Application No. 22-05-006 Exhibit PAC/1700

Witness: Shelley E. McCoy

# BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

# **PACIFICORP**

Rebuttal Testimony of Shelley E. McCoy

Revenue Requirement

February 2023

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# **ATTACHED EXHIBITS**

Exhibit PAC/1701 – Rebuttal California Results of Operations – December 2023

1		I. INTRODUCTION AND QUALIFICATIONS
2	Q.	Please state your name, business address and present position with PacifiCorp
3		d/b/a Pacific Power (PacifiCorp or the Company).
4	A.	My name is Shelley E. McCoy, and my business address is 825 NE Multnomah
5		Street, Suite 2000, Portland, Oregon 97232. I am currently employed as the Director
6		of Revenue Requirement.
7	Q.	Please describe your education and professional experience.
8	A.	I earned my Bachelor of Science degree in Accounting from Portland State
9		University. In addition to my formal education, I have attended several utility
10		accounting, ratemaking, and leadership seminars and courses. I have been employed
11		by the Company since 1996. My experience includes various positions of increasing
12		responsibility related to finance and regulation.
13	Q.	What are your responsibilities as Director of Revenue Requirement?
14	A.	My primary responsibilities include overseeing the calculation and reporting of
15		PacifiCorp's regulated earnings or revenue requirement, assuring that the
16		inter-jurisdictional cost allocation methodology is correctly applied and explaining
17		those calculations to regulators in the jurisdictions in which the Company operates.
18	Q.	Have you testified in other regulatory proceedings?
19	A.	Yes. I have previously provided testimony before the California Public Utilities
20		Commission (Commission). I have also testified on various regulatory matters in
21		Oregon and Washington.

1	Q.	Are you adopting the direct testimony and all accompanying exhibits of Steven R.
2		McDougal, Exhibit PAC/900 through Exhibit PAC/908?
3	A.	Yes.
4		II. PURPOSE AND SUMMARY OF TESTIMONY
5	Q.	What is the purpose of your rebuttal testimony?
6	A.	The purpose of my testimony is to quantify the updates and revisions made to
7		PacifiCorp's proposed revenue requirement in the current rate filing.
8	Q.	Please summarize your testimony.
9	A.	My testimony explains and supports PacifiCorp's revised overall revenue requirement
10		increase of approximately \$27.1 million for the 12-month test period ending
11		December 2023. This is a decrease of approximately \$795,000 from the amount
12		requested in PacifiCorp's initial filing. My testimony discusses the revisions made to
13		revenue requirement components in this modified request. I also address certain
14		proposals made by the California Public Utilities Commission's Public Advocates
15		Office (Cal Advocates).
16		III. REVENUE REQUIREMENT
17	Q.	Please describe the calculation of the revised overall revenue increase.
18	A.	PacifiCorp's revised revenue increase of approximately \$27.1 million is calculated
19		using the 2020 Protocol allocation methodology. As stated in Mr. McDougal's direct
20		testimony, this rate filing was compiled using historical accounting information from
21		the Base Period (12 months ended June 30, 2021) as a starting point. The historical
22		information is then analyzed and adjusted to reflect known, measurable, anticipated
23		changes, and to include previous Commission-ordered adjustments. Since

PacifiCorp's initial filing, several changes have been made to modify the requested revenue increase. In support of the revised calculations, Exhibit No. PAC/1701 shows PacifiCorp's revised California revenue requirement. This exhibit incorporates revisions and updates to certain adjustments and provides updated iterations of workpapers that were presented in Exhibit No. PAC/901 but now support PacifiCorp's rebuttal revenue requirement calculations.

A.

# Q. How many revisions has PacifiCorp made in its rebuttal revenue requirement calculations?

Two revisions or updates have been made to revenue requirement in PacifiCorp's rebuttal filing. Each revision or update is described in more detail later in this testimony. Table 1 summarizes the impact of each change to the requested revenue requirement. Because of these revisions and updates, PacifiCorp's revenue requirement allocation model also automatically synchronized two other adjustments to account for the impact of these changes to Interest Expense and Cash Working Capital calculations.

**TABLE 1—Rebuttal Revenue Requirement Increase** 

	\$N	1illions
Revenue Requirement Increase, As Filed	\$	27.9
Correction to deferred wildfire mitigation costs		(0.1)
Updated wildfire mitigation O&M		(0.7)
Total updates and corrections		(0.8)
Revenue Requirement Increase, Rebuttal	\$	27.1

1	Q.	Please describe Exhibit No. PAC/1701.
2	A.	Exhibit No. PAC/1701 is the Company's California Results of Operations Report
3		(Report), revised to incorporate changes and updates outlined in Table 1 above. The
4		Report is organized in a manner similar to Exhibit No. PAC/901:
5		• Tab 1 (Summary) reflects the California-allocated results based on the
6		2020 Protocol.
7		• Tab 2 (Results of Operations) details PacifiCorp's overall rebuttal revenue
8		requirement by Federal Energy Regulatory Commission (FERC) account and
9		2020 Protocol allocation factor.
10		• Tabs 4 and 8 provide supporting documentation for adjustments that have been
11		revised in the calculation of PacifiCorp's rebuttal revenue requirement.
12		IV. DESCRIPTION OF REVISED ADJUSTMENTS
13	Wild	fire Mitigation Operations and Maintenance Expense
14	Q.	Please describe the change made to wildfire mitigation expense.
15	A.	As described in the rebuttal testimony of Company witness Allen Berreth several
16		adjustments have been made to the wildfire mitigation operations and maintenance
17		(O&M) expense in PacifiCorp's general rate case filing.
18	Q.	How has this change been incorporated in PacifiCorp's revised calculations?
19	A.	In its rebuttal revenue requirement calculations, PacifiCorp reduced wildfire
20		mitigation expense by \$739,932 reflecting identified updates and uncontested Cal
21		Advocates' adjustments as discussed in Mr. Berreth's testimony. Revised workpapers
22		for this updated adjustment are presented in Exhibit No. PAC/1701. The revenue
23		requirement impact of this change is a reduction of approximately \$752,000.

1	Defe	rred Wildfire Mitigation Costs
2	Q.	Please describe PacifiCorp's proposed revision to deferred wildfire mitigation
3		costs.
4	A.	The Company identified a correction to the deferred wildfire mitigation costs in
5		response to Cal Advocates Data Request 32.1. \$254,701 was incorrectly recorded in
6		the Fire Hazard Prevention Memorandum Account (FHPMA). This amount has been
7		removed and the interest and amortization recalculated.
8	Q.	What is the impact of this correction?
9	A.	As a result of this correction, the annual amortization of the deferred wildfire
10		mitigation costs has been updated from \$5,250,368 to \$5,207,778.
11	Q.	How has this change been incorporated in PacifiCorp's revised calculations?
12	A.	In its rebuttal revenue requirement calculations, PacifiCorp has reflected this reduced
13		test period amortization expense. Revised workpapers for adjustment 8.6 are
14		presented in Exhibit No. PAC/1701.
15	Q.	What is the total impact of the updates to PacifiCorp's amortization of deferred
16		wildfire mitigation costs?
17	A.	The impact of reducing test period amortization in this case is a decrease to the
18		requested price change of approximately \$43,000.
19	Inter	est and Cash Working Capital True Up
20	Q.	In addition to the revisions and updates discussed above, have any other
21		adjustments been updated?
22	A.	Yes. As part of the revenue requirement calculation, PacifiCorp's model
23		automatically recalibrates interest expense and cash working capital balances.

1 Therefore, as a result of the revisions and updates described above, adjustments 2 7.1 (Interest Expense) and 8.1 (Cash Working Capital) have also been recalculated to 3 reflect the appropriate levels for the test period 12-months ending December 2023. A 4 separate column is not shown in the summary pages for Tab 7 and 8 for these 5 adjustments as the interest and cash working capital true-up components are 6 calculated and shown on the adjustment summary pages for each of the adjustments 7 individually. Revised workpapers supporting these updated adjustments are also 8 presented in Exhibit No. PAC/1701. V. 9 RESPONSE TO CAL ADVOCATES PROPOSALS NOT ACCEPTED **Incremental Decommissioning Costs** 10 11 Q. In PacifiCorp's direct testimony the Company proposed updating coal plant 12 depreciable lives consistent with the lives presented in its 2021 Integrated 13 Resource Plan (IRP). How did Cal Advocates respond to this proposal? 14 Cal Advocates agrees with the Company's proposal stating, "Cal Advocates does not A. oppose PacifiCorp's accelerated coal plant depreciation methodology."<sup>1</sup> 15 16 Q. Did Cal Advocates propose any adjustments to PacifiCorp's depreciation 17 expense? 18 No. However, Cal Advocates mistakenly construes Adjustment 6.5 – Incremental A. 19 Decommissioning and Other Closure Costs as reflecting the incremental depreciation

expenses from the proposed updates to certain coal plant depreciable lives.

<sup>1</sup> Cal Advocates-02, Lo/8.

1 Does Adjustment 6.5-Incremental Decommissioning and Other Closure Costs Q. 2 reflect the impact of updating the depreciable lives of select coal plants? 3 A. No, the impact of updating the depreciable lives is reflected in Adjustment 6.3 – Coal 4 Depreciable Life Update. 5 Q. What is the purpose of Adjustment 6.5-Incremental Decommissioning and Other 6 **Closure Costs?** 7 As described in Mr. McDougal's direct testimony, this adjustment "...reflects the A. 8 recovery of incremental decommissioning and other plant closure costs included in 9 the updated decommissioning study. The Company proposes collecting the identified costs over the remaining life of each respective generation plant."<sup>2</sup> 10 11 Q. What is decommissioning? 12 Decommissioning costs include the costs of removal and environmental remediation A. 13 or reclamation, net of any salvage value realized, required at the time a generation 14 resource is physically retired. 15 How are decommissioning costs collected from customers? Q. 16 A. Estimated decommissioning costs are recovered over the life of the generation 17 resource so that those customers benefiting from the generation are also paying the 18 costs associated with the plant. Typically, these costs are included in the depreciation 19 rates established in a depreciation study, however the studies completed by Kiewit 20 Engineering Group, Inc. (Kiewit Studies) were not finished in time to include in the 21 2018 Depreciation Study. PacifiCorp is proposing to recover the incremental 22 decommissioning costs from the Kiewit Studies through a separate adjustment in this

<sup>&</sup>lt;sup>2</sup> Exhibit PAC/900, McDougal/41:4-7

1		rate case and will include updated decommissioning costs in the depreciation rates
2		established in the next depreciation study. Additional information on the Kiewit
3		Studies can be found in the direct testimony of Company witness Ryan D. McGraw,
4		Exhibit PAC/600.
5	Q.	Over what time period is PacifiCorp proposing to collect the decommissioning
6		costs?
7	A.	The costs are proposed to be collected over the remaining depreciable life of each
8		respective generation plant, ranging from three to 20 years.
9	Q.	What is the impact if these costs are collected over eight years as proposed by
10		Cal Advocates?
11	A.	While I believe that Cal Advocates has mistakenly interpreted the costs included in
12		this adjustment, collecting the decommissioning costs over eight years instead of over
13		each plant's remaining depreciable life increases the level of California allocated
14		expense by approximately \$174,000.
15	Q.	What is your recommendation with respect to Cal Advocates' proposed
16		adjustment related to PacifiCorp's Adjustment 6.5Incremental
17		Decommissioning and Other Closure Costs?
18	A.	I recommend the Commission reject Cal Advocates' adjustment as they
19		misunderstand the nature of the expenses and to include Cal Advocates' proposed
20		treatment would increase the level of expense in this rate case filing. However, should
21		this item be adjusted, the corresponding updates to the associated regulatory liability
22		and accumulated deferred income taxes will also need to be made.

# Cash Working Capital

- 2 Q. Please describe Cal Advocates' proposed adjustment to Cash Working Capital.
- 3 A. Cal Advocates has proposed removing Taxes Other than Income, Federal Income
- 4 Taxes and State Income Taxes from the calculation of cash working capital based on
- 5 Commission guidelines. Specifically, Cal Advocates relies on the Working Cash
- 6 Allowance Simplified Basis in the Standard Practice (SP) U-16-W, *Determination*
- 7 of Working Cash Allowance, which concludes that taxes should be excluded from a
- 8 utility's operational cash requirement because they represent sources of working cash
- 9 that the utility's investors did not provide.
- 10 Q. Does PacifiCorp use a "simplified basis" for determining cash working capital?
- 11 A. No, PacifiCorp determines cash working capital on a detailed basis, otherwise known
- as the lead-lag method.
- 13 Q. Please provide an overview of the lead-lag method of determining cash working
- capital.
- 15 A. In the lead-lag method, a company conducts a detailed lead-lag study to determine the
- weighted average net lead or lag for revenues and expenses. In PacifiCorp's most
- 17 recent lead-lag study, it was determined the Company experiences a net lag of
- 18 0.92 days for its California jurisdiction. The net lag is then multiplied by the average
- daily cost of service (the same expenses examined in the lead-lag study) to arrive at
- 20 the amount of cash working capital.

I	Q.	Does the Commission's SP U-16-W provide guidelines for the detailed basis of
2		determining cash working capital?
3	A.	Yes, Chapter 3, Working Cash Allowance – Detailed Basis, discusses and provides an
4		example of the calculation using the detailed basis.
5	Q.	Does the detailed basis in SP U-16-W include tax expense in the calculation of
6		cash working capital consistent with how PacifiCorp has included tax expense in
7		its calculation?
8	A.	Yes, it does.
9	Q.	Does the inclusion of tax expense in the detailed basis in SP U-16-W provide a
10		more accurate representation of PacifiCorp's cash working capital?
11	A.	Yes, it appears to me that the simplified basis is more applicable to smaller electric
12		utilities who want to avoid the administrative burden of preparing a lead-lag study.
13	Q.	Is the cash working capital calculation in this general rate case the same as the
14		calculation in the Company's previous rate case, A.18-04-002?
15	A.	Yes, PacifiCorp continues to use the calculation of cash working capital included in
16		the approved revenue requirement from A.18-04-002 and previous general rate cases
17		that have come before the Commission.
18	Q.	What is your recommendation in regards to Cal Advocates' proposed
19		adjustment to cash working capital?
20	A.	I recommend the Commission reject Cal Advocates' proposed cash working capital
21		adjustment as its review of PacifiCorp's cash working capital relied on guidance on
22		the simplified basis and PacifiCorp uses the detailed basis for determining cash
23		working capital.

1	Capi	tal Investments – Foote Creek II-IV Repowering
2	Q.	Please describe Cal Advocates' proposed adjustment related to the Foote Creek
3		II-IV Repowering project.
4	A.	Cal Advocates proposes to remove the Foote Creek II-IV Repowering project from
5		the rate case and that PacifiCorp should request recovery of the capital project
6		through the Post Test Year Adjustment Mechanism (PTAM).
7	Q.	What is the basis for Cal Advocates' recommendation?
8	A.	In its review of the Foote Creek II-IV Repowering project Cal Advocates determined
9		that while project spending started in September 2020, since no amounts had been
10		placed in service as of July 2022, PacifiCorp is unlikely to complete the project on the
11		projected timeline.
12	Q.	How do you respond?
13	A.	Company witness Mr. Timothy J. Hemstreet addresses the status of the Foote Creek
14		II-IV Repowering project and the anticipated timeline in his rebuttal testimony. I will
15		address the concepts of "capital spending" versus "capital placed in-service".
16	Q.	Please provide an overview of the difference between "capital spending" and
17		"capital placed in-service?"
18	A.	"Capital spending" is amounts incurred by the Company during the construction
19		phase of a capital project, such as a new generation facility, transmission line or
20		distribution substation. While the project is under construction, the costs are recorded
21		in FERC Account 107, Construction Work in Progress. Only when the project is

complete and the asset(s) are used and useful and providing service to customer are

1		the amounts transferred from FERC Account 107 to FERC Account 101, Electric
2		Plant in Service.
3	Q.	Is FERC Account 107 included in rate base and earning a rate of return?
4	A.	No, FERC Account 107 is not included in rate base. Only once the project is
5		complete and recorded in FERC Account 101 is it included in rate base and earning a
6		rate of return.
7	Q.	In the construction of a generation plant, is it unusual for capital spending to be
8		incurred over two or three years before the project is complete and placed in
9		service?
10	A.	No, these types of projects typically last multiple years. It would be completely
11		inappropriate for the Company to place a portion of a project in service before it is
12		complete and providing benefits to customers.
13	Q.	What is your recommendation with regards to Cal Advocates' adjustment for
14		the Foote Creek II-IV Repowering project?
15	A.	While PacifiCorp appreciates Cal Advocates proposing the Company recover this
16		project through the PTAM, PacifiCorp disagrees with their logic behind removing the
17		Foote Creek II-IV Repowering project from this rate case.
18	Capit	al Investments – Wildfire Mitigation Plan
19	Q.	Please describe Cal Advocates' proposed adjustment related to Wildfire
20		Mitigation Plan capital projects.
21	A.	Cal Advocates has proposed updating the forecasted capital in-service amounts for
22		July 2021 through October 2022 with the actual in-service amounts. Cal Advocates
23		also proposes replacing PacifiCorp's forecasted amounts for November 2022 through

2 October 2022 actuals. In total Cal Advocates proposes a reduction to wildfire 3 mitigation capital investments of approximately \$26.0 million. Also, while not 4 specified in testimony, it appears from reviewing Cal Advocates' workpapers that the 5 adjustment only impacts distribution projects and no adjustments are proposed to transmission projects. 6 7 Q. Is it appropriate to use a monthly average of historical amounts placed in service 8 to forecast the remaining months of this general rate case for wildfire mitigation 9 capital investments? 10 No. As described further in Mr. Berreth's rebuttal testimony, wildfire mitigation A.

December 2023 with a monthly average of the July 2021 through

- 10 A. No. As described further in Mr. Berreth's rebuttal testimony, wildfire mitigation
  11 investments are ramping up in response to increased risk in PacifiCorp's service
  12 territory and correlate to the Company's filed Wildfire Mitigation Plan. Historical
  13 averages do not reflect the planned investments being made by the Company.
- Q. Cal Advocates claims "...PacifiCorp's inability to entirely meet its requested total costs in service of approximately \$37.1 million for 2022..." as support for its adjustment. Is this an accurate statement?
- 17 A. No. Cal Advocates' basis for this statement is the October 2022<sup>4</sup> actual amounts in 18 service for wildfire mitigation projects. Cal Advocates then uses their historical 19 monthly average to estimate the November and December 2022 amounts to project 20 the total 2022 amounts in service. As discussed in Mr. Berreth's rebuttal testimony, 21 using a historical average is not an appropriate methodology to determine future

<sup>&</sup>lt;sup>3</sup> Cal Advocates-04, Mirfendereski/11.

<sup>&</sup>lt;sup>4</sup> Amounts in service through October 2022 were the most recent amounts available to provide to Cal Advocates in time to be included in their testimony.

1		in-service amounts for the wildfire mitigation investments.
2	Q.	What was the final amount placed in service for the July 2021 through
3		December 2022 time period for wildfire mitigation investments?
4	A.	Between July 2021 and December 2022, wildfire mitigation capital totaling
5		\$44.6 million was placed in service. This actual amount is more than the projection of
6		\$40.8 million included in the general rate case for this same time period.
7	Q.	What is your recommendation in regards to Wildfire Mitigation Plan capital
8		investments?
9	A.	I recommend no adjustments be made to the level of these important investments
10		included in this rate case as actual amounts placed in service through
11		December 2022 were greater than PacifiCorp's projections for this same time period
12		and supports the amounts forecasted through 2023. However, should the Commission
13		adopt Cal Advocates' proposed adjustment to wildfire mitigation plan capital
14		investments, their adjustment only removed capital rate base and did not include
15		updates for the impact to depreciation expense, accumulated depreciation and
16		accumulated deferred income taxes. These additional elements would need to be
17		updated as well to properly reflect a change to the capital investments included in this
18		case.
19	Amo	rtization of Deferred Wildfire Mitigation Costs
20	Q.	Please describe Cal Advocates' proposal as it relates to the amortization of
21		deferred wildfire mitigation costs.
22	A.	Cal Advocates makes the following proposals in testimony as it relates to the
23		amortization of deferred wildfire mitigation costs:

1		• Remove \$254,701 from the balance to be amortized for an incorrect
2		amount included in the FHPMA, as identified in discovery;
3		• Remove \$130,962 of deferred intervenor funding amortization Cal
4		Advocates believes to be an expected deferral;
5		Approve amortization of actual amounts recorded in the three
6		memorandum accounts as of January 31, 2022, and not include the
7		projected deferrals included in PacifiCorp's initial filing;
8		Amortize the deferred wildfire mitigation costs over eight years, instead of
9		the six years proposed by PacifiCorp.
10	Q.	Is the \$254,701 adjustment proposed by Cal Advocates the same as discussed
11		above in your testimony?
12	A.	Yes, this amount was identified as incorrectly recorded in the FHPMA when
13		responding to a data request from Cal Advocates. As stated in the Company's
14		response to the data request, this correction is being made in its rebuttal filing.
15	Q.	Please discuss the \$130,962 of deferred intervenor funding amortization that Cal
16		Advocates proposes to remove from this case.
17	A.	In response to Cal Advocates Data Request 2.2, PacifiCorp provided a table with the
18		major drivers in this general rate case. In a follow-up data request, it was identified
19		that the amortization of the deferred wildfire costs and amortization of deferred
20		intervenor funding were mistakenly combined on the "Wildfire Deferred
21		Costs – 6 Years Amort" line of the table. Cal Advocates has proposed removing the
22		amortization of the deferred intervenor funding as an "expected deferral".

1	Q.	is the deterred intervenor lunding amortization an expected deterrat:
2	A.	No. The \$130,962 represents the annual amortization of the \$392,181 actual balance
3		as of January 2022, amortized over three years. Additionally, while mistakenly
4		combined with the amortization of deferred wildfire mitigation costs in response to
5		the data request, amortization of deferred intervenor funding is completely separate
6		from the amortization of deferred wildfire mitigation costs.
7	Q.	What is the amortization of deferred intervenor funding that has been included
8		in PacifiCorp's application?
9	A.	Deferred intervenor funding is unrecovered Commission-ordered intervenor funding
10		payments PacifiCorp has made to participants in regulatory proceedings that have
11		come before the Commission. As included in Mr. McDougal's Exhibit PAC/901, the
12		Company is requesting amortization of the January 2022 balance plus interest over a
13		three-year period, which is equivalent to one general rate case cycle.
14	Q.	To confirm, the deferred intervenor funding is not an "expected deferral" and is
15		not included in the deferred wildfire mitigation costs – is that correct?
16	A.	That is correct. The deferred intervenor funding balance represents actual amounts
17		that have been paid to intervenors as ordered by the Commission. The deferred
18		intervenor funding balance is not included in the deferred wildfire mitigation costs.
19		Both amounts are separately identified in PacifiCorp's Adjustment 8.6, Regulatory
20		Assets & Liabilities Amortization. As intervenor funding is not included in wildfire
21		mitigation costs, it is incorrect to remove a cost that is not included in the wildfire
22		mitigation costs.

1	Q.	Do you agree with Cal Advocates' proposal that the amortization be based on
2		only actual amounts recorded in the respective memorandum accounts as of
3		January 2022, and should not include any projected deferrals for the remainder
4		of 2022?
5	A.	No. While the Company understands Cal Advocates' position of including
6		amortization of only the actual amounts included in PacifiCorp's initial application,
7		deferred wildfire mitigation costs are continuing to accrue in the associated
8		memorandum accounts.
9	Q.	How does the projected December 2022 balance of the three memorandum
10		accounts compare to the actual balance?
11	A.	The actual cumulative balance of the three-wildfire mitigation related memorandum
12		accounts as of December 2022 was \$36.4 million. This compares to the projected
13		balance used in this case of \$31.2 million, when updated for the noted
14		\$254,701 correction.
15	Q.	How do you respond to Cal Advocates' recommendation that the deferred
16		wildfire mitigation costs be amortized over eight years, rather than the six years
17		proposed by the Company?
18	A.	PacifiCorp's proposal to amortize these costs over six years is based on its current
19		three-year general rate case cycle in California. This would allow the costs to be
20		amortized over two cycles. Cal Advocates is essentially proposing the same thing,
21		amortizing over two general rate case cycles. However, in Cal Advocates' proposal of
22		amortizing over eight years, the assumption is that PacifiCorp is on a four-year
23		general rate case cycle in California.

$\mathbf{O}$	Is PacifiCorp on a	four-year general	l rate case cycle in	California?
V.	is racincord on a	Tour-vear general	i rate case cycle ili	Camorma.

Q.

A.

A. No. Although there is approximately four years between the filing of this current general rate case (May 2022) and the previous general rate case (April 2018), there will be close to three years between rate effective dates (February 2020 to January 2023). Further, while the Commission ordered PacifiCorp to file its next general rate case for Test Year 2022 in D.20-02-025, the Company requested and received approval for a one-year deferral of this requirement and file its next general rate case with a 2023 Test Year. The primary purpose of this deferral is that a 2022 Test Year would have been only two years after the effective date of the previous general rate case.

What is your overall recommendation in regards to the amortization of deferred wildfire mitigation costs?

I recommend the Commission adopt the \$254,701 correction identified by the Company. I further recommend the Commission reject Cal Advocates' removal of \$130,962 of deferred intervenor funding amortization from the deferred wildfire mitigation amortization as the deferred intervenor amount is not included in the wildfire mitigation amounts.

Relating to the amount to be amortized and the time period over which it should be amortized, I will point back to a proposal made in the opening testimony of Company witness Matthew McVee. In Mr. McVee's testimony, the Company proposed continuing to use the Wildfire Mitigation Plan Memorandum Account for incremental O&M and capital costs not included in rates. PacifiCorp would then make an annual filing for recovery of these incremental costs through a separate

- tariff.<sup>5</sup> The use of a separate tariff could also be used for recovery of the deferred wildfire mitigation costs included in this general rate case.
- Q. Please explain how this annual filing and separate tariff would function for
   recovery of deferred wildfire mitigation costs.
- As proposed, the annual filing would be made in March each year to recover costs
  from the previous calendar year, effective April 1. Recovery would be accomplished
  with a separate tariff, with both the costs and collections being recorded in a two-way
  balancing account.

As to the deferred wildfire costs for which amortization has been requested in this rate case filing, the actual deferred wildfire costs as of January 2022 would be included in the balancing account with amortization and recovery beginning upon issuance of a Final Decision in this application. The first annual filing in March 2024 would include incremental deferred wildfire mitigation costs from February 2022 through December 2023. Each year thereafter, the annual March filing will only include the deferred costs from the previous calendar year. As part of the March filing, PacifiCorp will propose an update to the tariff rate as necessary so as to appropriately manage recovery of the balance in the balancing account.

## **Amortization of Cholla Unit 4 Closure Costs**

- Q. Please describe Cal Advocates' proposal related to the amortization of the costs related to the closure of Cholla Unit 4.
- A. Cal Advocates is recommending these costs be amortized over eight years, rather than
  the three years proposed by PacifiCorp, decreasing the annual amortization expense

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Rebuttal Testimony of Shelley E. McCoy

<sup>&</sup>lt;sup>5</sup> PAC/100, McVee/12 – 13.

1		included in rates by approximately \$1.1 million. Cal Advocates' proposal is based in
2		part on the incorrect assumption that PacifiCorp is on a four-year general rate case
3		cycle and in part to reduce the rate impact in this case. Cal Advocates also
4		recommends recording the expenses associated with Cholla Unit 4 in a balancing
5		account.
6	Q.	Why did PacifiCorp choose a three-year amortization period for the Cholla Unit
7		4 costs?
8	A.	The three-year amortization is mostly based on the Company's current three-year
9		general rate case cycle. As this generation unit has been retired and is no longer
10		generating electricity for the benefit of customers, extending the amortization too far
11		out in the future may result in recovering costs from customers who did not benefit
12		from Cholla Unit 4.
13	Q.	As part of Cal Advocates' proposal to record the Cholla Unit 4 costs in a
14		balancing account, did Cal Advocates also propose recovering these costs
15		through a separate tariff?
16	A.	No. Cal Advocates appears agreeable to these costs being recovered in base rates
17		established in this general rate case.
18	Q.	What do you recommend for the amortization of the Cholla Unit 4 costs?
19	A.	My recommendation is to maintain the three-year amortization as proposed in the
20		Company's original application. If the Commission moves PacifiCorp to a four-year
21		general rate case cycle as part of its decision in this case, then a four-year
22		amortization is appropriate.

1 VI. CONCLUSION

- 2 Q. Please summarize your recommendation to the Commission.
- 3 A. I recommend the Commission approve a revised revenue requirement increase of
- 4 \$27.1 million as proposed in my testimony.
- 5 Q. Does this conclude your rebuttal testimony?
- 6 A. Yes.

Application No. 22-05-006

Exhibit PAC/1701

Witness: Shelley E. McCoy

# BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

# **PACIFICORP**

Exhibit Accompanying Rebuttal Testimony of

Shelley E. McCoy
Rebuttal California Results of Operations – December 2023

February 2023

Exhibit PAC/1701 1 of 57 Witness: Shelley E. McCoy

# 1. SUMMARY

Exhibit PAC/1701 2 of 57

Witness: Shelley E. McCoy

PacifiCorp CALIFORNIA

Normalized Results of Operations - 2020 PROTOCOL Twelve Months Ending December 31, 2023

 (1) Test Period 2020 Protocol Revenue Requirement
 109,458,136 Page 1.1

 (2) Normalized General Business Revenues
 82,298,525 Page 1.1

 (3) 2020 Protocol Price Change
 27,159,611 Page 1.1

Page 1.0

Page 1.1

# PacifiCorp CALIFORNIA

# Normalized Results of Operations - 2020 PROTOCOL Twelve Months Ending December 31, 2023

I Weive Inc	onthis Ending December	1 31, 2023	
	(1)	(2)	(3)
	Total Adjusted		Results with
	Results	Price Change	Price Change
Operating Revenues:     General Business Revenues	82,298,525	27 150 611	100 459 126
3 Interdepartmental	62,296,323	27,159,611	109,458,136
4 Special Sales	-		
5 Other Operating Revenues	3,761,214		
6 Total Operating Revenues	86,059,739		
7			
8 Operating Expenses:	4 424 924		
9 Steam Production 10 Nuclear Production	4,134,831		
11 Hydro Production	683,854		
12 Other Power Supply	1,500,723		
13 Transmission	1,061,007		
14 Distribution	30,554,654		
15 Customer Accounting	1,789,900	86,251	1,876,152
16 Customer Service & Info 17 Sales	279,947		
18 Administrative & General	6,032,678		
19	0,002,010		
20 Total O&M Expenses	46,037,595		
21			
22 Depreciation	23,000,640		
23 Amortization	4,131,795	000 770	0.007.400
24 Taxes Other Than Income 25 Income Taxes - Federal	5,760,329	336,779	6,097,108
26 Income Taxes - Federal 26 Income Taxes - State	(1,099,891) (249,032)	5,359,775 1,213,841	4,259,884 964,809
27 Income Taxes - Def Net	402,045	1,210,041	304,000
28 Investment Tax Credit Adj.	-		
29 Misc Revenue & Expense	(38,429)		
30			
31 Total Operating Expenses:	77,945,051	6,996,646	84,941,697
32	0.444.600	20.462.064	20 277 652
33 Operating Rev For Return: 34	8,114,688	20,162,964	28,277,653
35 Rate Base:			
36 Electric Plant In Service	749,098,965		
37 Plant Held for Future Use	838,899		
38 Misc Deferred Debits	13,775,760		
39 Elec Plant Acq Adj	39,488		
40 Pensions	668,631		
41 Prepayments	557,700		
42 Fuel Stock	(31,783)		
43 Material & Supplies 44 Working Capital	4,370,613 2,911		
45 Weatherization Loans	2,311		
46 Misc Rate Base	-		
47			
48 Total Electric Plant:	769,321,184	-	769,321,184
49			
50 Rate Base Deductions:	(202 E69 200)		
51 Accum Prov For Deprec 52 Accum Prov For Amort	(283,568,389)		
53 Accum Def Income Tax	(16,431,916) (61,508,952)		
54 Unamortized ITC	(2,491)		
55 Customer Adv For Const	(1,295,728)		
56 Customer Service Deposits	-		
57 Misc Rate Base Deductions	(34,285,051)		
58	(007 000 500)		(007.000.500)
59 Total Rate Base Deductions 60	(397,092,528)	-	(397,092,528)
61 Total Rate Base:	372,228,657	_	372.228.657
62	012,220,001		072,220,007
63 Return on Rate Base	2.180%		7.597%
64			
65 Return on Equity	0.133%		10.500%
66			
67 TAX CALCULATION:			
68 Operating Revenue	7,167,810	26,736,581	33,904,390
69 Other Deductions 70 Interest (AFUDC)	(2.406.246)		(2.406.246)
70 Interest (AFUDC) 71 Interest	(3,496,346) 7,843,765	-	(3,496,346) 7,843,765
71 Interest 72 Schedule "M" Additions	30,114,252	-	30,114,252
73 Schedule "M" Deductions	38,419,929	-	38,419,929
74 Income Before Tax	(5,485,287)	26,736,581	21,251,294
75			
76 State Income Taxes	(249,032)	1,213,841	964,809
77 Taxable Income	(5,236,255)	25,522,740	20,286,485
78 79 Federal Income Taxes + Other	(4,000,004)	E 250 775	4 250 004
19 1 Edetal Illoutie Taxes + Other	(1,099,891)	5,359,775	4,259,884

Exhibit PAC/1701 4 of 57 Witness: Shelley E. McCoy

Page 1.2

# PacifiCorp CALIFORNIA Normalized Results of Operations - 2020 PROTOCOL Twelve Months Ending December 31, 2023

Net Rate Base Return on Rate Base Requested	\$	372,228,657 7.60%	Ref. Page 1.1 Ref. Page 2.1
Revenues Required to Earn Requested Return Less Current Operating Revenues		28,277,653 (8,114,688)	
Increase to Current Revenues Net to Gross Bump-up		20,162,964 134.70%	
Price Change Required for Requested Return	\$	27,159,611	
Requested Price Change Uncollectible Percent	\$	27,159,611 0.318%	Ref. Page 1.3
Increased Uncollectible Expense	\$	86,251	
Requested Price Change	\$	27,159,611	
Franchise Tax		1.240%	Ref. Page 1.3
Revenue Tax		0.000%	Ref. Page 1.3
Resource Supplier Tax		0.000%	Ref. Page 1.3
Fees Based on General Business Revenues		0.000%	Ref. Page 1.3
Increase Taxes Other Than Income	\$	336,779	
Requested Price Change	\$	27,159,611	
Uncollectible Expense	•	(86,251)	
Taxes Other Than Income		(336,779)	
Income Before Taxes	\$	26,736,581	
State Effective Tax Rate		4.54%	Ref. Page 2.1
State Income Taxes	\$	1,213,841	_
Taxable Income	\$	25,522,740	
Federal Income Tax Rate		21.00%	Ref. Page 2.1
Federal Income Taxes	\$	5,359,775	· ·
		400 00001	
Operating Income		100.000%	D ( D , ( )
Net Operating Income		74.239%	Ref. Page 1.3
Net to Gross Bump-Up		134.70%	

Exhibit PAC/1701 5 of 57

Witness: Shelley E. McCoy

# PacifiCorp CALIFORNIA

# Normalized Results of Operations - 2020 PROTOCOL Twelve Months Ending December 31, 2023

Operating Revenue		100.000%	
Operating Deductions			
Uncollectible Accounts		0.318% S	ee Note (1) Below
Taxes Other - Franchise Tax		1.240%	
Taxes Other - Revenue Tax		0.000%	
Taxes Other - Resource Supplier		0.000%	
Fees Based on General Business Revenues		0.000%	
Sub-Total		98.442%	
State Income Tax @ 4.54%		4.469%	
Sub-Total		93.973%	
Federal Income Tax @ 21.00%		19.734%	
Net Operating Income		74.239%	
(1) Uncollectible Accounts =	261,357 82,298,525	_Pg 2.11, CALIFORNIA Pg. 2.2, General Busi	A Situs from Account 904 ness Revenues

Page 1.3

Pacificorp California General Rate Case Adjustment Summary Twelve Months Ending December 31, 2023

Tab 3 Tab 4 Tab 5 Tab 6

	TOTAL COMPANY UNADJUSTED RESULTS JUNE 2021	CALIFORNIA ALLOCATED UNADJUSTED RESULTS JUNE 2021	Revenue Adjustments	O&M Adjustments	Net Power Cost Adjustments	Depreciation & Amortization Adjustments
Operating Revenues:     General Business Revenues	5,081,632,249	102,017,514	3,627,856	-	(23,346,845)	-
Interdepartmental     Special Sales	212,315,668	2,934,765	- -	- -	(2,934,765)	-
5 Other Operating Revenues 6 Total Operating Revenues	227,962,549	3,395,584	365,629	<u>-</u>	(26 291 610)	-
6 Total Operating Revenues 7	5,521,910,467	108,347,863	3,993,485	-	(26,281,610)	
Operating Expenses:     Steam Production	997,145,306	14,164,912	-	282,475	(9,578,502)	-
10 Nuclear Production	-	-	-	-	-	-
11 Hydro Production	76,270,911	1,119,120	-	(435,266)	- (44,000,005)	-
12 Other Power Supply 13 Transmission	1,076,832,156 220,828,048	15,441,989 3,231,573	-	148,242 12,457	(14,096,825) (2,183,022)	-
14 Distribution	227,788,851	13,144,071	-	12,202,805	-	-
15 Customer Accounting	70,180,739	1,655,795	-	134,105	-	-
16 Customer Service & Info 17 Sales	116,029,408	240,891	-	39,056	-	-
18 Administrative & General	296,924,361	8,386,103		(2,484,387)	-	
19 20 Total O&M Expenses 21	3,081,999,779	57,384,454	-	9,899,486	(25,858,349)	-
22 Depreciation	1,035,081,277	18,062,943	-	-	-	5,061,452
23 Amortization	61,823,778	1,029,945	-	<del>-</del>	-	1,454,301
24 Taxes Other Than Income 25 Income Taxes - Federal	212,196,714	5,214,726 1,217,058	- 800,581	221 (1,999,158)	(84,573)	(716,090)
26 Income Taxes - State	(31,835,237) 26,080,726	694,174	181,310	(452,754)	(19,153)	(162,174)
27 Income Taxes - Def Net	(64,900,993)		2,408	-	-	(542,218)
28 Investment Tax Credit Adj.	(1,703,368)		-	-	-	-
29 Misc Revenue & Expense 30	(1,733,836)	(50,559)	(9,793)	21,923	<u> </u>	-
31 Total Operating Expenses: 32	4,317,008,840	81,602,621	974,506	7,469,718	(25,962,076)	5,095,271
<ul><li>33 Operating Rev For Return:</li><li>34</li></ul>	1,204,901,627	26,745,242	3,018,979	(7,469,718)	(319,534)	(5,095,271)
35 Rate Base:						
36 Electric Plant In Service	31,397,377,712	667,341,151	-	-	-	-
37 Plant Held for Future Use	23,896,248	838,899	-	-	-	-
38 Misc Deferred Debits 39 Elec Plant Acq Adj	962,744,647 14,875,820	16,787,878 98,664	-	-	-	-
40 Pensions	28,656,862	645,493	-	-	-	-
41 Prepayments	67,554,352	557,700	-	-	-	-
42 Fuel Stock 43 Material & Supplies	201,471,836 273,026,865	2,847,343 4,448,994	-	-	-	-
44 Working Capital	46,291,845	700,112	2,473	18,756	(65,382)	(611,435)
45 Weatherization Loans	199,224,237	-	-	-	-	-
46 Misc Rate Base 47		<u> </u>	<del></del>	-	-	-
48 Total Electric Plant: 49	33,215,120,424	694,266,235	2,473	18,756	(65,382)	(611,435)
50 Rate Base Deductions:						
51 Accum Prov For Deprec	(9,626,761,743)	(250,636,117)	-	-	-	(33,070,912)
52 Accum Prov For Amort	(691,673,798)		-	-	-	(1,577,620)
53 Accum Def Income Tax 54 Unamortized ITC	(2,565,819,019) (2,245,487)		2,613	(781,735)	-	224,234
55 Customer Adv For Const	(104,109,027)		_	-	-	-
56 Customer Service Deposits	-	-	-	-	-	-
57 Misc Rate Base Deductions 58	(2,269,895,491)	) (48,164,617)	(10,626)	3,179,518	-	<u> </u>
<ul><li>59 Total Rate Base Deductions</li><li>60</li></ul>	(15,260,504,564)	(368,571,067)	(8,014)	2,397,783	-	(34,424,298)
61 Total Rate Base: 62	17,954,615,861	325,695,167	(5,541)	2,416,539	(65,382)	(35,035,734)
63 Return on Rate Base 64		8.212%	0.927%	-2.344%	-0.096%	-0.938%
65 Return on Equity 66		11.677%	1.774%	-4.486%	-0.184%	-1.795%
67 TAX CALCULATION: 68 Operating Revenue		26,706,354	4,003,278	(9,921,630)	(423,261)	(6,515,753)
69 Other Deductions		20,700,354	4,003,276	(9,921,030)	(423,201)	(0,515,755)
70 Interest (AFUDC)		(1,670,653)	-	-	-	-
71 Interest		6,863,191	(117)	50,922	(1,378)	(738,288)
72 Schedule "M" Additions 73 Schedule "M" Deductions		24,212,779 30,436,418	- 9,793	<u>-</u> -	<u>-</u> -	2,205,340
73 Schedule M Deductions 74 Income Before Tax		15,290,177	3,993,601	(9,972,552)	(421,883)	(3,572,125)
75						
76 State Income Taxes 77 Taxable Income		694,174 14,596,003	181,310 3,812,292	(452,754) (9,519,798)	(19,153) (402,729)	(162,174)
78						
79 Federal Income Taxes + Other		1,217,058	800,581	(1,999,158)	(84,573)	(716,090)
APPROXIMATE PRICE CHANGE		(2,695,277)	(4,063,090)	10,300,122	426,248	3,278,150

Pacificorp California General Rate Case Adjustment Summary Twelve Months Ending December 31, 2023

Tab 7 Tab 8 CA Allocated

	Tax Adjustments	Rate Base Adjustments	Results of Operations December 2023
1 Operating Revenues:			
General Business Revenues     Interdepartmental	-	-	82,298,525 -
4 Special Sales	-	-	
5 Other Operating Revenues		-	3,761,214
6 Total Operating Revenues 7	-	-	86,059,739
8 Operating Expenses:			
9 Steam Production	-	(734,054)	4,134,831
10 Nuclear Production	-	-	-
11 Hydro Production 12 Other Power Supply	-	- 7,317	683,854 1,500,723
13 Transmission	- -	7,317	1,061,007
14 Distribution	-	5,207,778	30,554,654
15 Customer Accounting	-	-	1,789,900
16 Customer Service & Info	-	-	279,947
17 Sales	-	-	- 000 070
18 Administrative & General 19		130,962	6,032,678
20 Total O&M Expenses 21	-	4,612,003	46,037,595
22 Depreciation	-	(123,755)	23,000,640
23 Amortization	-	1,647,549	4,131,795
24 Taxes Other Than Income	545,382	-	5,760,329
25 Income Taxes - Federal	2,289,734	(2,607,444)	(1,099,891)
26 Income Taxes - State	100,080	(590,514)	(249,032)
27 Income Taxes - Def Net 28 Investment Tax Credit Adj.	1,613,218	1,278,757	402,045
29 Misc Revenue & Expense 30		-	(38,429)
31 Total Operating Expenses: 32	4,548,413	4,216,596	77,945,051
33 Operating Rev For Return: 34	(4,548,413)	(4,216,596)	8,114,688
35 Rate Base:			
36 Electric Plant In Service	-	81,757,813	749,098,965
37 Plant Held for Future Use	-	-	838,899
38 Misc Deferred Debits	-	(3,012,118)	13,775,760
39 Elec Plant Acq Adj	-	(59,176)	39,488
40 Pensions 41 Prepayments	-	23,138	668,631 557,700
42 Fuel Stock	- -	(2,879,125)	(31,783)
43 Material & Supplies	-	(78,381)	4,370,613
44 Working Capital	7,392	(49,004)	2,911
45 Weatherization Loans	-	-	-
46 Misc Rate Base 47	-	-	
48 Total Electric Plant:	7,392	75,703,146	769,321,184
50 Rate Base Deductions:			
51 Accum Prov For Deprec	-	138,640	(283,568,389)
52 Accum Prov For Amort	- (7.407.070)	- (45.400)	(16,431,916)
53 Accum Def Income Tax 54 Unamortized ITC	(7,497,870) 343	(45,489)	(61,508,952) (2,491)
55 Customer Adv For Const	343	206,771	(1,295,728)
56 Customer Service Deposits	-	200,771	(1,200,720)
57 Misc Rate Base Deductions	7,459,496	3,251,178	(34,285,051)
58 59 Total Rate Base Deductions 60	(38,031)	3,551,100	(397,092,528)
61 Total Rate Base: 62	(30,639)	79,254,246	372,228,657
63 Return on Rate Base 64	-1.552%	-2.029%	2.180%
65 Return on Equity 66	-2.970%	-3.883%	0.133%
67 TAX CALCULATION:			
68 Operating Revenue	(545,382)	(6,135,797)	7,167,810
69 Other Deductions			
70 Interest (AFUDC)	(1,825,692)	-	(3,496,346)
71 Interest 72 Schedule "M" Additions	(646) 2,304,451	1,670,080	7,843,765
73 Schedule "M" Deductions	1,381,000	1,391,682 6,592,718	30,114,252 38,419,929
74 Income Before Tax	2,204,408	(13,006,913)	(5,485,287)
75	, . ,	,,	(-,,,
76 State Income Taxes	100,080	(590,514)	(249,032)
77 Taxable Income	2,104,328	(12,416,399)	(5,236,255)
78 79 Federal Income Taxes + Other	2,289,734	(2,607,444)	(1,099,891)
APPROXIMATE PRICE CHANGE	6,123,600	13,789,858	27,159,611

Exhibit PAC/1701 8 of 57 Witness: Shelley E. McCoy

# 2. RESULTS OF OPERATIONS

Page 2.0

Witness: Shelley E. McCoy

## PacifiCorp RESULTS OF OPERATIONS

# USER SPECIFIC INFORMATION

STATE: CALIFORNIA

PERIOD: TWELVE MONTHS ENDING DECEMBER 31, 2023

FILE: CA GRC JAM Dec 2023 Test Period PREPARED BY: Revenue Requirement Department

DATE: 1/30/2023 TIME: 1:46:17 PM

TYPE OF RATE BASE: 13-Month Average ALLOCATION METHOD: 2020 PROTOCOL

FERC JURISDICTION: Separate Jurisdiction

8 OR 12 CP: 12 Coincident Peaks

DEMAND % 75% Demand ENERGY % 25% Energy

## TAX INFORMATION

 TAX RATE ASSUMPTIONS:
 TAX RATE

 FEDERAL RATE
 21.00%

 STATE EFFECTIVE RATE
 4.54%

 TAX GROSS UP FACTOR
 1.326

 FEDERAL/STATE COMBINED RATE
 24.587%

### CAPITAL STRUCTURE INFORMATION

	CAPITAL	EMBEDDED	WEIGHTED
	STRUCTURE	COST	COST
DEBT	47.74%	4.41%	2.11%
PREFERRED	0.01%	6.75%	0.00%
COMMON	52.25%	10.50%	5.49%
	100.00%		7.60%

### OTHER INFORMATION

For information and support regarding capital structure and cost of debt, see testimony of Ms. Nikki L. Kobliha. For information and support regarding return on common equity, see testimony of Ms. Ann E. Bulkley.

2020 PROTOCOL 13-Month Average

## **RESULTS OF OPERATIONS SUMMARY**

			JUNE 20 UNADJUSTED I		DECEMBER 2023 NORMALIZED RESULTS		
	Description of Account Summary:	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA	
4	On anothing Payanusa						
1 2	Operating Revenues  General Business Revenues	2.2	5,081,632,249	102,017,514	5,061,913,260	82,298,525	
3	Interdepartmental	2.2	0,001,002,249	0	3,001,913,200	02,290,323	
4	Special Sales	2.2	212,315,668	2,934,765	12,440,401	0	
5	Other Operating Revenues	2.3	227,962,549	3,395,584	246,109,188	3,761,214	
6	Total Operating Revenues	2.3	5,521,910,467	108,347,863	5,320,462,850	86,059,739	
7	·		*,*= *,* ***, ***	,,			
8	Operating Expenses:						
9	Steam Production	2.5	997,145,306	14,164,912	289,162,465	4,134,831	
10	Nuclear Production	2.5	0	0	0	0	
11	Hydro Production	2.6	76,270,911	1,119,120	46,606,408	683,854	
12	Other Power Supply	2.7, .8	1,076,832,156	15,441,989	104,027,416	1,500,723	
13	Transmission	2.9	220,828,048	3,231,573	72,310,369	1,061,007	
14	Distribution	2.10	227,788,851	13,144,071	261,333,104	30,554,654	
15	Customer Accounting	2.11	70,180,739	1,655,795	75,928,961	1,789,900	
16	Customer Service & Infor	2.12	116,029,408	240,891	126,575,344	279,947	
17	Sales	2.12	0	0	0	0	
18	Administrative & General	2.13	296,924,361	8,386,103	195,922,001	6,032,678	
19	T. 100M5	0.40	0.004.000.770	57.004.454	4 474 000 007	40.007.505	
20	Total O & M Expenses	2.13	3,081,999,779	57,384,454	1,171,866,067	46,037,595	
21	Dennesiation	0.44	4 005 004 077	40.062.042	1 240 420 005	22 000 640	
22	Depreciation Amortization	2.14 2.15	1,035,081,277	18,062,943	1,249,428,895	23,000,640	
23 24	Taxes Other Than Income	2.15	61,823,778 212,196,714	1,029,945	149,216,662 236,516,765	4,131,795	
25	Income Taxes - Federal	2.18	(31,835,237)	5,214,726		5,760,329	
26	Income Taxes - Federal	2.18	26,080,726	1,217,058 694,174	409,137,077 108,902,137	(1,099,891) (249,032)	
27	Income Taxes - State	2.16	(64,900,993)	(1,950,121)	(89,260,452)	402,045	
28	Investment Tax Credit Adj.	2.15	(1,703,368)	(1,930,121)	(768,452)	402,043	
29	Misc Revenue & Expense	2.3	(1,733,836)	(50,559)	(2,196,477)	(38,429)	
30	Wilde Nevertae a Experise		(1,700,000)	(00,000)	(2,100,477)	(00,420)	
31	Total Operating Expenses	2.18	4,317,008,840	81,602,621	3,232,842,223	77,945,051	
32	rotal operating Expenses	20	1,011,000,010	01,002,021	0,202,012,220	11,010,001	
33	Operating Revenue for Return		1,204,901,627	26,745,242	2,087,620,627	8,114,688	
34	, -	_					
35	Rate Base:						
36	Electric Plant in Service	2.26	31,397,377,712	667,341,151	33,256,473,355	749,098,965	
37	Plant Held for Future Use	2.26	23,896,248	838,899	23,896,248	838,899	
38	Misc Deferred Debits	2.28	962,744,647	16,787,878	695,046,187	13,775,760	
39	Elec Plant Acq Adj	2.26,.27	14,875,820	98,664	10,842,796	39,488	
40	Pensions	2.27	28,656,862	645,493	29,684,077	668,631	
41	Prepayments	2.28	67,554,352	557,700	67,554,352	557,700	
42	Fuel Stock	2.27	201,471,836	2,847,343	(2,248,864)	(31,783)	
43	Material & Supplies	2.28	273,026,865	4,448,994	267,684,968	4,370,613	
44	Working Capital	2.28	46,291,845	700,112	(12,406,429)	2,911	
45	Weatherization Loans	2.27	199,224,237	0	199,224,237	0	
46	Miscellaneous Rate Base	2.29	0	0	0	0	
47	Total Floatric Plant		22 245 420 424	604 266 225	24 525 750 027	700 204 404	
48 49	Total Electric Plant		33,215,120,424	694,266,235	34,535,750,927	769,321,184	
50	Rate Base Deductions:						
51	Accum Prov For Depr	2.32	(0.606.764.740)	(250 626 117)	(11 207 254 072)	(283,568,389)	
52	Accum Prov For Amort	2.33	(9,626,761,743) (691,673,798)	(250,636,117) (14,854,296)	(11,207,254,073) (768,139,608)	(16,431,916)	
53	Accum Prov Pol Amort  Accum Def Income Taxes	2.30	(2,565,819,019)	(53,410,705)	(2,753,906,704)	(61,508,952)	
53 54	Unamortized ITC	2.30	(2,245,487)	(2,834)	(2,753,900,704)	(2,491)	
55	Customer Adv for Const	2.29	(104,109,027)	(1,502,499)	(104,109,027)	(1,295,728)	
56	Customer Service Deposits	2.29	(104,103,021)	(1,302,439)	(104,103,027)	(1,233,720)	
57	Misc. Rate Base Deductions	2.29	(2,269,895,491)	(48,164,617)	(1,976,380,651)	(34,285,051)	
58	Wilde. Plate Base Bedastions		(2,200,000,401)	(40,104,017)	(1,070,000,001)	(04,200,001)	
59	Total Rate Base Deductions		(15,260,504,564)	(368,571,067)	(16,812,050,873)	(397,092,528)	
60	rotal rtate Base Boardions		(10,200,001,001)	(888,811,881)	(10,012,000,010)	(001,002,020)	
61	Total Rate Base		17,954,615,861	325,695,167	17,723,700,054	372,228,657	
62		_					
63	Return on Rate Base		6.711%	8.212%	11.779%	2.180%	
64							
65	Return on Equity		8.804%	11.677%	18.504%	0.133%	
66	Net Power Costs		1,608,288,348	22,879,865	137,244	(0)	
			00 040 000	4 704 757	00 000 000	1 044 005	
67	100 Basis Points in Equity:		93,812,868	1,701,757	92,606,333	1,944,895	
67 68 69	100 Basis Points in Equity:  Revenue Requirement Impact  Rate Base Decrease		93,812,868 124,398,141 (1,290,777,500)	1,701,757 2,256,571 (19,389,711)	92,606,333 122,798,246 (749,123,757)	2,578,978 (71,667,550)	

11 of 57 Witness: Shelley E. McCoy

13-Month		BUS			JUNE 2021 UNADJUSTED RE		DECEMBER 20 NORMALIZED RE	
ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA		CALIFORNIA
Sales to Ult	timate Custome Residential S							
440	reoldentiale	0	S		2,032,842,216	49,794,059	2,027,340,832	44,292,675
				B1	2,032,842,216	49,794,059	2,027,340,832	44,292,675
442	Commercial a	& Industrial Sales						
	Common oran	0	S		3,031,724,688	51,867,942	3,017,631,035	37,774,289
		P PT	SE SG		-	-	-	-
				B1	3,031,724,688	51,867,942	3,017,631,035	37,774,289
					0,001,124,000	01,007,042	0,017,001,000	07,774,200
444	Public Street	& Highway Lighting 0	S		17,065,345	355,513	16,941,393	231,561
		0	SO	B1	17,065,345	355,513	16,941,393	231,561
445	Other Sales t	to Public Authority						
440	Other Sales	0	S		-	-	-	-
				B1	-		-	-
448	Interdepartm	ental						
		DPW GP	S SO		Ē	-	-	-
		Gi	00	B1			<u> </u>	-
Total Sales	s to Ultimate C	ustomers		В1	5,081,632,249	102,017,514	5,061,913,260	82,298,525
				_				
447	Sales for Res	sale-Non NPC						
		Р	S	B1	12,440,401 12,440,401	<del>-</del> -	12,440,401 12,440,401	
447NPC	Sales for Res	sale-NPC		_				
		Р	SG		203,582,710	2,987,161	-	-
		P P	SE SG		(3,707,443)	(52,396)	-	-
				B1	199,875,267	2,934,765	-	÷
	Total Sales fo	or Resale		B1	212,315,668	2,934,765	12,440,401	-
449	Provision for							
		P P	S SG		- (3,239,918)	- (47,539)	(3,239,918)	(47,539)
				B1	(3,239,918)	(47,539)	(3,239,918)	(47,539
	s from Electrici	-		B1	5,290,707,999	104,904,740	5,071,113,744	82,250,986
450	Forfeited Dis	counts & Interest CUST	S		6,599,968	(581)	6,599,968	(581
		CUST	so	<u> </u>	-	`- '	· -	-
				B1	6,599,968	(581)	6,599,968	(581
451	Misc Electric	Revenue CUST	S		8,210,111	479,943	8,310,955	580,787
		GP	SG		-	-	-	-
		GP	SO	B1	52,826 8,262,937	1,190 481,133	52,826 8,363,781	1,190 581,977
					0,202,007	401,100	0,000,701	001,077
453	Water Sales	Р	SG		7,350	108	7,350	108
		,	00	B1	7,350	108	7,350	108
454	Rent of Elect	ric Property						
-		DPW	S		10,236,067	532,140	10,236,067	532,140
		T T	SG SG		4,867,665 -	71,423 -	4,867,665 -	71,423 -
		GP	SO	<u> </u>	3,142,114	70,776	3,142,114	70,776
				B1	18,245,846	674,339	18,245,846	674,339

2020 PROTOCOL

12 of 57 Witness: Shelley E. McCoy

13-Month Average FERC BUS					JUNE 2021 UNADJUSTED RESULTS		DECEMBER 2023 NORMALIZED RESULTS	
ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
456	Other Electri	ic Revenue						
		DMSC	S		39,636,054	-	39,636,054	-
		CUST	CN		-	-	· · · -	-
		OTHSE	SE		26,523,928	374,855	26,523,928	374,85
		OTHSO	SO		(2,863,076)	(64,491)	(2,863,076)	(64,49
		OTHSGR	SG		134,789,460	1,977,761	152,835,254	2,242,54
				B1	100 006 265	2 200 125	216 122 160	2 552 040
				ы	198,086,365	2,288,125	216,132,160	2,552,910
Total Other Electric Revenues				B1	231,202,467	3,443,123	249,349,106	3,808,75
Total Ele	ctric Operating	Revenues		B1	5,521,910,467	108,347,863	5,320,462,850	86,059,739
				<del>-</del>		<del></del>	;	
Summary	of Revenues by	Factor						
	S				5,158,754,851	103,029,016	5,139,136,707	83,410,871
	CN				<del>-</del>	· · · · · · · · · · · · · · · · · · ·	<del>.</del>	
	SE				22,816,485	322,459	26,523,928	374,855
	SO				331,864	7,475	331,864	7,475
	SG DGP				340,007,267	4,988,913	154,470,352	2,266,537
	DGF				-	-	-	-
Total Elec	ctric Operating Re	evenues		<u> </u>	5,521,910,467	108,347,863	5,320,462,850	86,059,739
Miscellan	eous Revenues			_				
41160	Gain on Sale	e of Utility Plant - CF						
		DPW	S		-	-	-	-
		T	SG		-	-	-	-
		G	SO		-	-	-	-
		T P	SG SG		-	-	-	-
		P	36	B1	<u> </u>	<del></del>	-	
						<del></del>	<del></del>	
41170	Loss on Sale	e of Utility Plant						
		DPW	S		-	_	-	_
		T	SG		-	-	-	-
				B1	-	-	-	-
4118	Gain from E	mission Allowances						
		P P	S SE		- (47)	- (4)	(602.065)	(0.702
		г	35	B1	(47) (47)	<u>(1)</u> (1)	(692,965) (692,965)	(9,793 (9,793
					(47)	(1)	(092,903)	(9,793
41181	Gain from Di	isposition of NOX C	Credits					
		Р	SE		-	-	-	-
				B1	-		_	-
4194	Impact Hous	sing Interest Income						
		Р	SG	<u> </u>	-		<del></del>	-
				B1	-		-	-
421	(Gain) / Loss	s on Sale of Utility F	Dlant					
421	(Gaiii) / Loss	DPW	S		510,749	_	446,480	_
		T	SG		-	_	-	_
		Ť	SG		-	_	-	_
		P	CN		-	-	-	-
		PTD	so		(2,244,538)	(50,558)	(2,950)	(66
		Р	SG		- '	-	(1,947,042)	(28,569
				B1	(1,733,789)	(50,558)	(1,503,512)	(28,635
Total Ma	sollonos B	·anuaa		D4	(4 700 000)	(EC 550)	(2 400 477)	(38,429
	cellaneous Rev eous Expenses	endes		B1	(1,733,836)	(50,559)	(2,196,477)	(36,429
4311		Customer Deposits						
		CUST	S		_	_	_	_
				_	-	<del>-</del> -	-	-
	cellaneous Exp	enses		B1	٠		•	-
Total Mis					·			
	Revenue and E			B1	(1,733,836)	(50,559)	(2,196,477)	(38,429

2020 PROTOCOL

13-Month					JUNE 2021		DECEMBER 20	
FERC ACCT	DESCRIP	BUS FUNC	FACTOR	Ref	UNADJUSTED RE TOTAL	SULTS CALIFORNIA	NORMALIZED RES	BULTS CALIFORNIA
500		upervision & Engir		1101	TOTAL	OALII ORIIIA	TOTAL	
		P	SG		13,865,751	203,452	14,791,635	217,037
		P P	SG SG		1,084,539	15,913 -	1,173,480	17,218
		P	SG	B2	14,950,290	219,365	15,965,115	234,256
501	Fuel Related	-Non NPC P	S		6,207,125	_	6,716,162	
		P	SE		16,755,152	236,796	13,557,619	191,606
		Р	SE		-	-	-	-
		Р	SE		-	-	-	-
		Р	SE	P0	264,509	3,738	286,201	4,045
				B2	23,226,786	240,534	20,559,982	195,651
501NPC	Fuel Related	-NPC						
		Р	S		137,244	-	137,244	-
		P P	SE		637,368,410	9,007,741	(31,040,758)	(438,690
		P	SE SE		-	-	-	-
		Р	SE		31,040,758	438,690	31,040,758	438,690
				B2	668,546,412	9,446,431	137,244 —	(0
	Total Fuel R	elated		B2	691,773,198	9,686,965	20,697,226	195,651
502	Steam Expe	nses						
002	Оточні Ехро	P	SG		75,504,557	1,107,875	81,399,777	1,194,376
		Р	SG		4,617,621	67,754	4,996,305	73,311
		Р	SG		-	<u> </u>	-	-
				B2	80,122,178	1,175,630	86,396,082	1,267,686
503	Steam From	Other Sources-No	n-NPC					
303	Otcam riom	P	SE		-	_	(1,387)	(20)
				B2	-		(1,387)	(20)
503NPC	Steam From	Other Sources-NI			E 440 040	70.050		
		Р	SE	B2	5,119,912 5,119,912	72,358 72,358	<u> </u>	
					0,110,012	72,000		
505	Electric Expe							
		P	SG		1,041,685	15,285	1,126,076	16,523
		P P	SG SG		131,171	1,925	141,928	2,083
		г	36	B2	1,172,856	17,209	1,268,004	18,605
					•			
506	Misc. Steam							
		P P	SG		57,377,431	841,897	61,612,275	904,035
		P	SG SG		- 1,448,672	21,256	(54,130,364) 1,567,475	(794,253) 23,000
		•	55	B2	58,826,103	863,153	9,049,386	132,781
	_							
507	Rents	_	00		400.050	0.047	504.000	7 400
		P P	SG SG		466,659	6,847	504,929	7,409
		P	SG		237	3	256	- 4
				B2	466,896	6,851	505,186	7,413
510	Maint Super	vision & Engineeri			5 000 074	07.000	0.000.500	00.040
		P P	SG SG		5,990,074 1,064,231	87,892 15,615	6,393,598 1,138,745	93,813 16,709
		r P	SG		1,004,251	-	608,863	8,934
				B2	7,054,305	103,508	8,141,206	119,456
511	Maintenance	of Structures						
011	Maintonanoc	P	SG		22,011,978	322,981	23,524,690	345,177
		Р	SG		2,549,103	37,403	2,727,582	40,022
		Р	SG				-	
				B2	24,561,081	360,384	26,252,272	385,199
512	Maintenance	of Boiler Plant						
		Р	SG		67,917,271	996,547	72,590,807	1,065,122
		Р	SG		1,744,893	25,603	1,867,060	27,395
		Р	SG	DC	-	- 4.000.450		- 4 000 5:=
				B2	69,662,164	1,022,150	74,457,868	1,092,517
513	Maintenance	of Electric Plant						
-		Р	SG		31,093,354	456,232	33,232,179	487,614
		P	SG		300,806	4,414	321,867	4,723
		Р	SG	D0 —	24 204 400	400.045	- 22 554 047	-
				B2	31,394,160	460,645	33,554,047	492,337

13-Month A FERC	OCOL verage	BUS			JUNE 2021 UNADJUSTED RE		DECEMBER NORMALIZED I	
ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
514	Maintenance	of Misc. Steam Pla	ant					
		P	SG		10,579,826	155,237	11,312,737	165,99
		P P	SG SG		1,462,336	21,457	1,564,724	22,95
		r	36	B2	12,042,162	176,694	12,877,460	188,95
				_		-		
1 <b>otai Stean</b> 517	n Power Gene Operation St	ration uper & Engineering		B2	997,145,306	14,164,912	289,162,465	4,134,83
	Operation of	P	SG		-	-	-	-
				B2	-		-	-
518	Nuclear Fuel	Expense						
		P	SE		-	-	-	-
				B2				
519	Coolants and		00					
		Р	SG	B2	-	<del></del>	<u>-</u>	-
				_				
520	Steam Exper		00					
		Р	SG	B2	-	<del></del>	-	
						_		
523	Electric Expe	enses						
		Р	SG		-	<u> </u>	-	-
				B2	-	<del></del>	-	-
524	Misc. Nuclea	ır Expenses						
		Р	SG		-	<u> </u>	<u> </u>	-
				B2	-		-	-
528	Maintenance	Super & Engineer						
		Р	SG	B2	<u> </u>		<u>-</u>	-
529	Maintenance	of Structures						
		Р	SG	B2	-	<del></del>	<u> </u>	<u> </u>
530	Maintenance	of Reactor Plant	00					
		Р	SG	B2	-	<del></del>	-	
				_				
531	Maintenance	of Electric Plant P	SG					
		-	36	B2	<u> </u>	<del></del>	<u> </u>	-
532	Maintenance	of Misc Nuclear P	SG			_		_
		•	00	B2	-		-	-
Tatal Nivala	Dawas Cas			B2			_	
Total Nucle	ar Power Gen	ieration		B2 ==	-		<u> </u>	<u> </u>
535	Operation Su	per & Engineering						
		P P	SG SG		-	-	-	-
		P	SG		-	-	-	-
		Р	SG		9,461,569	138,829	10,209,574	149,80
		Р	SG		1,637,780	24,031	1,698,172	24,917
				B2	11,099,349	162,860	11,907,745	174,722
	5 5							
536	Water For Po	ower P	SG		_	-	_	_
		Р	SG		294,395	4,320	320,450	4,702
		Р	SG		-	-	-	-
				B2	294,395	4,320	320,450	4,702
						.,	220,100	.,,,,,,
537	Hydraulic Ex	penses P	90					
		P P	SG SG		- 4,157,768	- 61,007	- 4,537,654	- 66,58
		P	SG		317,694	4,662	347,030	5,092
					4 475 400	05.000	4 004 004	74.07
				B2	4,475,462	65,668	4,884,684	71,673

2020 PRO 13-Month FERC		BUS			JUNE 2021 UNADJUSTED RE		DECEMBEI NORMALIZED	
ACCT	DESCRIP	FUNC	FACTOR	Ref		CALIFORNIA	TOTAL	CALIFORNIA
538	Electric Expe	oncoc						
330	Liectric Expe	P	DGP		-	-	-	-
		Р	SG		-	-	-	-
		Р	SG		-	-	-	-
				B2	-	-	-	-
539	Misc. Hydro	Expenses						
000		P	SG		-	-	-	-
		P P	SG SG		11,778,612	172,827 96,021	12,714,465	186,559
		Г	36		6,544,109	90,021	7,024,125	103,065
					40 222 722	200.040	40 720 500	200 624
				B2	18,322,722	268,849	19,738,590	289,624
540	Rents (Hydro	o Generation)	00					
		P P	SG SG		- 1,430,079	20,983	- 1,565,719	- 22,974
		P	SG		63,838	937	69,893	1,026
				B2	1,493,917	21,920	1,635,612	23,999
					1,493,917	21,920	1,033,012	23,998
541	Maint Super	vision & Engine	ering SG		-		_	
		P P	SG		384	- 6	- 412	- 6
		Р	SG		-	-	-	-
				B2	384	6	412	6
542	Maintenance	e of Structures P	SG		_	_	_	_
		Р	SG		742,250	10,891	794,380	11,656
		Р	SG		72,934	1,070	77,959	1,144
				B2	815,184	11,961	872,339	12,800
								,
543	Maintenance	e of Dams & Wa P	terways SG		_	_	_	_
		Р	SG		693,668	10,178	742,301	10,892
		Р	SG		354,924	5,208	379,931	5,575
				B2	1,048,592	15,386	1,122,232	16,466
		(E) .: D)						
544	Maintenance	e of Electric Plan P	ι SG		_	-	-	_
		Р	SG		1,627,801	23,885	1,740,620	25,540
		Р	SG		250,736	3,679	267,929	3,931
				B2	1,878,537	27,564	2,008,549	29,471
545	Maintanana	e of Misc. Hydro	Dlant					
545	Maintenance	P P	SG		-	-	-	-
		Р	SG		-	-	-	-
		P P	SG SG		33,000,000 3,005,661	484,208 44,102	- 3,219,179	- 47,235
		P	SG		836,709	12,277	896,614	13,156
				B2	36,842,370	540,587	4,115,794	60,391
					30,042,370	340,307		
Total Hydi	raulic Power G	eneration		B2	76,270,911	1,119,120	46,606,408	683,854
546	Operation S	uper & Engineer	ing					
		Р	SG		320,354	4,701	348,185	5,109
		P P	SG SG		-	-	-	-
				B2	320,354	4,701	348,185	5,109
547	Fuel-Non-NF	or.						
541	i del-ivon-ivi	P	SE		-	-	-	-
		Р	SE		-	<u> </u>	-	-
				B2	=		=	-
547NPC	Fuel-NPC							
		P P	SE SE		289,072,443 1,980,087	4,085,376 27,984	(1,980,087) 1,980,087	(27,984 27,984
			OL.	B2	291,052,531	4,113,360	1,900,007	-
				-				

2020 PRO 13-Month		BUS			JUNE 20 UNADJUSTED		DECEMBEI NORMALIZED	
ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
F40	Composition F							
548	Generation E	P	SG		17,649,317	258,968	19,074,196	279,875
		P	SG		383,214	5,623	414,355	6,080
		Р	SG		-			
				B2	18,032,530	264,591	19,488,551	285,955
549	Miscellaneou	is Other						
		Р	S		32,386	-	34,815	-
		P	SG		4,035,159	59,208	4,303,270	63,142
		P P	SG SG		4,490,304	65,886	4,875,294	71,538
		P	SG		-	-	498,692	7,317
				B2	8,557,850	125,094	9,712,072	141,994
550	Rents	Р	S		277 600		440.040	
		P	S SG		377,689	-	410,642	-
		P	SG		40,789	598	44,347	651
		Р	SG		7,423,249	108,921	8,070,924	118,424
				B2	7,841,726	109,520	8,525,913	119,075
551	Maint Superv	/ision & Engineering						
		Р	SG		-	<u> </u>	-	-
				B2	-		Ē	
552	Maintenance	of Structures						
33 <u>2</u>	Walliterlance	P	SG		2,300,976	33,762	2,458,446	36,073
		P	SG		52,439	769	55,985	821
		Р	SG	B2	2,353,416	34,532	2,514,431	36,894
					2,333,410	34,332	2,514,451	30,094
553	Maint of Gen	eration & Electric Pl	ant					
		P	SG		3,849,587	56,485	4,113,741	60,361
		P P	SG SG		11,075,955 235,783	162,517 3,460	11,849,466 251,973	173,867 3,697
		P	SG		233,763	5,400	3,384,987	49,668
				B2	15,161,325	222,462	19,600,167	287,592
EE A	Maintanana	of Mine Other						
554	Maintenance	of Misc. Other P	SG		2,049,813	30,077	2,193,141	32,180
		P	SG		1,006,710	14,771	1,077,142	15,805
		P	SG		75,591	1,109	80,745	1,185
		Р	SG	B2	2 422 444	45.057	2.254.020	- 40 470
				B2	3,132,114	45,957	3,351,028	49,170
Total Othe	er Power Gener	ation		B2	346,451,846	4,920,215	63,540,346	925,789
555	Purchased P	ower-Non NPC						
555	i dichasca i	DMSC	S		3,990,510	-	3,990,510	_
				_	3,990,510		3,990,510	-
555NPC	Purchased P	Power NPC						
333141 0	i dichasca i	P	s		10,277,762	-	_	_
		Р	SE		62,781,784	887,277	-	-
	Seasonal Co		SG		621,018,560	9,112,181	-	-
		Р	DGP	_	694,078,107	9,999,458		-
				_	004,070,107	0,000,400		
	Total Purcha	sed Power		B2	698,068,616	9,999,458	3,990,510	-
556	System Cont	rol & Load Dispatch						
		Р	SG		596,144	8,747	642,687	9,430
				B2	596,144	8,747	642,687	9,430
557	Other Expen							
		P P	S SG		6,878,698	- E40 //7	7,477,422	-
		P P	SGCT		34,992,756 -	513,447 -	38,531,610 -	565,373 -
		Р	SE		8,552	121	9,298	131
		P P	SG		-	<u>=</u>	-	-
		r	TROJP		-	-	-	-
				B2	41,880,006	513,568	46,018,330	565,504

2020 PRO 13-Month A FERC		BUS			JUNE 2021 UNADJUSTED RE	SULTS	DECEMBER 20 NORMALIZED RES	
ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
Embedded	Cost Differentia	ls						
Company	y Owned Hydro	Р	DGP		-	-	-	-
	y Owned Hydro	P	SG		-	-	-	-
Mid-C Co		P P	MC SG		-	-	-	-
	QF Contracts	P	S		-	-	-	-
	QF Contracts	Р	SG		-	-	-	-
				_		<del></del>		
					-	<u> </u>	<del>-</del>	
2020 Proto Baseline I	col Adjustment ECD	Р	S		(10,164,458)	-	(10,164,458)	-
2020 Proto	col Adjustment	Р	S	_	(10,164,458)	<u> </u>	(10,164,458)	-
Total Othe	er Power Supply	/		B2	730,380,310	10,521,773	40,487,069	574,934
Total Prod	luction Expense	е		B2	2,150,248,373	30,726,021	439,796,288	6,319,409
Summary o	of Production Exp S	pense by Factor			17,736,957	-	8,602,339	-
	SG				1,088,119,808	15,965,940	417,342,218	6,123,646
	SE				1,044,391,607	14,760,081	13,851,731	195,762
	SNPPH TROJP				-	-	-	-
	SGCT				-	-	-	-
	DGP				-	-	-	-
	DEU DEP				-	-	-	-
	SNPPS				-	-	-	-
	SNPPO				-	-	-	-
	DGU				-	-	-	-
	MC SSGCT				-	-	-	-
	SSECT				-	-	-	-
	SSGC				-	-	-	-
	SSGCH				-	-	-	-
Total Brodu	SSECH	ov Eactor		_	2,150,248,373	30,726,021	439,796,288	6,319,409
560	uction Expense b Operation Su	pervision & Engir	neering	_	2,130,240,373	30,720,021	439,790,200	0,319,409
-	oporazion oa	T T	SG SG		8,985,016	131,837	9,572,487	140,457
		ı	36		- 0.005.040	-	0.570.407	- 440.457
=0.4				B2	8,985,016	131,837	9,572,487	140,457
561	Load Dispato	ning T	SG		17,775,685	260,822	18,813,012	276,043
		Ť	SG		-	-	-	-
				B2	17,775,685	260,822	18,813,012	276,043
562	Station Exper	nse			17,773,003	200,022	10,010,012	270,043
		T -	SG		3,230,138	47,396	3,414,591	50,102
		T	SG		-	-	-	-
				B2	3,230,138	47,396	3,414,591	50,102
563	Overhead Lin		00		004.070	44.405	4.045.000	44.007
		T T	SG SG		961,278	14,105	1,015,983	14,907
			00		_	_	_	_
				B2	961,278	14,105	1,015,983	14,907
564	Underground	Line Expense						
304	Onderground	T Expense	SG		-	-	-	_
		-						
				B2	-		•	-
565	Transmission	of Electricity by	Others					
- 50		T	SG		-	-	-	-
		Т	SE		-	<u> </u>	-	-
					-	<u> </u>	-	-
565NPC	Transmission	of Electricity by	Others-NPC					
		T	SG		133,395,046	1,957,300	-	-
		T	SE		15,971,607	225,722		-
				_	149,366,653	2,183,022	-	-
	Total Transm	ission of Electrici	ty by Others	B2	149,366,653	2,183,022		
	. J.u. Handill		., .,		1-10,000,000	_,100,022		

2020 PROTOCOL 13-Month Average FERC	BUS	F40707	D.	JUNE 2021 UNADJUSTED RE	SULTS	DECEMBER 20 NORMALIZED RES	BULTS
ACCT DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL (	CALIFORNIA
566 Misc. Trans	smission Expense T T	SG SG		3,609,107	52,956 -	3,777,521 (4,743,194)	55,42 (69,59
			B2	3,609,107	52,956	(965,673)	(14,16
567 Rents - Tra	nsmission T	SG		2,481,704	36,414	2,598,518	38,12
	Ť	SG		-	-	-	-
			B2	2,481,704	36,414	2,598,518	38,12
568 Maint Supe	rvision & Engineeri	SG		845,051	12,399	900,603	13,2
	Т	SG	B2	845,051	12,399	900,603	13,2
				043,031	12,399	900,003	13,2
569 Maintenand	ce of Structures	00		E 220 0EE	70.000	E 620 040	00.60
	T T	SG SG		5,239,955 -	76,886 -	5,630,919 -	82,62 -
			B2	5,239,955	76,886	5,630,919	82,62
570 Maintenand	ce of Station Equipn T T	nent SG SG		10,323,490	151,476 -	11,078,626	162,55
	•		B2	10,323,490	151,476	11,078,626	162,55
571 Maintenand	e of Overhead Line	ae	·				
or i Maintenant	T T	SG SG		17,662,920 -	259,167 -	19,078,111 798,008	279,93 11,70
			B2	17,662,920	259,167	19,876,119	291,64
572 Maintenand	e of Underground I	_ines SG		169,970	2,494	183,303	2,69
	Т	SG	_	<del>-</del>		-	-
			B2	169,970	2,494	183,303	2,69
573 Maint of Mi	sc. Transmission Pl T	lant SG		177,081	2,598	191,882	2,81
	T	SG		-	-	-	-
			B2	177,081	2,598	191,882	2,81
Total Transmission Exp	ense		B2	220,828,048	3,231,573	72,310,369	1,061,00
Summary of Transmissio	n Expense by Facto	or		45.074.007	005 700		
SE SG				15,971,607 204,856,441	225,722 3,005,851	- 72,310,369	1,061,00
SNPT				-	-	-	
Total Transmission Expe			_	220,828,048	3,231,573	72,310,369	1,061,00
580 Operation S	Supervision & Engir DPW	neering S		1,694,447	656,646	5,205,871	4,097,36
	DPW	SNPD		8,121,601	309,568	8,666,742	330,34
			B2	9,816,048	966,215	13,872,612	4,427,71
581 Load Dispa	tchina						
col Loud Biope	DPW	S		-	-	-	-
	DPW	SNPD		12,715,437	484,670	13,559,808	516,85
			B2	12,715,437	484,670	13,559,808	516,85
582 Station Exp	ense						
	DPW	S		4,235,076	104,284	4,538,582	111,83
	DPW	SNPD	B2	17,180 4,252,256	655 104,939	18,463 4,557,044	70 112,54
				4,232,230	104,939	4,557,044	112,34
583 Overhead I	ine Expenses DPW	S		0.204.055	204.270	10,002,221	404.54
	DPW	SNPD		9,361,055 166	381,378 6	10,002,221	404,54
	2	5.4. 5	B2	9,361,221	381,384	10,002,399	404,54
584 Undergroui	nd Line Expense						
564 Undergroui	DPW	S		417	-	448	_
	DPW	SNPD	_	-	<u> </u>	-	
			B2	417	-	448	-
585 Street Liah	ting & Signal Syster	ms	_				
585 Street Ligh	ting & Signal Syster DPW	S		-	-	-	-
585 Street Ligh			B2	- 323,751 323,751	- 12,340 12,340	345,928 345,928	- 13,180 13,180

13-Month FERC	Average	BUS			JUNE 2021 UNADJUSTED RE		DECEMBER 20 NORMALIZED RES	
ACCT	DESCRIP	FUNC	FACTOR	Ref		CALIFORNIA		CALIFORNIA
586	Meter Expens	ses						
	·	DPW	S		2,750,524	101,200	2,938,062	108,0
		DPW	SNPD	B2	2,750,524	101,200	2,938,062	108,0
					_1. 0.1.		_,,,,,,,	
587	Customer Ins	stallation Expenses DPW	S		16,553,911	556,637	17,688,152	594,6
		DPW	SNPD		-		=	-
				B2	16,553,911	556,637	17,688,152	594,6
588	Misc. Distribu	ution Expenses						
		DPW DPW	S SNPD		415,049 662,605	(89,604) 25,256	445,326 690,433	(96,1 26,3
		2	0.1 5	B2	1,077,654	(64,348)	1,135,759	(69,8
589	Rents							
000	rono	DPW	S		3,526,824	86,154	3,786,702	92,4
		DPW	SNPD	B2	25,331 3,552,155	966 87,120	27,235 3,813,937	1,0 93,4
					0,002,100	07,120	3,013,937	35,4
590	Maint Superv	vision & Engineering			2 707 940	121 202	2 000 774	120.7
		DPW DPW	S SNPD		2,797,810 2,560,779	121,382 97,608	2,989,774 2,730,666	129,7 104,0
				B2	5,358,589	218,990	5,720,440	233,8
591	Maintenance	of Structures						
		DPW	S		1,756,099	178,410	1,902,591	193,2
		DPW	SNPD	B2	59,698 1,815,797	2,275 180,686	64,671 1,967,262	2,4i 195,7
					,, ,,		,,,,,	
592	Maintenance	of Station Equipme DPW	nt S		7,199,867	328,738	7,711,709	347,4
		DPW	SNPD		1,565,281	59,663	1,673,276	63,78
593	Maintenance	of Overhead Lines		B2	8,765,148	388,401	9,384,985	411,2
000	Walltonarioo	DPW	S		110,312,452	8,790,813	131,245,025	22,476,17
		DPW	SNPD	B2	2,450,344 112,762,796	93,399 8,884,212	3,422,594 134,667,620	130,45 22,606,62
				D2	112,702,790	0,004,212	134,007,020	22,000,02
594	Maintenance	of Underground Lin DPW	es S		28,989,233	460,050	31,191,579	493,04
		DPW	SNPD		23,258	887	24,886	493,0
				B2	29,012,491	460,937	31,216,465	493,99
595	Maintenance	of Line Transforme	rs					
		DPW	S		-	-	-	-
		DPW	SNPD	B2	1,101,111 1,101,111	41,971 41,971	1,176,751 1,176,751	44,85 44,85
			_		, , ,		, , , ,	,
596	Maint of Stre	et Lighting & Signal DPW	Sys. S		1,868,303	47,773	2,007,380	51,13
		DPW	SNPD		-	<u> </u>	-	-
				B2	1,868,303	47,773	2,007,380	51,13
597	Maintenance							
		DPW DPW	S SNPD		691,372	15,995 1,012	740,024 29,956	17,1
		DEVV	SNFD	B2	26,553 717,925	17,008	769,980	1,14 18,25
F00	Maint of Mina	Distribution Dlant						
598	Maint of Misc	b. Distribution Plant DPW	S		1,430,122	100,384	1,548,472	108,66
		DPW	SNPD	<u> </u>	4,553,196	173,553	4,959,600	189,04
				B2	5,983,318	273,937	6,508,073	297,70
Total Dist	ribution Expens	se		B2	227,788,851	13,144,071	261,333,104	30,554,6
Summary		pense by Factor			400 500 550	44.040.044	000 044 040	00.105
	S SNPD				193,582,559 34,206,291	11,840,241 1,303,830	223,941,918 37,391,185	29,129,4 1,425,2
<b>-</b> · ·				_				
ı otal Distri	ibution Expense	by Factor		_	227,788,851	13,144,071	261,333,104	30,554,68
901	Supervision							
		CUST	S CN		615 2,256,716	- 52,898	678 2,426,582	- 56,88

JUNE 2021 DECEMBER 2023 13-Month Average **UNADJUSTED RESULTS** NORMALIZED RESULTS FFRC BUS FACTOR CALIFORNIA CALIFORNIA ACCT DESCRIP FUNC Ref TOTAL TOTAL 782 783 902 Meter Reading Expense 784 CUST s 12,882,743 407,897 13,855,415 438,267 417.369 785 CUST CN 388,569 9,108 9,783 786 B2 13,271,313 417,005 14,272,784 448,051 787 788 903 Customer Receipts & Collections 789 CUST s 3,369,238 25,159 3,624,558 27,091 790 CUST CN 39,229,538 919.558 42,329,217 992,215 791 B2 42,598,776 944,716 45.953.775 1,019,307 792 793 904 Uncollectible Accounts 794 CUST s 11,886,522 237,265 13,091,438 261,357 795 Р SG 796 CUST CN 141,303 3.312 155,627 3.648 797 B2 12,027,825 240,577 13,247,065 265,005 798 Misc. Customer Accounts Expense 799 905 CUST s 800 801 CUST CN 25,493 598 28,077 658 802 B2 25,493 598 28,077 658 803 1,789,900 804 **Total Customer Accounts Expense** B2 70,180,739 1,655,795 75,928,961 805 806 Summary of Customer Accts Exp by Factor 670,321 30,572,089 726,715 807 S 28,139,119 808 CN 42,041,620 985,474 45,356,872 1,063,185 809 SG 810 Total Customer Accounts Expense by Factor 70,180,739 1,655,795 75,928,961 1,789,900 811 812 907 Supervision 813 CUST s 814 CUST CN 2,906 68 3,100 73 815 B2 2,906 68 3,100 73 816 817 908 Customer Assistance 818 CUST s 109,367,868 7.879 119.374.904 8.611 CUST CN 47.333 50.547 819 2.019.273 2.156.390 820 821 59,158 822 111,387,142 55,212 121,531,295 823 824 909 Informational & Instructional Adv 825 CUST s 1,954,258 122.671 2,231,821 154.869 CN 2,683,338 4,637,595 62,899 185,570 826 CUST 2,807,198 65,802 827 B2 5,039,019 220,670 828 Misc. Customer Service 829 830 CUST S CN 41 831 CUST 1,766 1,930 45 832 833 B2 41 45 1,766 1,930 835 **Total Customer Service Expense** B2 116,029,408 240.891 126,575,344 279,947 836 837 838 Summary of Customer Service Exp by Factor 839 111,322,126 130,550 121,606,725 163,480 840 CN 4,707,282 110,341 4,968,619 116,467 841 240,891 126,575,344 279,947 116,029,408 842 Total Customer Service Expense by Factor B2 843 844 845 911 Supervision 846 CUST s 847 CUST CN 848 B2 849 912 Demonstration & Selling Expense 850 851 CUST s 852 CUST CN 853 B2 854 855 913 Advertising Expense 856 CUST 857 CUST CN 858 R2

DECEMBER 2023

Witness: Shelley E. McCoy

2020 PROTOCOL 13-Month Average

JUNE 2021 **UNADJUSTED RESULTS** NORMALIZED RESULTS FFRC BUS CALIFORNIA CALIFORNIA ACCT DESCRIP FUNC **FACTOR** Ref TOTAL TOTAL 859 860 916 Misc. Sales Expense 861 CUST S 862 CUST CN 863 B2 864 **Total Sales Expense** B2 866 867 868 Total Sales Expense by Factor 869 S 870 CN 871 Total Sales Expense by Factor 872 **Total Customer Service Exp Including Sales** 126,575,344 279,947 B2 116,029,408 240,891 873 874 Administrative & General Salaries 920 875 PTD s 2.285.428 2.439.938 876 CUST CN 877 PTD SO 76,467,813 1,722,430 81,551,028 1,836,929 878 B2 78,753,241 1,722,430 83,990,966 1,836,929 879 Office Supplies & expenses 921 880 881 PTD S 2,345,814 2,152 2,518,313 2,310 CUST CN 87,451 2,050 93,881 2,201 882 883 PTD SO 8,230,193 185,384 10,190,643 229,543 884 B2 10.663.458 189.586 12.802.838 234,054 885 922 A&G Expenses Transferred 886 887 PTD s CUST CN 888 889 PTD SO (37,446,530) (843,480) (39,901,016) (898,767) B2 890 (37 446 530) (843,480) (39 901 016) (898,767) 891 892 923 Outside Services 893 PTD S 1,045,345 80,060 1,091,542 83,599 894 CUST CN 895 PTD SO 22 722 700 511 827 23 726 885 534 446 B2 23,768,045 591.887 24.818.427 618,044 896 897 898 924 Property Insurance 899 РΤ S 11,665,617 1,889,391 11,420,823 1,644,597 900 PT SG 901 PTD SO 4 371 510 98 468 3 612 548 81 372 B2 1,987,859 902 16.037.127 15.033.371 1,725,970 903 904 925 Injuries & Damages 905 PTD S 1,484,743 1,484,743 906 PTD SO 151.600.598 3.414.789 38.968.000 877.751 907 B2 153.085.341 3,414,789 40 452 743 877,751 908 926 909 Employee Pensions & Benefits 910 LABOR s 5,664,605 26,385 6,050,629 55,427 911 CUST CN 912 LABOR SO 114.566.722 2.580.605 117.282.586 2.641.779 913 B2 120.231.327 2.606.990 123.333.215 2,697,206 914 Franchise Requirements 915 927 916 DMSC S so 917 **DMSC** 918 B2 919 920 928 Regulatory Commission Expense 921 DMSC S 18,139,814 558,208 19,684,808 733,243 922 SE 2.414,462 DMSC 923 SO 2,239,683 50,449 54,386 FERC 62,945 4,628,933 924 SG 4,289,878 67,920 925 B2 24,669,376 671,602 26,728,203 855,549 926 927 929 **Duplicate Charges** I ABOR 928 S so (124.966.218) 929 LABOR (124.736.799) (2.809.685) (2.814.852) B2 (2,814,852) 930 (2,809,685) (124,736,799) (124,966,218) 931 930 Misc General Expenses 933 PTD S 21,320 22,403 CN \_ \_ CUST 934 935 SG 936 LABOR so 2,246,757 50,608 2,360,872 53,178 937 2,268,077 50,608 2,383,275 53,178

Exhibit PAC/1701 22 of 57 Witness: Shelley E. McCoy

2020 PRO 13-Month FERC		BUS			JUNE 2021 UNADJUSTED RE	SULTS	DECEMBER 2023 NORMALIZED RESULTS		
ACCT	DESCRIP	FUNC	FACTOR	Ref		CALIFORNIA		CALIFORNIA	
201	- ·								
931	Rents	PTD	S		1,032,000	51,037	1,113,828	55,084	
		PTD	so		2,060,717	46,417	2,224,113	50,098	
				B2	3,092,716	97,454	3,337,941	105,182	
935	Maintanana	e of General Plant							
933	Maintenance	G General Flant	S		392,947	117,098	413,024	123,079	
		CUST	CN		27,697	649	29,091	682	
		G	SO		26,118,338	588,313	27,466,142	618,672	
				B2	26,538,982	706,061	27,908,256	742,433	
Total Adm	inistrative & G	eneral Expense		B2	296,924,361	8,386,103	195,922,001	6,032,678	
Summary of	of A&G Expense	e bv Factor							
,	S	,			44,077,632	2,724,333	46,240,050	2,697,339	
	SE						-		
	SO SG				248,441,702 4,289,878	5,596,126 62,945	144,930,045 4,628,933	3,264,536	
	CN				115,148	2,699	4,026,933	67,920 2,883	
Total A&G	Expense by Fa	ctor		<u> </u>	296,924,361	8,386,103	195,922,001	6,032,678	
				=			4.54.000.005		
403SP	I Expense Steam Depr	eciation		B2	3,081,999,779	57,384,454	1,171,866,067	46,037,595	
.5001	Cloain Depi	P	S		180,756,088	-	180,756,088	-	
		Р	SG		40,420,413	593,087	40,420,413	593,087	
		P	SG		33,611,594	493,182	33,611,594	493,182	
		P P	SG		223,954,796	3,286,080	321,699,067	4,720,278	
		Р	SG	B3	7,589,695 486,332,585	111,363 4,483,712	7,589,695 584,076,856	111,363 5,917,910	
					400,002,000	4,400,112	004,010,000	0,017,010	
403NP	Nuclear Dep								
		Р	SG	В3	<u>-</u>	<del></del>	<u> </u>	-	
					-	<del></del>	-	-	
403HP	Hydro Depre	eciation							
		Р	SG		(24,185,191)	(354,868)	(24,185,191)	(354,868	
		P	SG		1,348,641	19,789	1,348,641	19,789	
		P P	SG SG		46,696,890 6,934,787	685,182 101,754	21,242,964 9,125,713	311,697 133,901	
		P	SG		-	-	28,116,151	412,547	
				В3	30,795,127	451,856	35,648,277	523,066	
403OP	Other Produ	ction Depreciation	n S		4,783	_	4,783		
		p P	SG		-	-	-,703	-	
		Р	SG		65,951,638	967,706	68,987,276	1,012,248	
		P	SG		3,697,797	54,258	3,697,797	54,258	
		Р	SG	В3	97,958,758	1,437,345	149,138,204	2,188,299	
				Вэ	167,612,977	2,459,309	221,828,060	3,254,804	
403TP	Transmissio	n Depreciation							
		T	SG		8,458,141	124,106	8,458,141	124,106	
		T T	SG SG		10,613,292 106,315,401	155,728	10,613,292 120,763,313	155,728	
		ı	36	В3	125,386,834	1,559,962 1,839,796	139,834,746	1,771,955 2,051,790	
					120,000,004	1,000,700	100,004,740	2,001,100	
402	Diotribtia	Donrociotic:							
403 360	Distribution I Land & Land Right		S		420,462	11,929	713,353	31,257	
361	Structures	DPW	S		2,158,154	98,217	2,713,358	134,855	
362	Station Equipment	DPW	S		12,341,072	850,057	16,947,818	1,154,059	
363	Storage Battery Eq		S		-		-		
364 365	Poles & Towers		S S		45,813,613 20,782,723	2,723,804 913,091	51,834,123 24,571,218	3,121,102	
365 366	OH Conductors UG Conduit	DPW	S		20,782,723 9,700,542	913,091 459,629	24,571,218 11,580,136	1,163,097 583,665	
367	UG Conductor	DPW	S		21,530,296	532,680	25,915,010	822,030	
368	Line Trans	DPW	S		35,711,989	1,290,244	42,348,992	1,728,225	
369	Services	DPW	S		20,733,655	639,677	24,837,819	910,513	
370 371	Meters	DPW DPW	S S		9,771,798 478,452	294,358	10,895,248 517,295	368,496	
371	Inst Cust Prem Leased Property	DPW	S S		478,452	14,918	517,295	17,482 -	
373	Street Lighting	DPW	S		2,248,401	27,744	2,526,577	46,101	
				В3	181,691,155	7,856,350	215,400,947	10,080,881	

Exhibit PAC/1701 23 of 57 Witness: Shelley E. McCoy

2020 PRO	LOCOL
13-Month	Averag
FERC	
ACCT	DES

13-Month FERC	TOCOL Average	BUS			JUNE 20 UNADJUSTED		DECEMBEI NORMALIZED	
ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
403GP	General Dep		_					
		G-SITUS	S		15,621,693	429,862	18,034,736	476,983
		G-DGP	SG		18,231	268	18,231	268
		G-DGU	SG		51,315	753	51,315	753
		P	SE		108,300	1,531	107,563	1,520
		CUST	CN		966,692	22,660	887,565	20,805
		G-SG	SG		10,111,049	148,359	10,576,999	155,196
		PTD	SO		16,310,325	367,389	22,888,605	515,564
		G-SG	SG		8,187	120	8,187	120
		G-SG	SG	D0	66,807	980	66,807	980
				B3	43,262,598	971,920	52,640,009	1,172,189
403GV0	General Veh	ioloo						
403000	General ven	G-SG	SG					
		G-3G	36	В3	<u>-</u>	<del></del>	<u>-</u>	<u>-</u>
						<del></del>		
403MP	Mining Depre	nciation						
403IVIP	willing Depre	P	SE					
		г	3L	В3	<u> </u>	<del></del>		-
							-	<u> </u>
403EP	Evnorimento	I Dlant Danrasiatio	on					
40357	Exhelilleuta	I Plant Depreciation	on SG		_			
		P P	SG		-	-	-	-
		r	36	В3		<del></del>		
1031	APO Dones	riation			-		-	-
4031	ARO Depred	riation P	S					
		r	3	В3		<del></del>		
Total Den	reciation Exper	160		В3	1,035,081,277	18,062,943	1.249.428.895	23,000,640
rotal Dep	reciation Exper	130			1,000,001,211	10,002,343	1,243,420,033	25,000,040
Summary	S				197,317,632	8,286,212	233,440,466	10,557,865
Summary	DGP				197,517,032	0,200,212	233,440,400	10,337,803
	DGP				-	-	-	
						0.205.452	- 044 249 609	44 004 007
	SG				639,622,241	9,385,152	811,348,608	11,904,887
	SO CN				16,310,325	367,389	22,888,605	515,564
					966,692	22,660	887,565	20,805
	SE				108,300	1,531	107,563	1,520
	SSGCH				-	-	-	-
Total Donr	SSGCT	o Py Footor		_	854,325,189	18,062,943	1 069 673 907	23,000,640
rotal Depi	eciation Expens	е ву гастог		_	034,323,109	16,002,943	1,068,672,807	23,000,040
404CD	Amout of LT	Diant I accepted						
404GP	Amon or L1	Plant - Leasehold			440.250	20	470.040	
		I-SITUS	S		440,350	20	472,342	-
		I-SG	SG		- 047 400	-	-	- 0.400
		PTD	SO		247,138	5,567	108,292	2,439
		I-DGU	SG		-	-	-	-
		CUST	CN		-	-	-	-
		I-DGP	SG				-	
				B4	687,488	5,587	580,634	2,439
40400		51	0.1					
404SP	Amort of L1	Plant - Cap Lease						
		P	SG		-	-	-	-
		Р	SG		-		-	-
				B4	-		-	-
404IP	Amort of L1	Plant - Intangible						
		I-SITUS	S		4,421,013	1,765	4,418,663	1,765
		Р	SE		1,821	26	(17,760)	(251)
		I-SG	SG		16,038,025	235,325	7,022,282	103,038
		PTD	SO		14,405,872	324,491	30,638,541	690,130
		CUST	CN		13,528,148	317,106	13,779,006	322,986
		I-SG	SG		2,694,702	39,539	2,679,541	39,317
		I-SG	SG		293,112	4,301	311,459	4,570
		I-DGP	SG		78,646	1,154	78,646	1,154
		I-SG	SG		-	-	-	-
		I-SG	SG		13,762	202	13,762	202
		I-DGU	SG		14,143	208	14,143	208
				B4	51,489,245	924,116	58,938,283	1,163,118
				<u>—</u>	<u>-</u>		<u> </u>	
404MP	Amort of LT	Plant - Mining Pla						
		Р	SE	_	-	<u> </u>	-	<u> </u>
				B4	-	-	-	-
		Plant - Other Plan	nt					
404OP	Amort of LT							
404OP	Amort of LT	P	SG		-	<u> </u>	<u> </u>	-
404OP	Amort of LT			B4	-	<u> </u>		-

	2020 PRO 13-Month					JUNE 2021		DECEMBER 20	23
	FERC		BUS			UNADJUSTED RES		NORMALIZED RES	ULTS
092	ACCT 404HP	DESCRIP Amortization	of Other Electric	FACTOR c Plant	Ref	TOTAL	CALIFORNIA	TOTAL C	ALIFORNIA
93	404111	7 IIIOI II ZULIOI I	P P	SG		311,696	4,573	311,696	4,573
94			Р	SG		-	-	-	-
95			Р	SG	B4 —	244.606	4 572	244.606	- 4.572
96 97					B4	311,696	4,573	311,696	4,573
98	Total Amo	ortization of Lin	nited Term Plan	nt	B4	52,488,428	934,277	59,830,613	1,170,131
99					_				
00	405			D					
01 02	405	Amortization	of Other Electric GP	c Plant S		_		_	
03			GF	3		•	-	-	-
04					B4	-		-	-
05									
06 07	406	Amortization	of Plant Acquisi P	ition Adj S		204 625		204 625	
)7 )8			P	SG		301,635	-	301,635	
09			P	SG		_	-	-	_
10			Р	SG		6,496,204	95,319	1,789,996	26,26
11			Р	SO			<u> </u>	-	-
12	407	Amount of Duo		- Dlant sta	B4	6,797,839	95,319	2,091,631	26,265
13 14	407	Amon of Pro	p Losses, Unred DPW	S Plant, etc S		2,513,687		4,230,289	1,716,603
5			GP	so		2,313,007	-	-	1,7 10,000
16			Р	SG-P		-	-	-	-
17			Р	SE		-	-	-	-
18			P	SG		23,824	350	83,064,129	1,218,797
19 20			Р	TROJP	B4	2,537,511	350	- 87,294,418	2,935,399
21						2,557,511	330	07,204,410	2,000,000
22	Total Amo	ortization Expe	ise		B4	61,823,778	1,029,945	149,216,662	4,131,795
23									
24 25									
25 26	Summary	of Amortization I	Expense by Earl	tor					
27	Cummary	S	expense by r do	.01		7,676,686	1,786	9,422,930	1,718,368
28		SE				1,821	26	(17,760)	(251
29		TROJP				-	-	-	-
30		DGP				-	-	-	-
31 32		DGU SO				- 14,653,009	330,058	30,746,833	692,570
33		SSGCT				14,033,009	-	-	092,370
34		SSGCH				-	-	-	-
35		CN				13,528,148	317,106	13,779,006	322,986
36	Tatal Amas	SG	. b. Castan			25,964,114	380,970	95,285,654	1,398,123
37 38	408	rtization Expens	Than Income		_	61,823,778	1,029,945	149,216,662	4,131,795
39	400	Taxes Offici	DMSC	S		33,900,676	1,223,467	33,900,897	1,223,688
40			GP	GPS		161,965,403	3,648,256	185,977,000	4,189,115
41			GP	SO		13,226,755	297,931	13,226,755	297,931
12			P	SE		871,530	12,317	871,530	12,317
13			P DMSC	SG OPRV-ID		2,232,349	32,755	2,540,582	37,278
44 45			GP GP	EXCTAX		-			
46			GP	SG		_	_	-	_
17									
48									
49	Total Tax	aa Othau Thau I			Dr -	040 400 744	F 044 70C	220 540 705	F 700 200
50 51	iotai lax	es Other Than I	ncome		B5	212,196,714	5,214,726	236,516,765	5,760,329
51 52									
		Deferred Inv	estment Tax Cre	edit - Fed					
	41140	Deletted IIIV		DGU		(1,703,368)	-	(768,452)	-
53 54	41140	Deletted tity	PTD						
53 54 55	41140	Deletted IIIV	PID					(Free	
53 54 55 56	41140	Deletted inv	PID		В7	(1,703,368)	<u> </u>	(768,452)	-
53 54 55 56 57					В7	(1,703,368)	-	(768,452)	-
53 54 55 56 57 58 59	41140		estment Tax Cre		B7	(1,703,368)	<u> </u>	(768,452)	-
53 54 55 56 57 58 59			estment Tax Cre	edit - Idaho	В7	(1,703,368)		(768,452)	-
53 54 55 56 57 58 59 50			estment Tax Cre	edit - Idaho	B7	(1,703,368) - -		(768,452) - -	-
53 54 55 56 57 58 59 60 61 62	41141	Deferred Inv	estment Tax Cre	edit - Idaho	B7	-	· -	-	-
53 54 55 56 57 58 59 60 61 62 63		Deferred Inv	estment Tax Cre	edit - Idaho	_	-	- - - -	-	-
53 54 55 56 57 58 59 60 61 62 63 63	41141	Deferred Inv	estment Tax Cre	edit - Idaho	B7	-	- - - -	-	- - - -
53 54 55 55 56 57 58 59 60 61 62 63 64 65	41141 Total Defe	Deferred Inv	estment Tax Cre PTD	edit - Idaho	B7	-	- - - -	-	- - -
53 54 55 56 56 57 58 59 60 61 32 53 64 65 66	41141	Deferred Inv	estment Tax Cre	edit - Idaho DGU	B7	- (1,703,368)		- (768,452)	8.153.435
53 54 55 56 57 58 59 60 61 62 63 63 64	41141 Total Defe	Deferred Inv	estment Tax Cre PTD	edit - Idaho	B7	-	7,172,861	-	8,153,435

	2020 PRC 13-Month					JUNE 20		DECEMBER	
_	FERC ACCT	DESCRIP	BUS FUNC	FACTOR	Ref	UNADJUSTED F TOTAL	RESULTS CALIFORNIA	NORMALIZED I TOTAL	RESULTS CALIFORNIA
170 ¯ 171	428	Amortization	of Debt Disc & Exp						
172	.20	, arrorazador	GP GP	SNP		5,103,007	107,690	5,103,007	107,690
173					B6	5,103,007	107,690	5,103,007	107,690
174 175	429	A	of Premium on Debt						
176	429	Amortization	GP	SNP		(11,026)	(233)	(11,026)	(233)
177			-		B6	(11,026)	(233)	(11,026)	(233)
178			_						
179 180	431	Other Intere	st Expense NUTIL	ОТН					
181			GP	SO		-	-	-	-
182			GP	SNP		18,548,860	391,440	18,548,860	391,440
183					B6	18,548,860	391,440	18,548,860	391,440
184 185	432	AFUDC - Bo	rrowed						
186	402	711 ODO BO	GP	SNP		(38,314,971)	(808,568)	(38,314,971)	(808,568)
187						(38,314,971)	(808,568)	(38,314,971)	(808,568)
188		Tatal Flag II	ntanat Dadwatiana fa	- T	DC	274 525 254	0.002.404	200 400 727	7 040 705
189 190		lotal Elec. I	nterest Deductions fo	rıax	B6	374,525,254	6,863,191	369,186,737	7,843,765
191		Non-Regulat	ted Portion of Interest	t					
192			27 NUTIL	NUTIL		-	-	-	-
193			28 NUTIL	NUTIL		-	-	-	-
194 195			29 NUTIL 31 NUTIL	NUTIL NUTIL		-	-	-	-
196		4.	OT NOTIL	NOTIL		-	-	-	-
197		Total No	n-Regulated Interest		_	-	-	-	-
198		T.4.11.4	4 D - do - di		D0	074 505 054	0.000.404	000 400 707	7.040.705
199 200		l otal Interes	t Deductions for Tax		B6	374,525,254	6,863,191	369,186,737	7,843,765
200									
202	419	Interest & D	ividends						
203			GP	S					<del>-</del>
204 205		Total Operat	GP ting Deductions for Ta	SNP	B6	(79,165,909) (79,165,909)	(1,670,653) (1,670,653)	(165,678,539) (165,678,539)	(3,496,346)
205 206		Total Opera	ung Deductions for Ta	1X	B0 <b>=</b>	(79,100,909)	(1,070,033)	(100,070,009)	(3,496,346)
207									
208	41010	Deferred Inc	ome Tax - Federal-D						
209			GP	S		309,752	(102,084)	(4,391,532)	1,391,387
210 211			P PT	TROJD SG		- 510,498	- 7,491	- 510,498	- 7,491
212			LABOR	so		(19,941,046)	(449,170)	14,204,966	319,966
213			GP	SNP		28,884,552	609,556	56,979,425	1,202,448
214			P	SE		(281,840)	(3,983)	207,998	2,940
215 216			PT GP	SG GPS		37,571,837 49,230,998	551,290 1,108,924	34,219,360 11,727,615	502,099 264,163
217			DITEXP	DITEXP		49,230,990	1,100,924	11,727,013	204,103
218			CUST	BADDEBT		-	-	-	-
219			CUST	CN		-	-	-	-
220 221			IBT DPW	IBT CIAC		-	-	-	-
221 222			GP	SCHMDEXP		-	-	-	-
223			TAXDEPR	TAXDEPR		301,248,033	5,729,327	302,402,083	5,751,275
224			DPW	SNPD		238,377	9,086		
225 226					B7	397,771,161	7,460,436	415,860,413	9,441,768
220 227									
228									
229	41110	Deferred Inc	ome Tax - Federal-C						
230			GP	S		(181,173,017)	(3,580,404)	(143,324,055)	(2,094,313)
231 232			P PT	SE SG		(9,598,996) (1,109,267)	(135,660) (16,276)	(786,657) (1,109,267)	(11,118) (16,276)
233			GP	SNP		(17,109,207)	(379,709)	(34,818,875)	(734,789)
234			PT	SG		(680,477)	(9,985)	(35,538,258)	(521,451)
235			GP	GPS		1,212,047	27,301	-	-
236			LABOR	SO		(10,150,835)	(228,647)	(4,186,534)	(94,301)
237 238			PT CUST	SNPD BADDEBT		(937,677) (873,780)	(35,741) (17,480)	- (0)	- (0)
230 239			P	SG		(673,760)	(17,460)	- (0)	- (0)
240			DITEXP	SG		-	-	-	-
241			P	TROJD		11,239	164	(1)	(0)
242			IBT	CN		(00,000,440)	- (4.440.005)	(45.050.000)	(007.005)
243 244			DPW GP	CIAC SCHMDEXP		(29,968,119) (211,410,319)	(1,142,285) (3,891,836)	(15,950,883) (269,406,335)	(607,995) (4,959,480)
244 245			TAXDEPR	TAXDEPR		(211,710,313)	(0,001,000)	(200,700,333)	(7,303,400)
246					B7	(462,672,154)	(9,410,557)	(505,120,865)	(9,039,724)
247 248	Total Def	erred Income T	axes		В7	(64,900,993)	(1,950,121)	(89,260,452)	402,045
0	. Juli Dell	modile i			- · · =	(0-,500,555)	(1,550,121)	(03,200,432)	+02,045

26 of 57 Page 2.17 Witness: Shelley E. McCoy

	020 PROTOCOL 3-Month Average ERC BUS		DITE	JUNE 2021 UNADJUSTED RESULTS				DECEMBER 2023 NORMALIZED RESULTS		
	CCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA	
	CHMAF	Additions - F		TACTOR	IVEI	TOTAL	OALII ORINA	TOTAL	OALII ORINIA	
			SCHMAF	S		-	-	-	-	
			SCHMAF	SNP		-	-	-	-	
			SCHMAF	SO		-	-	-	-	
			SCHMAF	SE		-	-	-	-	
			SCHMAF	TROJP		-	-	-	-	
			SCHMAF	SG		-	<u>-</u>	-	-	
					B6	-		-	-	
_										
S	CHMAP	Additions - P								
			P P	S		-	-	44.050	-	
			LABOR	SE SNP		55,517	785	44,959	63	
			SCHMAP-SO	SO		3,374,502	- 76,010	2,925,659	65,90	
			SCHMAP	SG		3,374,302	70,010	2,923,039	03,90	
			DPW	SCHMDEXP		149,749	2,757	128,191	2,30	
			DI W	COLINIDEX	B6	3,579,768	79,552	3,098,809	68,8	
					_	0,010,100	. 0,002	0,000,000	00,00	
S	CHMAT	Additions - T	emporary							
			SCHMÁT-SITUS	S		117,375,678	485,745	(36,929,076)	1,795,56	
			Р	SG		· · ·	-	-	-	
			DPW	CIAC		121,888,015	4,645,966	64,876,324	2,472,8	
			SCHMAT-SNP	SNP		73,181,946	1,544,372	141,617,286	2,988,5	
			P	TROJD		(45,715)	(666)	0		
			Р	SG		-	-	-	-	
			SCHMAT-SE	SE		39,041,566	551,763	3,199,526	45,2	
			Р	SG		2,832,821	41,566	149,125,003	2,188,1	
			SCHMAT-GPS	GPS		(4,929,707)	(111,041)		-	
			SCHMAT-SO	SO		41,286,045	929,964	17,027,698	383,5	
			SCHMAT-SNP	SNPD		3,813,773	145,368	(0)		
			CUST	BADDEBT		3,553,889	71,095	0		
			POOKDERB	CN		950 950 022	15 920 005	- 1.095.744.575	20 171 4	
			BOOKDEPR	SCHMDEXP	В6	859,859,922	15,829,095	,,	20,171,4	
						1,257,858,233	24,133,227	1,434,661,336	30,045,3	
т	OTAL SCH	EDULE - M AD	PINOITIONS		В6	1,261,438,001	24,212,779	1,437,760,145	30,114,25	
	OTAL SOL	LDOLL - W AL	DITIONS			1,201,430,001	24,212,779	1,437,700,143	30,114,2	
S	CHMDF	Deductions -	Flow Through							
·		Doddonono	SCHMDF	S		_	_	_	_	
			SCHMDF	DGP		_	_	_	_	
			SCHMDF	DGU		_	_	_	_	
					B6				-	
S	CHMDP	Deductions -	Permanent							
			SCHMDP	S		-	-	-	-	
			P	SE		6,410,304	90,595	1,101,362	15,5	
			PTD	SNP		109,994	2,321	107,935	2,2	
			BOOKDEPR	SCHMDEXP		-	-	-	-	
			Р	SG		-	-	-	-	
			SCHMDP-SO	SO		· · · · · · · · · · · · · · · · · · ·		· · · · · ·		
					B6	6,520,299	92,916	1,209,297	17,8	
_	O. II. 1D.T.	5	_							
S	CHMDT	Deductions -		0		4.050.007	(445.004)	(47.004.400)	E 050 1	
			GP	S		1,259,837	(415,204)	(17,861,499)	5,659,1	
			CUST	BADDEBT		447 400 070	- 0.470.004	- 004 740 000	4 000 0	
			SCHMDT-SNP	SNP		117,480,879	2,479,221	231,749,923	4,890,6	
			CUST SCHMDT	CN SG		2,076,324	30,466	2,076,324	30,4	
			CUST	DGP		2,010,324	30,400	2,010,324	30,4	
			P	SE		(1,146,315)	(16,201)	- 845,983	- 11,9	
			SCHMDT-SG	SG		152,814,284	2,242,238	139,178,904	2,042,1	
			SCHMDT-GPS	GPS		200,235,075	4,510,276	47,699,210	1,074,4	
			SCHMDT-SO	SO		(81,105,351)	(1,826,890)	57,775,221	1,301,3	
			TAXDEPR	TAXDEPR		1,225,252,918	23,302,640	1,229,946,736	23,391,9	
			DPW	SNPD		969,539	36,956	-	,,-	
					В6	1,617,837,190	30,343,502	1,691,410,801	38,402,0	
					_	,. ,,	-,	,,,	, ,	
T	OTAL SCH	EDULE - M DE	DUCTIONS		В6	1,624,357,489	30,436,418	1,692,620,098	38,419,92	
T	OTAL SCH	IEDULE - M AD	JUSTMENTS		B6	(362,919,488)	(6,223,639)	(254,859,952)	(8,305,6	
					_	<del></del>				
40	0911	State Income	Taxes							
			IBT			21,531,582	694,174	93,399,731	(249,03	
			IBT	S		4,549,144	-	15,502,407	-	
		PTC	P	SG		-	-	-	-	
			IBT	IBT	_		<del></del> -		-	
-	otal State	Tax Expense			<u></u>	26,080,726	694,174	108,902,137	(249,03	
T	otal Otato				_					

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	2020 PROT 13-Month A					JUNE 2021		DECEMBER 20	122
	FERC	Average	BUS			UNADJUSTED RE		NORMALIZED RE	
_	ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
1329	Calculation	of Taxable Inc							
1330		Operating R			_	5,521,910,467	108,347,863	5,320,462,850	86,059,739
1331 1332		Operating D O & M Ex				3,081,999,779	57,384,454	1,171,866,067	46,037,595
1333			ion Expense			1,035,081,277	18,062,943	1,249,428,895	23,000,640
1334			ion Expense			61,823,778	1,029,945	149,216,662	4,131,795
1335			ner Than Income			212,196,714	5,214,726	236,516,765	5,760,329
1336		Interest &	Dividends (AFU	DC-Equity)		(79,165,909)	(1,670,653)	(165,678,539)	(3,496,346)
1337			enue & Expense			(1,733,836)	(50,559)	(2,196,477)	(38,429)
1338			erating Deduction	าร		4,310,201,804	79,970,857	2,639,153,374	75,395,584
1339 1340		Other Dedu Interest D	eductions			374,525,254	6,863,191	369,186,737	7,843,765
1341 1342		Interest or Schedule	n PCRBS M Adjustments			(362,919,488)	(6,223,639)	(254,859,952)	(8,305,678)
1343 1344		Income P	Before State Taxe	es	_	474,263,921	15,290,177	2,057,262,787	(5,485,287)
1345				55					, , ,
1346 1347		State Incom	ie raxes		_	26,080,726	694,174	108,902,137	(249,032)
1348 1349	Total Taxab	ole Income			_	448,183,195	14,596,003	1,948,360,650	(5,236,255)
1350 1351	Tax Rate					21.0%	21.0%	21.0%	21.0%
1352 1353		ome Tax - Cal				94,118,471	3,065,161	409,155,736	(1,099,614)
1354		s to Calculated		0.5		(45.000)	(000)	(47.000)	(0.40)
1355	40910	DTC	P P	SE SG		(45,220)	(639)	(17,000)	(240)
1356 1357	40910 40910	PTC	P	SG SO		(125,906,829) (1,659)	(1,847,426) (37)	(1,659)	(37)
1358	40910	IRS Settle	LABOR	S	_		-		-
1359 1360		come Tax Exp			=	(31,835,237)	1,217,058	409,137,077	(1,099,891)
1361 1362	Total Oper 310	ating Expense Land and La			_	4,317,008,840	81,602,621	3,232,842,223	77,945,051
1363			Ρ̈́	SG		2,327,033	34,144	2,327,033	34,144
1364			Р	SG		33,837,468	496,496	33,837,468	496,496
1365			P	SG		54,188,889	795,111	54,188,889	795,111
1366			P	S		4 000 054	-	-	-
1367 1368			Р	SG	B8	1,266,851 91,620,242	18,588 1,344,340	1,266,851 91,620,242	18,588 1,344,340
1369						- ·,·,- ·-		* 1,4-4,- 1-	.,,,,,,,,,
1370	311	Structures a	and Improvement						
1371			P	SG		226,302,042	3,320,521	226,302,042	3,320,521
1372			P	SG		313,179,657	4,595,273	313,179,657	4,595,273
1373 1374			P P	SG SG		458,329,586	6,725,052	458,329,586	6,725,052
1374			г	36	B8	997,811,285	14,640,846	997,811,285	14,640,846
1376						001,011,200	14,040,040	557,511,255	14,040,040
1377	312	Boiler Plant	Equipment						
1378			Р	SG		586,722,706	8,608,960	586,722,706	8,608,960
1379			P	SG		464,967,271	6,822,447	464,967,271	6,822,447
1380			P	SG		3,285,513,183	48,208,207	3,360,703,310	49,311,469
1381 1382			Р	SG	B8	4,337,203,161	63,639,614	4,412,393,288	64,742,876
1383						4,557,205,101	00,000,014	4,412,333,200	04,742,070
1384	314	Turbogener	ator Units						
1385		•	Р	SG		109,027,524	1,599,757	109,027,524	1,599,757
1386			Р	SG		109,153,256	1,601,601	109,153,256	1,601,601
1387			P	SG		727,390,873	10,672,978	727,390,873	10,672,978
1388			Р	SG	D0	945,571,653	40.074.000	-	40.074.006
1389 1390					B8	945,571,055	13,874,336	945,571,653	13,874,336
1391	315	Accessory F	Electric Equipme	nt					
1392	5.0	, 10000001 y L	P	SG		85,763,790	1,258,409	85,763,790	1,258,409
1393			P	SG		133,124,041	1,953,324	133,124,041	1,953,324
1394			P	SG		204,707,307	3,003,662	204,707,307	3,003,662
1395			Р	SG		-		-	-
1396 1397					B8	423,595,138	6,215,395	423,595,138	6,215,395
1398 1399									
1400	316	Misc Power	Plant Equipmen			0.212.212	04.457	0.040.040	04.45=
1401			P	SG		2,348,343	34,457	2,348,343	34,457
1402			P D	SG SG		4,912,823	72,086	4,912,823	72,086
1403 1404			P P	SG SG		23,737,398	348,298	23,737,398	348,298
1404			•	36	B8	30,998,565	454,841	30,998,565	454,841
						22,000,000	,	,000,000	.0.,0.1

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020 PROTOCOL  3-Month Average  ERC BUS  CCT DESCRIP FUNC		FACTOR	Ref	JUNE 2021 UNADJUSTED RE TOTAL		DECEMBER 2023 NORMALIZED RESULTS TOTAL CALIFORNIA		
317	Steam Plant	ARO						
		Р	S		-	<u> </u>	<u>-</u>	
				B8	-		-	
SP	Unclassified	Steam Plant - Acc	count 300					
OI .	Officiassifica	P	SG		57,225,129	839,662	57,225,129	839
				B8	57,225,129	839,662	57,225,129	839
Total Stea	m Production F	Plant		В8	6,884,025,173	101,009,034	6,959,215,300	102,112
O	f Ot D	tion Disease by Food						
Summary o	Steam Produc	tion Plant by Fact	ioi		_	_	_	
	DGP				-	-	-	
	DGU					-		
	SG SSGCH				6,884,025,173	101,009,034	6,959,215,300	102,112
Total Stean	m Production Pla	ant by Factor			6,884,025,173	101,009,034	6,959,215,300	102,112,
320	Land and Lar			_	.,,,		.,,	
		P	SG		-	-	-	
		Р	SG	ь —	<u> </u>	<del></del>	<u> </u>	
				B8	-	<del>-</del> -	<u> </u>	
321	Structures ar	nd Improvements						
		Р	SG		-	-	-	
		Р	SG	B8	<u> </u>	<del></del>	-	
				_	-		-	
322	Reactor Plan	t Equipment						
		P	SG		-	-	-	
		Р	SG	B8		<del>-</del> -		
						<del></del> -		
323	Turbogenera	tor Units						
		P	SG		-	-	-	
		Р	SG	B8		<del>-</del> -		
324	Land and La	nd Rights						
		P	SG		-	-	-	
		Р	SG	B8	-	<del>-</del> -	<u> </u>	
325	Misc. Power	Plant Equipment						
		P P	SG SG		-	-	-	
		P	36	B8		<del></del> -		
NP	Unclassified	Nuclear Plant - Ad P	cct 300 SG					
		-	36	B8	<u> </u>	<del></del>	·	
				_				
T - 4 - 1 NI 1	B	DI4		В0				
I otal Nucl	lear Production	Plant		B8	-	<del></del>	-	
Summary o		ction Plant by Fac	ctor					
	DGP				-	-	-	
·	[ 10 - 11 1				-	- -	- -	
·	DGU SG							
	SG							
		tor		_	-			
Total Nucle	SG ear Plant by Fac			=	-			
	SG		SG	<u> </u>	10,332,372	151,606	10,332,372	151
Total Nucle	SG ear Plant by Fac	nd Rights P P	SG	=	10,332,372 5,268,322	77,302	5,268,322	77
Total Nucle	SG ear Plant by Fac	nd Rights P P P	SG SG	=	10,332,372 5,268,322 21,965,016	77,302 322,292	5,268,322 21,965,016	77 322
Total Nucle	SG ear Plant by Fac	nd Rights P P	SG	<u> </u>	10,332,372 5,268,322 21,965,016 1,316,755	77,302 322,292 19,321	5,268,322 21,965,016 1,316,755	77 322 19
Total Nucle	SG ear Plant by Fac	nd Rights P P P	SG SG	В8	10,332,372 5,268,322 21,965,016	77,302 322,292	5,268,322 21,965,016	77 322 19
Total Nucle	SG ear Plant by Fact Land and Lai	nd Rights P P P	SG SG	В8	10,332,372 5,268,322 21,965,016 1,316,755	77,302 322,292 19,321	5,268,322 21,965,016 1,316,755	77 322 19
Total Nucle	SG ear Plant by Fact Land and Lai	nd Rights P P P P P P P	SG SG SG	B8	10,332,372 5,268,322 21,965,016 1,316,755 38,882,464	77,302 322,292 19,321 570,521	5,268,322 21,965,016 1,316,755 38,882,464	77 322 19 570
Total Nucle	SG ear Plant by Fact Land and Lai	nd Rights P P P P P P P	SG SG SG SG SG	B8	10,332,372 5,268,322 21,965,016 1,316,755 38,882,464 19,409,410 4,846,938	77,302 322,292 19,321 570,521 284,794 71,119	5,268,322 21,965,016 1,316,755 38,882,464 19,409,410 4,846,938	77 322 19 570 284 71
Total Nucle	SG ear Plant by Fact Land and Lai	nd Rights P P P P P P P	SG SG SG	B8	10,332,372 5,268,322 21,965,016 1,316,755 38,882,464	77,302 322,292 19,321 570,521	5,268,322 21,965,016 1,316,755 38,882,464	151, 77, 322, 19, 570, 284, 71, 3,664, 210,

13-Month	Average				JUNE 2021		DECEMBER 2	023
FERC ACCT	DESCRIP	BUS FUNC	FACTOR	Ref	UNADJUSTED RE TOTAL	SULTS CALIFORNIA	NORMALIZED RE TOTAL	SULTS CALIFORNIA
				1101	TOTAL	OALII ORRIA	TOTAL	OALII OITIIA
332	Reservoirs, D	Dams & Waterwa			445 400 405	2 420 256	445 400 405	2 420 25
		P P	SG SG		145,182,405 18,775,808	2,130,256 275,497	145,182,405 18,775,808	2,130,256 275,497
		P	SG		288,307,285	4,230,322	391,808,124	5,748,985
		Р	SG		80,130,008	1,175,744	115,092,059	1,688,74
		0	SG		-		<u> </u>	-
				B8	532,395,506	7,811,819	670,858,396	9,843,479
333	Water Whee	I, Turbines, & G						
		P	SG		28,717,970	421,378	28,717,970	421,378
		P P	SG SG		6,749,763 67,204,973	99,039 986,096	6,749,763 67,204,973	99,039 986,096
		P	SG		43,566,039	639,243	43,566,039	639,243
		•		В8	146,238,745	2,145,755	146,238,745	2,145,755
334	Accessory El	lectric Equipmer	nt					
	•	P	SG		3,653,216	53,603	3,653,216	53,603
		Р	SG		3,335,903	48,948	3,335,903	48,948
		P	SG		67,845,688	995,497	67,845,688	995,497
		Р	SG	B8	11,197,573	164,302	11,197,573	164,302
				ьо	86,032,381	1,262,350	86,032,381	1,262,350
335	Misc. Power	Plant Equipmen	ıt					
		Р	SG		1,129,697	16,576	1,129,697	16,576
		P	SG		153,991	2,259	153,991	2,259
		P	SG		1,261,938	18,516	1,261,938	18,516
		Р	SG	B8	18,279 2,563,904	268 37,620	18,279 2,563,904	268 37,620
					2,000,004	37,020	2,300,304	37,020
336	Roads, Railro	oads & Bridges						
		P	SG		4,363,451	64,025	4,363,451	64,025
		P P	SG SG		734,401 18,843,685	10,776 276,493	734,401 18,843,685	10,776 276,493
		P	SG		2,333,429	34,238	2,333,429	34,238
				В8	26,274,965	385,532	26,274,965	385,532
337	Hydro Plant A	ARO						
	,	Р	S		-		-	_
				B8	-	<del></del>	-	<del>-</del>
HP	Unclassified	Hydro Plant - Ad						
		P P	S SG		-	-	-	-
		P	SG					
		P	SG		-	-	-	_
				В8	-		-	-
Total Hyd	draulic Production	on Plant		В8	1,120,756,105	16,444,811	1,259,218,995	18,476,471
Summary	of Hydraulic Plan	nt by Factor						
ou	S				-	-	-	-
	SG				1,120,756,105	16,444,811	1,259,218,995	18,476,471
	DGP				-	-	-	-
Total Hyd	DGU raulic Plant by Fa	ictor		_	1,120,756,105	16,444,811	1,259,218,995	18,476,471
340	Land and La	nd Diabte						
340	Land and Lan	P	S		74,986	-	74,986	_
		P	SG		39,022,504	572,576	39,022,504	572,576
		Р	SG		11,778,739	172,829	11,778,739	172,829
		Р	SG		235,129	3,450	235,129	3,450
				B8	51,111,358	748,855	51,111,358	748,855
341	Structures ar	nd Improvement						
		_	S		57,276	-	57,276	_
		P	SG		170,259,946	2,498,218	170,259,946	2,498,218
		P P	SG SG		95,644,873	- 1,403,394	- 95,644,873	- 1,403,394
		P	SG		4,273,000	62,698	4,273,000	62,698
		•	30	B8	270,235,094	3,964,309	270,235,094	3,964,309
	_ ,							
342	Fuel Holders	, Producers & A P	ccessories SG		13 632 306	100 002	13 633 306	100.000
		P	SG SG		13,623,206	199,893 -	13,623,206	199,893 -
		P	SG		2,759,334	40,488	2,759,334	40,488
				B8	16,382,540	240,380	16,382,540	240,380
				_				

Exhibit PAC/1701 30 of 57 Witness: Shelley E. McCoy

13-	-Month Average				JUNE 2021	l	DECEMBER	2023
FE		BUS			UNADJUSTED RE		NORMALIZED R	
AC	CT DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
343	3 Prime Move	re						
J-1	5 THINE WOVE	P	S		_	-	347,069	-
		Р	SG		-	-	-	-
		Р	SG		2,838,302,456	41,646,302	3,013,966,456	44,223,8
		Р	SG		1,073,258,396	15,747,879	1,103,681,985	16,194,2
		Р	SG		57,923,631	849,911	57,923,631	849,9
				B8	3,969,484,484	58,244,092	4,175,919,141	61,268,0
344	4 Generators							
344	4 Generators	Р	S		234,822		234,822	
		P	SG		162,285,484	2,381,209	162,285,484	2,381,2
		Р	SG		406,478,931	5,964,250	406,478,931	5,964,2
		Р	SG		17,782,763	260,926	17,782,763	260,9
				B8	586,781,999	8,606,384	586,781,999	8,606,
34	5 Accessory E	lectric Plant						
		P	S		66,364	-	66,364	0.000
		P P	SG		211,261,475	3,099,831	211,261,475	3,099,8
		P P	SG SG		236,973,020	3,477,096	236,973,020	3,477,0
		P	SG		2,901,493	42,573	2,901,493	42,5
		·	00	B8	451,202,352	6,619,501	451,202,352	6,619,5
					,,		,	
346	6 Misc. Power	Plant Equipmer						
		P	SG		12,618,225	185,147	12,618,225	185,
		P	SG		10,950,697	160,679	10,950,697	160,6
		Р	SG	B8	23,568,922	345,826	23,568,922	345,8
					23,308,922	343,020	23,300,922	343,0
347	7 Other Produ	ction ARO						
		P	S		-	-	-	
				B8	-		-	
OF	P Unclassified	Other Prod Plan						
		P	S			-	-	
		Р	SG		(553,173)	(8,117)	(553,173)	(8,
				_	(553,173)	(8,117)	(553,173)	(8,1
To	tal Other Production I	Plant		В8	5,368,213,576	78,761,230	5,574,648,233	81,785,
					0,000,210,010	. 0,. 0 .,200	0,0,0.10,200	0.,.00,
Su	mmary of Other Produc	tion Plant by Fa	ctor					
	Š	•			433,448	-	780,516	
	DGU				-	-	-	
	SG				5,367,780,129	78,761,230	5,573,867,717	81,785,
_	SSGCT	S		_	-		-	04.705
10	tal of Other Production	Plant by Factor		_	5,368,213,576	78,761,230	5,574,648,233	81,785,
Ev	perimental Plant							
103		al Plant						
100	5 Experimente	P	SG		_	_	_	
To	tal Experimental Prod	uction Plant	00	B8	-	-	-	
				_				
	tal Production Plant			B8	13,372,994,855	196,215,075	13,793,082,529	202,373,9
350	0 Land and La							
		T -	SG		20,985,485	307,919	20,985,485	307,9
		T -	SG		47,180,383	692,276	47,180,383	692,2
		Т	SG	D0	241,708,765	3,546,583	241,708,765	3,546,
				B8	309,874,633	4,546,778	309,874,633	4,546,
352	2 Structures a	nd Improvement	ts					
		T	S		-	_	_	
		Ť	SG		6,948,990	101,962	6,948,990	101,
		Т	SG		17,672,992	259,315	17,672,992	259,
		T	SG	=	288,409,158	4,231,816	288,409,158	4,231,
				B8	313,031,140	4,593,094	313,031,140	4,593,
	<u> </u>				·			
35	3 Station Equ		60		101 505	4 500 05 :	101 50	. ==-
		T	SG		104,538,598	1,533,891	104,538,598	1,533,
		T T	SG SG		152,203,195	2,233,272	152,203,195	2,233,
		T	SG	B9	2,084,932,097 2,341,673,890	30,592,128 34,359,290	2,084,932,097 2,341,673,890	30,592,
				B8	2,341,073,090	34,339,290	2,341,073,090	34,359,
		Fixtures						
354	4 Towers and				100 100 101	1 970 606	120 106 124	1,879,
354	4 Towers and		SG		128.106 134			
354	4 Towers and	Т	SG SG		128,106,134 131,221,291	1,879,696 1,925,405	128,106,134 131,221,291	
354	4 Towers and		SG SG SG		128,106,134 131,221,291 1,074,113,720	1,925,405 15,760,429	131,221,291 1,074,113,720	1,925,4 15,760,4

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		13-Month Average			JUNE 2021	1	DECEMBER 2023		
	FERC ACCT	DESCRIP	BUS FUNC	FACTOR	Dof	UNADJUSTED RE	SULTS CALIFORNIA	NORMALIZED RE TOTAL	SULTS CALIFORNIA
1644	355	Poles and Fi		FACTOR	Ref	IUIAL	CALIFORNIA	TOTAL	CALIFORNIA
1645			T	SG		59,871,353	878,490	59,871,353	878,490
1646			T	SG		113,621,585	1,667,165	113,621,585	1,667,165
1647			Т	SG		935,765,327	13,730,448	1,340,818,781	19,673,782
1648					B8	1,109,258,265	16,276,103	1,514,311,719	22,219,437
1649 1650	356	Clearing and	Grading						
1651	000	Gloding and	T	SG		157,481,552	2,310,721	157,481,552	2,310,721
1652			T	SG		157,154,432	2,305,921	157,154,432	2,305,921
1653			T	SG	_	1,064,442,587	15,618,525	1,064,442,587	15,618,525
1654					B8	1,379,078,572	20,235,166	1,379,078,572	20,235,166
1655 1656	357	Underground	1 Conduit						
1657	331	Onderground	T	SG		6,371	93	6,371	93
1658			Ť	SG		91,651	1,345	91,651	1,345
1659			T	SG		3,759,944	55,170	3,759,944	55,170
1660					B8	3,857,965	56,608	3,857,965	56,608
1661									
1662	358	Underground		00					
1663 1664			T T	SG SG		- 1,087,552	- 15,958	- 1,087,552	- 15,958
1665			Ť	SG		7,993,065	117,282	7,993,065	117,282
1666					B8	9,080,617	133,240	9,080,617	133,240
1667					_				
1668	359	Roads and T							
1669			T -	SG		1,863,032	27,336	1,863,032	27,336
1670			T T	SG SG		440,513 9,842,468	6,464 144,418	440,513 9,842,468	6,464 144,418
1671 1672			!	36	B8	12,146,013	178,218	12,146,013	178,218
1673					_	12,110,010	110,210	12,110,010	170,210
1674	TP	Unclassified	Trans Plant - Acct	300					
1675			T	SG	_	924,562,138	13,566,064	924,562,138	13,566,064
1676					B8	924,562,138	13,566,064	924,562,138	13,566,064
1677 1678	TS0	Unalogaified	Trans Sub Plant - A	1 act 200					
1679	130	Uliciassilleu	T	SG		_	_	_	_
1680			•		B8	-		-	-
1681									
1682		nsmission Plant			B8	7,736,004,378	113,510,092	8,141,057,832	119,453,426
1683	Summary	of Transmission	Plant by Factor						
1684 1685		DGP DGU				-	-	-	-
1686		SG				7,736,004,378	113,510,092	8,141,057,832	119,453,426
1687	Total Tran	smission Plant b	y Factor		_	7,736,004,378	113,510,092	8,141,057,832	119,453,426
1688	360	Land and La			_				
1689			DPW	S		66,395,110	1,824,206	73,812,513	2,401,011
1690					B8	66,395,110	1,824,206	73,812,513	2,401,011
1691 1692	361	Structures of	nd Improvements						
1693	301	Structures at	DPW	S		125,858,575	5,252,257	139,919,005	6,345,649
1694					B8	125,858,575	5,252,257	139,919,005	6,345,649
1695					_				
1696	362	Station Equip							
1697			DPW	S	P0	1,044,297,304	30,691,609	1,160,962,130	39,763,913
1698 1699					B8	1,044,297,304	30,691,609	1,160,962,130	39,763,913
1700	363	Storage Batt	ery Equipment						
1701			DPW	S		-	-	-	-
1702					B8	-	-	-	-
1703									
1704	364	Poles, Towe				4 004 704 700	00 754 500	4 547 040 000	04.000.000
1705 1706			DPW	S	B8	1,364,781,739 1,364,781,739	82,751,593 82,751,593	1,517,249,838 1,517,249,838	94,608,096 94,608,096
1707						1,004,701,700	02,731,333	1,317,243,000	34,000,030
1708	365	Overhead Co	onductors						
1709			DPW	S		858,809,016	37,856,724	954,751,813	45,317,603
1710					B8	858,809,016	37,856,724	954,751,813	45,317,603
1711	000	I I a	I O d - it						
1712	366	Underground	DPW			426,082,888	40.000.040	473,683,208	00 604 004
1713 1714			DPW	S	B8	426,082,888	18,983,240 18,983,240	473,683,208	22,684,824 22,684,824
1715						720,002,000	10,000,270	710,000,200	22,004,024
1716									
1717									
1718	007								
1719	367	Underground		6		002 005 404	24 544 624	1 105 007 040	20 446 670
1720 1721			DPW	S	B8	993,965,104 993,965,104	21,511,634 21,511,634	1,105,007,013 1,105,007,013	30,146,678 30,146,678
1121						22J,3UJ, 1U4	21,011,004	1, 100,007,013	30,140,070

2020 PROTOCOL DECEMBER 2023 13-Month Average **JUNE 2021 UNADJUSTED RESULTS** NORMALIZED RESULTS **FFRC** BUS CALIFORNIA CALIFORNIA ACCT DESCRIP FUNC **FACTOR** Ref TOTAL TOTAL 1722 1723 368 Line Transformers 1724 DPW S 1,504,533,721 57,638,714 1,672,614,366 70,709,309 1725 B8 1,504,533,721 57,638,714 1,672,614,366 70,709,309 1726 1727 369 Services 1728 DPW s 28,610,982 1,034,304,440 36,693,523 930,367,417 1729 B8 930,367,417 28,610,982 1,034,304,440 36,693,523 1730 370 1731 Meters DPW s 254.673.505 8.661.971 283.124.636 10.874.440 1732 1733 В8 10.874.440 254.673.505 8.661.971 283.124.636 1734 1735 371 Installations on Customers' Premises 1736 DPW s 8,805,282 280,915 9,788,973 357,411 357,411 1737 280,915 В8 8,805,282 9,788,973 1738 1739 372 Leased Property 1740 ĎPW S 1741 В8 1742 1743 373 Street Lights 1744 DPW s 63.059.406 788,464 70.104.157 1,336,291 1745 В8 788,464 70,104,15 1,336,291 1746 1747 DP Unclassified Dist Plant - Acct 300 1748 DPW 161,745,166 161,745,166 4,564,508 4,564,508 161,745,166 1749 B8 161,745,166 4,564,508 4,564,508 1750 1751 DS0 Unclassified Dist Sub Plant - Acct 300 1752 DPW B8 1753 1754 1755 1756 **Total Distribution Plant** R8 7,803,374,232 299,416,816 8,657,067,257 365,803,256 1757 1758 Summary of Distribution Plant by Factor 1759 7,803,374,232 299,416,816 8,657,067,257 365,803,256 S 1760 1761 Total Distribution Plant by Factor 7,803,374,232 299,416,816 8,657,067,257 365,803,256 1762 389 Land and Land Rights 1763 G-SITUS S 15,079,558 996,659 15,079,558 996,659 1764 CLIST CN SG 1,128,506 26,453 1,128,506 26,453 1765 332 G-DGU 332 5 5 G-SG 18 1766 SG 1,228 1,228 18 1767 PTD so 7,611,617 171,451 7,611,617 171,451 1768 В8 23,821,241 1,194,586 23,821,241 1,194,586 1769 1770 390 Structures and Improvements G-SITUS 1771 137,788,608 4,324,451 137,788,608 4,324,451 S G-DGP SG 4,919 335,238 1772 335,238 4,919 1773 G-DGU SG 1,356,387 19,902 1,356,387 19,902 1774 CUST CN 8,207,715 192,392 8,207,715 192,392 1775 G-SG SG 10,392,416 152.488 10,392,416 152,488

888.035

101,391,609

260,360,008

7.401.451

4,028,345

4,114,866

60,767,447

76,348,102

31,954

12.550

2,283,837

6,990,539

145,953

94,426

60,377

1.368.781

1,670,048

452

888.035

101,391,609

260,360,008

7,401,451

4,028,345

4,114,866

60,767,447

76,348,102

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Office Furniture & Equipment

1776

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1778

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1783 1784

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	2020 PRO 13-Month					JUNE 2021		DECEMBER 20	
	FERC ACCT	DESCRIP	BUS FUNC	FACTOR	Ref	UNADJUSTED RE TOTAL	CALIFORNIA	NORMALIZED RES	CALIFORNIA
1791 1792	392	Transportation	n Equipment						
1792	392	Transportation	G-SITUS	S		101,190,413	2,792,984	101,190,413	2,792,984
1794			PTD	SO		7,764,904	174,904	7,764,904	174,904
1795			G-SG	SG		23,530,085	345,256	23,530,085	345,256
1796			CUST	CN		-	-	-	-
1797			G-DGU	SG		401,191	5,887	401,191	5,887
1798			P	SE		327,360	4,626	327,360	4,626
1799 1800			G-DGP G-SG	SG SG		70,616	1,036	70,616	1,036
1801			G-DGU	SG		44,655	- 655	- 44,655	- 655
1802			0-000	00	B8	133,329,224	3,325,349	133,329,224	3,325,349
1803						,		,	7,7-2,7
1804	393	Stores Equipr							
1805			G-SITUS	S		9,087,544	177,520	9,087,544	177,520
1806			G-DGP	SG		-	-	-	-
1807			G-DGU	SG		-	-	-	-
1808 1809			PTD G-SG	SO SG		248,585 6,008,319	5,599 88,160	248,585 6,008,319	5,599 88,160
1810			G-DGU	SG		53,971	792	53,971	792
1811			0 000	00	B8	15,398,418	272,072	15,398,418	272,072
1812						, ,		,,	
1813	394	Tools, Shop 8	k Garage Equipn	nent					
1814			G-SITUS	S		36,331,376	826,309	36,331,376	826,309
1815			G-DGP	SG		37,684	553	37,684	553
1816			G-SG	SG		21,689,441	318,248	21,689,441	318,248
1817			PTD P	SO SE		1,959,768	44,144	1,959,768	44,144
1818 1819			G-DGU	SE SG		125,691	1,776	125,691	1,776
1820			G-SG	SG			-	-	
1821			G-SG	SG		89,913	1,319	89,913	1,319
1822					B8	60,233,874	1,192,349	60,233,874	1,192,349
1823									
1824	395	Laboratory Ed	quipment						
1825			G-SITUS	S		23,539,739	495,843	23,539,739	495,843
1826			G-DGP	SG		-	-	-	-
1827			G-DGU PTD	SG SO		4 972 024	100.762	4 972 024	100.762
1828 1829			P	SE		4,872,934 1,343,231	109,762 18,983	4,872,934 1,343,231	109,762 18,983
1830			G-SG	SG		6,447,642	94,606	6,447,642	94,606
1831			G-SG	SG		-	-	-	-
1832			G-SG	SG		14,022	206	14,022	206
1833					B8	36,217,568	719,400	36,217,568	719,400
1834									
1835	396	Power Operat	ted Equipment						
1836			G-SITUS	S		154,961,157	6,674,951	154,961,157	6,674,951
1837 1838			G-DGP G-SG	SG SG		262,000 45,162,242	3,844 662,664	262,000 45,162,242	3,844 662,664
1839			PTD	SO		8,335,763	187,762	8,335,763	187,762
1840			G-DGU	SG		924,826	13,570	924,826	13,570
1841			Р	SE		236,686	3,345	236,686	3,345
1842			P	SG		-	-	-	-
1843			G-SG	SG		-	<u> </u>	-	-
1844					B8	209,882,674	7,546,136	209,882,674	7,546,136
1845	397	Communication				204 204 202	0.004.050	004.055.000	7.004.407
1846 1847			G-SITUS G-DGP	S SG		201,031,280 301,777	6,624,052	291,955,988 301,777	7,631,187 4,428
1848			G-DGP G-DGU	SG		139,259	4,428 2,043	139,259	2,043
1849			PTD	so		94,039,446	2,118,230	149,963,215	3,377,907
1850			CUST	CN		3,848,526	90,211	1,462,243	34,276
1851			G-SG	SG		182,194,294	2,673,330	189,468,619	2,780,066
1852			Р	SE		361,776	5,113	4,234	60
1853			G-SG	SG		-	-	-	-
1854			G-SG	SG		16,633	244	16,633	244
1855					B8	481,932,990	11,517,651	633,311,967	13,830,211
1856									
1857	398	Misc. Equipm		0		0.407.050	54.050	0.407.050	E4 0E0
1858			G-SITUS G-DGP	S SG		3,167,859	51,952	3,167,859	51,952
1859 1860			G-DGP G-DGU	SG		-	-	- -	-
1861			CUST	CN		82,497	1,934	82,497	1,934
1862			PTD	SO		2,228,810	50,204	2,228,810	50,204
1863			P	SE		3,966	56	3,966	56
1864			G-SG	SG		2,872,099	42,142	2,872,099	42,142
1865			G-SG	SG					
1866					B8	8,355,230	146,287	8,355,230	146,287

13-Mor	nth Average	BUS			JUNE 2021 UNADJUSTED RE	elli Te	DECEMBER 20 NORMALIZED RES	
FERC ACCT	DESCRIP	FUNC	FACTOR	Ref		CALIFORNIA		CALIFORNIA
399	Coal Mine							
1		Р	SE		81,471,587	1,151,414	47,425,392	670,249
MP		Р	SE	B8	- 81,471,587	1 151 111	47,425,392	670,249
					01,471,007	1,151,414	47,425,392	670,249
399L	WIDCO Cap							
		Р	SE	_	<u> </u>	<del>-</del> -	-	-
					•	-	-	-
	Remove Ca	pital Leases		_	-	<u> </u>	-	-
; !				_	-	<u> </u>	-	-
101139	00 General Cap	oital Leases						
		G-SITUS	S		4,168,467	-	4,168,467	-
		P PTD	SG SO		9,880,847	144,981	9,880,847	144,981
		FID	30	B9	14,049,314	144,981	14,049,314	144,981
i	Remove Cap	pital Leases		_	(14,049,314)	(144,981)	(14,049,314)	(144,981
				_	-	<u> </u>	-	-
101134	6 General Gas	s Line Capital Lease	s					
1		Р	SG		-	<u> </u>	-	-
!				В9	-	-	-	-
	Remove Cap	pital Leases		_	-	<u> </u>	-	-
				_	•	<u> </u>	-	-
GP	Unclassified	Gen Plant - Acct 30	00					
· 0.	On old object	G-SITUS	S		-	-	-	-
		PTD	SO		61,631,793	1,388,250	61,631,793	1,388,250
		CUST G-SG	CN SG		-	-	-	-
		G-DGP	SG		-	-	-	-
		G-DGU	SG			<del> </del>		
				B8	61,631,793	1,388,250	61,631,793	1,388,250
399G	Unclassified	Gen Plant - Acct 30	00					
		G-SITUS	S		-	-	-	-
		PTD G-SG	SO SG		-	-	-	-
		G-DGP	SG		-	-	-	-
		G-DGU	SG		-	<u> </u>	·	-
!				B8	-	<u> </u>	-	-
	Seneral Plant			B8	1,448,982,709	37,114,081	1,566,315,490	38,945,476
		. h., F., . k., .						
Summa	ary of General Plant S	t by Factor			693,747,452	23,110,673	784,672,161	24,117,807
	DGP				-	-	-	
	DGU				246.246.020	-	- 222 620 244	4 740 460
l I	SG SO				316,346,020 350,852,677	4,641,733 7,902,924	323,620,344 406,776,445	4,748,469 9,162,602
	SE				84,790,285	1,198,316	50,386,548	712,098
	CN				17,295,589	405,416	14,909,306	349,481
	DEU SSGCT				-	-	-	-
	SSGCH				-	-	-	-
		pital Leases		_	(14,049,314)	(144,981)	(14,049,314)	(144,981)
Total G 301	eneral Plant by Fac Organization			_	1,448,982,709	37,114,081	1,566,315,490	38,945,476
301	Organization	I-SITUS	S		-	-	_	_
1		PTD	SO		-	-	-	-
!		I-SG	SG	B8	-	<u> </u>	-	-
302	Franchise &	Consent			<u> </u>	<del></del>	<u> </u>	<u> </u>
		I-SITUS	S		(31,081,215)	<del>.</del>	(31,081,215)	<del>.</del>
		I-SG	SG		13,159,840	193,094	11,649,576	170,934
		I-SG I-SG	SG SG		177,566,825 10,014,897	2,605,431 146,948	177,454,851 9,656,807	2,603,788 141,694
1		I-DGP	SG		-	-	-	-
		I-DGU	SG		477,596	7,008	477,596	7,008
1				B8	170,137,943	2,952,481	168,157,615	2,923,424

		2020 PROTOCOL 13-Month Average			JUNE 2021 DECEMBER 2023				
	FERC	,o.ugo	BUS			UNADJUSTED I		NORMALIZED	
	ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
1941 1942	303	Miscellaneo	us Intangible Plan						
1943	303	Miscellarico	I-SITUS	S		22.092.897	481,167	21,883,149	481,167
1944			I-SG	SG		197,523,407	2,898,253	197,523,407	2,898,253
1945			PTD	SO		432,009,413	9,730,972	498,046,752	11,218,457
1946			P	SE		9,106	129	(88,800)	(1,255)
1947			CUST	CN		214,248,773	5,022,086	213,428,124	5,002,849
1948			P	SG		214,240,773	3,022,000	213,420,124	5,002,043
1949			I-DGP	SG				_	
1950			1-001	00	B8	865,883,596	18,132,606	930,792,633	19,599,471
1951	303	Less Non-Re	egulated Plant			003,003,390	10,132,000	330,732,033	10,000,471
1952	303	FG22 MOII-176	I-SITUS	S					
1952			1-31103	3	_	865,883,596	18,132,606	930,792,633	19,599,471
1954	IP	Unclassified	Intangible Plant -	Acct 300	_	003,003,390	10,132,000	930,792,033	19,555,471
1955	II-	Uliciassilleu	I-SITUS	S					
1956			I-SG	SG		-	-	-	-
1957			I-DGU	SG		-	-	-	-
1958			PTD	SO		-	-	-	-
1959			FID	30	_			-	
1960					_			-	
1961	Total Intar	ngible Plant			В8	1,036,021,539	21,085,087	1,098,950,247	22,522,895
1962	rotal liltar	igibic i idiit				1,000,021,000	21,000,007	1,000,000,247	22,022,000
1963	Summanu	of Intongible Pla	ent by Eactor						
1964	Summary	of Intangible Pla S	init by Factor			(8,988,318)	481,167	(9,198,066)	481,167
1965		DGP				(6,966,316)	401,107	(9,198,000)	401,107
1966		DGU				-	-	-	-
1967		SG				398,742,565	5,850,734	396,762,237	5,821,677
1968		SO				432,009,413	9,730,972	498,046,752	11,218,457
1969		CN				214,248,773	5,022,086	213,428,124	5,002,849
		SSGCT				214,240,773	5,022,000	213,420,124	
1970		SSGCH				-	-	-	-
1971 1972		SE				9,106	- 129	(88,800)	(1,255)
1972	Total Intan	gible Plant by F	actor		_	1.036.021.539	21.085.087	1,098,950,247	22,522,895
1973			Plant (Account 10	2)	_	1,030,021,339	21,065,067	1,090,930,247	22,322,093
1974	Summary	DP	Plant (Account 10	)		161,745,166	4 564 509	161 74E 166	4,564,508
1975		DS0				161,745,166	4,564,508	161,745,166	4,304,308
		GP				61 621 702	1 200 250	61 631 703	1 200 250
1977		HP				61,631,793	1,388,250	61,631,793	1,388,250
1978		NP				-	-	-	-
1979						- (EE2 472)	(0.447)	(FEO 470)	(0.447)
1980		OP				(553,173)	(8,117)	(553,173)	(8,117)
1981		TP				924,562,138	13,566,064	924,562,138	13,566,064
1982		TS0				-	-	-	-
1983		IP MB				-	-	-	-
1984		MP				-	-	-	
1985	Total Unal	SP	/ Footon		_	57,225,129	839,662	57,225,129	839,662
1986	TOTAL OTICIE	assified Plant by	/ Factor		_	1,204,611,053	20,350,368	1,204,611,053	20,350,368
1987 1988	Total Floor	tric Plant In Se	mila		В8	24 207 277 742	667 244 454	22 256 472 255	740 000 005
					B0 =	31,397,377,712	667,341,151	33,256,473,355	749,098,965
1989	Summary o	of Electric Plant	by Factor			0.400.500.040	200 200 252	0.400.004.000	000 400 004
1990		S				8,488,566,813	323,008,656	9,433,321,868	390,402,231
1991		SE				84,799,391	1,198,445	50,297,748	710,843
1992		DGU				-	-	-	-
1993		DGP				-	-	-	-
1994		SG				21,823,654,370	320,217,634	22,653,742,425	332,397,484
1995		SO				782,862,090	17,633,896	904,823,197	20,381,058
1996		CN				231,544,362	5,427,502	228,337,431	5,352,330
1997		DEU				-	-	-	-
1998		SSGCH				-	-	-	-
1999		SSGCT							
2000		Less Ca	pital Leases		_	(14,049,314)	(144,981)	(14,049,314)	(144,981)
2001					_	31,397,377,712	667,341,151	33,256,473,355	749,098,965
2002	105	Plant Held F	or Future Use			40.000.000	222.242	40.000.000	000.040
2003			DPW	S		13,293,032	683,318	13,293,032	683,318
2004			Р	SG		<del>.</del>	<del>.</del>		
2005			T	SG		1,679,914	24,649	1,679,914	24,649
2006			Р	SG		8,923,302	130,931	8,923,302	130,931
2007			Р	SE		-	-	-	-
2008			G	SG		-	-	-	-
2009									
2010									
2011	Total Plan	t Held For Futu	ure Use		B10	23,896,248	838,899	23,896,248	838,899
2012					_				
2013	114	Electric Plan	it Acquisition Adju	stments					
2014			Р	S		11,763,784	-	11,763,784	-
2015			Р	SG		144,704,699	2,123,246	3,518,456	51,626
2016			Р	SG	_	-		-	-
2017	Total Elec	tric Plant Acqu	uisition Adjustme	ent	B15	156,468,483	2,123,246	15,282,240	51,626
					_			<del></del>	

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					JUNE 2021 UNADJUSTED RE	SULTS	DECEMBER 2023 NORMALIZED RESULTS		
ACCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA	
115	Accum Prov	rision for Asset Acqu	isition Adjustme	ents					
		P	S		(3,612,186)	<del>-</del>	(3,612,186)		
		P P	SG SG		(137,980,477)	(2,024,582)	(827,259)	(12,138)	
		P	36	B15	(141,592,663)	(2,024,582)	(4,439,444)	(12,138)	
				_	(	( / 2 / 2 / 2	( ) /	( , , , , , , , , , , , , , , , , , , ,	
128	Pensions								
Total Bor	nalana	LABOR	so	B15	28,656,862	645,493	29,684,077	668,631	
Total Per	isions			B15 =	28,656,862	645,493	29,684,077	668,631	
124	Weatherizati	on							
		DMSC	S		629,485	-	629,485	-	
		DMSC	so	D46	-	<u> </u>	-	-	
				B16	629,485	<del></del> =	629,485	-	
182W	Weatherizati	on							
		DMSC	S		198,594,752	-	198,594,752	-	
		DMSC	SG		-	-	-	-	
		DMSC	SGCT		-	-	-	-	
		DMSC	SO	B16	198,594,752	<del></del>	198,594,752		
				=	100,004,702		100,004,702		
186W	Weatherizati	on							
		DMSC	S		-	-	-	-	
		DMSC	CN		-	-	-	-	
		DMSC DMSC	CNP SG		-	-	-		
		DMSC	so		-	_	-	-	
				B16	-		-	-	
Tatal Ma	-4bi4i			D4C	400 224 227		400 004 007		
lotal we	atherization			B16	199,224,237	<del></del>	199,224,237	-	
151	Fuel Stock								
		Р	DEU		-	-	-	-	
		Р	SE		206,953,359	2,924,811	3,195,490	45,161	
		P	SE		-	-	-	-	
		Р	SE	B13	206,953,359	2,924,811	3,195,490	45,161	
				D10	200,900,000	2,324,011	3,133,430	+3,101	
152	Fuel Stock -	Undistributed							
		P	SE		-	<u> </u>	-	-	
				_	-	<u> </u>	-	-	
25316	UAMPS Wor	king Capital Deposit							
		Р	SE		(2,806,000)	(39,656)	(2,803,000)	(39,614)	
				B13	(2,806,000)	(39,656)	(2,803,000)	(39,614)	
05047	DOSTWAR								
25317	DG&T WORK	ng Capital Deposit P	SE		(2,675,523)	(37,812)	(2,641,354)	(37,329)	
		•	OL.	B13	(2,675,523)	(37,812)	(2,641,354)	(37,329)	
					( / / /	(3 /3 /	( ) - ( ) - ( )	(* /* /	
25319	Provo Worki	ng Capital Deposit							
		Р	SE	_	-	<del>-</del> -	<u> </u>	-	
					-	<del></del>	-	-	
Total Fue	el Stock			B13	201,471,836	2,847,343	(2,248,864)	(31,783)	
154	Materials and			_			•	-	
		MSS	S		142,474,539	2,574,172	142,474,539	2,574,172	
		MSS MSS	SG SE		4,837,325	70,978	(504,572)	(7,404)	
		MSS	SO		(1,284,248)	(28,928)	(1,284,248)	(28,928)	
		MSS	SG		120,142,856	1,762,851	120,142,856	1,762,851	
		MSS	SG		7,954	117	7,954	117	
		MSS	SNPD		(1,308,783)	(49,886)	(1,308,783)	(49,886)	
		MSS	SG		-	-	-	-	
		MSS MSS	SG SG		-	-	-	-	
		MSS	SG		-	-	-	-	
		MSS	SG		8,430,223	123,696	8,430,223	123,696	
		MSS	SG	<u> </u>	-		-	-	
				B13	273,299,865	4,453,000	267,957,968	4,374,619	
163	Stores Expe	nse Undistributed							
.00	CIGIOO EXPO	MSS	so		-	-	-	-	
				B13	-	<u> </u>	-	-	

JUNE 2021 DECEMBER 2023 13-Month Average **UNADJUSTED RESULTS** NORMALIZED RESULTS BUS **FFRC** DESCRIP FACTOR CALIFORNIA CALIFORNIA ACCT FUNC Ref TOTAL TOTAL 2095 2096 Provo Working Capital Deposit 25318 2097 MSS SG (273,000)(4,006)(273,000)(4,006)2098 B13 (273,000) (4,006)(273,000) (4,006) 2099 2100 2101 **Total Materials and Supplies** B13 273,026,865 4,448,994 267,684,968 4,370,613 2102 2103 165 DMSC 41,441,441 s 41,441,441 2104 GP GPS 2105 160.162 3.608 160.162 3.608 2106 РΤ SG 3,834,288 56,260 3,834,288 56,260 2107 SE 45,735 646 45,735 646 22,072,726 **67,554,352** 497,186 **557,700** 22,072,726 **67,554,352** 2108 PTD so 497,186 2109 **Total Prepayments** B15 557,700 2110 2111 182M Misc Regulatory Assets 2112 DDS2 s 184,523,735 1,889,990 189,357,785 4,170,915 2113 DEFSG SG 6,984,837 102,488 2114 Р SGCT DEESG 2115 SG-P 1,626,945 SE 193.501.291 2.734.697 115.119.099 2116 Ρ 2117 SG 2118 DDSO2 460,943,527 10,382,710 290,727,058 6,548,600 so 2119 B16 845 953 389 15,109,885 595 203 942 12.346.460 2120 186M Misc Deferred Debits 2121 S 2122 LABOR 2,443,884 2,443,884 2123 SG 2124 SG 2125 **DEFSG** SG 113,459,708 1,664,790 96,510,696 1,416,098 2126 LABOR SO 78 384 1.766 78 384 1.766 2127 Р SE 809.282 809.282 11.437 11.437 2128 SG GP EXCTAX 1,677,993 2130 **Total Misc. Deferred Debits B11** 116.791.258 99.842.246 1.429.301 2131 2132 Working Capital 2133 CWC Cash Working Capital 2134 cwc s 30,405,909 162,461 16,947,213 127,049 2135 CWC SO 2136 CWC SE 2137 2138 R14 30.405.909 162,461 16.947.213 127,049 owc 2139 Other Work. Cap. 2140 131 GP SNP Cash 2141 135 Working Funds GP SG 2142 141 Notes Receivable GP SO GP. 870 284 38,636,523 870,284 2143 143 Other A/R SO 38 636 523 PTD (18,882) (18,882) 2144 232 A/P s PTD 2145 so (6,155,803) (138,659) (6,155,803) (138,659) 232 A/P 2146 232 A/P Р SE (3,116,112) (44,039) (3,116,112) (44,039) 2147 232 A/P SG (3,331,340)(48,881)(3,331,340)(48,881)2148 2533 Other Msc. Df. Crd. P s SE Other Msc. Df. Crd. P (7,150,412) (101,055) (153,620) 2149 2533 (10,869,838) 2150 230 SG Asset Retir. Oblig. 2151 230 Asset Retir. Oblig. Р S (2,978,037) (2,978,037)2152 254 Decom. Reg Liability P SG (41,520,153) (609, 224)Reclam. Reg Liability P 2153 254 SE Cholla Reclamation P 2154 SF 2533 B14 2155 15.885.936 537.651 (29.353.642) (124, 138)2156 2157 **Total Working Capital B14** 46,291,845 700.112 (12,406,429)2.911 2158 Miscellaneous Rate Base Unrec Plant & Reg Study Costs 18221 2159 2160 2161 2162 2163 2164 18222 Nuclear Plant - Trojan 2165 Р s 2166 Р TROJP 2167 TROJD 2168 B16

2020 PROTOCOL JUNE 2021 DECEMBER 2023 13-Month Average **UNADJUSTED RESULTS** NORMALIZED RESULTS **FFRC** BUS DESCRIP FACTOR CALIFORNIA CALIFORNIA ACCT FUNC Ref TOTAL TOTAL 2169 2170 2171 2172 1869 Misc Deferred Debits-Trojan 2173 2174 s Р Р SG 2175 2176 2177 Total Miscellaneous Rate Base B15 2178 2179 1,817,742,712 1,279,277,572 **Total Rate Base Additions** 26,925,083 20,222,220 2180 235 Customer Service Deposits CUST 2181 2182 CUST CN **Total Customer Service Deposits** B15 2183 2184 PTD (928,605) (928,605) 2185 2281 Prop Ins s (5.903.206)(5.903.206) 2186 2282 Inj & Dam PTD so (141,155,665) (3,179,518) 2187 2283 Pen & Ben PTD SO (76,044,531) (1,712,896) 69,637,340 1,568,575 2188 2282 Prov for Injurie PTD s (12,416,392) (12,416,392) Reg Liabilities PTD (252,343) (11,202,836) (252,343) SO 254 (11.202.836) 2189 Reg Liabilities PTD (1,626,945) (115,119,099) (1,626,945) 25335 (115,119,099) SE 2190 B15 (361,841,730) (7,700,307)(75,004,194 (1,239,318) 2191 2192 22841 Accum Misc. Operating Provisions 2193 S . Р SG (234.853) (3,446) (3,446) (234.853) (3,446) (3,446) 2194 2195 (234,853) 2196 2197 254105 ARO Р s 2198 230 ARO P P TROJD (5,565,959) (81, 132)(5,565,959)(81, 132)254105 2199 ARO TRO.ID (31,735,215) 2200 254 Р (1,823,401,237) (39,164,418) (1,815,972,034) S 2201 B15 2202 2203 252 Customer Advances for Construction 2204 DPW s (1,709,876) (23,708,755) (116,018)DPW 2205 SE 2206 SG (102,399,151) (1,502,499) (80,400,272) (1,179,710) 2207 DPW so 2208 CUST CN (104,109,027) (1,502,499) (104,109,027) (1,295,728) 2209 **Total Customer Advances for Construction B20** 2210 2211 25398 SO2 Emissions 2212 SE 2213 (751,900) (10,626) 2214 2215 25399 Other Deferred Credits 2216 s (405.265) Р (405, 265)(72, 159)(72, 159)2217 LABOR so (63,848,335) (936,844) (63,848,335) (936,844) 2218 SG Р (14,598,111) (78,851,712) (206,311) (1,215,314) (14,598,111) (78,851,712) (206,311) (1,215,314) 2219 SF 2220 B15 2221 2222 Accumulated Deferred Income Taxes 190 455,694,550 9,857,511 441,657,636 8,059,328 2223 S 2224 CUST CN 2225 LABOR SO 126,177,788 2,842,143 47,393,323 1,067,530 Р 2226 DGP IBT IBT 2227 2228 Р SG Р 2229 SG 2230 CUST BADDEBT 4,646,301 92,948 4,933,337 98,690 2231 P P TROJD 1,298,701 18,930 1,288,724 18,785 2232 1.952.500 28.649 11.583.343 SG 169.962 2233 SE 31,308,246 442,470 2,486,653 35,143 PTD SNP 2234 2235 DPW SNPD 691,719 26,366 1,546,918 58,963 2236 Р SG 621,769,805 13.309.018 510.889.935 9,508,401 2237 B19 2238 2239 Accumulated Deferred Income Taxes 281 2240 2241 PΤ SG (148,004,159)(2,171,659) (0) (0) 2242 Т SG (148,004,159) B19 (2,171,659) (0) (0)

2243

Exhibit PAC/1701 39 of 57 Witness: Shelley E. McCoy

2020	PROTOCOL	
13_M	onth Average	

	2020 PRO 13-Month					JUNE 202		DECEMBER	
_	FERC ACCT	DESCRIP	BUS FUNC	FACTOR	Ref	UNADJUSTED R TOTAL	CALIFORNIA	NORMALIZED F TOTAL	RESULTS CALIFORNIA
2244 2245	282	Accumulated	Deferred Income	e Taxes					
2246			GP	S		7,269,546	-	(3,053,561,525)	(67,653,633)
2247			ACCMDIT	DITBAL		(2,746,244,293)	(60,001,223)	(383,942)	(8,389)
2248 2249			PT LABOR	SNP SO		(961,671) 42,717	(20,294) 962	(883,760) (1,094,610)	(18,650) (24,656)
2250			PTD	GPS		42,717	902	(1,094,010)	(24,030)
2251			DPW	CIAC		-	-	-	-
2252			Р	SNPD		-	-	-	-
2253			GP	SCHMDEXP		-	-	-	-
2254 2255			TAXDEPR P	TAXDEPR SG		-	-	-	-
2256			PT	IBT		-	-	-	-
2257			PT	SG		-	-	-	-
2258			Р	CN		-	-	-	-
2259			P P	SE SG		(2,493,872)	(35,245)	(396,881)	(5,609)
2260 2261			Р	86	B19	(0) (2,742,387,572)	(0) (60,055,800)	12,257,920 (3,044,062,798)	179,860 (67,531,076)
2262						(2,142,501,512)	(00,000,000)	(3,044,002,730)	(07,331,070)
2263	283	Accumulated	Deferred Income						
2264			GP	S		(107,775,044)	(568,251)	(112,370,864)	(1,055,136)
2265 2266			P P	SG SE		(1,847,574)	(27,109)	(1,664,384)	(24,421)
2267			LABOR	SO		(38,978,097) (139,330,481)	(550,866) (3,138,406)	515,386 (97,982,775)	7,284 (2,207,053)
2268			GP	GPS		(8,504,333)	(191,559)	(8,540,637)	(192,377)
2269			PTD	SNP		(761,564)	(16,071)	(690,567)	(14,573)
2270			P	TROJD		-	-	-	-
2271 2272			P P	SG SG		-	-	-	-
2272			P	SG		-	-	-	-
2274					B19	(297,197,093)	(4,492,263)	(220,733,841)	(3,486,277)
2275	T-4-1 4	D. f d l	<b></b>		D40	(0.505.040.040)	(50.440.705)	(0.750.000.704)	(04 500 050)
2276 2277	255	Im Deferred Inc Accumulated	come rax I Investment Tax	Credit	B19	(2,565,819,019)	(53,410,705)	(2,753,906,704)	(61,508,952)
2278			PTD	S		(2,052,350)	-	(2,091,064)	-
2279			PTD	ITC84		-	-	-	-
2280 2281			PTD PTD	ITC85 ITC86		-	-	-	-
2282			PTD	ITC88		-	-	-	-
2283			PTD	ITC89		-	-	-	-
2284			PTD	ITC90		-	-	-	-
2285 2286	Total Accu	imulated ITC	PTD	SG	B19 —	(193,136) ( <b>2,245,487</b> )	(2,834) (2,834)	(169,746) ( <b>2,260,810</b> )	(2,491) ( <b>2,491</b> )
2287	I Olai Acci	illiulateu II C				(2,243,461)	(2,034)	(2,200,010)	(2,431)
2288	Total Rate	Base Deduction	ons		_	(4,942,069,023)	(103,080,654)	(4,836,657,192)	(97,092,222)
2289									
2290									
2291 2292	108SP	Steam Brod	Plant Accumulate	nd Donr					
2293	1003F	Steam Flou	P P	S		(9,098,547)	-	(9,098,547)	_
2294			Р	SG		(749,221,847)	(10,993,303)	(749,221,847)	(10,993,303)
2295			Р	SG		(719,880,716)	(10,562,782)	(719,880,716)	(10,562,782)
2296			P	SG		(1,901,219,938)	(27,896,526)	(2,500,942,608)	(36,696,234)
2297 2298			P P	SG SG		-	-	-	-
2299			•	00	B17	(3,379,421,048)	(49,452,611)	(3,979,143,719)	(58,252,319)
2300						,		,	, , , , , , , , ,
2301	108NP	Nuclear Prod	l Plant Accumula						
2302 2303			P P	SG SG		-	-	-	-
2304			r P	SG		-	-	-	-
2305					B17	-	-	-	-
2306									
2307	400LID	Lludua dia Du	ad Diame Assume F	<b></b>					
2308 2309	108HP	Hydraulic Pro	od Plant Accum [ P	Depr S		2,104,465	_	2,104,465	_
2310			Р	SG		(169,356,335)	(2,484,959)	(169,356,335)	(2,484,959)
2311			Р	SG		(31,496,322)	(462,144)	(31,496,322)	(462,144)
2312			Р	SG		(233,526,380)	(3,426,524)	(293,251,521)	(4,302,868)
2313			P	SG		(62,385,722)	(915,383)	(76,163,004)	(1,117,537)
2314 2315			р	SG	B17	(494,660,295)	(7,289,010)	19,893,946 (548,268,772)	291,903 (8,075,605)
2316						(101,000,200)	(1,200,010)	(010,200,112)	(0,010,000)
2317	108OP	Other Produc	ction Plant - Accu						
2318			P	S		(4,783)	-	(4,783)	-
2319 2320			P P	SG SG		- 401,424,897	- 5,890,092	- 117,362,499	- 1,722,055
2321			P	SG		(482,707,852)	(7,082,754)	(575,239,804)	(8,440,471)
2322			P	SG	_	(43,837,829)	(643,231)	(43,837,829)	(643,231)
2323					B17	(125,125,568)	(1,835,892)	(501,719,918)	(7,361,647)
2324									

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1	020 PROT 3-Month A ERC				DECEMBER 2 NORMALIZED RE				
	CCT	DESCRIP	FUNC	FACTOR	Ref	TOTAL	CALIFORNIA	TOTAL	CALIFORNIA
10	08EP	Experimental	Plant - Accum D	epr SG			_		
			P	SG		-	-	-	-
					_	-		-	-
T	otal Produ	iction Plant A	ccum Depreciati	on	B17	(3,999,206,912)	(58,577,514)	(5,029,132,409)	(73,689,571
		Dead Dlant Da	nunciation by For	4					
3	ournmary or	S S	preciation by Fac	tor		(6,998,866)	_	(6,998,866)	_
		DGP				-	-	=	-
		DGU				(0.000.000.040)	(50 577 544)	(5.000.400.540)	- (70,000,574
		SG SSGCH				(3,992,208,046)	(58,577,514)	(5,022,133,543)	(73,689,571
		SSGCT				-	-	-	-
T	otal of Pro	d Plant Depreci	iation by Factor		=	(3,999,206,912)	(58,577,514)	(5,029,132,409)	(73,689,571
1(	08TP	Transmission	Plant Accumulat	ted Depr					
.,	0011	Transmission	T	SG		(353,157,214)	(5,181,862)	(353, 157, 214)	(5,181,862
			T	SG		(426,788,101)	(6,262,245)	(426,788,101)	(6,262,245
т.	otal Trans	Plant Accum	T Depreciation	SG	B17 —	(1,221,447,907) (2,001,393,221)	(17,922,258) (29,366,365)	(1,451,046,869) (2,230,992,183)	(21,291,154 (32,735,262
	08360	Land and Lar	•			(2,001,030,221)	(23,300,303)	(2,200,332,103)	(32,733,202
			DPW	S		(10,029,714)	(797,966)	(12,277,761)	(909,822
					B17	(10,029,714)	(797,966)	(12,277,761)	(909,822
10	08361	Structures ar	nd Improvements						
			DPW	S		(33,171,627)	(1,648,893)	(37,433,026)	(1,860,927)
					B17	(33,171,627)	(1,648,893)	(37,433,026)	(1,860,927
1(	08362	Station Equip	nment						
.,	00002	Otation Equip	DPW	S		(354,040,121)	(10,937,908)	(389,398,595)	(12,697,241
					B17	(354,040,121)	(10,937,908)	(389,398,595)	(12,697,241
11	08363	Storago Batte	ery Equipment						
- 11	00303	Storage Date	DPW	s		-	-	-	-
					B17	-	-	-	-
4	00004	Dalas Tauras	9 Firstruss						
- 10	08364	Poles, Tower	DPW	S		(676,436,873)	(43,171,846)	(722,646,511)	(45,471,100
				_	B17	(676,436,873)	(43,171,846)	(722,646,511)	(45,471,100)
10	08365	Overhead Co	DPW	S		(349,174,705)	(22,535,118)	(378,252,801)	(23,981,957
			J	· ·	B17	(349,174,705)	(22,535,118)	(378,252,801)	(23,981,957
10	08366	Underground	DPW	S		(179,429,394)	(13,100,653)	(193,855,976)	(13,818,477
			DI W	Ü	B17	(179,429,394)	(13,100,653)	(193,855,976)	(13,818,477
10	08367	Underground	Conductors DPW	S		(380,517,399)	(13,608,486)	(414,171,695)	(15,283,024
			DFW	3	B17	(380,517,399)	(13,608,486)	(414,171,695)	(15,283,024)
						(****/***/	( -,,,	, , , , , , , , , , , , , , , , , , , ,	( -,,
10	08368	Line Transfor	mers DPW	S		(604 010 100)	(30,498,701)	(SEE 7E0 SA7)	(33.033.306)
			DFW	3	B17	(604,818,198) (604,818,198)	(30,498,701)	(655,759,647) (655,759,647)	(33,033,396)
					_	(*** /* * * /	(**, ***, * /	(****, ***, ***)	( / / /
10	08369	Services	DDW	0		(000 400 050)	(40, 400, 400)	(000 004 004)	(44.070.000)
			DPW	S	B17	(362,180,959) (362,180,959)	(13,406,486)	(393,681,924) (393,681,924)	(14,973,880)
						(002,100,000)	(10,100,100)	(000,001,021)	(11,010,000)
10	08370	Meters							
			DPW	S	B17	(107,844,570) (107,844,570)	(720,810) (720,810)	(116,467,465) (116,467,465)	(1,149,859)
						(107,044,370)	(720,010)	(110,407,400)	(1,140,000
4	00074	luntallations .	Customes III	:_					
11	08371	mstallations	on Customers' Pr DPW	S		(7,220,271)	(259,119)	(7,518,406)	(273,953)
				_	B17	(7,220,271)	(259,119)	(7,518,406)	(273,953)
1(	08372	Leased Prop	erty DPW	S		_	_	_	_
			J	ū	B17	-		-	-
		<u> </u>							
10	08373	Street Lights	DPW	S		(34 336 684)	(402 952)	(36 371 790)	(500,000
			DL 4A	3	B17	(34,236,684)	(402,852) (402,852)	(36,371,789)	(509,088)
						(07,200,007)	(402,002)	(00,011,100)	1000,000

41 of 57 Page 2.32 Witness: Shelley E. McCoy

FERC DESCRIP FUNC FACTOR Ref TOTAL  4044  405	CALIFORNIA  380,904 380,904 (150,707,932)	NORMALIZED RE TOTAL	CALIFORNIA  380,904 380,904
108D00	380,904 380,904 (150,707,932)	6,095,445 6,095,445	380,904
DPW S B17 -  108DS Unclassified Dist Sub Plant - Acct 300 DPW S B17 -  108DP Unclassified Dist Sub Plant - Acct 300 DPW S B17 -  108DP Unclassified Dist Sub Plant - Acct 300 DPW S B17 6,095,445  Total Distribution Plant Accum Depreciation B17 (3,093,005,071)  Summary of Distribution Plant Depr by Factor S (3,093,005,071)  Total Distribution Depreciation by Factor S (3,093,005,071)	380,904 380,904 (150,707,932)	6,095,445 6,095,445	- - 380,904
108DS   Unclassified Dist Sub Plant - Acct 300   DPW   S   B17   -	380,904 380,904 (150,707,932)	6,095,445 6,095,445	380,904
DPW   S   B17	(150,707,932)	6,095,445 6,095,445	1
DPW   S   B17	(150,707,932)	6,095,445 6,095,445	1
108DP	(150,707,932)	6,095,445 6,095,445	
108DP	(150,707,932)	6,095,445 6,095,445	1
DPW   S   6,095,445	(150,707,932)	6,095,445	,
B17   6,095,445	(150,707,932)	6,095,445	
Total Distribution Plant Accum Depreciation         B17         (3,093,005,071)           Summary of Distribution Plant Depr by Factor         (3,093,005,071)           Total Distribution Depreciation by Factor         (3,093,005,071)           108GP General Plant Accumulated Depr         (3,093,005,071)           G-STUS S G-DGP SG         (277,590,932)           G-DGP SG         (715,242)	(150,707,932)		380,904
Summary of Distribution Plant Depr by Factor         (3,093,005,071)           Total Distribution Depreciation by Factor         (3,093,005,071)           108GP         General Plant Accumulated Depr         G-SITUS         S         (277,590,932)           G-DGP         SG         (715,242)		(3,351,740,151)	
Summary of Distribution Plant Depr by Factor S (3,093,005,071)  Total Distribution Depreciation by Factor (3,093,005,071)  108GP General Plant Accumulated Depr G-SITUS S (277,590,932) G-DGP SG (7715,242)		(3,351,740,151)	
S (3,093,005,071)  Total Distribution Depreciation by Factor (3,093,005,071)  108GP General Plant Accumulated Depr G-SITUS S (277,590,932) G-DGP SG (715,242)	(150,707,932)		(163,581,821
S (3,093,005,071)  Total Distribution Depreciation by Factor (3,093,005,071)  108GP General Plant Accumulated Depr G-SITUS S (277,590,932) G-DGP SG (715,242)	(150,707,932)		
108GP         General Plant Accumulated Depr         G-SITUS         S         (277,590,932)           G-DGP         SG         (715,242)		(3,351,740,151)	(163,581,821
108GP         General Plant Accumulated Depr         G-SITUS         S         (277,590,932)           G-DGP         SG         (715,242)			
G-SITUS S (277,590,932) G-DGP SG (715,242)	(150,707,932)	(3,351,740,151)	(163,581,821
G-DGP SG (715,242)	(7.256.531)	(312 720 051)	(9.342.945
		(312,720,951) (715,242)	(8,342,845 (10,495
G-DGU SG (1,951,711)		(1,951,711)	(28,637
G-SG SG (127,433,166)		(142,642,609)	(2,092,989
CUST CN (7,270,206)		(6,797,658)	(159,340
PTD SO (116,526,662)		(128,950,205)	(2,904,591
P SE (1,538,215)		(1,480,550)	(20,924
G-SG SG (130,406)		(130,406)	(1,913
G-SG SG -	- (44.004.007)	(505,000,004)	- (40 504 700
B17 (533,156,539)	(11,984,307)	(595,389,331)	(13,561,736
108MP Mining Plant Accumulated Depr.			
P S -	-	-	-
P SE -	-	-	-
B17 -	-	-	-
108MP Less Centralia Situs Depreciation			
P S	<u> </u>	<del>-</del>	-
B17		<del>-</del>	
1081390 Accum Depr - Capital Lease			
PTD SO B17 -	-	-	_
-	-	-	-
Remove Capital Leases -		<del>-</del>	
B17	-	<u> </u>	-
1081399 Accum Depr - Capital Lease			
P S -	_	_	_
P SE B17 -	-	- -	-
-	-	-	-
Remove Capital Leases -	-		-
B17	-	<u> </u>	-
Total Coneral Blant Acoum Depression B47 (522 456 520)	(44 004 207)	(EDE 200 224)	(13,561,736
Total General Plant Accum Depreciation B17 (533,156,539)	(11,984,307)	(595,389,331)	(13,361,736
Summary of General Depreciation by Factor			
S (277,590,932)	(7,256,531)	(312,720,951)	(8,342,845)
DGP -	-	- '	-
DGU -	-	-	-
SE (1,538,215)		(1,480,550)	(20,924
SO (116,526,662)		(128,950,205)	(2,904,591
CN (7,270,206)		(6,797,658)	(159,340
SG (130,230,525)	(1,910,867)	(145,439,967)	(2,134,035
DEU -	-	-	-
SSGCT - SSGCH -	-	-	-
Remove Capital Leases -	-	- -	-
Total General Depreciation by Factor (533,156,539)	(11,984,307)	(595,389,331)	(13,561,736
· · · · · · · · · · · · · · · · · · ·			
Total Accum Depreciation - Plant In Service B17 (9,626,761,743)	(250,636,117)	(11,207,254,073)	(283,568,389)

2020 PROTOCOL

JUNE 2021 UNADJUSTED RESULTS **DECEMBER 2023** 13-Month Average NORMALIZED RESULTS **FERC** BUS CALIFORNIA DESCRIP FACTOR CALIFORNIA FUNC Ref TOTAL TOTAL ACCT Accum Prov for Amort-Steam 2481 2482 Ρ 2483 2484 Р SG B18 2485 2486 2487 111GP Accum Prov for Amort-General 2488 G-SITUS s (11,923,722)(505,860)(12,868,406) (505,860)2489 CUST CN SG 2490 I-SG PTD 2491 so (26,464)(31,342)(1,174,857)(1,391,441) 2492 SE (13,098,578) (532,323) (537,202) 2493 B18 (14.259.847) 2494 2495 111HP Accum Prov for Amort-Hydro 2496 2497 SG Р 2498 SG 2499 P P SG (3, 139, 235)(46,062)(3,762,626) (55,209)2500 SG 2501 B18 (46.062) (55,209) (3 139 235 (3.762.626) 2502 2503 2504 111IP Accum Prov for Amort-Intangible Plant 2505 I-SITUS 30,478,582 (6,202)30,312,920 (9,733)SG 2506 I-DGP (397,058) (5,826) (397,058) (5,826) 2507 I-DGU SG 2508 SE 112,423 1,589 (1,897)(27)2509 I-SG SG (105,977,548) (1,555,004) (118,775,083) (1,742,782) 2510 I-SG SG (114,544,697) (1,680,710) (119,794,638) (1,757,742) 2511 I-SG SG (5,755,401) (84,449)(6,031,498) (88,500)2512 CUST CN (162,639,670) (3.812.345) (189,428,726) (4.440.293)2513 Р SG 2514 SG 2515 PTD (316,598,295) (7,131,347) (346,115,474) (7,796,219) 2516 B18 (675,435,985) (14,275,911) (750,117,135) (15,839,506) 2517 111IP Less Non-Regulated Plant 2518 ОТН NUTIL 2519 (675,435,985) (14,275,911) (750,117,135) (15,839,506) 2520 2521 111390 Accum Amtr - Capital Lease 2522 G-SITUS S 2523 2524 SG SO . PTD 2525 В9 2526 2527 Remove Capital Lease Amtr 2528 2529 **Total Accum Provision for Amortization** B18 (691,673,798) (14,854,296) (768,139,608) (16,431,916) 2530 2531 2532 2533 Summary of Amortization by Factor 2534 2535 (512,062) S 18,554,860 17,444,514 (515,592)2536 DGP 2537 DGU SE SO 2538 (1,897)(27) 112,423 1,589 (347,506,915) 2539 (317,773,151)(7,157,811)(7.827.561)2540 CN (162,639,670)(3.812.345)(189, 428, 726) (4,440,293)2541 SSGCT 2542 SSGCH 2543 SG (229,813,940) (3,372,051) (248,760,903) (3,650,059) 2544 2545 Less Capital Lease (691,673,798) (768,139,608) (16,431,916) Total Provision For Amortization by Factor (14,854,296)

Exhibit PAC/1701 43 of 57 Witness: Shelley E. McCoy

# 4. O&M ADJUSTMENTS

Exhibit PAC/1701 44 of 57 Witness: Shelley E. McCoy

## PacifiCorp California General Rate Case – December 31, 2023 Operation & Maintenance Expense Adjustment Index

The Company's June 2021 actual O&M expenses are the basis for the test period O&M expenses. These actual expenses are adjusted for various normalizing items including labor costs, non-labor operation and maintenance, and inflation to reflect the appropriate level of on-going costs that the Company expects to incur during the December 2023 test period. The following adjustments are included in the December 2023 test period.

- 4.1 Miscellaneous General Expenses & Revenues
- 4.2 Wage & Employee Benefits
- 4.3 Pension Related Non-Service Expense
- 4.4 Non-Recurring Entries & Out of Period Adjustments
- 4.5 Insurance Expense
- 4.6 Generation Overhaul Expense
- 4.7 Revenue Sensitive Items & Uncollectible Expense
- 4.8 O&M Expense Escalation
- 4.9 R Wildfire & Veg Management Expenses Updated for Rebuttal
- 4.10 Transmission Wheeling Facebook

# Pacificorp California General Rate Case Adjustment Summary Twelve Months Ending December 31, 2023

Tw	elve Months Ending December 31, 2023		
		4.9_R	4.10
		Wildfire &	<b>T</b>
		Vegetation Management	Transmission Wheeling - Utah
		Expenses	Schedule 34
1	Operating Revenues:		
	General Business Revenues	-	-
	Interdepartmental	-	-
	Special Sales Other Operating Revenues	-	-
6	Total Operating Revenues		
7	rotal operating revenues		
8	Operating Expenses:		
9	Steam Production	-	-
	Nuclear Production	-	-
	Hydro Production	-	-
	Other Power Supply	12.064	(69.597)
	Transmission Distribution	12,064 8,402,270	(69,597)
	Customer Accounting	0,402,270	
	Customer Service & Info		
	Sales		-
	Administrative & General	-	-
19			
20	Total O&M Expenses	8,414,335	(69,597)
	Di-ti		
	Depreciation Amortization	-	-
	Taxes Other Than Income		
	Income Taxes - Federal	(1.686.856)	13.952
26	Income Taxes - State	(382,026)	3,160
27	Income Taxes - Def Net	-	-
	Investment Tax Credit Adj.	-	-
	Misc Revenue & Expense	-	-
30 31	T.10	6.345.453	(52,485)
31	Total Operating Expenses:	6,345,453	(52,485)
33	Operating Rev For Return:	(6,345,453)	52,485
34	Operating New For Netturn.	(0,343,433)	32,403
35	Rate Base:		
36	Electric Plant In Service		-
	Plant Held for Future Use	-	-
	Misc Deferred Debits	-	-
	Elec Plant Acq Adj	-	-
	Pension Prepayments		-
	Prepayments Fuel Stock	-	-
	Material & Supplies		
	Working Capital	15,980	(132)
45	Weatherization Loans	-	
	Misc Rate Base	-	-
47			
48 49	Total Electric Plant:	15,980	(132)
	Rate Base Deductions:		
	Accum Prov For Deprec		
52	Accum Prov For Amort	-	-
53	Accum Def Income Tax		-
	Unamortized ITC	-	-
	Customer Adv For Const	-	-
	Customer Service Deposits	-	-
57	Misc Rate Base Deductions	-	
58	Total Rate Base Deductions		
60	Total Nate base Deductions		
61	Total Rate Base:	15.980	(132)
62	•	.,,,,,,	
63	Return on Rate Base	-1.934%	0.016%
64			
	Return on Equity	-3.702%	0.031%
66			
	TAX CALCULATION: Operating Revenue	(8.414.335)	69,597
	Operating Revenue Other Deductions	(8,414,335)	69,597
	Interest (AFUDC)	_	_
	Interest (APODO)	337	(3)
72	Schedule "M" Additions	-	-
73	Schedule "M" Deductions		
74	Income Before Tax	(8,414,671)	69,599
75			
	State Income Taxes	(382,026)	3,160
77 78	Taxable Income	(8,032,645)	66,440
	Federal Income Taxes + Other	(1,686,856)	13,952
19	- cocia monite raxes + Other	(1,000,000)	13,952

8,542,901

(70,660)

APPROXIMATE PRICE CHANGE

Exhibit PAC/1701 46 of 57 Witness: Shelley E. McCoy

4.9\_R

PacifiCorp

California General Rate Case - December 2023

Vegetation and Wildfire Management Expenses

	ACCOUNT	Туре	TOTAL COMPANY	<u>FACTOR</u>	FACTOR %	CALIFORNIA ALLOCATED	REF#			
Adjustment to Expense:										
Add Test Period Wildfire	e Mitigation									
Distribution	593	3	1,605,927	CA	100.000%	1,605,927	4.9.1_R			
Transmission	571	3 _	60,792	SG	1.467%	892	4.9.1_R			
			1,666,719		_	1,606,819	•			
Remove Base Period V	Remove Base Period Vegetation Management									
System	593	1	(1,546,887)	SNPD	3.812%	(58,962)	4.9.2			
Distribution	593	1	(6,523,203)	CA	100.000%	(6,523,203)				
Transmission	571	1	(289,563)	SG	1.467%	(4,249)				
			(8,359,653)		_	(6,586,414)	•			
Add Test Period Vegeta	ntion Managen	nent								
System	593	3	2,475,000	SNPD	3.812%	94,339	4.9.2			
Distribution	593	3	13,284,170	CA	100.000%	13,284,170	4.9.2			
Transmission	571	3	1,050,982	SG	1.467%	15,421	4.9.2			
			16,810,152	i	_	13,393,930	1			

### **Description of Adjustment**

This adjustments resets Vegetation and Wildfire Management expenses from levels included in the base period data to expected levels into the test period 12 months ending Dec 2023.

This adjustment has been updated as described in the rebuttal testimony of Company witness Mr. Allen Berreth.

Exhibit PAC/1701 47 of 57

Witness: Shelley E. McCoy

PacifiCorp California General Rate Case - December 2023 Wildfire Mitigation Expenses Summary Page 4.9.1\_R

			Total Co	Total Company			
			Base Period	Test Period			
Description	Function	FERC	12 ME June 2021	12 ME Dec 2023			
WMP Non-Veg Management*	Distribution	593CA	-	1,605,927			
WMP Non-Veg Management*	Transmission	571SG	-	60,792			
			-	1,666,719			

Total Company Expenses By Function:									
System	593SNPD	-	-	4.9_R					
Distribution	593CA	-	1,605,927	4.9_R					
Transmission	571SG	-	60,792	4.9_R					
	_	-	1,666,719						

			California	Allocated
			Base Period	Test Period
Description	Function	FERC	12 ME June 2021	12 ME Dec 2023
WMP Non-Veg Management*	Distribution	593CA	-	1,605,927
WMP Non-Veg Management*	Transmission	571SG	-	892
			-	1,606,819

Oregon-Alloca	ted Expenses By	Function:		Ref.
System	593SNPD	-	-	4.9_R
Distribution	593CA	-	1,605,927	4.9_R
Transmission	571SG	-	892	4.9_R
	_	-	1,606,819	

<sup>\*</sup>Note - Wildfire mitigation eligible expenses are deferred in the Base Period

Exhibit PAC/1701 48 of 57 Witness: Shelley E. McCoy

# 7. TAX ADJUSTMENTS

Exhibit PAC/1701 49 of 57 Witness: Shelley E. McCoy

## PacifiCorp California General Rate Case – December 31, 2023 Tax Adjustment Index

The following adjustments were used to arrive at the normalized levels of tax expenses. The Company's June 2021 accrued tax data provided the basis for known and measurable adjustments to the December 2023 test period.

- 7.1\_R Interest True-Up (Impacts are included on each individual adjustment)
  - Updated for Rebuttal
- 7.2 Property Tax Expense
- 7.3 Production Tax Credit
- 7.4 PowerTax ADIT
- 7.5 Pro Forma Tax Balances
- 7.6 Wyoming Wind Generation Tax
- 7.7 AFUDC Equity
- 7.8 TCJA EDIT Adjustment

The tax impacts of the following adjustments are included within the adjustment itself:

- SO2 Emission Allowances, page 3.2
- Insurance Expense Adjustment, page 4.5
- Coal Depreciable Life Update, page 6.3
- Incremental Decommissioning & Other Closure Costs, page 6.5
- Trapper Mine Rate Base, page 8.2
- Jim Bridger Mine Rate Base, page 8.3
- Pro Forma Plant Additions, pages 8.4.1 8.4.2
- Regulatory Assets & Liabilities Amortization, page 8.6 R
- Prepaid Pension Net Asset, page 8.8
- Deer Creek Mine Adjustment, page 8.9
- Cholla Decommissioning, page 8.10
- Remove Labor Day Wildfire Restoration, page 8.11
- Foote Creek II-IV Repowering Annualization, page 8.12
- Carbon Decommissioning Costs Amortization, page 8.13

The tax impacts of the following adjustment are included within adjustment 7.4:

• Depreciation & Amortization Expense, page 6.1

### Tax Methodology

Consistent with the method used in the Company's A.05-11-022 general rate case which resulted in a stipulation adopted by the California Public Utilities Commission; the taxes in this filing are calculated on a fully normalized basis for the Test Year except for equity AFUDC which is reported on a flow through basis. Even though deferred taxes are required to be provided for equity AFUDC under Untied States Generally Accepted Accounting Principles (U. S. GAAP), it more closely resembles a permanent item for income tax and rate making purposes.

Exhibit PAC/1701 50 of 57

Witness: Shelley E. McCoy

PacifiCorp California General Rate Case - December 2023 Interest True-Up PAGE 7.1\_R

Adjustment to Expense:	ACCOUNT	<u>Type</u>	TOTAL COMPANY	FACTOR	FACTOR %	CALIFORNIA ALLOCATED	REF#
Interest	427	3	980,574	CA	100.000%	980,574	Below
Adjustment Detail: Interest June 2021 - Unadjusted Interest December 2023 - Normalized Total Interest Adjustment:		_	Total Company 374,525,254 373,481,535 (1,043,719)		<u>-</u>	6,863,191 7,843,765 980,574	2.16 Below
Normalized Rate Base Other & Non-Regulated Adjusted Rate Base Weighted Cost of Debt Total Normalized Interest		_ _ _	17,723,700,054 17,723,700,054 2.107% 373,481,535		- - -	372,228,657 - 372,228,657 2.107% 7,843,765	2.2 2.2 2.1 2.15

#### **Description of Adjustment:**

This adjustment synchronizes interest expense with the jurisdictional allocated rate base. This is calculated by multiplying net rate base by the Company's weighted cost of debt. A separate column is not shown for adjustment 7.1 on page 7.0.2 as the interest true-up component is calculated and shown on the adjustment summary pages for each of the adjustments individually.

Exhibit PAC/1701 51 of 57 Witness: Shelley E. McCoy

## 8. RATE BASE ADJUSTMENTS

Exhibit PAC/1701 52 of 57 Witness: Shelley E. McCoy

## PacifiCorp California General Rate Case – December 31, 2023 Rate Base Adjustment Index

The Company used actual rate base as of June 30, 2021 as the starting point for establishing the adjustments made to the test period. The following rate base adjustments are included in the December 2023 test period.

- 8.1\_R Update Cash Working Capital Updated for Rebuttal
- 8.2 Trapper Mine Rate Base
- 8.3 Jim Bridger Mine Rate Base
- 8.4 Pro Forma Plant Additions
- 8.5 Customer Advances for Construction
- 8.6\_R Regulatory Assets & Liabilities Amortization Updated for Rebuttal
- 8.7 Miscellaneous Rate Base
- 8.8 Prepaid Pension Net Asset
- 8.9 Deer Creek Mine Adjustment
- 8.10 Cholla Decommissioning
- 8.11 Remove Labor Day Wildfire Restoration
- 8.12 Foote Creek II-IV Repowering Annualization
- 8.13 Carbon Decommissioning Memo Account

Pacificorp
California General Rate Case
Adjustment Summary
Twelve Months Ending December 31, 2023

Adjustment Summary Twelve Months Ending December 31, 2023								
	8.2	8.3	8.4	8.5	8.6_R	8.7	8.8	8.9
	Trapper Mine Rate Base	Jim Bridger Mine Rate Base	Pro Forma Plant Additions & Retirements	Customer Advances for Construction	Regulatory Assets & Liabilities Amortization	Miscellaneous Rate Base	Prepaid Pension Net Asset	Deer Creek Mine Adjustment
1 Operating Revenues:								
2 General Business Revenues	-		-	-		-	-	-
3 Interdepartmental 4 Special Sales		-	-	-	•	-		
Special Sales     Other Operating Revenues								
6 Total Operating Revenues		-	-		-	-	-	
7								
8 Operating Expenses:								
9 Steam Production	-	-	-	-	-	-	-	(519,121)
10 Nuclear Production	-	-	-	-	-	-	-	-
11 Hydro Production 12 Other Power Supply	-	-	-	-	-	-	-	-
13 Transmission				-		-		
14 Distribution	-			_	5,207,778	_	_	_
15 Customer Accounting	-	-	-	-	-	-	-	-
16 Customer Service & Info	-	-	-	-	-	-	-	-
17 Sales	-	-	-	-	-	-	-	-
18 Administrative & General	-	-	-	-	130,962	-	-	
19 20 Total O&M Expenses 21	-	-	-	-	5,338,740	-	-	(519,121)
22 Depreciation	-	-	-	-	-	-	-	-
23 Amortization	-	-	-	-	(69,054)	-	-	-
24 Taxes Other Than Income 25 Income Taxes - Federal	6,878	1.901	(643.863)	(873	(2.126.408)	13.213	1.090	32.593
26 Income Taxes - Pederal 26 Income Taxes - State	1,558	431	(145,817)	(198		2,992	247	7,381
27 Income Taxes - Def Net	(8,021)	-	315,647	-	1,312,614	-		89,076
28 Investment Tax Credit Adj.		-	-	-		-	-	-
29 Misc Revenue & Expense	-	-		-	-	-	-	-
30 31 Total Operating Expenses:	415	2,332	(474,033)	(1,071	) 3,974,320	16,205	1,337	(390,071)
32 33 Operating Rev For Return:	(415)	(2,332)	474,033	1,071	(3,974,320)	(16,205)	(1,337)	390,071
34								
35 Rate Base: 36 Electric Plant In Service	(00.070)	(440,400)	91,550,263					
37 Plant Held for Future Use	(38,679)	(442,486)	91,550,263					
38 Misc Deferred Debits				-		(248,692)	(3,646,634)	201,208
39 Elec Plant Acq Adj				-	(59,176)	-	. (=,=.=,==.,	,
40 Pension	-	-	-	-		-	23,138	-
41 Prepayments	-	-	-	-	-	-	-	-
42 Fuel Stock	-	-	-	-	-	(2,879,125)	-	
43 Material & Supplies	-	· .	-			·		-
44 Working Capital 45 Weatherization Loans	(52,544)	6	(1,989)	(3	6,877	41	3	(1,207)
46 Misc Rate Base				-				
47 48 Total Electric Plant:	(91,223)	(442,480)	91,548,275	(3	(52,299)	(3,127,777	(3,623,492)	200,001
49 50 Rate Base Deductions:	(,==-)	(,,	- 1,- 1,- 1	,-	, (=====)	(-111	(-,,	
51 Accum Prov For Deprec				_		_	_	
52 Accum Prov For Amort	-	-	-	-	-	-	-	-
53 Accum Def Income Tax	11,051	(7,646)	(53,808)	-	-	-	84,021	(473,150)
54 Unamortized ITC	-	-	-	-	-	-	-	
55 Customer Adv For Const	-	-	-	206,771		-	-	-
56 Customer Service Deposits 57 Misc Rate Base Deductions	-	-	-	-	-	-	3,281,471	-
58 59 Total Rate Base Deductions	11,051	(7,646)	(53,808)	206,771		-	3,365,491	(473,150)
60 61 Total Rate Base:	(80,172)	(450,126)	91.494.467	206,771		(3,127,777		
62 63 Return on Rate Base	0.001%	0.006%	-0.881%	-0.0029		0.015%		(273,148)
64 65 Return on Equity	0.001%	0.006%	-0.881%	-0.0029		0.015%		0.104%
66 67 TAX CALCULATION:	0.002%	0.01176	-1.000%	-0.0037	6 -1.97976	0.026%	0.002%	0.199%
68 Operating Revenue	-	-	-		(5,269,686)	-	-	519,121
69 Other Deductions								
70 Interest (AFUDC)	-	-	-	-	-	-	-	-
71 Interest	(1,689)	(9,485)	1,928,011	4,357	(1,102)	(65,910)	(5,437)	(5,756)
72 Schedule "M" Additions	32,622	-	293,293	-		-	-	(339,118)
73 Schedule "M" Deductions 74 Income Before Tax	34,312	9,485	1,577,113 (3,211,831)	(4,357	5,338,740 (10,607,323)	65,910	5,437	23,175 162,584
74 Income Belore Tax 75	54,312	3,400	(5,211,031)	(4,357	, (10,007,323)	63,910	3,437	102,304
76 State Income Taxes	1,558	431	(145,817)	(198	(481,572)	2,992	247	7,381
77 Taxable Income	32,754	9,055	(3,066,014)	(4,159	(10,125,751)	62,918	5,190	155,202
78								
79 Federal Income Taxes + Other	6,878	1,901	(643,863)	(873		13,213	1,090	32,593
APPROXIMATE PRICE CHANGE	(7,645)	(42,920)	8,724,099	19,716	5,348,076	(298,237	(24,601)	(553,379)

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Witness: Shelley E. McCoy

PacifiCorp California General Rate Case - December 2023 Cash Working Capital PAGE 8.1\_R

Adjustment to Expense	ACCOUNT	<u>Type</u>	TOTAL COMPANY	FACTOR	FACTOR %	CALIFORNIA ALLOCATED	REF#
Adjustment to Expense: Cash Working Capital	CWC	3	(35,412)	CA	100.000%	(35,412)	Below
Adjustment Detail:  Cash Working Capital June 2021 - Unadjusted  Cash Working Capital December 2023 - Normal	ized		30,405,909 16,947,213			162,461 127,049	2.28 8.1.1 R
Adjustment:		_	(13,458,696)		-	(35,412)	_

#### **Description of Adjustment:**

This adjustment is necessary to compute the cash working capital for the normalized results of operations in this filing. Cash working capital is calculated by taking total operation and maintenance expense allocated to the jurisdiction and adding its share of allocated taxes, including state and federal income taxes and taxes other than income. This total is divided by the number of days in the year to determine the Company's average daily cost of service. The daily cost of service is multiplied by net lag days to produce the adjusted cash working capital balance. Net lag days for California are calculated using the Company's 2015 lead lag study. A separate column is not shown for adjustment 8.1 on page 8.0.2 as the cash working capital component is calculated and shown on the adjustment summary pages for each of the adjustments individually.

PacifiCorp Update Cash Working Capital Twelve Months Ending December 31, 2023

	<u>Total</u>	<u>California</u>	<u>Oregon</u>	Washington	Wyoming	Wy-PPL	<u>Utah</u>	<u>ldaho</u>	Wy-UPL	<u>FERC</u>
Lead/Lag Study as of 12/15										
Revenue Lag Days	41.52	41.17	40.25	41.27	37.72	37.72	40.88	37.54	37.72	35.62
Expense Lag Days	35.72	40.25	36.80	35.20	36.83	36.83	36.81	36.86	36.83	35.10
Net Lag Days	5.80	0.92	3.45	6.07	0.89	0.89	4.07	0.68	0.89	0.53
O&M Expense	1,182,030,525	46,037,595	325,173,567	74,398,392	121,362,891	102,505,593	438,502,466	61,390,685	18,857,298	179,110
Taxes Other than Income	236,516,765	5,760,329	85,753,376	15,533,197	28,540,123	23,981,336	89,063,932	11,823,863	4,558,787	41,945
Federal Income Tax	409,137,077	(1,099,891)	104,337,785	32,696,066	48,241,663	42,331,220	216,988,341	28,835,063	5,910,443	2,382,157
State Income Tax	108,902,137	(249,032)	23,630,688	7,405,067	10,926,045	9,587,381	49,143,722	6,530,613	1,338,663	539,494
Total	1,936,586,504	50,449,000	538,895,415	130,032,722	209,070,721	178,405,531	793,698,460	108,580,224	30,665,191	3,142,706
Divided by Days in Year	365	365	365	365	365	365	365	365	365	365
Avg. Daily Cost of Service	5,305,716	138,216	1,476,426	356,254	572,796	488,782	2,174,516	297,480	84,014	8,610
Net Lag Days	5.80	0.92	3.45	6.07	0.89	0.89	4.07	0.68	0.89	0.53
Cash Working Capital	16,947,213	127,049	5,093,641	2,162,462	509,271	434,575	8,846,762	203,470	74,697	4,557
	Ref. 8.1_R	Ref. 8.1_R								

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PAGE

130,962

32,199

8.6.5

8.6.5

8.6\_R

Witness: Shelley E. McCoy

PacifiCorp
California General Rate Case - December 2023
Regulatory Assets & Liabilities Amortization

Adjustment to Expense:

Intervenor Funding

Adjustment to Rate Base: Elec. Plant Gross Acq.

Adjustment to Tax:

Elec. Plant Acq. Amort. Exp.

Elec. Plant Acq. Acc. Amort.

Schedule M Adjustment

Schedule M Adjustment

Deferred Income Tax Expense

Deferred Income Tax Expense

Wildfire-related Costs Deferrals

ACCOUNT	<u>Type</u>	TOTAL COMPANY	FACTOR	FACTOR %	CALIFORNIA ALLOCATED	REF#
406	3	(4,706,208)	SG	1.467%	(69,054)	8.6.1
593	3	5,207,778	CA	100.000%	5,207,778	8.6.4_R
928	3	130,962	CA	100.000%	130,962	8.6.5
114 115	3	(141,186,243) 137,153,218	SG SG	1.467% 1.467%	(2,071,620) 2,012,444	8.6.1 8.6.1
SCHMDT 41010	3 3	5,207,778 1,280,415	CA CA	100.000% 100.000%	5,207,778 1,280,415	8.6.4_R 8.6.4_R

100.000%

100.000%

#### **Description of Adjustment:**

This adjustment adds into results the proposed amortization of deferred expenses from California Intervenor Funding over three years, and eligible wildfire deferral balances for the FRMMA, WMPMA and FHPMA over six years.

**SCHMDT** 

41010

3

3

130,962

32,199

CA

CA

In addition, this adjustment also walks forward Electric Plant Acquisition in the base period (12 months ended June 2021) to pro forma period levels (12 months ending December 2023).

This adjustment has been updated, The Company identified a correction to the deferred wildfire mitigation costs in response to Cal Advocates Data Request 32.1. \$254,701 was incorrectly recording in the Fire Hazard Prevention Memorandum Account (FHPMA). This amount has been removed and the interest and amortization recalculated.

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Page

8.6.4\_R

Witness: Shelley E. McCoy

PacifiCorp
California General Rate Case - December 2023
Regulatory Assets & Liabilities Amortization
FRMMA, WMPMA, and FHPMA Cost Deferrals

**Amortization** 

Base Period Amount (below) Pro Forma Amount (below) Adjustment:

(below) 5,207,77 ustment: **5,207,77** 

Ref. 8.6 R

		Opening Bal.	Accrual	Amortization	Interest <sup>1,2</sup>	Ending Bal.	
2020 J	lune	Opening Dai.	Acciual	AIIIOI IIZAIIOII	IIILEIESL	6,209,448	
		6 200 440	4 505 040		016		
	July	6,209,448	1,565,912	-	816	7,776,175	
	August	7,776,175	1,322,762	-	844	9,099,782	
	September	9,099,782	3,987,012	-	1,109	13,087,903	
	October	13,087,903	978,700	-	1,244	14,067,847	
١	November	14,067,847	93,348	-	1,530	14,162,725	
	December	14,162,725	121,269	-	1,537	14,285,532	
2021 J	lanuary	14,285,532	(37,714)	-	1,186	14,249,004	
F	ebruary	14,249,004	261,713	-	959	14,511,676	
Λ	March	14,511,676	634,931	-	989	15,147,596	
Α	April	15,147,596	865,456	-	779	16,013,830	
Λ	Иау	16,013,830	1,061,722	-	689	17,076,242	
	June	17,076,242	679,113	-	726	17,756,081	
			Period Amort =	-		,,	
2021 J	•	17,756,081	379,435	-	897	18,136,413	
	August	18,136,413	1,437,028	-	943	19,574,384	
	September	19,574,384	1,160,082	-	1,007	20,735,474	
	October	20,735,474	1,661,466	-	1,078	22,398,018	
N	November	22,398,018	588,541	-	1,512	22,988,071	
	December	22,988,071	193,098	-	2,499	23,183,667	
)22 J	January	23,183,667	952,703	-	2,950	24,139,321	
F	ebruary	24,139,321	640,696	-	3,057	24,783,074	
	March	24,783,074	640,696	_	3,138	25,426,907	
	April	25,426,907	640,696	_	3,218	26,070,822	
	лау Лау	26,070,822	640,696	_	3,299	26,714,816	
	June	26,714,816	640,696	_	3,379	27,358,891	
	July	27,358,891	640,696	_	3,460	28,003,047	
	August	28,003,047	640,696	_	3,540	28,647,283	
	September	28,647,283	640,696	-	3,621	29,291,600	
	October	29,291,600	640,696	-	3,701	29,291,600	
	November		,	-	3,782	30,580,475	SCHMDT
	November December	29,935,997	640,696 640,696	-	,	, ,	SCHINDI
		30,580,475	, i	(400.004)	3,863	31,225,033	(400.004)
	January	31,225,033	-	(433,681)	3,876	30,795,228	(433,681)
	ebruary	30,795,228	-	(433,736)	3,822	30,365,315	(433,736)
	March	30,365,315	-	(433,790)	3,769	29,935,293	(433,790)
	April	29,935,293	-	(433,845)	3,715	29,505,163	(433,845)
	Иау	29,505,163	-	(433,899)	3,661	29,074,925	(433,899)
	June	29,074,925	-	(433,954)	3,607	28,644,578	(433,954)
	July	28,644,578	-	(434,009)	3,553	28,214,123	(434,009)
	August	28,214,123	-	(434,063)	3,500	27,783,559	(434,063)
S	September	27,783,559	-	(434,118)	3,446	27,352,887	(434,118)
	October	27,352,887	-	(434,173)	3,392	26,922,106	(434,173)
N	November	26,922,106	-	(434,228)	3,338	26,491,216	(434,228)
	December	26,491,216	-	(434,282)	3,284	26,060,218	(434,282)
			Forma Amort =	(5,207,778)	,	• •	(5,207,778)
				•			Ref 8.6 R

#### Note:

<sup>1.</sup> Interest rate is the interest rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release.

<sup>2.</sup> Interest accrual estimate for pro forma accumulation applies latest available commercial paper rate at the time this filing was prepared.