Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E
Page 1 of 12

# BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

\* \* \* \*

IN THE MATTER OF THE VERIFIED APPLICATION OF **PUBLIC** SERVICE COMPANY OF COLORADO FOR APPROVAL OF **CERTIFICATES** OF **PUBLIC** CONVENIENCE AND NECESSITY FOR THE **ROCKY MOUNTAIN 325 MW SOLAR PLUS** PROCEEDING NO. 24A-0140E 200 MW STORAGE GENERATION FACILITY AND THE 335 MW ARROYO 2 SOLAR **GENERATION FACILITY** 

#### **UNOPPOSED COMPREHENSIVE SETTLEMENT AGREEMENT**

### **CONTENTS**

INTRO	DUCTION AND IDENTIFICATION OF PARTIES	2
SETTL	EMENT AGREEMENT	2
I.	Approval of the Application and Associated CPCNs	2
II.	Performance Incentive Mechanism Application Timing and Contents	2
III.	CtC PIM and Investment Tax Credit ("ITC")	3
IV.	Crediting of ITC Benefits to Customers	4
٧.	Operational PIM and Curtailments	5
VI.	Amortization Period for Cost to Construct Incentive or Disincentive	5
VII.	Cost Allocation of Shared Assets	5
VIII.	Timing Incentive or Disincentive	6
IX.	Addressing Clean Energy Plan Rider ("CEPR") Base Rate Roll-In	6
X. Repo	Quarterly Construction Reporting and Post-Commercial Operation Ann orting	
XI.	Just Transition Solicitation ("JTS") – Employment and Property Tax Da	ta7
XII.	Reliability and Integration of Renewables in the JTS	7
GENER	RAL PROVISIONS	7

Page 2 of 12

Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E
Page 2 of 12

**INTRODUCTION AND IDENTIFICATION OF PARTIES** 

This Unopposed Comprehensive Settlement Agreement ("Settlement Agreement"

or "Agreement") is filed on behalf of Public Service Company of Colorado ("Public

Service" or the "Company"), Trial Staff of the Commission ("Staff"), and Office of the Utility

Consumer Advocate ("UCA") (each a "Settling Party" and collectively the "Settling

Parties"), pursuant to Rule 1408 of the Commission's Rules of Practice and Procedure, 4

CCR 723-1. The remaining parties to this proceeding, the Colorado Energy Consumers

("CEC") and Climax Molybdenum Co. ("Climax") do not oppose, but do not join, the

Settlement Agreement.

This Settlement Agreement is intended to resolve all issues raised by the Settling

Parties in this proceeding with respect to the Company's Verified Application for approval

of Certificates of Public Convenience and Necessity ("CPCNs") for the Rocky Mountain

solar plus storage generation facility and Arroyo solar generation facility ("Application").

SETTLEMENT AGREEMENT

The Settling Parties agree that the Commission should approve the Company's

Application consistent with the changes required by the Settlement provisions set forth

below:

I. Approval of the Application and Associated CPCNs

1. The Settling Parties agree that the Commission should approve the

Company's Application consistent with the changes required by the Settlement provisions

set forth below.

II. Performance Incentive Mechanism Application Timing and Contents

2. The Settling Parties agree that the Company will file, through a separate

application or as part of its next CPCN application for projects approved through

Page 3 of 12

Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E

Page 3 of 12

Proceeding No. 21A-0141E, a Cost to Construct ("CtC") and Operational Performance

Incentive Mechanism ("PIM") for all Company-owned projects approved in Proceeding

No. 21A-0141E, including Rocky Mountain and Arroyo. The Company will file this

application no later than September 30, 2024. The Settling Parties may continue

discussion as to the scope of such a proceeding prior to the Company's filing, provided

that Settling Parties reserve their rights for the purposes of such proceeding. The PIMs

will incorporate directives from Proceeding No. 21A-0141E and be consistent with PIM-

related resolution items in this Proceeding.

III. CtC PIM and Investment Tax Credit ("ITC")

3. For the purpose of calculating the CtC PIM, the Settling Parties agree that

the actual costs to construct shall be the in-serviced capital cost of the Rocky Mountain

project, less the net realized value of related ITCs for the battery energy storage portion

of the project. The Company will include the full, actual capital cost in its rate base for the

purposes of calculating its return. The Company's ITC estimate provided in its Phase II

ERP bid was \$110,194,846, net of expected transfer costs. Adjusting the baseline to

incorporate expected ITCs, net of transfer costs, will reduce the CtC PIM baseline for the

Rocky Mountain project.

4. The Settling Parties agree that the baseline for projects will be the cost

estimate provided in the Phase II bid, inclusive of Allowance for Funds Used During

Construction ("AFUDC") costs, less the expected net realized value of related ITCs.

5. The as-bid or point cost estimates, adjusted for ITCs, are presented in the table below:1

		3	Rocky Mountain	Arroyo 2
As-Bid	Capital Cost	\$	734,720,351	\$ 470,583,918
	ITC	\$	110,194,846	\$
	AFUDC	\$	29,741,483	\$ 23,423,499
	Total	\$	654,266,988	\$ 494,007,417
Projected Commercial Operation			December 2025	October 2026

#### IV. Crediting of ITC Benefits to Customers

- 6. The Company agrees to flow ITC benefits to customers as a credit through the Electric Commodity Adjustment ("ECA") over a five-year period beginning with the rate effective date of the first quarterly ECA filing submitted at least one month after the battery energy storage system is placed into service.
- 7. The initial ITC credit amount flowed to customers through the ECA will be based on the Company's best estimate of net realizable value at the time the credit is created, and ITC credit amounts flowed to customers in subsequent ECA filings will be adjusted such that, at the end of the five-year period, the cumulative sum of the credits flowed through the ECA, exclusive of interest, will equal the actual net realized value. Any remaining difference after the end of the five-year period shall be recorded as an adjustment to the ECA's Deferred Account Balance.
- 8. The Company will record interest monthly, at the weighted average cost of capital approved in the Company's most recent electric rate case, on the positive or

<sup>&</sup>lt;sup>1</sup> These as-bid capital cost estimates plus as-modeled AFUDC are consistent with the numbers provided in Highly Confidential Exhibit 1 to the Company's Response to Decision No. C23-0672-I in Proceeding No. 21A-0141E.

Page 5 of 12

Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E

Page 5 of 12

negative difference between (1) the actual net realized value of ITCs (i.e., the amount of

tax liability offset by use of the credits, or the amount of consideration received from a

buyer, net of transaction costs, if the credits are sold), and (2) the cumulative amount of

project-related ITCs credited through the ECA. Accrued interest, positive or negative,

shall be credited or collected through the ECA on a quarterly basis.

9. The Settling Parties agree such methodology is in the public interest

because it balances the issue of rate volatility and intergenerational equity.

V. <u>Operational PIM and Curtailments</u>

10. The Settling Parties agree that the Company will bring forward a proposal

to clarify the treatment of curtailments in the PIM application required no later than

September 30, 2024, as discussed in Paragraph 2 above. The treatment of curtailments

will include and be consistent with directives from Proceeding No. 21A-0141E.

VI. Amortization Period for Cost to Construct Incentive or Disincentive.

11. Recognizing the amortization period for any CtC PIM incentive or

disincentive has been raised in this proceeding, the Settling Parties agree that any such

amortization period and associated mechanics of such period will be set in the PIM

application proceeding discussed in Paragraph 2 above.

VII. Cost Allocation of Shared Assets

12. The Settling Parties agree that, for the purposes of calculating any CtC PIM

incentive or disincentive, the Company will assign the cost of the shared portion of the

generation interconnection tie line ("gen-tie") to the project(s) that are in service at the

time the shared gen-tie assets are first placed into service. Such treatment is consistent

Page 6 of 12

Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E
Page 6 of 12

with the treatment of prior projects, such as the Rush Creek Gen-Tie, and the Company's

standard accounting practices and procedures.

VIII. <u>Timing Incentive or Disincentive</u>

13. The Settling Parties agree that no timing incentive or disincentive

mechanism is necessary for the Rocky Mountain and Arroyo 2 projects. The financial

incentives from AFUDC impacts in the event of a project delay align customer and utility

interests. The Settling Parties agree that the Company's estimated daily AFUDC costs at

completion of approximately \$135,000 per day for the Rocky Mountain project and

\$80,000 per day for the Arroyo 2 project provide a meaningful incentive for timely project

completion. The Settling Parties further agree that actual AFUDC will be calculated

consistent with requirements of the FERC Uniform System of Accounts.

IX. Addressing Clean Energy Plan Rider ("CEPR") Base Rate Roll-In

14. The Settling Parties agree that the Company will address the transition of

projects recovered through the CEPR at commercial operation to base rates as part of its

CEPR filing. In this filing, the Company will present its methodology for cost allocation

and assignment between applicable adjustment clauses, specifically the Renewable

Energy Standard Adjustment, Electric Commodity Adjustment, and CEPR.

X. Quarterly Construction Reporting and Post-Commercial Operation Annual

<u>Reporting</u>

15. The Settling Parties agree that the Company will provide quarterly

construction reporting on the Rocky Mountain and Arroyo 2 projects until commercial

operation. The quarterly construction reporting will include project accomplishments, any

potential issues or complications encountered, construction cost information, and project

timeline updates. Following commercial operation, the Settling Parties agree that the

Page 7 of 12

Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E
Page 7 of 12

Company will provide annual reporting on these projects through the end of the project

lifetime through ERP Annual Reports. This annual reporting will include available

production information based on project operation.

XI. Just Transition Solicitation ("JTS") – Employment and Property Tax Data

16. The Settling Parties agree that, at an appropriate time in the JTS

proceeding, the Company will provide, for each project proposed in Pueblo County or

Routt County, an estimate of the employment and tax benefits associated with such

projects. The Company further agrees to address the policy question of if and how

employment and tax benefits from CEP projects offset Just Transition Plan and

Community Assistance Plan costs.

XII. Reliability and Integration of Renewables in the JTS

17. In the JTS, the Company agrees to assess its requirements for, and amount

of, flex and regulating reserves in consideration of the increasing potential for solar

ramping in certain geographic areas of the state with substantial amounts of solar in close

proximity.

**GENERAL PROVISIONS** 

18. Except as expressly set forth herein, nothing in this Settlement Agreement

is intended to have precedential effect or bind the Settling Parties with respect to positions

they may take in any other proceeding regarding any of the issues addressed in this

Settlement Agreement. No Settling Party concedes the validity or correctness of any

regulatory principle or methodology directly or indirectly incorporated in this Settlement

Agreement. Furthermore, this Settlement Agreement does not constitute agreement, by

any Settling Party, that any principle or methodology contained within or used to reach

Page 8 of 12

Attachment A Decision No. C24-0525 Proceeding No. 24A-0140E

Page 8 of 12

this Settlement Agreement may be applied to any situation other than the above-

captioned proceeding, except as expressly set forth herein.

19. The Settling Parties agree the provisions of this Settlement Agreement, as

well as the negotiation process undertaken to reach this Settlement Agreement, are just,

reasonable, and consistent with and not contrary to the public interest, and should be

approved and authorized by the Commission.

20. The discussions among the Settling Parties that produced this Settlement

Agreement have been conducted in accordance with Rule 408 of the Colorado Rules of

Evidence.

21. Nothing in this Settlement Agreement shall constitute a waiver by any

Settling Party with respect to any matter not specifically addressed in this Settlement

Agreement.

22. The Settling Parties agree to use good faith efforts to support all aspects of

the Settlement Agreement embodied in this document in any hearing conducted to

determine whether the Commission should approve this Settlement Agreement, and/or in

any other hearing, proceeding, or judicial review relating to this Settlement Agreement or

the implementation or enforcement of its terms and conditions. Each Settling Party also

agrees that, except as expressly provided in this Settlement Agreement, it will take no

formal action in any administrative or judicial proceeding that would have the effect,

directly or indirectly, of contravening the provisions or purposes of this Settlement

Agreement. However, except as expressly provided herein, each Settling Party expressly

reserves the right to advocate positions different from those stated in this Settlement

Page 9 of 12

Attachment A Decision No. C24-0525 Proceeding No. 24A-0140E

Page 9 of 12

Agreement in any proceeding other than one necessary to obtain approval of, or to

implement or enforce, this Settlement Agreement or its terms and conditions.

23. The Settling Parties do not believe any waiver or variance of Commission

rules is required to effectuate this Settlement Agreement but agree jointly to apply to the

Commission for a waiver of compliance with any requirements of the Commission's Rules

and Regulations if necessary to permit all provisions of this Settlement Agreement to be

approved, carried out, and effectuated.

24. This Settlement Agreement is an integrated agreement that may not be

altered by the unilateral determination of any Settling Party. There are no terms,

representations or agreements among the parties which are not set forth in this

Settlement Agreement.

25. This Settlement Agreement shall not become effective until the Commission

issues a final decision addressing the Settlement Agreement. In the event the

Commission modifies this Settlement Agreement in a manner unacceptable to any

Settling Party, that Settling Party may withdraw from the Settlement Agreement and shall

so notify the Commission and the other Settling Parties in writing within ten (10) days of

the date of the Commission order. In the event a Settling Party exercises its right to

withdraw from the Settlement Agreement, this Settlement Agreement shall be null and

void and of no effect in this or any other proceeding.

26. There shall be no legal presumption that any specific Settling Party was the

drafter of this Settlement Agreement.

27. This Settlement Agreement may be executed in counterparts, all of which

when taken together shall constitute the entire Agreement with respect to the issues

Attachment A Decision No. C24-0525 Proceeding No. 24A-0140E Page 10 of 12

> addressed by this Settlement Agreement. This Settlement Agreement may be executed and delivered electronically and the Settling Parties agree that such electronic execution and delivery, whether executed in counterparts or collectively, shall have the same force and effect as delivery of an original document with original signatures, and that each Settling Party may use such facsimile signatures as evidence of the execution and delivery of this Settlement Agreement by the Settling Parties to the same extent that an original signature could be used.

Dated this 7th day of June, 2024.

Agreed on behalf of:

#### PUBLIC SERVICE COMPANY OF COLORADO

By: /s/ Jack Ihle

Jack Ihle

Regional Vice President, Planning and Policy

Public Service Company of Colorado

1800 Larimer Street, Suite 1100

Denver, Colorado 80202

Approved as to form:

## ATTORNEY FOR PUBLIC SERVICE COMPANY OF COLORADO

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Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E
Page 11 of 12

## FOR STAFF OF THE COLORADO PUBLIC UTILITIES COMMISSION

APPROVED AS TO FORM

PHILIP J. WEISER Attorney General

By: \_/s/ Erin O'Neill

Erin O'Neill,
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Attachment A
Decision No. C24-0525
Proceeding No. 24A-0140E
Page 12 of 12

Hearing Exhibit 106, Attachment MVP-1 Proceeding No. 24A-0140E Page 12 of 12

Agreed on Behalf of:

Office of the Utility Consumer Advocate

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