

VERSANT POWER – MAINE PUBLIC DISTRICT OATT  
 ATTACHMENT J FORMULA RATES  
 RATE YEAR JUNE 1, 2023 TO MAY 31, 2024  
 ESTIMATED ATRR & CHARGES BASED ON ACTUAL CY 2022 VALUES

ATTACHMENT J  
 EXHIBIT 1b

Summary of Charges for Retail Customers

Line	Description	a	Value	Reference(s)
1	<b>Basic Transmission Service Charges for Retail Customers - Schedules 10,11,12</b>			
2	Total Wholesale Transmission Revenue Requirement		\$ 11,947,736	Exhibit 2 at 33a
3	Retail Load Ratio Share (rounded to 2 decimal places)		93.70%	Exhibit 8 at 16f
4	Subtotal		\$ 11,195,029	2a * 3a
5.1				
5.2	Customer Information System Net Plant		\$ 2,967,665	Exhibit 4 at [7.4r + 15.3r]
5.3	Cost of Capital Rate (rounded to 2 decimal places)		8.76%	Exhibit 3 at 4d
5.4	Investment Return on Customer Information System Plant		\$ 259,967	5.2a * 5.3a
5.5				
5.6	Customer Information System Depreciation and Amortization		\$ 209,014	Exhibit 5 at 4.3e
5.7				
6	Customer Accounting Costs Allocated to Retail		\$ 786,220	WP Customer Costs at 7a
7	Schedule 1 Charges		\$ 456,992	Exhibit 10 at 4a * 3a
8	Schedule 2 Charges		\$ 84,330	Exhibit 10 at 3a (neg.) * 3a
9	NMISA Operational Costs		\$ 264,647	Exhibit 10 at 2a (neg.)
10	Adjustments		\$ (117,229)	WP Retail Adjustments [11d + 11e]
11	<b>Estimated Retail Transmission Revenue Requirement</b>		<b>\$ 13,138,969</b>	Sum [4a, 5.4a:10a]
12				
13	Prior Year Estimated Retail Transmission Revenue Requirement		\$ 11,371,128	Prior Year Estimated, Exh. 1b at 11a
14	Prior Year Actual Retail Transmission Revenue Requirement		\$ 12,923,089	Prior Year Actual, Exh. 1b at 11a
15	Prior Year True-Up (Down)		\$ 1,551,961	14a - 13a
16	Interest on True-Up (Down)		\$ 83,130	WP Interest on Retail True-Up at 13d
17	Deferred \$ Associated with Prior Year Adjustments		\$ 294,322	WP Retail June True-Up at 30d
18	<b>Retail Revenue Requirement to Be Used for Charges</b>		<b>\$ 15,068,382</b>	Sum [11a, 15a, 16a, 17a]

Calculation of Retail Charges by Customer Class

Line	MPD Rate Class Designation	a	b	c	d	e	f	Reference(s)
					= 18a * c	= d / a	= d / b	
		Billing Units (Notes 1 & 2)		Class 12-CP %	Revenue Req.	Class Rate	Class Rate	
		kWh	kW	(Note 3)	\$	(Note 4)	(Notes 5, 6)	
						\$/kWh	\$/kW-mo	
19.01	Residential (A/A1/AH/AHN) (Note 3)	200,675,236		34.7%	\$ 5,225,297	\$ 0.026039		FF1 at 304, Company Records
19.02	General Service (C,D-2,F,SNO)	93,337,978		26.3%	\$ 3,964,132	\$ 0.042471		FF1 at 304, Company Records
19.03	Medium Power Service - Primary (EP) (Note 3)	11,668,088	34,071	1.1%	\$ 158,806		\$ 4.66	FF1 at 304, Company Records
19.04	Medium Power Service - Primary (EP) Coincident Peak	0	0	0.0%	\$ -		\$ 16.47	FF1 at 304, Company Records
19.05	Large Power Service - Primary TOU (E-P-T)	21,059,760	47,772	2.8%	\$ 414,561		\$ 8.68	FF1 at 304, Company Records
19.06	Large Power Service - Primary TOU (E-P-T) Coincident Peak	0	0	0.0%	\$ -		\$ 16.47	FF1 at 304, Company Records
19.07	Medium Power Service - Secondary (ES)	65,957,641	180,565	6.7%	\$ 1,013,108		\$ 5.61	FF1 at 304, Company Records
19.08	Medium Power Service - Secondary (ES) Coincident Peak	0	0	0.0%	\$ -		\$ 16.47	FF1 at 304, Company Records
19.09	Large Power Service - Secondary TOU (E-S-T)	9,066,020	19,563	1.8%	\$ 275,573		\$ 14.09	FF1 at 304, Company Records
19.1	Large Power Service - Secondary TOU (E-S-T) Coincident Peak	0	0	0.0%	\$ -		\$ 16.47	FF1 at 304, Company Records
19.11	Sub-Transmission Power Service (S-T)	15,169,000	76,689	7.0%	\$ 1,058,746		\$ 13.81	FF1 at 304, Company Records
19.12	Transmission Power Service (H-T)	111,440,000	183,205	19.5%	\$ 2,941,003		\$ 16.05	FF1 at 304, Company Records
19.13	Street & Area Lighting (SL, T)	2,307,707		0.1%	\$ 17,156	\$ 0.007434		FF1 at 304, Company Records
19.[]*								FF1 at 304, Company Records
20	<b>Retail Revenue Requirement to Be Used for Charges</b>	<b>530,681,430</b>		<b>100.0%</b>	<b>\$ 15,068,382</b>			Sum [19.01:19.13]

\* Additional rows to be added as necessary.

Notes

- Billing units corresponding to the most recent calendar year will be used.
- kWh and kW are annual values. Annual kW = kW-month \* 12.
- Retail 12 CPs will be updated to the most current available calendar year.
- Value rounded to nearest \$0.000001.
- Value rounded to nearest \$0.01.
- For Coincident Peak rate classes, the associated rate will be calculated by Total Retail Revenue Requirement divided by Maine Public District Monthly Retail Peak Loads used in Exhibit 1b when the class's 12-CP is zero.