Regional Service Annual Transmission Revenue Requirements (ATRR)
Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
In Support of Forecasted Transmission Revenue Requirements (FTRR) & ADIT Adjustment for IRS Proration
Transition Forecast Support Worksheet 5b
For the Forecast Year 2023

VP Attachment 2 - RY 2023 Transition Forecast

Input Cells are Shaded Yellow		(A)	(B)
Line No.	Description	Amount	Reference
1	Forecasted Regional Service ADIT (b)	(52,302,519)	WS 5a, Line 6(A)
2	Forecasted Transmission Related ADIT balance (Enter Credit)	\$ (84,030,732)	Internal Records
3	Regional Service Allocation Factor	62.9551%	WS 5a Line 2(A)
4	Forecasted Regional Service ADIT (Line 2 x Line 3)	(52,901,656)	
5	Change in ADIT (Line 4 - Line 1)	\$ (599,137)	
6	Monthly Change in ADIT (Line 5 /12 months)	(49,928)	
	(C)	(D)	(E) = (D) / Line 20(D)
	(F) = Line 6 x (E)		
	Month	Remaining Days	IRS Proration %
		Prorated ADIT	
7	Month 1	335	91.7808%
8	Month 2	307	84.1096%
9	Month 3	276	75.6164%
10	Month 4	246	67.3973%
11	Month 5	215	58.9041%
12	Month 6	185	50.6849%
13	Month 7	154	42.1918%
14	Month 8	123	33.6986%
15	Month 9	93	25.4795%
16	Month 10	62	16.9863%
17	Month 11	32	8.7671%
18	Month 12	1	0.2740%
19	Total Forecasted ADIT (FADIT) (Sum Lines 7 thru 18)	\$ (277,545)	
20	Number of Days in the Year	365	

Notes:

- (a) Enter credit balances as negatives.
- (b) The balance in Line 1, Total ADIT Balance at year-end, shall equal such ADIT that is subject to the normalization rules prescribed by the IRS.

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Local Service Annual Transmission Revenue Requirements (ATRR)
Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
Forecasted Transmission Revenue Requirements - Forecast
Transition Forecast Support Worksheet 6
For the years 2022 and 2023

Input Cells are Shaded Yellow		(A)	(B)	(C) = (A) + (B)	(D)
Line No.	I. Forecasted Transmission Revenue Requirements	2022	2023	Total	Reference
1	Forecasted Local Service Additions	\$ 28,222,819	\$ 16,423,236		WS 4 Line 1(B), W/S Line 7 (F)
2	Adjusted Carrying Charge Factor (Line 16)	11.9596%	11.9596%		
3	Total FTRR associated with Local Service Additions (Line 1 x Line 2)	3,375,326	1,964,147		
4	Forecasted ADIT	(142,728)	(163,318)		WS 6a Line 21(F) , Att 3b Line 19(F)
5	Cost of Capital Rate (Line 12)	9.4270%	9.4270%		
6	Revenue Requirement Associated with ADIT Adjustment (Line 4 x Line 5)	\$ (13,455)	\$ (15,396)		
7	Forecasted Transmission Revenue Requirements (Line 3 + Line 6)	<u>\$ 3,361,871</u>	<u>\$ 1,948,751</u>	<u>\$ 5,310,622</u>	
II. Carrying Charge Factor					
8	Carrying Charge Factor Base Revenue Requirement Numerator	24,617,743			VP Attachment 2 - Schedule 21 VP - 2021 Actuals Line 32b
9	Local Service Transmission Plant	229,858,017			VP Attachment 2 - Schedule 21 VP - 2021 Actuals Exhibit 2c Line 33b
10	Carrying Charge Factor (Line 8 / Line 9)	10.7100%			
III. Adjustment to carrying charge factor to reflect removal of ADIT subject to normalization					
11	Local Service ADIT as of year-end	\$ (30,468,417)			WS 6a Line 5(A)
12	Cost of Capital Rate	9.4270%			VP Attachment 2 - Schedule 21 VP - 2021 Actuals Exhibit 3 Line 4d
13	Total Return & Income Taxes Associated with ADIT (Line 11 x Line 12)	\$ (2,872,268)			
14	Original Carrying Charge Factor (Line 10)	10.7100%			
15	Incremental CCF Adjustment for Non-PTF ADIT (Line 13 / Line 9)	-1.2496%			
16	Adjusted Carrying Charge Factor (Line 14 - Line 15)	<u>11.9596%</u>			
17	CCR to Transition W/S 2023 Support (Line 7 / Line 1)	11.91%	11.87%		

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Local Service Annual Transmission Revenue Requirements (ATRR)

Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
In Support of Forecasted Transmission Revenue Requirements (FTRR) & ADIT Adjustment for IRS Proration
Transition Forecast Support Worksheet 6a
For the Forecast Year 2022

Input Cells are Shaded Yellow		(A)	(B)
Line No.	Description	Amount	Reference
1	Transmission Related ADIT balance (2021)	\$ (82,247,329)	VP Attachment 2 - Schedule 21-VP 2021 Actuals - WP A.
2	Local Service Allocation Factor	37.0449%	1 - WS 5a Line 2(A)
3	Local Service ADIT as of year-end (Line 1 x Line 2)	(30,468,417)	
4	Forecasted Transmission Related ADIT balance (Enter Credit)	\$ (83,079,044)	Internal Records
5	Local Service Allocation Factor (Line 2)	37.0449%	
6	Forecasted Local Service ADIT (Line 4 x Line 5)	(30,776,525)	
7	Change in ADIT (Line 6 - Line 3)	\$ (308,108)	
8	Monthly Change in ADIT (Line 7 / 12 months)	(25,676)	
	(C)	(D)	(E) = (D) / Line 24(D) (F) = Line 10 x (E)
	Month	Remaining Days	IRS Proration % Prorated ADIT
9	Month 1	335	91.7808% \$ (23,565)
10	Month 2	307	84.1096% (21,596)
11	Month 3	276	75.6164% (19,415)
12	Month 4	246	67.3973% (17,305)
13	Month 5	215	58.9041% (15,124)
14	Month 6	185	50.6849% (13,014)
15	Month 7	154	42.1918% (10,833)
16	Month 8	123	33.6986% (8,652)
17	Month 9	93	25.4795% (6,542)
18	Month 10	62	16.9863% (4,361)
19	Month 11	32	8.7671% (2,251)
20	Month 12	1	0.2740% (70)
21	Total Forecasted ADIT (FADIT) (Sum Lines 9 thru 20)		\$ (142,728)
22	Number of Days in the Year	365	

Notes:

- (a) Enter credit balances as negatives.
- (b) The balance in Line 1, Total ADIT Balance at year-end, shall equal such ADIT that is subject to the normalization rules prescribed by the IRS.
- (c) For EM and ES, Line 3 is an input and Lines 1 and 2 will be \$0.
See Appendix A, ATT EM-2 and Appendix A, ATT ES-2.
- (d) For CMP, ADIT is Direct Assigned (DA).

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Per Attachment II to the Settlement Agreement - Transition to Settled Formula Rate
In Support of Forecasted Transmission Revenue Requirements (FTRR) & ADIT Adjustment for IRS Proration
Transition Forecast Support Worksheet 6b
For the Forecast Year 2022

Input Cells are Shaded Yellow		(A)	(B)
Line No.	Description	Amount	Reference
1	Forecasted Local Service ADIT (b)	(30,776,525)	WS 6a Line 6(A)
2	Forecasted Transmission Related ADIT balance (Enter Credit)	\$ (84,030,732)	Internal Records
3	Local Service Allocation Factor	37.0449%	WS 6a Line 2(A)
4	Forecasted Local Service ADIT (Line 2 x Line 3)	(31,129,076)	
5	Change in ADIT (Line 4 - Line 1)	\$ (352,552)	
6	Monthly Change in ADIT (Line 5 /12 months)	(29,379)	
	(C)	(D)	(E) = (D) / Line 20(D) (F) = Line 6 x (E)
	Month	Remaining Days	IRS Proration % Prorated ADIT
7	Month 1	335	91.7808% \$ (26,965)
8	Month 2	307	84.1096% (24,711)
9	Month 3	276	75.6164% (22,216)
10	Month 4	246	67.3973% (19,801)
11	Month 5	215	58.9041% (17,306)
12	Month 6	185	50.6849% (14,891)
13	Month 7	154	42.1918% (12,396)
14	Month 8	123	33.6986% (9,900)
15	Month 9	93	25.4795% (7,486)
16	Month 10	62	16.9863% (4,990)
17	Month 11	32	8.7671% (2,576)
18	Month 12	1	0.2740% (80)
19	Total Forecasted ADIT (FADIT) (Sum Lines 7 thru 18)		\$ (163,318)
20	Number of Days in the Year	365	

Notes:

- (a) Enter credit balances as negatives.
- (b) The balance in Line 1, Total ADIT Balance at year-end, shall equal such ADIT that is subject to the normalization rules prescribed by the IRS.