

EMERA MAINE – MAINE PUBLIC DISTRICT OATT  
ATTACHMENT J FORMULA RATES  
RATE YEAR JUNE 1, 2017 TO MAY 31, 2018  
ESTIMATED ATRR & CHARGES BASED ON ACTUAL CY 2016 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 Transmission Revenue Requirement	\$	6,888,901	Exhibit 2 at 33a
3	Retail Load Ratio Share (rounded to 2 decimal places)		79.16%	Exhibit 8 at 16f
4	Subtotal	\$	5,453,254	2a * 3a
5				
6	Customer Accounting Costs Allocated to Retail	\$	295,674	WP Customer Costs at 7a
7	Schedule 1 Charges	\$	341,131	Exhibit 10 at 4a * 3a
8	Schedule 2 Charges	\$	71,244	Exhibit 10 at 3a (neg.) * 3a
9	NMISA Operational Costs	\$	217,169	Exhibit 10 at 2a (neg.)
10	Adjustments	\$	(3,737,092)	WP Retail Adjustments [11d + 11e]
11	<b>Estimated Retail Transmission Revenue Requirement</b>	\$	2,641,381	Sum [4a:10a]
12				
13	Prior Year Estimated Retail Transmission Revenue Requirement			Prior Year Estimated, Exh. 1b at 11a
14	Prior Year Actual Retail Transmission Revenue Requirement			Prior Year Actual, Exh. 1b at 11a
15	Prior Year True-Up (Down)	\$	-	14a - 13a
16	Interest on True-Up (Down)	\$	-	WP Interest on Retail True-Up at 13d
17	Deferred \$ Associated with Prior Year Adjustments	\$	95,956	WP Retail June True-Up at 30d
18	<b>Retail Revenue Requirement to Be Used for Charges</b>	\$	2,737,337	Sum [11a, 15a, 16a, 17a]

Customer Accounting Costs Allocated to Retail

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)	(Note 5)	
						\$/kWh	\$/kW-mo	
19	Residential (A/A1/AH/AHN) (Note 3)	180,683,569		33.8%	\$ 925,174	\$ 0.005120		FF1 at 304, Company Records
20	General Service (C,D-2,F,SNO)	95,116,785		19.5%	\$ 532,683	\$ 0.005600		FF1 at 304, Company Records
21	Medium Power Service - Primary (EP) (Note 3)	10,588,660	43,279	3.7%	\$ 101,295		2.34	FF1 at 304, Company Records
22	Large Power Service - Primary TOU (E-P-T)	14,597,400	38,980	2.5%	\$ 68,249		1.75	FF1 at 304, Company Records
23	Medium Power Service - Secondary (ES)	71,321,641	196,229	18.3%	\$ 500,033		2.55	FF1 at 304, Company Records
24	Large Power Service - Secondary TOU (E-S-T)	7,986,277	18,716	1.2%	\$ 31,753		1.70	FF1 at 304, Company Records
25	Sub-Transmission Power Service (S-T)	27,665,750	103,992	5.7%	\$ 154,848		1.49	FF1 at 304, Company Records
26	Transmission Power Service (H-T)	99,226,000	244,400	14.9%	\$ 408,776		1.67	FF1 at 304, Company Records
27	Street & Area Lighting (SL)	3,455,687		0.5%	\$ 14,527	\$ 0.004204		FF1 at 304, Company Records
28	<b>Retail Revenue Requirement to Be Used for Charges</b>	<b>510,641,769</b>		<b>100.0%</b>	<b>\$ 2,737,337</b>			Sum [19:27]

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.

5 Value rounded to nearest \$0.01.