

Colorado Springs Utilities
Electric Capacity Charge (ECC)

SCHEDULE 2
ELECTRIC CAPACITY CHARGE RATES EFFECTIVE 08/01/2020

Line No.	Rate Class	AF01 % Sales	Commodity Related Expense	AF02 % Excess Demand	Demand Related Expense	Total Forecast Capacity Expense 08/20 - 07/21	Forecasted Sales 08/20 - 07/21	ECC Rate Per kWh
<u>(a)</u>	<u>(b)</u>	<u>(c)</u>	<u>(d)</u>	<u>(e)</u>	<u>(f)</u>	<u>(g)</u> <u>[(d) + (f)]</u>	<u>(h)</u>	<u>(i)</u> <u>[(g) / (h)]</u>
1	Residential/Small Commercial (E1R/E1C)	33.26%	\$ 3,516,128	48.30%	\$ 3,227,482	\$ 6,743,609	1,592,317,744	\$0.0042
2	Residential Time-of-Day (ETR)	0.01%	848	0.01%	894	1,742	384,131	\$0.0045
3	Commercial General (E2C)	14.21%	1,502,493	16.97%	1,134,247	2,636,740	680,420,716	\$0.0039
4	Commercial TOD General (ETC)	0.97%	102,288	0.00%	-	102,288	46,322,459	\$0.0022
5	Industrial TOD 1,000 kWh/Day Min (ETL)	19.02%	2,010,335	16.73%	1,117,966	3,128,302	910,402,827	\$0.0034
6	Industrial TOD 500 kW Min (E8T)	12.28%	1,297,779	11.95%	798,875	2,096,654	587,713,647	\$0.0036
7	Industrial Transmission Voltage TOD (ETX)	1.36%	143,860	0.39%	26,318	170,179	65,148,776	\$0.0026
8	Industrial TOD 4,000 kW Min (E8S)	1.23%	130,550	1.24%	82,927	213,476	59,120,827	\$0.0036
9	Industrial Service - Large Power and Light (ELG)	10.14%	1,071,962	0.00%	-	1,071,962	485,449,794	\$0.0022
10	Traffic Signals (E2T)	0.04%	4,111	0.00%	-	4,111	1,861,892	\$0.0022
11	Street Lighting (E7S)	0.06%	6,058	0.00%	-	6,058	2,743,637	\$0.0022
12	Contract Service - DOD (ECD)	7.43%	785,202	4.40%	293,821	1,079,023	355,587,591	\$0.0030
13	Total	100.0%	\$ 10,571,615	100.0%	\$ 6,682,530	\$ 17,254,145	4,787,474,041	

Note: Immaterial differences may occur due to rounding on all ECC schedules.

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SCHEDULE 2.1
ELECTRIC CAPACITY CHARGE ALLOCATION FACTORS (AF)

Line No.	Rate Class	Forecasted Sales 08/20 - 07/21 ⁽¹⁾	AF01		3CP ⁽²⁾	AF02	
			Average Demand kW <u>(d)</u> [(c) / (365*24)]	% Sales <u>(e)</u>		Excess Demand 3CP (kW) <u>(g)</u> [(f) - (d)]	% Excess Day <u>(h)</u>
<u>(a)</u>	<u>(b)</u>	<u>(c)</u>	<u>(d)</u>	<u>(e)</u>	<u>(f)</u>	<u>(g)</u>	<u>(h)</u>
1	Residential/Small Commercial (E1R/E1C)	1,592,317,744	181,771	33.26%	333,949	152,178	48.30%
2	Residential Time-of-Day (ETR)	384,131	44	0.01%	86	42	0.01%
3	Commercial General (E2C)	680,420,716	77,674	14.21%	131,154	53,480	16.97%
4	Commercial TOD General (ETC)	46,322,459	5,288	0.97%	4,621	-	0.00%
5	Industrial TOD 1,000 kWh/Day Min (ETL)	910,402,827	103,927	19.02%	156,640	52,713	16.73%
6	Industrial TOD 500 kW Min (E8T)	587,713,647	67,091	12.28%	104,758	37,667	11.95%
7	Industrial Transmission Voltage TOD (ETX)	65,148,776	7,437	1.36%	8,678	1,241	0.39%
8	Industrial TOD 4,000 kW Min (E8S)	59,120,827	6,749	1.23%	10,659	3,910	1.24%
9	Industrial Service - Large Power and Light (ELG)	485,449,794	55,417	10.14%	47,323	-	0.00%
10	Traffic Signals (E2T)	1,861,892	213	0.04%	205	-	0.00%
11	Street Lighting (E7S)	2,743,637	313	0.06%	-	-	0.00%
12	Contract Service - DOD (ECD)	355,587,591	40,592	7.43%	54,446	13,854	4.40%
13	Total	4,787,474,041	546,515	100.00%	852,519	315,085	100.00%

Notes :

⁽¹⁾ Forecasted sales based on long term forecast as of April 2020.

⁽²⁾ Three coincident peak demand based on 2016 and 2017 Actuals for 2018 Forecast with known and measurable adjustments.

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SCHEDULE 2.2
FORECASTED ELECTRIC CAPACITY EXPENSE ⁽¹⁾

Line No.	Description	Account	Total Forecast Capacity Expense 08/20 - 07/21	Commodity Related Expense	Demand Related Expense
(a)	(b)	(c)	(d)	(e)	(f)
1	Fuel, Transport/Storage	547090	\$ 11,810,077	\$ 7,236,034	\$ 4,574,043
2	Fuel, Transport/Storage	547080	-	-	-
3	Purchased Power Capacity	555070	5,257,939	3,221,539	2,036,400
4	Total Forecasted Capacity Expense		\$ 17,068,016	\$ 10,457,573	\$ 6,610,443
5	Plus: Cumulative Over/(Under) Recovery ⁽²⁾		186,129	114,041	72,088
6	Total (Line 3 + Line 4)		\$ 17,254,145	\$ 10,571,615	\$ 6,682,530

Notes:

⁽¹⁾ Capacity expense classified as commodity and demand related expense based on system load factor from 2018 Electric rate filing: 61.27%.

⁽²⁾ Forecasted Over/(Under) recovery from S2.3 Line 3.

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SCHEDULE 2.3
FORECASTED ELECTRIC CAPACITY COLLECTION BALANCE

Line No.	Description	Collection Balance
(a)	(b)	(c)
1	Forecasted Over/(Under) Recovery as of 07/31/2020	\$ (186,129)
2	Less: Forecasted Over/(Under) Recovery as of 7/31/2021	-
3	Cumulative Over/(Under) Recovery (Line 1 - Line 2)	\$ 186,129

Note: Forecasted balances based on forecasted August 2020 to July 2021 expense and ECC rates proposed effective August 2020.