



P.O. Box 840
Denver, Colorado 80201-0840

May 15, 2023

Advice No. 1923 – Electric

Public Utilities Commission
of the State of Colorado
1560 Broadway, Suite 250
Denver, Colorado 80202

The accompanying tariff sheets issued by Public Service Company of Colorado (“Public Service” or the “Company”) are sent to you for filing in accordance with the requirements of the Public Utilities Law and the applicable rules of the Public Utilities Commission of the State of Colorado (“Commission”), including Rule 1210, 4 *Colorado Code of Regulations* 723-1:

COLORADO P.U.C. NO. 8 - ELECTRIC

and the following sheets are attached:

<u>Colorado P.U.C. Sheet No.</u>		<u>Title of Sheet</u>	<u>Cancels</u> <u>Colorado P.U.C. Sheet No.</u>	
Sixth Revised	2	Table of Contents	Fifth Revised	2
Fifth Revised	3	Table of Contents	Sub. Fourth Revised	3
First Revised	7	Territory Served	Original	7
First Revised	8	Territory Served	Original	8
Thirteenth Revised	17	Reserved For Future Filing Index	Twelfth Revised	17
Third Revised	19	General Definitions	Second Revised	19
Eighth Revised	30	Residential General Service	Seventh Revised	30
Sixth Revised	31	Residential Demand Service	Fifth Revised	31
Sixth Revised	32	Reserved For Future Filing	Fifth Revised	32
Second Revised	32A	Reserved For Future Filing	First Revised	32A
First Revised	32B	Reserved For Future Filing	Original	32B
Second Revised	32C	Reserved For Future Filing	First Revised	32C
Sixth Revised	33	Residential Energy Time-of- Use Service	Sub. Fifth Revised	33
Second Revised	33A	Residential Energy Time-of- Use Service	First Revised	33A

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Colorado P.U.C. Sheet No.		Title of Sheet	Cancels Colorado P.U.C. Sheet No.	
Fifth Revised	33B	Residential Energy Time-of-Use Service	Fourth Revised	33B
Fourth Revised	34	Residential General Service Opt-Out	Third Revised	34
Third Revised	39A	Small Commercial Time-of-Use Service	Second Revised	39A
Sixth Revised	40	Commercial Service	Fifth Revised	40
Fifth Revised	41A	Non-Metered Service	Fourth Revised	41A
Sixth Revised	43	Secondary General Service	Fifth Revised	43
First Revised	43A	Secondary General Service	Original	43A
Sixth Revised	44	Secondary General Low-Load Factor	Fifth Revised	44
Eighth Revised	45	Secondary General Critical Peak Pricing Service	Seventh Revised	45
Second Revised	45A	Secondary General Critical Peak Pricing Service	2 nd Sub. First Revised	45A
Second Revised	45B	Secondary General Critical Peak Pricing Service	2 nd Sub. First Revised	45B
Fifth Revised	47A	Secondary Standby Service	Fourth Revised	47A
Sixth Revised	48	Reserved For Future Filing	Fifth Revised	48
First Revised	48A	Reserved For Future Filing	Original	48A
Fifth Revised	49B	Secondary Photovoltaic Time-of-Use Service	Fourth Revised	49B
Fifth Revised	49D	Secondary Photovoltaic Time-of-Use Service	Fourth Revised	49D
First Revised	49E	Secondary Photovoltaic Time-of-Use Service	Original	49E
Seventh Revised	50B	Secondary Voltage Time-of-Use Service – Electric Vehicle	Sixth Revised	50B
Second Revised	51A	Secondary General Time-of-Use Service	First Revised	51A
Second Revised	52B	Secondary Voltage Time-of-Use Service – Electric Vehicle	First Revised	52B
Sixth Revised	55	Primary General Service	Fifth Revised	55
Eighth Revised	56	Primary General Critical Peak Pricing Service	Seventh Revised	56
Second Revised	56A	Primary General Critical Peak Pricing Service	2 nd Sub. First	56A

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<u>Colorado P.U.C. Sheet No.</u>		<u>Title of Sheet</u>	<u>Cancels</u> <u>Colorado P.U.C. Sheet No.</u>	
Fifth Revised	57A	Primary Standby Service	Fourth Revised	57A
Second Revised	57B	Primary Standby Service	First Revised	57B
Sixth Revised	58	Reserved For Future Filing	Fifth Revised	58
First Revised	58A	Reserved For Future Filing	Original	58A
First Revised	58B	Reserved For Future Filing	Original	58B
First Revised	59	Primary Voltage Time-of-Use – Electric Vehicle Service	Original	59
Original	59A	Primary Voltage Time-of-Use – Electric Vehicle Service	---	
Original	59B	Primary Voltage Time-of-Use – Electric Vehicle Service	---	
First Revised	60	Primary Voltage Time-of-Use – Electric Vehicle Service	Original	60
Original	60A	Primary Voltage Time-of-Use – Electric Vehicle Service	---	
Original	60B	Primary Voltage Time-of-Use – Electric Vehicle Service	---	
Original	60C	Primary Voltage Time-of-Use – Electric Vehicle Service	---	
Eleventh Revised	70	Transmission General Service	Tenth Revised	70
Second Revised	70A	Transmission General Service	First Revised	70A
Fourth Revised	71A	Transmission General Critical Peak Pricing Service	Third Revised	71A
Seventh Revised	72A	Transmission Standby Service	Sixth Revised	72A
Second Revised	72B	Transmission Standby Service	First Revised	72B
Sixth Revised	80	Special Contract Service (SCS-7)	Fifth Revised	80
Fifth Revised	81	Special Contract Service (SCS-8)	Fourth Revised	81
Second Revised	82F	Economic Development Rate	Sub. First Revised	82F
Sixth Revised	90	Residential Outdoor Area Lighting Service	Fifth Revised	90
Sixth Revised	91	Commercial Outdoor Area Lighting Service	Fifth Revised	91
Seventh Revised	92	Parking Lot Lighting Service	Sixth Revised	92
Fifth Revised	95	Metered Street Lighting Service	Fourth Revised	95
Fifth Revised	96A	Metered Intersection Service	Fourth Revised	96A
Third Revised	97C	Energy Only Street Lighting Service	Second Revised	97C

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Third Revised	97D	Energy Only Street Lighting Service	Second Revised	97D
Sixth Revised	98	Street Lighting Service	Fifth Revised	98
Sixth Revised	98A	Street Lighting Service	Fifth Revised	98A
First Revised	98D	Street Lighting Service	Original	98D
Fifth Revised	99	Special Street Lighting Service	Fourth Revised	99
Fifth Revised	100	Customer-Owned Lighting Service	Fourth Revised	100
Fifth Revised	100A	Customer-Owned Lighting Service	Fourth Revised	100A
Sixth Revised	101	Street Lighting Service – Unincorporated Areas	Fifth Revised	101
Third Revised	102A	Traffic Signal Lighting Service	Second Revised	102A
First Revised	109	Renewable*Connect	Original	109
Fourth Revised	114B	Solar Rewards Community Service	Third Revised	114B
Fifth Revised	116E	Electric Affordability Program	Fourth Revised	116E
Fourth Revised	117B	Recycled Energy Service	Third Revised	117B
Third Revised	117C	Recycled Energy Service	Second Revised	117C
Third Revised	117D	Recycled Energy Service	Second Revised	117D
Eighth Revised	132	General Rate Schedule Adjustment	Sub. Seventh Revised	132
Fourth Revised	133	Revenue Decoupling Adjustment Pilot	Third Revised	133
Third Revised	133A	Revenue Decoupling Adjustment Pilot	Second Revised	133A
Third Revised	133B	Revenue Decoupling Adjustment Pilot	Second Revised	133B
Third Revised	133C	Revenue Decoupling Adjustment Pilot	Second Revised	133C
Third Revised	133D	Revenue Decoupling Adjustment Pilot	Second Revised	133D
Third Revised	133E	Revenue Decoupling Adjustment Pilot	Second Revised	133E
Fourth Revised	133F	Revenue Decoupling Adjustment Pilot	Sub. Third Revised	133F
Sub. Seventeenth Revised	140	Demand-Side Management Cost Adjustment	Sixteenth Revised	140
Eleventh Revised	141	Purchased Capacity Cost Adjustment	Tenth Revised	141

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<u>Colorado P.U.C. Sheet No.</u>		<u>Title of Sheet</u>	<u>Cancels</u> <u>Colorado P.U.C. Sheet No.</u>	
Eleventh Revised	142	Transmission Cost Adjustment	Sub. Tenth Revised	142
Seventh Revised	146	Transportation Electrification Programs Adjustment	Sub. Sixth Revised	146
Second Revised	147	Extraordinary Gas Cost Recovery Rider	First Revised	147
Second Revised	R99	Rules and Regulations Electric Service General	Sub. First Revised	R99
Second Revised	R189	Rules and Regulations Electric Service Lateral Extension and Distribution Line Extension Policy	First Revised	R189
First Revised	R203	Rules and Regulations Electric Service Distribution Extension Policy	Sub. Original	R203
Second Revised	R210	Rules and Regulations Electric Service Distribution Extension Policy	First Revised	R210
Second Revised	R227	Rules and Regulations Electric Service Distribution Extension Policy	First Revised	R227
First Revised	R228	Rules and Regulations Electric Service Distribution Extension Policy	Original	R228

As directed by the Commission in Decision No. C22-0724 in Proceeding No. 21AL-0317E, the Company is filing this 2023 Electric Phase II rate case before the conclusion of the 2022 Electric Phase I rate case currently pending in Proceeding No. 22AL-0530E (the “2022 Phase I”). The primary purpose of this 2023 Electric Phase II rate case filing is to revise the Company’s Colorado P.U.C. No. 8 - Electric Tariff (“Electric Tariff”) to eliminate the proposed General Rate Schedule Adjustment (“GRSA”) and General Rate Schedule Adjustment – Energy (“GRSA-E”) that currently are being considered in the 2022 Phase I or other GRSA and GRSA-E as approved by the Commission in that proceeding, and place into effect revised base rates and other affected charges for all electric rate schedules in the Company’s Electric Tariff. The revised base rates are based on a new Class Cost of Service Study (“CCOSS”) reflective of the costs and load data from the Company’s proposed test year in the 2022 Phase I rate case and on rate design explained by witnesses submitting direct testimony in support of the Company’s requests. Once a final decision in the 2022 Phase I rate case is reached and the base rate revenue requirement is determined, the Company will update the CCOSS and rate design to incorporate the approved Phase I revenue

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requirements and billing determinants, in accord with the procedural schedule to be determined in this case.

The proposed CCOSS reallocates among the Company's major customer classes the total annual revenue requirement of \$2,464,335,525 (inclusive of Energy Affordability Program and Interconnection Revenues) proposed by the Company in its 2022 Phase I rate case direct testimony. The CCOSS incorporates the Company's recommendation to allocate production, transmission, and distribution substation costs to customer classes based on a new Probability of Dispatch – Peak Hours ("POD-PH") allocation methodology.

As discussed in this filing, the Company also proposes to initiate time-differentiated generation and transmission demand charges for Secondary General service (Schedule SG) and Secondary General Critical Peak Pricing service (Schedule SG-CPP). The filing also proposes new electric vehicle ("EV") rate options for customers taking service at the Primary distribution level, and adjusts the Primary General Critical Peak Pricing and Secondary Photovoltaic Time-of-Use Service Section B time-differentiated demand charges to be based on demand measured between 2 p.m. and 7 p.m. on non-holiday weekdays to align with the Company's other time-differentiated demand calculations.

Another purpose of this filing is to make revisions to certain provisions of the Electric Tariff. The revisions generally are administrative in nature. The primary revisions to the Electric Tariff include the following:

- Remove Residential Demand-Time Differentiated Rates service (Schedule RD-TDR) from the Electric Tariff, as it has expired and customers have moved to other rate schedules;
- Remove Secondary Time-of-Use service (Schedule STOU) and Primary Time-of-Use service (Schedule PTOU) and all references to these Schedules, as they have expired;
- Add Secondary Voltage Time-of-Use – Electric Vehicle service (Schedule S-EV) to the Service Lateral Extension and Distribution Line Extension Policy;
- Add Secondary Voltage Time-of-Use – Electric Vehicle service (Schedule S-EV-CPP) to various tariffs as it was inadvertently not included;
- Remove Johnstown from Electric Tariff Sheet No. 8 and place it on Sheet No. 7 to properly identify it as North Region;
- Revise the Reserved for Future Filing Index and applicable sheets;
- Revise restoration of street light service reporting requirements;
- Remove references to Residential Energy Time-of-Use service (Schedule RE-TOU) as a trial service;
- Revise Revenue Decoupling Adjustment tariff language to reflect implementation of Schedule RE-TOU as a permanent rate, remove rate schedules no longer in effect, and streamline provisions to reflect alignment of Residential rate schedules;
- Incorporate new website link to Non-Standard Aggregated Data Report request form information;

- Update holidays, adding Francis Xavier Cabrini Day and Juneteenth and removing Columbus Day;
- Remove Thermo Greeley LLC, Valmont & Manchief from Transmission Standby service (Schedule TST); and
- Correct the reference to the Economic Development Rate (Schedule EDR) from Schedule SCS-9 to Schedule EDR on the Electric Tariff Index.

In addition, the Company requests deferred accounting treatment for rate case expenses that have been incurred or are expected to be incurred, estimated at \$606,212, which the Company will track and present for review and recovery in a future Phase I electric rate case.

This filing does not affect the Company’s annual revenue. The effect of this filing is to generate the same annual revenues as originally proposed by the Company in the 2022 Phase I rate case, which are subject to change based on the Commission’s approvals in that case. Nonetheless, the Company’s filing will impose different bill impacts on different types of customers. The dollar and percentage bill impacts of replacing the proposed 2022 Phase I direct testimony GRSAs with the Phase II revised base rates for a typical customer served under each of our five major rate schedules are provided in the table below.

Impact of Phase II Cost Allocation & Rate Design

	Phase I Bill	Phase II Bill	Monthly \$ Change	Monthly % Change
Residential - RE-TOU	\$94.52	\$95.31	\$0.78	0.8%
Small Commercial - C	\$140.66	\$134.08	(\$6.58)	-4.7%
Secondary General - SG	\$2,637.93	\$2,636.96	(\$0.97)	0.0%
Primary General - PG	\$44,853.13	\$43,337.10	(\$1,516.03)	-3.4%
Transmission General - TG	\$552,973.56	\$558,130.32	\$5,156.76	0.9%

In addition, if Primary Voltage Time-of-Use – Electric Vehicle service (Schedule P-EV) and Primary Voltage Time-of-Use – Electric Vehicle service (Schedule P-EV-CPP) are approved by the Commission, the Company will incorporate these schedules into every applicable program and adjustment tariff in the Company’s Compliance Advice Letter filing. Further, when final base rates are approved by the Commission, the Company will need to update any percent-based rider charges to be based on the new base rate charges.

Pursuant to and as further detailed in the Motion for Alternative Form of Notice (“Motion”) filed with the Commission contemporaneously herewith, the Company plans to provide notice to affected customers by publishing the Legal Notice attached to the Motion in *The Denver Post* for two consecutive weeks, posting the legal notice and this filing on its website,¹ including the bill onsert

¹ https://www.xcelenergy.com/company/rates_and_regulations/filings. Only public versions will be posted.

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attached to the Motion with electric customer bills, both mailed and e-billed, by providing an email attached to the Motion to all electric customers for whom the Company has an email address and who have elected to receive email notifications from the Company, and by providing electronic notification to parties included within the certificate of service for the 2022 Phase I rate case.

In support of this Advice Letter and tariff changes, the Company is providing supporting direct testimony and attachments of three witnesses.

Consistent with Commission rules and Colorado statutes, the effective date for the rates and tariffs accompanying this Advice Letter is June 15, 2023. However, if the Commission suspends the tariffs and sets a hearing on the proposed rates and tariff changes, the rate effective date after suspension would be February 20, 2024.

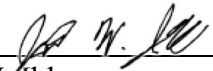
Please send copies of all notices, pleadings, correspondence, and other documents regarding this filing to:

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Enclosures