#### BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION	)	CASE NO. PAC-E-18-08
OF ROCKY MOUNTAIN POWER FOR	)	
AUTHORIZATION TO CHANGE	)	
DEPRECIATION RATES APPLICABLE TO	)	<b>ORDER NO. 34754</b>
ELECTRIC PROPERTY	)	

On September 11, 2018, Rocky Mountain Power, a division of PacifiCorp ("Rocky Mountain Power" or "Company") filed an Application seeking approval of its proposed changes to depreciation rates applicable to the Company's electric plant. The Commission approved the Company's last depreciation rates in 2013, Case No. PAC-E-13-02.

On October 5, 2018, the Commission issued a Notice of Application and Notice of Intervention Deadline directing Staff and parties to discuss the appropriate scheduling for the case.

Monsanto, PacifiCorp Idaho Industrial Customers ("PIIC"), Sierra Club, Idaho Irrigation Pumpers Association, Inc., ("IIPA") and Idaho Conservation League (collectively the "Parties") intervened in this case.

On April 18, 2018, the Commission held a technical conference in Boise. The Parties then participated in several meetings and calls where settlement discussions occurred.

On June 15, 2020, the Company filed a proposed Settlement Stipulation ("Settlement Stipulation") signed by the Company, Staff, Monsanto, PIIC, and IIPA (collectively the "Stipulating Parties")<sup>1</sup>. The Settlement Stipulation resolves all issues other than decommissioning costs ("Phase I"). The Company, on behalf of the Stipulating Parties, requested the case be processed by Modified Procedure.

On June 30, 2020, the Commission issued a Notice of Proposed Settlement and Notice of Modified Procedure establishing a July 21, 2020 public comment and July 28, 2020 Company reply comment deadline. Staff and the Company submitted comments. No other comments were received, and the Company did not file reply comments.

The Commission now issues this Order approving the Phase I Settlement Stipulation as filed.

-

<sup>&</sup>lt;sup>1</sup> Idaho Conservation League is not a Stipulating Party but does not oppose the Settlement Stipulation.

#### THE APPLICATION

The Company requested to increase its Idaho jurisdictional depreciation expense by about \$19.3 million, effective January 1, 2021. The Application proposed depreciation rates that would increase annual depreciation expense by about \$14.1 million on an Idaho basis. In addition, ending the excess reserve amortization would increase the depreciation expense by about \$3.2 million and the incremental rate increase from the 2013 depreciation study increases the depreciation expense by about \$2.0 million on an Idaho basis.

The Company recommended shortening the terminal lives of the following steam generating facilities: Cholla Unit 4, Colstrip Plant, Craig Plant, and Jim Bridger Unit 1 and Unit 2. The Company recommended changing certain inputs and depreciation methodology for its hydroelectric, wind, natural gas, and mining assets.

#### THE PROPOSED SETTLEMENT STIPULATION

The Stipulating Parties entered the Settlement Stipulation on depreciation rates to resolve all issues besides decommissioning costs that will be addressed in a proposed Phase II in this case.<sup>2</sup>

The Stipulating Parties agreed to depreciation rates that would increase annual depreciation expenses allocated to Idaho by about \$8.7 million. The Stipulating Parties further agreed:

- 1. That the proposed depreciation rates in Attachments 1-3 (see attached) of the Settlement Stipulation are just and reasonable depreciation rates and would take effect on January 1, 2021.
- 2. Cholla Unit 4 would be removed from electric plant in-service as of December 2020 and ratemaking treatment for unrecovered plant balances, decommissioning, and other closing costs would be addressed in Case No. PAC-E-20-03.
- 3. To recognize the conversion of Naughton Unit 3 to natural gas with a retirement date of December 2029. Additionally, Naughton Units 1 and 2 would reflect the filed retirement date of December 2029.
- 4. Any solar and/or battery storage assets acquired or developed by the Company before its next depreciation study is filed would use a 25-year lifespan based on Iowa Curves and Net Salvage values in Table 3 of the Settlement Stipulation.

-

<sup>&</sup>lt;sup>2</sup> The actual Settlement Stipulation, including its attachments, is about 35 pages long and includes much more detail than the summary provided here.

- 5. The Company would defer the changes in depreciation expense from current rates, \$13,940,303, for one-year through December 31, 2021.<sup>3</sup> This amount includes about \$8.7 million of the Idaho jurisdictional allocation for the depreciation study, about \$3.2 million of excess reserve amortization in rates that end as of the effective date of the depreciation study, and about \$2.0 million for the incremental increase from 2013 depreciation study not yet reflected in rates. The Company would defer \$1,161,692 per month for 12 months in a regulatory asset account for recovery to be determined in the Company's next general rate case. No carrying charge would be applied to the regulatory asset during the deferral period until the next general rate case. A carrying charge or rate base treatment after the deferral period and the amortization period would be determined in the Company's next general rate case. The depreciation expense tracked in the RTM would be calculated using the depreciation rates provided in Case No. PAC-E-13-02, Order No. 32926, to eliminate any double counting. The Company would also stop deferring incremental depreciation expense from PAC-E-13-02 currently recovered in the Energy Cost Adjustment Mechanism effective December 31, 2020.
- 6. If the Company decides to retire any thermal plant besides Cholla Unit 4 before its next depreciation study, the Company will not seek to shorten the cost recovery period for such thermal plant prior to the approval of its next depreciation study.
- 7. The Company agrees to present an analysis supporting the proposed lives and net salvage value for all Company-owned wind resources in its next depreciation study.
- 8. To support a Phase II in this case which will evaluate incremental decommissioning costs filed with the Commission on January 17, 2020 and March 16, 2020 (collectively "2020 Decommissioning Studies") and appropriate ratemaking treatment. The Settlement Stipulation proposes to complete the review of the regulatory treatment of the 2020 Decommissioning Studies in Phase II in time to allow the Commission to issue a final order before December 31, 2020.

Any reference to other states in the Settlement Stipulation is for illustrative purposes only and does not bind other State Commissions.

<sup>&</sup>lt;sup>3</sup> The Settlement Stipulation incorrectly states that the deferral would last for one-year, through December 31, 2020. The Company's proposal to insert a replacement page with the correct date is discussed in greater detail in the Company's comments.

The Stipulating Parties could not agree that each specific component of this Settlement Stipulation is just and reasonable in isolation. But all Stipulating Parties agree the Settlement Stipulation achieves a just and reasonable result and is in the public interest.

The Stipulating Parties agree that if any person challenges the approval of this Settlement Stipulation or requests rehearing or reconsideration of any order of the Commission approving this Settlement Stipulation, each Stipulating Party will use its best efforts to support the Settlement Stipulation. If any person seeks judicial review of a Commission order approving this Settlement Stipulation, no Stipulating Party shall oppose the Settlement Stipulation in that proceeding.

#### THE COMMENTS

#### A. Staff's Comments

Staff analyzed the depreciation rates, service lives, Iowa curves, and net salvage values for all plant asset accounts. Based on its review and negotiations with the Stipulating Parties, Staff believed the Settlement Stipulation was fair, just, and reasonable and in the public interest.

Staff's comments focused on stipulated adjustments to the Company's proposed depreciation rates.

#### a) Production Plant - Steam

Cholla Unit 4 depreciation expense would be removed, and the remaining book value would be removed from plant in-service by December 31, 2020. This would decrease the system's annual depreciation expense by \$71.8 million. The other stipulated adjustments to Production Plant – Steam would collectively decrease the Idaho jurisdictional annual depreciation expense by \$4.4 million.

#### b) Production Plant - Hydro

The net salvage values used to calculate the annual depreciation expense for Federal Energy Regulatory Commission ("FERC") Account 331 - Hydro Structures would be adjusted to reflect the actual historical data provided in the depreciation study. The proposed adjustment would decrease the Idaho jurisdictional annual depreciation expense by \$2,044.

#### c) Transmission Plant

The depreciation study recommended shortening the depreciable lives of certain assets, which would increase the Company's total system annual depreciation expense by \$9.4 million. The Settlement Stipulation changes the Iowa curves to the following FERC Accounts: 350 - Land

Rights, 352 - Structures, 353 - Station Equipment, 354 - Towers and Fixtures, 355 - Poles and Fixtures, 356 - Overhead Conductors, and 359 - Roads and Trails. According to Staff, the proposed adjustments would change the net salvage values to FERC Account 354 - Towers and Fixtures. This adjustment would extend the remaining depreciable life of the assets in FERC Account 354, which would decrease the Company's total system annual depreciation expense by \$12.1 million. The total impact to the Idaho jurisdictional annual depreciation expense would be a reduction of \$750,382.

#### d) Distribution Plant - Idaho

The Settlement Stipulation proposes adjustments to four accounts specific to Idaho Distribution plant, which will reduce the Idaho jurisdictional annual depreciation expense by \$225,001. The first two adjustments would change the net salvage values for FERC Account 365 - Overhead Conductors and Devices from -35% to -30%, and FERC Account 371 - Installation on Customer Premises from -45% to -35%. Staff believed the agreed upon net salvage values best reflect the historical trends for these accounts. Increasing the net salvage values would decrease Idaho's jurisdictional annual depreciation expense by \$35,166.

The other proposed adjustments to Idaho Distribution plant would change the Iowa curves to increase the remaining life of assets in FERC Accounts 362 - Station Equipment and 364 - Poles and Fixtures. Extending the depreciable lives of these accounts would reduce the proposed Idaho jurisdictional annual depreciation expense by \$230,262.

The remaining adjustments to Idaho Distribution accounts are additions and retirements expected to occur by the end of December 2020. They would increase the Idaho jurisdictional annual depreciation expense by \$540,427.

#### **B.** Rocky Mountain Power's Comments

The Company's comments supported the Settlement Stipulation and offered a correction to an error in the Settlement Stipulation.<sup>4</sup> Specifically, the Company noted the first sentence of paragraph 17 incorrectly states:

The Stipulating Parties agree that the Company will defer the change in depreciation expense from current rates, a total of \$13,940,303, for one-year through December 31, 2020.

<sup>&</sup>lt;sup>4</sup> Staff noted this typo in its comments and acknowledged the parties' intended for the Company to defer the change in depreciation expenses for one-year through December 31, 2021.

The sentence should read:

The Stipulating Parties agree that the Company will defer the change in depreciation expense from current rates, a total of \$13,940,303, for one-year through December 31, 2021.

The Company stated that, if approved, the stipulated depreciation rates would take effect on January 1, 2021. The Company noted that during calendar year 2021, the incremental depreciation deferral expense of \$13,940,303 from the new depreciation rates would be allocated to Idaho. The Company stated this is the timeline the Stipulating Parties intended to file with the Commission. However, with the correction to paragraph 17, the Company supports the Settlement Stipulation as filed. The Company submitted a replacement page 7 of the Settlement Stipulation with its comments.

#### COMMISSION FINDINGS AND DECISION

The Company is an electrical corporation and public utility. *See Idaho Code* §§ 61-119 and 61-129. The Commission has jurisdiction over the Company and the issues in this case under Title 61 of the Idaho Code, including *Idaho Code* §§ 61-501 and 61-503.

The Commission reviewed the record, including the Company's Application, the Settlement Stipulation, Staff's comments, and the Company's comments. The Commission appreciates the Parties working together throughout the process to reach a settlement that Stipulating Parties agreed represented a reasonable outcome for Phase I. Accordingly, the Commission accepts the Stipulating Parties Settlement Stipulation as filed.

The Commission finds the Settlement Stipulation strikes a fair balance that allows the Company to meet its depreciation obligations in an era of accelerating coal plant retirements and ensures Idaho customers are covering their portion of the depreciation expense. The Commission understands the Company did not seek to update any applicable tariffs and instead intended to include the impacts of the new depreciation rates as part of a future regulatory proceeding addressing general rates.<sup>5</sup> Therefore, the Company may defer the change in its depreciation expense from current rates, a total of \$13,940,303, for one-year through December 31, 2021.

**ORDER NO. 34754** 

<sup>&</sup>lt;sup>5</sup> The Company planned to file a general rate case in Case No. PAC-E-20-03 by June 1, 2020 but chose not to because of Covid-19 and the financial implications a rate increase could have on customers. Instead, the Company filed a settlement in PAC-E-20-03 signed by Staff, IIPA, Monsanto, PIIC, and ICL that asked for: (1) an accounting order to create a regulatory asset to transfer decommissioning and plant closure costs for Cholla Unit No. 4 when it is retired; (2) approval of modifications to Phase II of the settlement stipulation to implement tax reform approved in Order No. 34431; and (3) approval of ratemaking treatment for Pryor Mountain and Foote Creek I wind resources. The Commission is separately considering this application in Case. No. PAC-E-20-03.

Finally, we are optimistic that the Parties can continue to work collaboratively in discussions of Phase II, incremental decommissioning costs, and the associated appropriate ratemaking treatment.

#### **ORDER**

IT IS HEREBY ORDERED the Stipulating Parties' Settlement Stipulation pertaining to the Company's Application for authorization to change depreciation rates is approved.

IT IS FURTHER ORDERED that the depreciation rates attached in Attachment 3—and as summarized in Attachment 1 and Attachment 2—shall be effective as of January 1, 2021.

IT IS FURTHER ORDERED the Company may defer \$13,940,303, the stipulated change in depreciation expenses from current rates, for one-year, through December 31, 2021.

THIS IS A FINAL ORDER. Any person interested in this Order may petition for reconsideration within twenty-one (21) days of the service date of this Order regarding any matter decided in this Order. Within seven (7) days after any person has petitioned for reconsideration, any other person may cross-petition for reconsideration. *See Idaho Code* § 61-626.

DONE by Order of the Idaho Public Utilities Commission at Boise, Idaho this 18<sup>th</sup> day of August 2020.

PAUL KJELLANDER, PRESIDENT

KRISTINE RAPER, COMMISSIONER

ERIC ANDERSON, COMMISSIONER

ATTEST:

Commission Secretary

 $I: Legal \\ ELECTRIC \\ PAC-E-18-08 \\ orders \\ PACE \\ 1808\_final\_dh.docx$ 

## ATTACHMENT 1 Summary of Depreciation Study Changes

PacifiCorp Depreciation Case - Depreciation Study Changes

	Co	mpanv Fil	ed Position	Settler	nent Aaree	ment - 2/13/20
	lowa	NS	Accrual	lowa	NS	Adjustment
Accounts at Issue	Curve	<u>%</u>	2020 \$	Curve	%	2020 \$
Steam						
Removing Cholla plant from sutdy						(71,831,775
Including Naughton 3 - Convert to gas						747,715
Hydro						
331 - Hydro Structures		-30%	6,489,773		-25%	(32,856
Simple Cycle Gas - Gadsby						
343 - Prime Movers	S0-40	-4%	3,243,341	R1-50	-4%	(71,266
Transmission						
350 - Land Rights	R4-80	0%	2,740,305	R4-90	0%	(353,205
352 - Structures	R3-70	-10%	4,471,687	R2.5-75	-5%	(561,737
353 - Station Equip.	S0-58	-10%	45,189,695	S0-60	-10%	(2,292,583
354 - Towers and Fixtures	R4-70	-10%	25,209,356	R4-72	-8%	(1,675,504
355 - Poles and Fixtures	R2-60	-50%	30,098,544	R2.5-62	-40%	(3,794,054
356 - OH Conductors	R3-65	-35%	31,735,033	R2.5-68	-30%	(3,359,921
357 - UG Conduit	S2.5-60	0%		S2.5-60	0%	
			56,323			(2,093
358 - UG Conductor	S2.5-60	-5%	133,629	S2.5-60	-5%	(5,937
359 - Roads and Trails	R5-70	0%	161,705	R5-75	0%	(17,783
			139,796,277			(12,062,817
Distribution - Wyoming						
360.2 - Land Rights	S4-50	0%	119,723	S4-50	0%	(4,737
361 - Structures	R2.5-65	-10%	314,852	R2.5-65	-10%	(3,277
362 - Station Equip.	R1-55	-10%	2,789,748	R1-57	-10%	(138,707
364 - Poles and Fixtures	R1-55	-100%	5,975,738	R1-57	-100%	(281,096
365 - Overhead Conductor	R0.5-60	-50%	2,793,407	R0.5-60	-50%	(39,205
366 - Underground Conduit	R2.5-45	-35%		R2.5-45	-35%	
			895,845		-30%	(17,925
367 - Underground Conductor	R3-45	-30%	1,729,215	R3-45		(63,914
368 - Line Transformers	R1.5-40	-30%	4,102,988	R1-42	-30%	(242,409
369.1 - Overhead Services	R1.5-60	-35%	471,747	R1.5-60	-35%	(7,534
369.2 - Underground Services	R4-50	-55%	1,512,781	R4-50	-55%	(29,634
370 - Meters	S3-20	-3%	840,949	S3-20	-3%	(28,599
371 - Install. On Cust Premises	O1-30	-60%	34,341	O1-30	-60%	(3,285
373 - Street Lighting	R0.5-50	-45%	299,669	R0.5-50	-45%	(5,584
			21,881,003			(865,906
General Plant - Wyoming						
390 - Structures & Improv.	R2-50	-20%	482,109	R2-55	-20%	(89,744
Distribution - Utah						
360.2 - Land Rights	R4-65	0%	185,781	R4-65	0%	(1,250
361 - Structures	R2-60	-10%	1,055,346	R2-60	-10%	(5,933
362 - Station Equip.	S0-50	-15%	11,492,106	S0-50	-15%	(78,214
364 - Poles and Fixtures	R0.5-50	-85%	16,071,953	R0.5-50	-80%	(556,857
365 - Overhead Conductor	R0.5-54	-40%	6,559,293	R0.5-54	-40%	(41,504
366 - Underground Conduit	R2.5-60	-45%	5,606,614	R2.5-60	-40%	(250,086
367 - Underground Conductor	R2.5-60	-20%	11,972,149	R2.5-60	-15%	(644,339
368 - Line Transformers	R1-47	-10%	14,413,463	R1-47	-10%	(96,589
369 - Services	R3-55	-30%	8,891,993	R3-55	-25%	(431,601
370 - Meters	S3-20	-3%	5,459,240	S3-20	-3%	(137,811
371 - Install. On Cust Premises	L0-25	-60%	235,297	L0-25	-60%	(5,413
373 - Street Lighting	R0.5-25	-30%	1,154,915	R0.5-25	-30%	(28,737
575 - Guest Lighting	110.5-25	-0070	83,098,150	110.0-20	-0070	(2,278,334
Distribution - Idaho						
360.2 - Land Rights	R4-60	0%	22,203	R4-60	0%	135
361 - Structures	R3-65	-5%	35,900	R3-65	-5%	209
362 - Station Equip.	R1.5-55	-15%	778,788	R1-57	-15%	(17,669
364 - Poles and Fixtures	R0.5-50	-90%	3,769,586	R1-53	-90%	(212,593
365 - Overhead Conductor	R0.5-54	-35%	977,403	R0.5-54	-30%	(34,640
366 - Underground Conduit	R2-60	-40%	252,136	R2-60	-40%	1,139
367 - Underground Conductor	R2.5-60	-15%	521,366	R2.5-60	-15%	3,584
368 - Line Transformers	R1-47	-10%	1,985,671	R1-47	-10%	12,203
369 - Services	R3-55	-30%	1,107,147	R3-55	-30%	5,411
370 - Meters						
	S3-20	-3%	676,547	S3-20	-3%	17,276
	L0-25	-45%	6,931	L0-25	-35%	(526
				D0 - 0-	0001	
371 - Install. On Cust Premises 373 - Street Lighting	R0.5-25	-20%	30,078	R0.5-25	-20%	47

Total Annual Depreciation - Filed Study Total Annual Depreciation - Settlement

1,012,074,696 925,364,712

(86,709,984)

**Total Adjustments** 

## ATTACHMENT 2 Summary of Depreciation Rate Changes

Rocky Mountain Power - Attachment 2
Depreciation Rate Comparison - Plant Balances as of December, 2020

			Debiec	iation Rate		Company Depreci		ALLOCATED
Description	AF	Plant-in-Service	EXISTING	SETTLEMENT	EXISTING	SETTLEMENT	DIFFERENCE	ID
oduction Plant								
Steam Production Steam Production - Water Rights	SG	7,224,199,492 35,638,063	3.40%	4.82%	245,923,367	348,028,372	102,105,005	6,351,562
lydro Production	SG	995,097,431	3.01%	3.06%	29,943,661	30,434,825	491,164	30,55
Other Production	SG	5,075,636,837	3.21%	4.01%	163,112,102	203,715,719	40,603,617	2,525,79
Other Production - Water Rights		32,709,325						
Total Production Plant Total Production Plant - Depreciable		13,363,281,147 13,294,933,760	3.30%	4.38%	438,979,130	582,178,916	143,199,786	8,907,91
Total Troduction Trant - Depresiable		10,294,999,700	3.30 %	4.5070	430,373,130	302,170,310	143,133,700	0,307,31
ansmission Plant	SG	7,375,554,755	1.77%	1.73%	130,435,713	127,733,460	(2,702,253)	(168,09
stribution Plant								
Distribution	CA	280,326,706	2.67%	2.70%	7,472,463	7,570,061	97,598	-
Distribution	OR	2,243,678,194	2.52%	2.57%	56,492,130	57,702,243	1,210,113	-
Distribution Distribution	WA WY	526,113,490 783,969,878	2.76% 2.97%	2.74% 2.68%	14,526,469 23,248,951	14,411,610 21,015,097	(114,859) (2,233,854)	
Distribution	UT	3,160,310,244	2.62%	2.56%	82,950,370	80,819,816	(2,130,554)	-
Distribution	ID	386,446,632	2.71%	2.57%	10,453,988	9,938,755	(515,233)	(515,23
Total Distribution		7,380,845,143	2.64%	2.59%	195,144,371	191,457,582	(3,686,789)	(515,23
eneral Plant - Vehicles *								
General Plant - Vehicles 392.1 CA	CA	852,236	3.48%	8.63%	29,658	73,548	43,890	Ī_
General Plant - Vehicles 392.1 CA General Plant - Vehicles 392.1 ID	SG ID	304,035 2,295,198	3.48% 4.28%	8.63% 8.73%	10,580 98,234	26,238 200,371	15,658 102,136	97 102,13
General Plant - Vehicles 392.1 ID  General Plant - Vehicles 392.1 ID	SG	768,932	4.28%	8.73%	32,910	67,128	34,217	2,12
General Plant - Vehicles 392.1 OR	OR	7,689,181	7.04%	6.43%	541,318	494,414	(46,904)	-
General Plant - Vehicles 392.1 OR	SG	857,171	7.04%	6.43%	60,345	55,116	(5,229)	(32
General Plant - Vehicles 392.1 OR General Plant - Vehicles 392.1 OT	SO SG	255,789 409,796	7.04% 2.53%	6.43% 3.82%	18,008 10,368	16,447 15,654	(1,560) 5,286	(9 32
General Plant - Vehicles 392.1 UT	SE	251,862	5.04%	8.92%	12,694	22,466	9,772	63
General Plant - Vehicles 392.1 UT	SG	3,051,700	5.04%	8.92%	153,806	272,212	118,406	7,36
General Plant - Vehicles 392.1 UT	SO UT	2,635,088	5.04%	8.92% 8.92%	132,808 504,541	235,050 892,958	102,241 388,417	6,08
General Plant - Vehicles 392.1 UT General Plant - Vehicles 392.1 WA	SG	10,010,742 608,194	5.04% 5.60%	2.90%	34,059	17,638	(16,421)	(1,02
General Plant - Vehicles 392.1 WA	WA	1,022,424	5.60%	2.90%	57,256	29,650	(27,605)	-
General Plant - Vehicles 392.1 WY	SG	2,079,440	5.85%	8.60%	121,647	178,832	57,185	3,55
General Plant - Vehicles 392.1 WY General Plant - Vehicles 392.3 UT	WY SO	2,585,714 1,860,982	5.85% 2.51%	8.60% 6.23%	151,264 46,711	222,371 115,939	71,107 69,229	- 4,12
General Plant - Vehicles 392.5 CA	CA	793,720	4.49%	5.31%	35,638	42,147	6,509	-, 12
General Plant - Vehicles 392.5 CA	SG	204,130	4.49%	5.31%	9,165	10,839	1,674	10
General Plant - Vehicles 392.5 ID General Plant - Vehicles 392.5 ID	ID SG	4,350,829	4.34% 4.34%	5.19%	188,826	225,808	36,982	36,98
General Plant - Vehicles 392.5 ID General Plant - Vehicles 392.5 OR	OR	779,534 11,812,885	5.48%	5.19% 5.51%	33,832 647,346	40,458 650,890	6,626 3,544	41:
General Plant - Vehicles 392.5 OR	SG	1,109,492	5.48%	5.51%	60,800	61,133	333	2
General Plant - Vehicles 392.5 OT	SG	236,400	2.10%	3.50%	4,964	8,274	3,310	20
General Plant - Vehicles 392.5 UT General Plant - Vehicles 392.5 UT	SE SG	219,289 3,608,320	4.56% 4.56%	6.38% 6.38%	10,000 164,539	13,991 230,211	3,991 65,671	25 4,08
General Plant - Vehicles 392.5 UT	so	1,475,100	4.56%	6.38%	67,265	94,111	26,847	1,59
General Plant - Vehicles 392.5 UT	UT	18,540,989	4.56%	6.38%	845,469	1,182,915	337,446	
General Plant - Vehicles 392.5 WA General Plant - Vehicles 392.5 WA	SG WA	1,563,941 3,133,469	5.07% 5.07%	3.43% 3.43%	79,292 158,867	53,643 107,478	(25,649) (51,389)	(1,59
General Plant - Vehicles 392.5 WY	SG	3,120,067	5.66%	6.79%	176,596	211,853	35,257	2,19
General Plant - Vehicles 392.5 WY	WY	5,012,276	5.66%	6.79%	283,695	340,334	56,639	-
General Plant - Vehicles 392.9 CA General Plant - Vehicles 392.9 CA	CA SG	454,745	2.32%	2.68%	10,550	12,187	1,637	-
General Plant - Vehicles 392.9 CA General Plant - Vehicles 392.9 ID	SG	13,637 63,528	2.32% 2.28%	2.68% 2.44%	316 1,448	365 1,550	49 102	
General Plant - Vehicles 392.9 ID	ID	1,481,990	2.28%	2.44%	33,789	36,161	2,371	2,37
General Plant - Vehicles 392.9 OR	OR	3,355,388	2.44%	2.72%	81,871	91,267	9,395	-
General Plant - Vehicles 392.9 OR General Plant - Vehicles 392.9 OR	SG SO	153,214 3,491	2.44% 2.44%	2.72% 2.72%	3,738 85	4,167 95	429 10	2
General Plant - Vehicles 392.9 UT	SE	43,182	1.91%	3.47%	825	1,498	674	2
General Plant - Vehicles 392.9 UT	SG	1,306,628	1.91%	3.47%	24,957	45,340	20,383	1,26
General Plant - Vehicles 392.9 UT General Plant - Vehicles 392.9 UT	SO UT	1,517,293 5,800,349	1.91% 1.91%	3.47% 3.47%	28,980 110,787	52,650 201,272	23,670 90,485	1,40
General Plant - Vehicles 392.9 WA	SG	83,243	2.38%	2.29%	1,981	1,906	(75)	-
General Plant - Vehicles 392.9 WA	WA	620,650	2.38%	2.29%	14,771	14,213	(559)	-
General Plant - Vehicles 392.9 WY	SG	592,972	2.68%	3.03%	15,892	17,967	2,075	12
General Plant - Vehicles 392.9 WY General Plant - Vehicles 392.9 OT	WY SG	3,220,759 6,433	2.68% 2.18%	3.03% 1.65%	86,316 140	97,589 106	11,273 (34)	-
General Plant - Vehicles 396.3 CA	CA	1,447,080	7.20%	12.21%	104,190	176,689	72,499	-
General Plant - Vehicles 396.3 ID	SG	94,951	7.67%	11.95%	7,283	11,347	4,064	2
General Plant - Vehicles 396.3 ID General Plant - Vehicles 396.3 OR	ID OR	2,987,665	7.67%	11.95%	229,154	357,026	127,872	127,87
General Plant - Vehicles 396.3 OR General Plant - Vehicles 396.3 OR	SG	12,083,235 82,388	9.23% 9.23%	9.31% 9.31%	1,115,283 7,604	1,124,949 7,670	9,667 66	-
General Plant - Vehicles 396.3 UT	SG	110,980	8.10%	10.55%	8,989	11,708	2,719	1
General Plant - Vehicles 396.3 UT	SO	1,450,283	8.10%	10.55%	117,473	153,005	35,532	2,1
General Plant - Vehicles 396.3 UT General Plant - Vehicles 396.3 WA	UT SG	14,569,513 76,764	8.10% 5.66%	10.55% 9.49%	1,180,131 4,345	1,537,084 7,285	356,953 2,940	- 18
General Plant - Vehicles 396.3 WA  General Plant - Vehicles 396.3 WA	WA	2,348,544	5.66%	9.49%	132,928	222,877	89,949	-
General Plant - Vehicles 396.3 WY	WY	4,408,344	8.47%	14.66%	373,387	646,263	272,876	-
General Plant - Vehicles 396.7 CA	CA	2,265,611	4.98%	5.59%	112,827	126,648	13,820	-
General Plant - Vehicles 396.7 ID General Plant - Vehicles 396.7 ID	ID SG	6,717,318 1,069,121	3.73% 3.73%	5.39% 5.39%	250,556 39,878	362,063 57,626	111,507 17,747	111,5 1,1
General Plant - Vehicles 396.7 OR	OR	22,854,375	5.14%	5.20%	1,174,715	1,188,428	13,713	
General Plant - Vehicles 396.7 OR	SG	1,524,457	5.14%	5.20%	78,357	79,272	915	
General Plant - Vehicles 396.7 OT	SG	1,943,963	1.86%	2.66%	36,158	51,709	15,552	96
General Plant - Vehicles 396.7 UT General Plant - Vehicles 396.7 UT	SE SG	382,959 13,090,861	5.36% 5.36%	6.09% 6.09%	20,527 701,670	23,322 797,233	2,796 95,563	18 5,94
General Plant - Vehicles 396.7 UT	so	3,825,432	5.36%	6.09%	205,043	232,969	27,926	1,66

ATTACHMENT 2 ORDER NO. 34754 Rocky Mountain Power - Attachment 2
Depreciation Rate Comparison - Plant Balances as of December, 2020

				Deprec	iation Rate	Total	Company Depreci	ation	ALLOCATED
Description		AF	Plant-in-Service	EXISTING	SETTLEMENT	EXISTING	SETTLEMENT	DIFFERENCE	ID
General Plant - Vehicles	396.7 UT	UT	35,912,226	5.36%		1,924,895	2,187,055	262,159	-
General Plant - Vehicles	396.7 WA	SG	465,312	6.03%		28,058	18,287	(9,772)	(608)
General Plant - Vehicles	396.7 WA	WA	5,846,223	6.03%		352,527	229,757	(122,771)	-
General Plant - Vehicles	396.7 WY	SG	24,392,855	4.86%	5.77%	1,185,493	1,407,468	221,975	13,808
General Plant - Vehicles	396.7 WY	WY	14,896,522	4.86%	5.77%	723,971	859,529	135,558	-
Total General Plant - Vehicles*			287,063,409	5.33%	6.50%	15,314,391	18,665,718	3,351,327	440,625
General Plant - All Other									
General Plant - All Other	389.2 ID	ID	4,646	1.17%		54	79	25	25
General Plant - All Other	389.2 UT	SG	1,183	2.03%	2.05%	24	24	0	0
General Plant - All Other	389.2 UT	UT	80,996	2.03%	2.05%	1,644	1,660	16	-
General Plant - All Other	389.2 WY	WY	74,246	1.98%	1.87%	1,470	1,388	(82)	-
General Plant - All Other	390 CA	CA	3,012,931	1.71%	1.99%	51,520	59,997	8,477	-
General Plant - All Other	390 CA	SO	456,255	1.71%	1.99%	7,802	9,079	1,278	76
General Plant - All Other	390 ID	ID	12,477,686	1.65%	1.84%	205,883	229,225	23,342	23,342
General Plant - All Other	390 ID	SG	1,446,832	1.65%	1.84%	23,873	26,622	2,749	171
General Plant - All Other	390 ID	so	779,213	1.65%	1.84%	12,857	14,338	1,481	88
General Plant - All Other	390 OR	OR	33,518,026	1.86%	2.08%	623,435	702,170	78,735	-
General Plant - All Other	390 OR	SG	2,963,511	1.86%	2.08%	55,121	61,641	6,520	406
General Plant - All Other	390 OR	so	49,771,365	1.86%	2.08%	925,747	1,035,244	109,497	6,518
General Plant - All Other	390 OT	SG	363,676	1.51%	1.76%	5,492	6,401	909	57
General Plant - All Other	390 UT	CN	8,374,998	1.53%	2.55%	128,137	213,562	85,425	3,529
General Plant - All Other	390 UT	SG	2,387,110	1.53%	2.55%	36,523	60,871	24,349	1,515
General Plant - All Other	390 UT	so	40,099,508	1.53%	2.55%	613,522	1,022,537	409,015	24,349
General Plant - All Other	390 UT	UT	45,382,211	1.53%	2.55%	694,348	1,155,442	461,094	-
General Plant - All Other	390 UT	SE	1,041,182	1.53%	2.55%	15,930	26,550	10,620	687
General Plant - All Other	390 WA	SG	92,763	2.52%	2.08%	2,338	1,929	(408)	(25)
General Plant - All Other	390 WA	so	1,488,037	2.52%	2.08%	37,499	30,951	(6,547)	(390)
General Plant - All Other	390 WA	WA	11,467,860	2.52%	2.08%	288,991	239,453	(49,538)	`- ´
General Plant - All Other	390 WY	SG	860,033	1.95%	2.28%	16,771	19,609	2,838	177
General Plant - All Other	390 WY	so	132,386	1.95%	2.28%	2,582	3,018	437	26
General Plant - All Other	390 WY	WY	17,893,960	1.95%	2.28%	348,933	407,255	58,322	-
Total General Plant - All Other			234,170,613	1.75%	2.28%	4,100,495	5,329,047	1,228,552	60,549
Total General Plant			521,234,022	3.72%	4.60%	19,414,887	23,994,765	4,579,879	501,175
Total Company - Depreciable Plan	nt		28,572,567,679	2.74%	3.24%	783,974,101	925,364,724	141,390,623	8,725,756

COLSTRIP RESERVE AMORTIZATION	SG	(2,293,038)	-	2,293,038	142,641
HUNTER RESERVE AMORTIZATION	SG	(5,927,184)	-	5,927,184	368,707
GADSBY RESERVE AMORTIZATION	SG	(2,341,500)	-	2,341,500	145,656
BLUNDELLRESERVE AMORTIZATION	SG	(785,202)	-	785,202	48,844
WYOMING - DISTRIBUTION RESERVE AMORTIZATION	WY	(2,077,204)	-	2,077,204	-
UTAH - DISTRIBUTION RESERVE AMORTIZATION	UT	(23,109,549)	-	23,109,549	-
IDAHO - DISTRIBUTION RESERVE AMORTIZATION	ID	(2,508,698)	-	2,508,698	2,508,698

CUSTOMER RATE IMPACT OF APPROVED 2013 INCREMENTAL DEPRECIATION STUDY NOT IN RATES 2,000,000 744,931,726 925,364,724 180,432,998 **Total Company** 28,640,915,067 13,940,303

 $<sup>^{\</sup>star}$  For regulatory purposes, vehicle depreciation is re-classified as O&M.

Allocation Factor Table	
	ID
CA	0.0000% Source: Factors from December 2017 Semi-Annual Report
CN	4.1314%
ID	100.0000%
OR	0.0000%
SE	6.4664%
SG	6.2206%
SO	5.9530%
UT	0.0000%
WA	0.0000%
WY	0.0000%

# ATTACHMENT 3 Consolidated Depreciation Rates

	PACIFICORP DEPRECIATION STUDY SETTLEMENT SCENARIO						NARIO			
	PROBABLE		NET	CALCULATE		PROBABLE		NET	CALCULATED A	
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
STEAM PRODUCTION PLANT										
CHOLLA GENERATING STATION										
CHOLLA UNIT 4 310.20 LAND RIGHTS 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL CHOLLA UNIT 4	04-2025 04-2025 04-2025 04-2025 04-2025 04-2025	SQUARE 110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	0 (4) (5) (5) (4) (4)	185,271 8,529,325 45,604,944 8,690,420 8,327,524 494,291 71,831,775	13.54 12.93 13.71 13.34 12.24 12.85 13.38	04-2020 04-2020 04-2020 04-2020 04-2020 04-2020			0 0 0 0 0 0	- - - - -
COLSTRIP GENERATING STATION										
COLSTRIP GENERATING STATION 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(6) (7) (6) (6) (5)	4,733,812 10,512,862 3,735,660 637,218 40,962	7.24 8.26 9.08 6.81 9.59	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(6) (7) (6) (6) (5)	4,733,812 10,512,862 3,735,660 637,218 40,962	7.24 8.26 9.08 6.81 9.59
TOTAL COLSTRIP GENERATING STATION				19,660,514	8.07				19,660,514	8.07
CRAIG GENERATING STATION  CRAIG UNIT 1 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL CRAIG UNIT 1	12-2025 12-2025 12-2025 12-2025 12-2025	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(1) (2) (2) (1) (1)	624,952 2,246,263 1,170,271 381,342 14,816 4,437,644	5.42 7.11 9.39 5.50 6.30 7.07	12-2025 12-2025 12-2025 12-2025 12-2025	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(1) (2) (2) (1) (1)	624,952 2,246,263 1,170,271 381,342 14,816 4,437,644	5.42 7.11 9.39 5.50 6.30 7.07
CRAIG UNIT 2 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL CRAIG UNIT 2	12-2026 12-2026 12-2026 12-2026	110-S0.5 65-L0.5 50-S0 80-R2.5	(2) (2) (2) (1)	562,970 8,052,814 1,148,792 855,000 10,619,576	4.86 11.02 9.00 8.45 9.88	12-2026 12-2026 12-2026 12-2026	110-S0.5 65-L0.5 50-S0 80-R2.5	(2) (2) (2) (1)	562,970 8,052,814 1,148,792 855,000 10,619,576	4.86 11.02 9.00 8.45 9.88
CRAIG COMMON 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL CRAIG COMMON	12-2026 12-2026 12-2026 12-2026 12-2026	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(1) (2) (2) (1) (1)	1,316,835 2,915,182 384,583 170,443 55,222 4,842,265	7.73 8.52 8.43 5.72 6.00 8.11	12-2026 12-2026 12-2026 12-2026 12-2026	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(1) (2) (2) (1) (1)	1,316,835 2,915,182 384,583 170,443 55,222 4,842,265	7.73 8.52 8.43 5.72 6.00 8.11
TOTAL CRAIG GENERATING STATION				19,899,485	8.65				19,899,485	8.65

#### PACIFICORP SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2020 UTAH, WYOMING AND IDAHO

		PACIFIC	ORP DEPRECIAT	ION STUDY			SE	TTLEMENT SCE	NARIO	
	PROBABLE		NET	CALCULATE	ED ANNUAL	PROBABLE		NET	CALCULATED A	ANNUAL
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
DAVE JOHNSTON GENERATING STATION										
DAVE JOHNSTON UNIT 1 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL DAVE JOHNSTON UNIT 1	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(3) (4) (4) (3) (3)	66,756 3,365,938 651,642 81,163 120 4,165,619	6.64 6.03 5.93 2.93 4.74 5.90	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(3) (4) (4) (3) (3)	66,756 3,365,938 651,642 81,163 120 4,165,619	6.64 6.03 5.93 2.93 4.74 5.90
DAVE JOHNSTON UNIT 2 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL DAVE JOHNSTON UNIT 2	12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5	(3) (4) (4) (3)	72,428 3,449,755 1,081,254 179,715 4,783,152	8.45 5.97 6.50 4.84 6.06	12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5	(3) (4) (4) (3)	72,428 3,449,755 1,081,254 179,715 4,783,152	8.45 5.97 6.50 4.84 6.06
DAVE JOHNSTON UNIT 3 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL DAVE JOHNSTON UNIT 3	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(3) (3) (4) (3) (3)	1,170,255 16,234,764 1,656,957 951,105 11,399 20,024,480	6.19 7.07 6.78 6.28 5.00 6.95	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(3) (3) (4) (3) (3)	1,170,255 16,234,764 1,656,957 951,105 11,399 20,024,480	6.19 7.07 6.78 6.28 5.00 6.95
DAVE JOHNSTON UNIT 4 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL DAVE JOHNSTON UNIT 4	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(3) (3) (4) (3) (3)	1,078,085 16,593,337 2,570,438 889,942 30,965 21,162,767	7.13 7.19 6.44 6.22 5.43 7.04	12-2027 12-2027 12-2027 12-2027 12-2027	110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	(3) (3) (4) (3) (3)	1,078,085 16,593,337 2,570,438 889,942 30,965 21,162,767	7.13 7.19 6.44 6.22 5.43 7.04
DAVE JOHNSTON COMMON 310.20 LAND RIGHTS 311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL DAVE JOHNSTON COMMON	12-2027 12-2027 12-2027 12-2027 12-2027 12-2027	SQUARE 110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	0 (3) (3) (3) (3) (3)	3,445 7,956,823 11,189,744 1,050,411 1,996,364 494,093 22,690,880	3.45 6.10 7.48 8.83 7.16 6.70 6.93	12-2027 12-2027 12-2027 12-2027 12-2027 12-2027	SQUARE 110-S0.5 65-L0.5 50-S0 80-R2.5 45-L0	0 (3) (3) (3) (3) (3)	3,445 7,956,823 11,189,744 1,050,411 1,996,364 494,093 22,690,880	3.45 6.10 7.48 8.83 7.16 6.70 6.93
TOTAL DAVE JOHNSTON GENERATING STATION				72,826,898	6.83				72,826,898	6.83

		PACIFIC	PACIFICORP DEPRECIATION STUDY SETTLEMENT SCENARIO						NET CALCULATED ANNUA			
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE				ANNUAL		
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE		
GADSBY GENERATING STATION	DATE	CURVE	PERCENT	AMOUNT	KAIE	DATE	CURVE	PERCENT	AWOUNT	KATE		
CADODYLINITA												
GADSBY UNIT 1	40.0000	440.00.5	(4.4)	00.000	0.04	40.0000	440.00.5	(4.4)	20.000	0.04		
311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT	12-2032 12-2032	110-S0.5 65-L0.5	(14) (14)	32,893 234,308	2.24 2.35	12-2032 12-2032	110-S0.5 65-L0.5	(14) (14)	32,893 234,308	2.24 2.35		
314.00 TURBOGENERATOR UNITS	12-2032	50-S0	(14)	234,306 77,989	2.35 1.56	12-2032	50-S0	(14)	234,306 77,989	2.35 1.56		
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2032	80-R2.5	(14)	13,023	0.96	12-2032	80-R2.5	(14)	13,023	0.96		
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2032	45-L0	(10)	197	1.04	12-2032	45-L0	(10)	197	1.04		
TOTAL GADSBY UNIT 1	12 2002	40 20	(10)	358,410	2.01	12 2002	40 20	(10)	358,410	2.01		
GADSBY UNIT 2												
311.00 STRUCTURES AND IMPROVEMENTS	12-2032	110-S0.5	(15)	30,536	2.25	12-2032	110-S0.5	(15)	30,536	2.25		
312.00 BOILER PLANT EQUIPMENT	12-2032	65-L0.5	(14)	281,036	2.11	12-2032	65-L0.5	(14)	281,036	2.11		
314.00 TURBOGENERATOR UNITS	12-2032	50-S0	(14)	134,018	2.30	12-2032	50-S0	(14)	134,018	2.30		
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2032	80-R2.5	(14)	11,814	0.87	12-2032	80-R2.5	(14)	11,814	0.87		
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2032	45-L0	(10)	118	1.04 2.09	12-2032	45-L0	(10)	118	1.04 2.09		
TOTAL GADSBY UNIT 2				457,522	2.09				457,522	2.09		
GADSBY UNIT 3												
311.00 STRUCTURES AND IMPROVEMENTS	12-2032	110-S0.5	(14)	37,915	2.60	12-2032	110-S0.5	(14)	37,915	2.60		
312.00 BOILER PLANT EQUIPMENT	12-2032	65-L0.5	(14)	310,220	2.30	12-2032	65-L0.5	(14)	310,220	2.30		
314.00 TURBOGENERATOR UNITS	12-2032	50-S0	(14)	240,770	3.20	12-2032	50-S0	(14)	240,770	3.20		
315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2032 12-2032	80-R2.5 45-L0	(14) (10)	61,312 433	2.48 1.03	12-2032 12-2032	80-R2.5 45-L0	(14)	61,312 433	2.48 1.03		
TOTAL GADSBY UNIT 3	12-2032	45-L0	(10)	650,650	2.61	12-2032	45-L0	(10)	650,650	2.61		
GADSBY COMMON	40.0000	440.00.5	(4.4)	040.044	0.00	40.0000	440.00.5	(4.4)	040.044	0.00		
311.00 STRUCTURES AND IMPROVEMENTS	12-2032	110-S0.5	(14)	248,241	2.09	12-2032	110-S0.5	(14)	248,241	2.09		
312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS	12-2032 12-2032	65-L0.5 50-S0	(14) (14)	102,813 14,741	5.44 3.21	12-2032 12-2032	65-L0.5 50-S0	(14)	102,813 14,741	5.44 3.21		
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2032	80-R2.5	(14)	132,357	4.28	12-2032	80-R2.5	(14) (14)	132,357	4.28		
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2032	45-L0	(14)	11,121	3.12	12-2032	45-L0	(12)	11,121	3.12		
TOTAL GADSBY COMMON	12-2002	40-20	(12)	509,273	2.88	12-2002	40-20	(12)	509,273	2.88		
TOTAL GADSBY GENERATING STATION				1,975,855	2.40				1,975,855	2.40		
HAYDEN GENERATING STATION												
HAYDEN UNIT 1												
311.00 STRUCTURES AND IMPROVEMENTS	12-2030	110-S0.5	(2)	13,956	1.25	12-2030	110-S0.5	(2)	13,956	1.25		
312.00 BOILER PLANT EQUIPMENT	12-2030	65-L0.5	(2)	2,534,592	5.49	12-2030	65-L0.5	(2) (2)	2,534,592	5.49		
314.00 TURBOGENERATOR UNITS	12-2030	50-S0	(2)	240,056	4.53	12-2030	50-S0	(2)	240,056	4.53		
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2030	80-R2.5	(2)	25,453	2.53	12-2030	80-R2.5	(2)	25,453	2.53		
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2030	45-L0	(1)	8,276	3.51	12-2030	45-L0	(1)	8,276	3.51		
TOTAL HAYDEN UNIT 1			( - 7	2,822,333	5.24			( - )	2,822,333	5.24		
HAYDEN UNIT 2	40.0000	440.00.5	(0)	00.000	4.40	40,0000	440.00.5	(0)	00.000	4.40		
311.00 STRUCTURES AND IMPROVEMENTS	12-2030	110-S0.5	(2)	26,903	1.48	12-2030	110-S0.5	(2)	26,903	1.48		
312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS	12-2030	65-L0.5 50-S0	(2)	1,355,114	5.70	12-2030	65-L0.5	(2)	1,355,114	5.70		
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2030 12-2030	80-R2.5	(2) (1)	207,520 28,324	4.69 2.16	12-2030 12-2030	50-S0 80-R2.5	(2) (1)	207,520 28,324	4.69 2.16		
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2030	45-L0	(1)	5,363	2.58	12-2030	45-L0	(1)	5,363	2.58		
TOTAL HAYDEN UNIT 2	12-2000	40-LU	(')	1,623,224	5.14	12-2000	40-L0	(1)	1,623,224	5.14		
TOTAL TRADER ORTH				1,020,224	0.17				1,020,224	0.14		

		PACIFIC	ORP DEPRECIA	ATION STUDY			SETTLEMENT SCENARIO			
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED A	NNUAL
ACCOUNT	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL
ACCOUNT	DATE	CURVE	PERCENT	AMOUNT	RATE	DATE	CURVE	PERCENT	AMOUNT	RATE
HAYDEN COMMON										
311.00 STRUCTURES AND IMPROVEMENTS	12-2030	110-S0.5	(1)	714,551	4.82	12-2030	110-S0.5	(1)	714,551	4.82
312.00 BOILER PLANT EQUIPMENT	12-2030	65-L0.5	(2)	452,085	3.69	12-2030	65-L0.5	(2)	452,085	3.69
314.00 TURBOGENERATOR UNITS	12-2030	50-S0	(2)	12,410	5.05	12-2030	50-S0	(2)	12,410	5.05
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2030	80-R2.5	(2)	4,440	2.19	12-2030	80-R2.5	(2)	4,440	2.19
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2030	45-L0	(1)	3,957	2.61	12-2030	45-L0	(1)	3,957	2.61
TOTAL HAYDEN COMMON				1,187,443	4.29				1,187,443	4.29
TOTAL HAYDEN GENERATING STATION				5,633,000	4.98				5,633,000	4.98
HUNTER GENERATING STATION										
HUNTER UNIT 1										
311.00 STRUCTURES AND IMPROVEMENTS	12-2042	110-S0.5	(7)	528,002	2.30	12-2042	110-S0.5	(7)	528,002	2.30
312.00 BOILER PLANT EQUIPMENT	12-2042	65-L0.5	(8)	10,390,165	3.85	12-2042	65-L0.5	(8)	10,390,165	3.85
314.00 TURBOGENERATOR UNITS	12-2042	50-S0	(8)	2,390,608	3.66	12-2042	50-S0	(8)	2,390,608	3.66
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2042	80-R2.5	(7)	930,212	2.77	12-2042	80-R2.5	(7)	930,212	2.77
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2042	45-L0	(5)	23,951	3.21	12-2042	45-L0	(5)	23,951	3.21
TOTAL HUNTER UNIT 1			(-)	14,262,938	3.63			(-)	14,262,938	3.63
HUNTER UNIT 2										
311.00 STRUCTURES AND IMPROVEMENTS	12-2042	110-S0.5	(7)	294,203	2.38	12-2042	110-S0.5	(7)	294,203	2.38
312.00 BOILER PLANT EQUIPMENT	12-2042	65-L0.5	(8)	6,741,163	3.83	12-2042	65-L0.5	(8)	6,741,163	3.83
314.00 TURBOGENERATOR UNITS	12-2042	50-S0	(8)	1,655,478	3.68	12-2042	50-S0	(8)	1,655,478	3.68
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2042	80-R2.5	(7)	433,465	2.58	12-2042	80-R2.5	(7)	433,465	2.58
TOTAL HUNTER UNIT 2			(-)	9,124,309	3.65			(-)	9,124,309	3.65
HUNTER UNIT 3										
311.00 STRUCTURES AND IMPROVEMENTS	12-2042	110-S0.5	(7)	1,312,301	2.38	12-2042	110-S0.5	(7)	1,312,301	2.38
312.00 BOILER PLANT EQUIPMENT	12-2042	65-L0.5	(8)	10,052,897	3.28	12-2042	65-L0.5	(8)	10,052,897	3.28
314.00 TURBOGENERATOR UNITS	12-2042	50-S0	(7)	3,325,226	3.88	12-2042	50-S0	(7)	3,325,226	3.88
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2042	80-R2.5	(7)	1,343,204	2.49	12-2042	80-R2.5	(7)	1,343,204	2.49
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2042	45-L0	(5)	50,855	3.33	12-2042	45-L0	(5)	50,855	3.33
TOTAL HUNTER UNIT 3			(-)	16,084,483	3.20			(-)	16,084,483	3.20
HUNTER UNITS 1 AND 2 COMMON										
311.00 STRUCTURES AND IMPROVEMENTS	12-2042	110-S0.5	(7)	216,202	2.32	12-2042	110-S0.5	(7)	216,202	2.32
312.00 BOILER PLANT EQUIPMENT	12-2042	65-L0.5	(8)	398,899	3.45	12-2042	65-L0.5	(8)	398,899	3.45
314.00 TURBOGENERATOR UNITS	12-2042	50-S0	(8)	126,346	3.39	12-2042	50-S0	(8)	126,346	3.39
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2042	80-R2.5	(6)	3,448	3.41	12-2042	80-R2.5	(6)	3,448	3.41
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2042	45-L0	(5)	24,199	3.16	12-2042	45-L0	(5)	24,199	3.16
TOTAL HUNTER UNITS 1 AND 2 COMMON				769,094	3.02				769,094	3.02
HUNTER UNITS 1, 2 AND 3 COMMON										
310.20 LAND RIGHTS	12-2042	SQUARE	0	5,030	2.04	12-2042	SQUARE	0	5,030	2.04
311.00 STRUCTURES AND IMPROVEMENTS	12-2042	110-S0.5	(7)	3,192,076	2.68	12-2042	110-S0.5	(7)	3,192,076	2.68
312.00 BOILER PLANT EQUIPMENT	12-2042	65-L0.5	(8)	1,273,378	3.77	12-2042	65-L0.5	(8)	1,273,378	3.77
314.00 TURBOGENERATOR UNITS	12-2042	50-S0	(8)	41,482	3.53	12-2042	50-S0	(8)	41,482	3.53
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2042	80-R2.5	(5)	96,452	3.85	12-2042	80-R2.5	(5)	96,452	3.85
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2042	45-L0	(5)	17,667	3.95	12-2042	45-L0	(5)	17,667	3.95
TOTAL HUNTER UNITS 1, 2 AND 3 COMMON				4,626,085	2.94				4,626,085	2.94
TOTAL HUNTER GENERATING STATION				44,866,909	3.38				44,866,909	3.38

		PACIFIC	ORP DEPRECIAT	ION STUDY			SE	TTLEMENT SCEN	NARIO	
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED A	NNUAL
	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL
ACCOUNT	DATE	CURVE	PERCENT	AMOUNT	RATE	DATE	CURVE	PERCENT	AMOUNT	RATE
HUNTINGTON GENERATING STATION										
HUNTINGTON UNIT 1										
311.00 STRUCTURES AND IMPROVEMENTS	12-2036	110-S0.5	(7)	506,328	2.52	12-2036	110-S0.5	(7)	506,328	2.52
312.00 BOILER PLANT EQUIPMENT	12-2036	65-L0.5	(7)	13,121,287	4.41	12-2036	65-L0.5	(7)	13,121,287	4.41
314.00 TURBOGENERATOR UNITS	12-2036	50-S0	(7)	2,754,826	4.37	12-2036	50-S0	(7)	2,754,826	4.37
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2036	80-R2.5	(6)	560,787	2.77	12-2036	80-R2.5	(6)	560,787	2.77
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2036	45-L0	(5)	49,937	4.27	12-2036	45-L0	(5)	49,937	4.27
TOTAL HUNTINGTON UNIT 1				16,993,165	4.22				16,993,165	4.22
HUNTINGTON UNIT 2	10.0000	440.00.5	(0)	200 440	0.00	40.0000	440.00.5	(0)	000 440	0.00
311.00 STRUCTURES AND IMPROVEMENTS	12-2036	110-S0.5	(6)	822,442	3.09	12-2036	110-S0.5	(6)	822,442	3.09
312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS	12-2036 12-2036	65-L0.5 50-S0	(7) (7)	11,139,960 2,550,255	4.25 4.16	12-2036 12-2036	65-L0.5 50-S0	(7)	11,139,960 2,550,255	4.25 4.16
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2036	80-R2.5	(6)	822.357	3.39	12-2036	80-R2.5	(7) (6)	822,357	3.39
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2036	45-L0	(5)	35,708	3.89	12-2036	45-L0	(5)	35,708	3.89
TOTAL HUNTINGTON UNIT 2	12 2000	40 20	(0)	15,370,722	4.10	12 2000	40 20	(0)	15,370,722	4.10
				10,010,122					10,010,122	0
HUNTINGTON COMMON			-					(=)		
311.00 STRUCTURES AND IMPROVEMENTS	12-2036	110-S0.5	(7)	2,646,940	3.22	12-2036	110-S0.5	(7)	2,646,940	3.22
312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS	12-2036 12-2036	65-L0.5 50-S0	(7) (8)	2,152,529 281,319	4.81 3.80	12-2036 12-2036	65-L0.5 50-S0	(7) (8)	2,152,529 281,319	4.81 3.80
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2036	80-R2.5	(6) (5)	225,144	3.60 4.68	12-2036	80-R2.5	(6) (5)	225,144	3.60 4.68
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2036	45-L0	(5)	83,054	5.68	12-2036	45-L0	(5)	83,054	5.68
TOTAL HUNTINGTON COMMON	12 2000	40 20	(0)	5,388,986	3.84	12 2000	40 20	(0)	5,388,986	3.84
TOTAL HUNTINGTON GENERATING STATION				37,752,873	4.11				37,752,873	4.11
JIM BRIDGER GENERATING STATION										
JIM BRIDGER UNIT 1										
311.00 STRUCTURES AND IMPROVEMENTS	12-2028	110-S0.5	(5)	589,967	3.84	12-2028	110-S0.5	(5)	589,967	3.84
312.00 BOILER PLANT EQUIPMENT	12-2028	65-L0.5	(5)	10,098,796	6.07	12-2028	65-L0.5	(5)	10,098,796	6.07
314.00 TURBOGENERATOR UNITS	12-2028	50-S0	(5)	2,938,691	6.52	12-2028	50-S0	(5)	2,938,691	6.52
315.00 ACCESSORY ELECTRIC EQUIPMENT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2028 12-2028	80-R2.5 45-L0	(5)	423,214 11,661	3.96 4.02	12-2028 12-2028	80-R2.5 45-L0	(5)	423,214 11,661	3.96 4.02
TOTAL JIM BRIDGER UNIT 1	12-2026	45-LU	(4)	14,062,329	5.91	12-2026	45-LU	(4)	14,062,329	5.91
JIM BRIDGER UNIT 2										
311.00 STRUCTURES AND IMPROVEMENTS	12-2032	110-S0.5	(6)	376,623	2.97	12-2032	110-S0.5	(6)	376,623	2.97
312.00 BOILER PLANT EQUIPMENT	12-2032	65-L0.5	(6)	8,238,352	4.86	12-2032	65-L0.5	(6)	8,238,352	4.86
314.00 TURBOGENERATOR UNITS	12-2032	50-S0	(5)	3,236,065	5.55	12-2032	50-S0	(5)	3,236,065	5.55
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2032	80-R2.5	(5)	280,622	3.10	12-2032	80-R2.5	(5)	280,622	3.10
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL JIM BRIDGER UNIT 2	12-2032	45-L0	(4)	6,487 12,138,149	3.53 4.86	12-2032	45-L0	(4)	6,487 12,138,149	3.53 4.86
JIM BRIDGER UNIT 3										
311.00 STRUCTURES AND IMPROVEMENTS	12-2037	110-S0.5	(6)	423,758	2.90	12-2037	110-S0.5	(6)	423,758	2.90
312.00 BOILER PLANT EQUIPMENT	12-2037	65-L0.5	(6)	12,629,368	4.60	12-2037	65-L0.5	(6)	12,629,368	4.60
314.00 TURBOGENERATOR UNITS	12-2037	50-S0	(7)	1,775,327	4.11	12-2037	50-S0	(7)	1,775,327	4.11
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2037	80-R2.5	(6)	293,199	3.24	12-2037	80-R2.5	(6)	293,199	3.24
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2037	45-L0	(4)	5,655	3.17	12-2037	45-L0	(4)	5,655	3.17
TOTAL JIM BRIDGER UNIT 3				15,127,307	4.43				15,127,307	4.43

		PACIFIC	ORP DEPRECIA	TION STUDY			SE	TTLEMENT SCE	NARIO	
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED	ANNUAL
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
JIM BRIDGER UNIT 4										
311.00 STRUCTURES AND IMPROVEMENTS	12-2037	110-S0.5	(6)	1,024,417	2.54	12-2037	110-S0.5	(6)	1,024,417	2.54
312.00 BOILER PLANT EQUIPMENT	12-2037	65-L0.5	(6)	14,101,548	4.61	12-2037	65-L0.5	(6)	14,101,548	4.61
314.00 TURBOGENERATOR UNITS	12-2037	50-S0	(7)	1,794,210	3.91	12-2037	50-S0	(7)	1,794,210	3.91
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2037	80-R2.5	(6)	455,314	2.68	12-2037	80-R2.5	(6)	455,314	2.68
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2037	45-L0	(4)	36,635	3.16	12-2037	45-L0	(4)	36,635	3.16
TOTAL JIM BRIDGER UNIT 4				17,412,124	4.24				17,412,124	4.24
JIM BRIDGER COMMON	40.0007	0011455	•	5.000	0.40	40.0007	0011455	•	5.000	0.40
310.20 LAND RIGHTS	12-2037	SQUARE	0	5,990	2.13	12-2037	SQUARE	0	5,990	2.13
311.00 STRUCTURES AND IMPROVEMENTS	12-2037	110-S0.5	(6)	2,641,291	3.55	12-2037	110-S0.5	(6)	2,641,291	3.55
312.00 BOILER PLANT EQUIPMENT	12-2037	65-L0.5	(7)	4,457,480	4.24	12-2037	65-L0.5	(7)	4,457,480	4.24
314.00 TURBOGENERATOR UNITS	12-2037	50-S0	(6)	467,224	4.48	12-2037	50-S0	(6)	467,224	4.48
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2037	80-R2.5	(5)	729,916	3.77	12-2037	80-R2.5	(5)	729,916	3.77
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2037	45-L0	(4)	143,889	5.07	12-2037	45-L0	(4)	143,889	5.07
TOTAL JIM BRIDGER COMMON				8,445,790	3.98				8,445,790	3.98
TOTAL JIM BRIDGER GENERATING STATION				67,185,699	4.63				67,185,699	4.63
NAUGHTON GENERATING STATION										
NAUGHTON UNIT 1										
311.00 STRUCTURES AND IMPROVEMENTS	12-2029	110-S0.5	(11)	1,683,380	7.99	12-2029	110-S0.5	(9)	1,210,349	5.74
312.00 BOILER PLANT EQUIPMENT	12-2029	65-L0.5	(11)	14,169,792	9.22	12-2029	65-L0.5	(9)	11,365,657	7.39
314.00 TURBOGENERATOR UNITS	12-2029	50-S0	(11)	1,787,024	8.85	12-2029	50-S0	(9)	1,341,405	6.65
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2029	80-R2.5	(11)	1,818,465	8.72	12-2029	80-R2.5	(9)	1,419,332	6.81
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2029	45-L0	(9)	6,238	7.17	12-2029	45-L0	(8)	3,407	3.91
TOTAL NAUGHTON UNIT 1				19,464,899	9.01				15,340,150	7.10
NAUGHTON UNIT 2										
311.00 STRUCTURES AND IMPROVEMENTS	12-2029	110-S0.5	(11)	2,583,777	8.83	12-2029	110-S0.5	(9)	2,043,420	6.98
312.00 BOILER PLANT EQUIPMENT	12-2029	65-L0.5	(11)	17,548,475	9.14	12-2029	65-L0.5	(9)	13,971,983	7.28
314.00 TURBOGENERATOR UNITS	12-2029	50-S0	(11)	2,562,033	9.38	12-2029	50-S0	(9)	2,050,890	7.51
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2029	80-R2.5	(11)	2,610,776	8.69	12-2029	80-R2.5	(9)	2,024,532	6.74
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2029	45-L0	(9)	25,733	7.20	12-2029	45-L0	(8)	14,313	4.00
TOTAL NAUGHTON UNIT 2				25,330,794	9.08				20,105,138	7.21
NAUGHTON UNIT 3 311.00 STRUCTURES AND IMPROVEMENTS						12-2029	110-S0.5	(9)	544,805	3.83
312.00 BOILER PLANT EQUIPMENT						12-2029	65-L0.5	(9)	9,171,375	9.64
314.00 TURBOGENERATOR UNITS						12-2029	50-S0	(9)	2.338.640	5.99
315.00 ACCESSORY ELECTRIC EQUIPMENT						12-2029	80-R2.5	(9)	471,940	4.13
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT						12-2029	45-L0	(8)	7,552	3.66
TOTAL NAUGHTON UNIT 3						12-2023	40-20	(0)	12,534,312	7.83
NAUGHTON COMMON										
310.20 LAND RIGHTS	12-2029	SQUARE	0	855	5.69	12-2029	SQUARE	0	488	3.25
311.00 STRUCTURES AND IMPROVEMENTS	12-2029	110-S0.5	(11)	6,377,962	8.76	12-2029	110-S0.5	(9)	4,999,459	6.87
312.00 BOILER PLANT EQUIPMENT	12-2029	65-L0.5	(11)	3,976,077	8.85	12-2029	65-L0.5	(9)	3,062,540	6.82
314.00 TURBOGENERATOR UNITS	12-2029	50-S0	(11)	166,156	9.54	12-2029	50-S0	(9)	135,970	7.80
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2029	80-R2.5	(11)	365,444	8.68	12-2029	80-R2.5	(9)	284,193	6.75
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2029	45-L0	(10)	143,097	9.07	12-2029	45-L0	(8)	110,749	7.02
TOTAL NAUGHTON COMMON				11,029,591	8.80				8,593,399	6.86
TOTAL NAUGHTON GENERATING STATION				55,825,284	9.00				56,572,999	7.25

		PACIFIC	ORP DEPRECIA	TION STUDY			SE	TTLEMENT SCE	NARIO	
	PROBABLE		NET	CALCULATE		PROBABLE		NET	CALCULATED A	
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
WYODAK GENERATING STATION										
WYODAK PLANT										
310.20 LAND RIGHTS	12-2039	SQUARE	0	3,165	1.92	12-2039	SQUARE	0	3,165	1.92
311.00 STRUCTURES AND IMPROVEMENTS	12-2039	110-S0.5	(4)	1,280,783	2.40	12-2039	110-S0.5	(4)	1,280,783	2.40
312.00 BOILER PLANT EQUIPMENT	12-2039	65-L0.5	(5)	11,877,404	3.59	12-2039	65-L0.5	(5)	11,877,404	3.59
314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2039 12-2039	50-S0 80-R2.5	(5) (4)	2,290,489 797,055	3.52 2.73	12-2039 12-2039	50-S0 80-R2.5	(5) (4)	2,290,489 797,055	3.52 2.73
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2039	45-L0	(3)	47,842	3.89	12-2039	45-L0	(3)	47,842	3.89
TOTAL WYODAK GENERATING STATION				16,296,738	3.39				16,296,738	3.39
BLUNDELL GENERATING STATION										
BLUNDELL GEOTHERMAL UNIT 1										
311.00 STRUCTURES AND IMPROVEMENTS	12-2037	110-S0.5	(9)	186,829	2.84	12-2037	110-S0.5	(9)	186,829	2.84
312.00 BOILER PLANT EQUIPMENT	12-2037	65-L0.5	(10)	441,987	3.41	12-2037	65-L0.5	(10)	441,987	3.41
314.00 TURBOGENERATOR UNITS 315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2037 12-2037	50-S0 80-R2.5	(9) (8)	643,109 141,910	3.76 2.82	12-2037 12-2037	50-S0 80-R2.5	(9) (8)	643,109 141,910	3.76 2.82
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2037	45-L0	(7)	26,821	3.92	12-2037	45-L0	(7)	26,821	3.92
TOTAL BLUNDELL GEOTHERMAL UNIT 1			.,	1,440,656	3.40			, ,	1,440,656	3.40
BLUNDELL GEOTHERMAL UNIT 2										
311.00 STRUCTURES AND IMPROVEMENTS	12-2037	110-S0.5	(8)	29,068	4.23	12-2037	110-S0.5	(8)	29,068	4.23
312.00 BOILER PLANT EQUIPMENT 314.00 TURBOGENERATOR UNITS	12-2037 12-2037	65-L0.5 50-S0	(9) (9)	360,519 715,372	4.58 4.45	12-2037 12-2037	65-L0.5 50-S0	(9) (9)	360,519 715,372	4.58 4.45
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2037	80-R2.5	(8)	99,742	4.08	12-2037	80-R2.5	(8)	99,742	4.08
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2037	45-L0	(7)	24,123	4.61	12-2037	45-L0	(7)	24,123	4.61
TOTAL BLUNDELL GEOTHERMAL UNIT 2				1,228,824	4.45				1,228,824	4.45
BLUNDELL GEOTHERMAL STEAM FIELD										
310.20 LAND RIGHTS 311.00 STRUCTURES AND IMPROVEMENTS	12-2037	SQUARE 110-S0.5	0	690,749	1.69	12-2037	SQUARE 110-S0.5	0	690,749	1.69 3.87
312.00 BOILER PLANT EQUIPMENT	12-2037 12-2037	65-L0.5	(7) (8)	9,683 1,691,185	3.87 4.57	12-2037 12-2037	65-L0.5	(7) (8)	9,683 1,691,185	3.67 4.57
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2037	80-R2.5	(7)	49,856	4.84	12-2037	80-R2.5	(7)	49,856	4.84
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2037	45-L0	(6)	6,364	5.24	12-2037	45-L0	(6)	6,364	5.24
TOTAL BLUNDELL GEOTHERMAL STEAM FIELD				2,447,837	3.08				2,447,837	3.08
BLUNDELL GEOTHERMAL COMMON	40.0007	440.00.5	(0)	00.400	4.40	40.0007	440.00.5	(0)	00.400	4.40
311.00 STRUCTURES AND IMPROVEMENTS 312.00 BOILER PLANT EQUIPMENT	12-2037 12-2037	110-S0.5 65-L0.5	(8) (8)	32,489 203,245	4.40 6.28	12-2037 12-2037	110-S0.5 65-L0.5	(8) (8)	32,489 203,245	4.40 6.28
315.00 ACCESSORY ELECTRIC EQUIPMENT	12-2037	80-R2.5	(8)	2,016	4.78	12-2037	80-R2.5	(8)	2,016	4.78
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2037	45-L0	(7)	2,335	3.35	12-2037	45-L0	(7)	2,335	3.35
TOTAL BLUNDELL GEOTHERMAL COMMON				240,085	5.88				240,085	5.88
TOTAL BLUNDELL GENERATING STATION				5,357,402	3.49				5,357,402	3.49
TOTAL DEPRECIABLE STEAM PRODUCTION PLANT				419,112,432	5.80				348,028,372	5.08
HYDRAULIC PRODUCTION PLANT										
ASHTON/ST. ANTHONY										
330.20 LAND RIGHTS	12-2027	SQUARE	0	37,668	11.48	12-2027	SQUARE	0	37,668	11.48
331.00 STRUCTURES AND IMPROVEMENTS	12-2027	125-R1	(1)	191,475	9.03	12-2027	125-R1	0	188,289	8.88
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2027	125-R1.5	0	2,443,602	8.72	12-2027	125-R1.5	0	2,443,602	8.72
333.00 WATERWHEELS, TURBINES AND GENERATORS 334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2027 12-2027	95-S0 70-L0	(1) (1)	150,175 111.111	7.56 8.40	12-2027 12-2027	95-S0 70-L0	(1) (1)	150,175 111,111	7.56 8.40
5550 ACCECCATA LELCTRIC EQUIFINENT	12-2021	7 U-LU	(1)	111,111	0.40	12"2021	7 U-LU	(1)	111,111	0.40

ATTACHMENT 3 ORDER NO. 34754

		PACIFIC	ORP DEPRECIAT	ION STUDY			SE	TTLEMENT SCEN	IARIO	
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED A	NNUAL
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2027	75-R0.5	(1)	588	7.36	12-2027	75-R0.5	(1)	588	7.36
336.00 ROADS, RAILROADS AND BRIDGES	12-2027	100-S0.5	(1)	596	10.87	12-2027	100-S0.5	(1)	596	10.87
TOTAL ASHTON/ST. ANTHONY			. ,	2,935,215	8.68				2,932,029	8.67
BEAR RIVER										
330.20 LAND RIGHTS	12-2033	SQUARE	0	90	1.53	12-2033	SQUARE	0	90	1.53
331.00 STRUCTURES AND IMPROVEMENTS	12-2033	125-R1	(1)	295,078	4.37	12-2033	125-R1	(1)	296,584	4.39
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2033	125-R1.5	(1)	2,051,334	4.77	12-2033	125-R1.5	(1)	2,050,211	4.77
333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2033	95-S0	(2)	847,567	4.92	12-2033	95-S0	(2)	847,127	4.92
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2033	70-L0	(2)	273,107	4.71	12-2033	70-L0	(2)	272,926	4.71
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2033	75-R0.5	(1)	2,356	2.94	12-2033	75-R0.5	(1)	2,352	2.94
336.00 ROADS, RAILROADS AND BRIDGES	12-2033	100-S0.5	(2)	65,091	5.09	12-2033	100-S0.5	(2)	65,059	5.09
TOTAL BEAR RIVER				3,534,623	4.77				3,534,349	4.77
BEND										
331.00 STRUCTURES AND IMPROVEMENTS	12-2030	125-R1	(1)	849	0.90	12-2030	125-R1	(1)	843	0.89
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2030	125-R1.5	(1)	0	0.00	12-2030	125-R1.5	(1)	0	0.00
333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2030	95-S0	(1)	60,092	7.14	12-2030	95-S0	(1)	60,092	7.14
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2030	70-L0	(2)	0	-	12-2030	70-L0	(2)	0	-
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2030	75-R0.5	(1)	0	-	12-2030	75-R0.5	(1)	0	-
336.00 ROADS, RAILROADS AND BRIDGES	12-2030	100-S0.5	(5)	0	-	12-2030	100-S0.5	(5)	0	
TOTAL BEND				60,941	2.06				60,935	2.06
BIG FORK			(2)					(5)		
331.00 STRUCTURES AND IMPROVEMENTS	12-2053	125-R1	(3)	13,263	1.76	12-2053	125-R1	(3)	13,250	1.75
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2053	125-R1.5	(3)	101,626	1.75	12-2053	125-R1.5	(3)	101,626	1.75
333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2053	95-S0	(7)	25,640	1.64	12-2053	95-S0	(7)	25,640	1.64
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2053	70-L0	(5)	7,886	2.01	12-2053	70-L0	(5)	7,886	2.01
336.00 ROADS, RAILROADS AND BRIDGES	12-2053	100-S0.5	(5)	4,432	1.90	12-2053	100-S0.5	(5)	4,432	1.90
TOTAL BIG FORK				152,847	1.74				152,834	1.74

		PACIFIC	ORP DEPRECIA	TION STUDY			SE	TTLEMENT SCE	NARIO	
	PROBABLE		NET	CALCULATI		PROBABLE		NET	CALCULATED A	
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
ACCOUNT	DATE	CURVE	PERCENT	AWOUNT	KAIE	DATE	CURVE	PERCENT	ANIOUNI	KAIE
CUTLER										
330.20 WATER RIGHTS	12-2064	SQUARE	0	8	1.22	12-2064	SQUARE	0	8	1.22
330.30 WATER RIGHTS	12-2064	SQUARE	0	0	-	12-2064	SQUARE	0	0	-
330.40 FLOOD RIGHTS	12-2064	SQUARE	0	0	-	12-2064	SQUARE	0	0	-
331.00 STRUCTURES AND IMPROVEMENTS	12-2064	125-R1	(5)	24,496	0.61	12-2064	125-R1	(4)	23,981	0.60
332.00 RESERVOIRS, DAMS AND WATERWAYS 333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2064 12-2064	125-R1.5 95-S0	(6) (9)	92,323 143,123	0.87 1.20	12-2064 12-2064	125-R1.5 95-S0	(6) (9)	92,084 142,917	0.86 1.20
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2064	70-L0	(6)	35,051	1.32	12-2064	70-L0	(6)	35,000	1.32
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2064	75-R0.5	(4)	47	0.43	12-2064	75-R0.5	(4)	47	0.43
336.00 ROADS, RAILROADS AND BRIDGES	12-2064	100-S0.5	(10)	5,670	0.78	12-2064	100-S0.5	(10)	5,648	0.78
TOTAL CUTLER			( - /	300,718	1.00			( - /	299,685	1.00
EAGLE POINT 330.20 LAND RIGHTS	12-2040	SQUARE	0	0	_	12-2040	SQUARE	0	0	
331.00 STRUCTURES AND IMPROVEMENTS	12-2040	125-R1	(2)	2,907	1.58	12-2040	125-R1	(2)	2,903	1.58
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2040	125-R1.5	(2)	39,146	2.11	12-2040	125-R1.5	(2)	39,146	2.11
333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2040	95-S0	(3)	22,939	3.30	12-2040	95-S0	(3)	22,939	3.30
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2040	70-L0	(3)	2,862	2.03	12-2040	70-L0	(3)	2,862	2.03
336.00 ROADS, RAILROADS AND BRIDGES	12-2040	100-S0.5	(2)	4,084	2.30	12-2040	100-S0.5	(2)	4,084	2.30
TOTAL EAGLE POINT				71,938	2.35				71,934	2.35
GRANITE										
331.00 STRUCTURES AND IMPROVEMENTS	12-2035	125-R1	(1)	15,755	2.90	12-2035	125-R1	(1)	15,889	2.93
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2035	125-R1.5	(1)	92,022	2.45	12-2035	125-R1.5	(1)	91,905	2.44
333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2035	95-S0	(3)	13,030	1.84	12-2035	95-S0	(3)	13,001	1.83
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2035	70-L0	(2)	5,100	2.42	12-2035	70-L0	(2)	5,092	2.42
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2035	75-R0.5	(1)	17	1.24	12-2035	75-R0.5	(1)	17	1.24
TOTAL GRANITE				125,924	2.41				125,904	2.41
LAST CHANCE										
331.00 STRUCTURES AND IMPROVEMENTS	12-2033	125-R1	(1)	6,328	1.42	12-2033	125-R1	(1)	6,312	1.42
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2033	125-R1.5	(1)	16,488	1.73	12-2033	125-R1.5	(1)	16,488	1.73
333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2033	95-S0	(2)	29,636	2.53	12-2033	95-S0	(2)	29,636	2.53
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2033	70-L0	(2)	7,047	2.66	12-2033	70-L0	(2)	7,047	2.66
336.00 ROADS, RAILROADS AND BRIDGES	12-2033	100-S0.5	(3)	748	1.16	12-2033	100-S0.5	(3)	748	1.16
TOTAL LAST CHANCE				60,247	2.08				60,231	2.08
LIFTON										
330.20 LAND RIGHTS	12-2033	SQUARE	0	321	1.55	12-2033	SQUARE	0	321	1.55
330.30 WATER RIGHTS	12-2033	SQUARE	0	389	1.61	12-2033	SQUARE	0	389	1.61
331.00 STRUCTURES AND IMPROVEMENTS	12-2033	125-R1	(2)	32,056	2.62	12-2033	125-R1	(2)	31,990	2.62
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2033	125-R1.5	(2)	437,151	4.11	12-2033	125-R1.5	(2)	437,151	4.11
333.00 WATERWHEELS, TURBINES AND GENERATORS	12-2033	95-S0	(1)	548,908	5.13	12-2033	95-S0	(1)	548,908	5.13
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2033	70-L0	(1)	59,207	6.28	12-2033	70-L0	(1)	59,207	6.28
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2033	75-R0.5	(1)	638	5.39	12-2033	75-R0.5	(1)	638	5.39
336.00 ROADS, RAILROADS AND BRIDGES	12-2033	100-S0.5	(1)	12,891	4.81	12-2033	100-S0.5	(1)	12,891	4.81
TOTAL LIFTON				1,091,561	4.58				1,091,495	4.58
MERWIN										
330.20 LAND RIGHTS	12-2058	SQUARE	0	2,154	0.72	12-2058	SQUARE	0	2,154	0.72
330.50 FISH/WILDLIFE	12-2058	SQUARE	0	1,469	0.69	12-2058	SQUARE	0	1,469	0.69
331.00 STRUCTURES AND IMPROVEMENTS	12-2058	125-R1	(3)	2,329,509	2.25	12-2058	125-R1	(3)	2,328,540	2.25
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-2058	125-R1.5	(4)	1,307,886	2.36	12-2058	125-R1.5	(4)	1,307,886	2.36
333.00 WATERWHEELS, TURBINES AND GENERATORS 334.00 ACCESSORY ELECTRIC EQUIPMENT	12-2058 12-2058	95-S0 70-L0	(11) (5)	181,833 310,965	1.88 2.60	12-2058 12-2058	95-S0 70-L0	(11) (5)	181,833 310,965	1.88 2.60
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2058	70-L0 75-R0.5	(3)	3,507	2.12	12-2058	70-L0 75-R0.5	(3)	3,507	2.60
336.00 ROADS, RAILROADS AND BRIDGES	12-2058	100-S0.5	(5)	164,095	2.39	12-2058	100-S0.5	(5)	164,095	2.39
TOTAL MERWIN			\-/	4,301,418	2.28			1.7	4,300,449	2.28

ATTACHMENT 3 ORDER NO. 34754

			PACIFIC	ORP DEPRECIA	TION STUDY			SE	TTLEMENT SCE	NARIO	
		PROBABLE		NET	CALCULATE		PROBABLE		NET	CALCULATED A	
		RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL
	ACCOUNT	DATE	CURVE	PERCENT	AMOUNT	RATE	DATE	CURVE	PERCENT	AMOUNT	RATE
331.00 ST 332.00 RE 333.00 WA 334.00 AC 335.00 MIS	ORTH UMPQUA RUCTURES AND IMPROVEMENTS ESERVOIRS, DAMS AND WATERWAYS ATERWHEELS, TURBINES AND GENERATORS CCESSORY ELECTRIC EQUIPMENT SCELLANEOUS POWER PLANT EQUIPMENT OADS, RAILROADS AND BRIDGES TOTAL NORTH UMPQUA	12-2038 12-2038 12-2038 12-2038 12-2038 12-2038	125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	(2) (2) (3) (2) (1) (3)	1,243,645 7,692,654 927,904 791,116 22,785 354,955 11,033,059	3.53 3.70 3.55 4.06 3.22 3.60 3.69	12-2038 12-2038 12-2038 12-2038 12-2038 12-2038	125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	(1) (2) (3) (2) (1) (3)	1,227,904 7,688,640 927,315 790,763 22,763 354,730 11,012,115	3.48 3.70 3.55 4.05 3.22 3.59 3.68
331.00 ST 332.00 RE 333.00 WA 334.00 AC	IRIS RUCTURES AND IMPROVEMENTS SERVOIRS, DAMS AND WATERWAYS ATERWHEELS, TURBINES AND GENERATORS CESSORY ELECTRIC EQUIPMENT SCELLANEOUS POWER PLANT EQUIPMENT TOTAL PARIS	12-2024 12-2024 12-2024 12-2024 12-2024	125-R1 125-R1.5 95-S0 70-L0 75-R0.5	0 (1) (1) 0	0 167 53 0 0 220	0.15 0.07 - - 0.05	12-2024 12-2024 12-2024 12-2024 12-2024	125-R1 125-R1.5 95-S0 70-L0 75-R0.5	0 (1) (1) 0	0 167 53 0 0 220	0.15 0.07 - 0.05
330.20 LAI 330.30 WA 331.00 ST 332.00 RE 333.00 WA 334.00 AC 335.00 MIS	ONEER ND RIGHTS ATER RIGHTS RUCTURES AND IMPROVEMENTS ESERVOIRS, DAMS AND WATERWAYS ATERWHEELS, TURBINES AND GENERATORS CCESSORY ELECTRIC EQUIPMENT SCELLANEOUS POWER PLANT EQUIPMENT DADS, RAILROADS AND BRIDGES TOTAL PIONEER	12-2030 12-2030 12-2030 12-2030 12-2030 12-2030 12-2030	SQUARE SQUARE 125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	0 0 (1) (1) (1) (1) (1) (1)	106 1,275 28,128 414,535 69,123 51,746 275 3,208 568,396	1.15 1.15 4.59 4.25 4.32 5.48 2.93 5.25 4.34	12-2030 12-2030 12-2030 12-2030 12-2030 12-2030 12-2030 12-2030	SQUARE SQUARE 125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	0 0 (1) (1) (1) (1) (1) (1)	106 1,275 28,096 414,535 69,123 51,746 275 3,208 568,364	1.15 1.15 4.59 4.25 4.32 5.48 2.93 5.25 4.34
330.20 LAI 330.40 FLG 331.00 ST 332.00 RE 333.00 WA 334.00 AC 335.00 MIS	ROSPECT # 1, 2 AND 4 ND RIGHTS OOD RIGHTS TRUCTURES AND IMPROVEMENTS ESERVOIRS, DAMS AND WATERWAYS ATERWHEELS, TURBINES AND GENERATORS CCESSORY ELECTRIC EQUIPMENT SCELLANEOUS POWER PLANT EQUIPMENT DADS, RAILROADS AND BRIDGES TOTAL PROSPECT # 1, 2 AND 4	12-2038 12-2038 12-2038 12-2038 12-2038 12-2038 12-2038	SQUARE SQUARE 125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	0 0 (1) (1) (3) (2) (1) (2)	77 43 248,494 1,311,162 144,242 272,781 581 48,864 2,026,244	2.07 1.36 3.89 3.50 3.41 4.09 3.11 4.68 3.63	12-2038 12-2038 12-2038 12-2038 12-2038 12-2038 12-2038 12-2038	SQUARE SQUARE 125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	0 0 (1) (1) (3) (2) (1) (2)	77 43 249,178 1,310,538 144,154 272,677 581 48,857 2,026,105	2.07 1.36 3.90 3.50 3.41 4.09 3.11 4.68 3.63
331.00 ST 332.00 RE 333.00 WA 334.00 AC 335.00 MIS	ROSPECT #3 RUCTURES AND IMPROVEMENTS ESERVOIRS, DAMS AND WATERWAYS ATERWHEELS, TURBINES AND GENERATORS CCESSORY ELECTRIC EQUIPMENT SCELLANEOUS POWER PLANT EQUIPMENT DADS, RAILROADS AND BRIDGES TOTAL PROSPECT #3	12-2058 12-2058 12-2058 12-2058 12-2058 12-2058	125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	(4) (5) (9) (5) (3) (6)	5,196 4,878 5,756 28,251 59 5,468 49,608	0.81 0.11 0.32 1.53 0.10 1.84 0.54	12-2058 12-2058 12-2058 12-2058 12-2058 12-2058	125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	(3) (5) (9) (5) (3) (6)	5,108 4,819 5,733 28,238 58 5,467 49,423	0.80 0.11 0.32 1.53 0.09 1.84 0.54
331.00 ST 332.00 RE 333.00 WA 334.00 AC 335.00 MIS	INTA CLARA RUCTURES AND IMPROVEMENTS ESERVOIRS, DAMS AND WATERWAYS ATERWHEELS, TURBINES AND GENERATORS CCESSORY ELECTRIC EQUIPMENT SCELLANEOUS POWER PLANT EQUIPMENT DADS, RAILROADS AND BRIDGES TOTAL SANTA CLARA	12-2024 12-2024 12-2024 12-2024 12-2024 12-2024	125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	0 0 (1) 0 0	0 0 0 5,244 0 2,033 7,277	0.00 0.00 0.00 0.76 0.00 9.53 0.29	12-2024 12-2024 12-2024 12-2024 12-2024 12-2024	125-R1 125-R1.5 95-S0 70-L0 75-R0.5 100-S0.5	0 0 (1) 0 0	0 0 0 5,244 0 2,033 7,277	0.00 0.00 0.00 0.76 0.00 9.53 0.29

		PACIF	ICORP DEPRECI	ATION STUDY			SE	TTLEMENT SCI	ENARIO	
	PROBAE		NET	CALCULATI		PROBABLE		NET	CALCULATED A	
ACCOUNT	RETIREM DATE		SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
ACCOUNT	DATE	CURVE	PERCENT	AWOUNT	KAIE	DATE	CURVE	PERCENT	AWOUNT	KAIL
<u>STAIRS</u>										
331.00 STRUCTURES AND IMPROVEMENTS	12-203	) 125-R1	(1)	4,454	2.49	12-2030	125-R1	(1)	4,445	2.49
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-203		(1)	66,031	5.44	12-2030	125-R1.5	(1)	66,031	5.44
333.00 WATERWHEELS, TURBINES AND GENER			(2)	14,109	2.75	12-2030	95-S0	(2)	14,109	2.75
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-203		(1)	9,564	4.35	12-2030	70-L0	(1)	9,564	4.35
336.00 ROADS, RAILROADS AND BRIDGES	12-203	0 100-S0.5	0	18,462	8.59	12-2030	100-S0.5	0	18,462	8.59
TOTAL STAIRS				112,620	4.81				112,611	4.81
SWIFT										
330.20 LAND RIGHTS	12-205	SQUARE	0	61,403	0.98	12-2058	SQUARE	0	61,403	0.98
330.50 FISH/WILDLIFE	12-205		0	968	1.00	12-2058	SQUARE	0	968	1.00
331.00 STRUCTURES AND IMPROVEMENTS	12-205	3 125-R1	(3)	1,650,595	2.29	12-2058	125-R1	(3)	1,649,891	2.28
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-205	3 125-R1.5	(6)	879,760	1.62	12-2058	125-R1.5	(6)	879,760	1.62
333.00 WATERWHEELS, TURBINES AND GENER	RATORS 12-205	95-S0	(10)	326,508	2.02	12-2058	95-S0	(10)	326,508	2.02
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-205	3 70-L0	(5)	195,011	2.49	12-2058	70-L0	(5)	195,011	2.49
335.00 MISCELLANEOUS POWER PLANT EQUIP	PMENT 12-205		(5)	6,393	1.61	12-2058	75-R0.5	(5)	6,393	1.61
336.00 ROADS, RAILROADS AND BRIDGES	12-205	3 100-S0.5	(6)	23,585	2.09	12-2058	100-S0.5	(6)	23,585	2.09
TOTAL SWIFT				3,144,223	1.99				3,143,519	1.98
VIVA NAUGHTON										
331.00 STRUCTURES AND IMPROVEMENTS	12-202	9 125-R1	(1)	17,029	4.26	12-2029	125-R1	(1)	17,009	4.26
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-202		(1)	4,271	4.16	12-2029	125-R1.5	(1)	4,271	4.16
333.00 WATERWHEELS, TURBINES AND GENER			(2)	21,339	4.36	12-2029	95-S0	(2)	21,339	4.36
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-202		(1)	10,721	5.33	12-2029	70-L0	(1)	10,721	5.33
335.00 MISCELLANEOUS POWER PLANT EQUIP			(1)	874	4.34	12-2029	75-R0.5	(1)	874	4.34
TOTAL VIVA NAUGHTON			,	54,234	4.47			. ,	54,214	4.47
WALLOWA FALLS										
331.00 STRUCTURES AND IMPROVEMENTS	12-205	7 125-R1	(4)	0	_	12-2057	125-R1	(3)	0	_
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-205		(4)	30,507	1.41	12-2057	125-R1.5	(4)	30,507	1.41
333.00 WATERWHEELS, TURBINES AND GENER			(8)	0,307	0.00	12-2057	95-S0	(8)	0	0.00
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-205		(6)	0	0.00	12-2057	70-L0	(6)	0	0.00
336.00 ROADS, RAILROADS AND BRIDGES	12-205		(6)	4,810	0.74	12-2057	100-S0.5	(6)	4,799	0.74
TOTAL WALLOWA FALLS			(-)	35,317	0.78			(-)	35,306	0.78
WEDED										
WEBER 331.00 STRUCTURES AND IMPROVEMENTS	12-206	) 125-R1	(5)	1,657	0.43	12-2060	125-R1	(4)	1,549	0.40
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-206		(6)	15,869	0.79	12-2060	125-R1.5	(6)	15,869	0.79
333.00 WATERWHEELS, TURBINES AND GENER			(11)	6,203	0.67	12-2060	95-S0	(11)	6,203	0.67
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-206		(6)	2,632	1.04	12-2060	70-L0	(6)	2,632	1.04
335.00 MISCELLANEOUS POWER PLANT EQUIP			(4)	131	0.60	12-2060	75-R0.5	(4)	131	0.60
336.00 ROADS, RAILROADS AND BRIDGES	12-206	100-S0.5	(8)	276	0.70	12-2060	100-S0.5	(8)	276	0.70
TOTAL WEBER				26,768	0.74				26,660	0.74
YALE										
330.20 LAND RIGHTS	12-205	SQUARE	0	6,098	0.80	12-2058	SQUARE	0	6,083	0.80
331.00 STRUCTURES AND IMPROVEMENTS	12-205		(4)	378,859	2.17	12-2058	125-R1	(3)	374,713	2.14
332.00 RESERVOIRS, DAMS AND WATERWAYS	12-205	3 125-R1.5	(7)	434,421	1.32	12-2058	125-R1.5	(7)	433,770	1.32
333.00 WATERWHEELS, TURBINES AND GENER	RATORS 12-205	95-S0	(10)	270,961	1.90	12-2058	95-S0	(10)	270,745	1.90
334.00 ACCESSORY ELECTRIC EQUIPMENT	12-205		(6)	83,465	2.20	12-2058	70-L0	(6)	83,411	2.20
335.00 MISCELLANEOUS POWER PLANT EQUIP			(5)	7,650	1.42	12-2058	75-R0.5	(5)	7,636	1.41
336.00 ROADS, RAILROADS AND BRIDGES	12-205	3 100-S0.5	(6)	40,954	2.02	12-2058	100-S0.5	(6)	40,933	2.02
TOTAL YALE				1,222,408	1.71				1,217,291	1.70
HYDRO DECOMMISSIONING RESERVE			а	(448,125)				а	(448,125)	
TOTAL HYDRAULIC PRODUCTION				30,467,681	3.06				30,434,825	3.06

		PACIFIC	ORP DEPRECIAT	ION STUDY			SF	TTLEMENT SCEN	IARIO	
	PROBABLE	1 4011 10	NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED A	NNUAL
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
OTHER PRODUCTION PLANT										
CHEHALIS										
341.00 STRUCTURES AND IMPROVEMENTS	12-2043	70-S2.5	(3)	706,877	2.89	12-2043	70-S2.5	(3)	706,877	2.89
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12-2043	50-R2	(3)	48,852	3.11	12-2043	50-R2	(3)	48,852	3.11
343.00 PRIME MOVERS	12-2043	40-L0	(5)	8,558,722	4.12	12-2043	40-L0	(5)	8,558,722	4.12
344.00 GENERATORS	12-2043	50-R2.5	(5)	2,179,132	3.14	12-2043	50-R2.5	(5)	2,179,132	3.14
345.00 ACCESSORY ELECTRIC EQUIPMENT	12-2043	70-R3	(2)	1,118,927	2.87	12-2043	70-R3	(2)	1,118,927	2.87
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2043	60-R3	(2)	94,552	2.91	12-2043	60-R3	(2)	94,552	2.91
TOTAL CHEHALIS			, ,	12,707,062	3.68			. ,	12,707,062	3.68
CURRANT CREEK										
341.00 STRUCTURES AND IMPROVEMENTS	12-2045	70-S2.5	(3)	1,354,655	3.07	12-2045	70-S2.5	(3)	1,354,655	3.07
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12-2045	50-R2	(3)	109,184	3.36	12-2045	50-R2	(3)	109,184	3.36
343.00 PRIME MOVERS	12-2045	40-L0	(6)	8,161,180	4.35	12-2045	40-L0	(6)	8,161,180	4.35
344.00 GENERATORS	12-2045	50-R2.5	(5)	2,106,343	3.37	12-2045	50-R2.5	(5)	2,106,343	3.37
345.00 ACCESSORY ELECTRIC EQUIPMENT	12-2045	70-R3	(2)	1,333,169	3.09	12-2045	70-R3	(2)	1,333,169	3.09
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2045	60-R3	(2)	92,485	3.11	12-2045	60-R3	(2)	92,485	3.11
TOTAL CURRANT CREEK				13,157,016	3.83				13,157,016	3.83
<u>HERMISTON</u>										
341.00 STRUCTURES AND IMPROVEMENTS	12-2036	70-S2.5	(3)	389,535	2.91	12-2036	70-S2.5	(3)	389,535	2.91
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12-2036	50-R2	(2)	719	2.91	12-2036	50-R2	(2)	719	2.91
343.00 PRIME MOVERS	12-2036	40-L0	(4)	4,629,951	4.19	12-2036	40-L0	(4)	4,629,951	4.19
344.00 GENERATORS	12-2036	50-R2.5	(4)	1,303,435	3.11	12-2036	50-R2.5	(4)	1,303,435	3.11
345.00 ACCESSORY ELECTRIC EQUIPMENT	12-2036	70-R3	(2)	280,471	2.88	12-2036	70-R3	(2)	280,471	2.88
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2036	60-R3	(2)	8,253	3.96	12-2036	60-R3	(2)	8,253	3.96
TOTAL HERMISTON				6,612,364	3.76				6,612,364	3.76
LAKE SIDE UNIT 1										
341.00 STRUCTURES AND IMPROVEMENTS	12-2047	70-S2.5	(3)	81,075	3.11	12-2047	70-S2.5	(3)	81,075	3.11
343.00 PRIME MOVERS	12-2047	40-L0	(6)	10,294,100	4.35	12-2047	40-L0	(6)	10,294,100	4.35
344.00 GENERATORS	12-2047	50-R2.5	(5)	2,303,679	3.36	12-2047	50-R2.5	(5)	2,303,679	3.36
345.00 ACCESSORY ELECTRIC EQUIPMENT	12-2047	70-R3	(3)	1,393,945	3.10	12-2047	70-R3	(3)	1,393,945	3.10
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL LAKE SIDE UNIT 1	12-2047	60-R3	(2)	75,885 14,148,684	3.11 3.98	12-2047	60-R3	(2)	75,885 14,148,684	3.11 3.98
				,,	0.00				,	0.00
LAKE SIDE UNIT 2	10.0051	70.00.5	(0)	0.075.500	0.40	10.0051	70.00.5	(0)	0.075.500	0.40
341.00 STRUCTURES AND IMPROVEMENTS	12-2054	70-S2.5	(3)	2,275,526	2.48	12-2054	70-S2.5	(3)	2,275,526	2.48
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12-2054	50-R2	(3)	224,374	2.66	12-2054	50-R2	(3)	224,374	2.66
343.00 PRIME MOVERS	12-2054	40-L0	(6)	12,509,087	3.62	12-2054	40-L0	(6)	12,509,087	3.62
344.00 GENERATORS	12-2054	50-R2.5	(5)	4,287,257	2.79	12-2054	50-R2.5	(5)	4,287,257	2.79
345.00 ACCESSORY ELECTRIC EQUIPMENT	12-2054	70-R3	(2)	1,936,341	2.57	12-2054	70-R3	(2)	1,936,341	2.57
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL LAKE SIDE UNIT 2	12-2054	60-R3	(1)	91,701 21,324,286	2.50 3.14	12-2054	60-R3	(1)	91,701 21,324,286	2.50 3.14
GADBSY PEAKER UNIT 4-6										
341.00 STRUCTURES AND IMPROVEMENTS	12-2032	70-S2.5	(2)	166,489	3.90	12-2032	70-S2.5	(2)	166,489	3.90
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12-2032	50-R2	(2)	143,735	5.27	12-2032	50-R2	(2)	143,735	5.27
343.00 PRIME MOVERS	12-2032	40-S0	(3)	3,243,341	5.19	12-2032	50-R1	(4)	3,172,075	5.01
344.00 GENERATORS	12-2032	50-R2.5	(2)	799,633	4.48	12-2032	50-R2.5	(2)	799,633	4.48
345.00 ACCESSORY ELECTRIC EQUIPMENT	12-2032	70-R3	(2)	123,297	4.19	12-2032	70-R3	(2)	123,297	4.19
TOTAL GADBSY PEAKER UNIT 4-6			• •	4,476,495	4.96			• • • • •	4,405,229	4.83

			PACIFIC	ORP DEPRECIAT	TION STUDY			SE	TTLEMENT SCE	NARIO	
		PROBABLE		NET	CALCULATE		PROBABLE		NET	CALCULATED A	
	ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
		DAIL	CONVE	TEROLITI	AMOUNT	NATE.	DAIL	CORVE	TEROLITI	AWOON	
044.00	DUNLAP - WIND	40.0050	05 B0	(4)	400.040	0.00	40.0050	05 D0	(4)	400.040	0.00
341.00		12-2050	65-R2	(1)	183,643	2.33	12-2050	65-R2	(1)	183,643	2.33
	PRIME MOVERS	12-2050	55-R2.5	(1)	9,334,602	5.34	12-2050	55-R2.5	(1)	9,334,602	5.34
	GENERATORS	12-2050	40-S0	(2)	407,952	7.72	12-2050	40-S0	(2)	407,952	7.72
	ACCESSORY ELECTRIC EQUIPMENT MISCELLANEOUS POWER PLANT EQUIPMENT	12-2050	60-S0.5 60-R3	(1) 0	311,346	2.43	12-2050 12-2050	60-S0.5	(1) 0	311,346	2.43 2.46
346.00		12-2050	60-R3	U	4,684	2.46	12-2050	60-R3	U	4,684	
	TOTAL DUNLAP - WIND				10,242,227	5.09				10,242,227	5.09
	FOOTE CREEK - WIND										
341.00		12-2050	65-R2	(1)	5,155	4.94	12-2050	65-R2	(1)	5,155	4.94
	PRIME MOVERS	12-2050	55-R2.5	(1)	2,329,011	4.11	12-2050	55-R2.5	(1)	2,329,011	4.11
	GENERATORS	12-2050	40-S0	(2)	148,872	5.52	12-2050	40-S0	(2)	148,872	5.52
345.00	ACCESSORY ELECTRIC EQUIPMENT	12-2050	60-S0.5	(1)	90,476	5.01	12-2050	60-S0.5	(1)	90,476	5.01
	TOTAL FOOTE CREEK - WIND				2,573,514	4.20				2,573,514	4.20
	GLENROCK - WIND										
	STRUCTURES AND IMPROVEMENTS	12-2049	65-R2	(1)	289,531	2.39	12-2049	65-R2	(1)	289,531	2.39
	PRIME MOVERS	12-2049	55-R2.5	(1)	20,699,052	4.26	12-2049	55-R2.5	(1)	20,699,052	4.26
344.00		12-2049	40-S0	(2)	905,061	5.94	12-2049	40-S0	(2)	905,061	5.94
345.00		12-2049	60-S0.5	(1)	728,609	2.34	12-2049	60-S0.5	(1)	728,609	2.34
346.00	MISCELLANEOUS POWER PLANT EQUIPMENT	12-2049	60-R3	0	131,137	3.02	12-2049	60-R3	0	131,137	3.02
	TOTAL GLENROCK - WIND				22,753,390	4.14				22,753,390	4.14
	GOODNOE HILLS - WIND										
	STRUCTURES AND IMPROVEMENTS	12-2049	65-R2	(1)	122,379	2.21	12-2049	65-R2	(1)	122,379	2.21
343.00	PRIME MOVERS	12-2049	55-R2.5	(1)	7,378,849	5.83	12-2049	55-R2.5	(1)	7,378,849	5.83
344.00	GENERATORS	12-2049	40-S0	(2)	294,308	7.10	12-2049	40-S0	(2)	294,308	7.10
345.00	ACCESSORY ELECTRIC EQUIPMENT	12-2049	60-S0.5	(1)	317,202	3.89	12-2049	60-S0.5	(1)	317,202	3.89
346.00	MISCELLANEOUS POWER PLANT EQUIPMENT	12-2049	60-R3	0	4,819	2.33	12-2049	60-R3	0	4,819	2.33
	TOTAL GOODNOE HILLS - WIND				8,117,557	5.61				8,117,557	5.61
	HIGH PLAINS / MCFADDEN - WIND										
341.00	STRUCTURES AND IMPROVEMENTS	12-2049	65-R2	(1)	180,251	2.28	12-2049	65-R2	(1)	180,251	2.28
343.00	PRIME MOVERS	12-2049	55-R2.5	(1)	11,070,426	5.47	12-2049	55-R2.5	(1)	11,070,426	5.47
344.00	GENERATORS	12-2049	40-S0	(2)	456,228	7.50	12-2049	40-S0	(2)	456,228	7.50
345.00	ACCESSORY ELECTRIC EQUIPMENT	12-2049	60-S0.5	(1)	366,514	2.39	12-2049	60-S0.5	(1)	366,514	2.39
346.00	MISCELLANEOUS POWER PLANT EQUIPMENT	12-2049	60-R3	O´	4,079	2.54	12-2049	60-R3	o´	4,079	2.54
	TOTAL HIGH PLAINS / MCFADDEN - WIND				12,077,498	5.21				12,077,498	5.21
	LEANING JUNIPER - WIND										
341.00	STRUCTURES AND IMPROVEMENTS	12-2049	65-R2	(1)	100,728	2.00	12-2049	65-R2	(1)	100,728	2.00
343.00	PRIME MOVERS	12-2049	55-R2.5	(1)	5,632,051	4.96	12-2049	55-R2.5	(1)	5,632,051	4.96
344.00	GENERATORS	12-2049	40-S0	(2)	255,458	9.48	12-2049	40-S0	(2)	255,458	9.48
345.00	ACCESSORY ELECTRIC EQUIPMENT	12-2049	60-S0.5	(2)	211,902	2.43	12-2049	60-S0.5	(2)	211,902	2.43
	MISCELLANEOUS POWER PLANT EQUIPMENT	12-2049	60-R3	(1)	2,857	2.40	12-2049	60-R3	(1)	2,857	2.40
	TOTAL LEANING JUNIPER - WIND			( )	6,202,996	4.77			( )	6,202,996	4.77
	MARENGO - WIND										
341.00	STRUCTURES AND IMPROVEMENTS	12-2049	65-R2	(1)	213,856	2.06	12-2049	65-R2	(1)	213,856	2.06
	PRIME MOVERS	12-2049	55-R2.5	(1)	15,616,140	4.98	12-2049	55-R2.5	(1)	15,616,140	4.98
344.00		12-2049	40-S0	(2)	818,505	6.72	12-2049	40-S0	(2)	818,505	6.72
	ACCESSORY ELECTRIC EQUIPMENT	12-2049	60-S0.5	(2)	464,030	2.77	12-2049	60-S0.5	(2)	464,030	2.77
	MISCELLANEOUS POWER PLANT EQUIPMENT	12-2049	60-R3	0	9,319	2.24	12-2049	60-R3	0	9,319	2.24
0.0.00	TOTAL MARENGO - WIND	.2 20.0		ŭ	17,121,850	4.84	.2 20.0		ŭ	17,121,850	4.84
	· · · · · · · · · · · · · · · · · · ·				, , . 30					, , _ 30	

ACCOUNT	12-2049 12-2049 12-2049 12-2049 12-2049 12-2049	65-R2 55-R2.5 40-S0 60-S0.5 60-R3	NET SALVAGE PERCENT  (1) (1) (2) (1)	CALCULATE ACCRUAL AMOUNT 146,730 9,981,807	ACCRUAL RATE	PROBABLE RETIREMENT DATE  12-2049	SURVIVOR CURVE	NET SALVAGE PERCENT	CALCULATED A ACCRUAL AMOUNT	ANNUAL ACCRUA RATE
341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL SEVEN MILE HILL - WIND  TB FLATS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL TB FLATS - WIND  EKOLA FLATS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL TB FLATS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 345.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 344.00 GENERATORS 344.00 GENERATORS	12-2049 12-2049 12-2049 12-2049 12-2049	65-R2 55-R2.5 40-S0 60-S0.5	(1) (1) (2)	146,730 9,981,807	2.28	DATE				
341.00         STRUCTURES AND IMPROVEMENTS           343.00         PRIME MOVERS           344.00         GENERATORS           345.00         ACCESSORY ELECTRIC EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           TOTAL SEVEN MILE HILL - WIND           341.00         STRUCTURES AND IMPROVEMENTS           343.00         PRIME MOVERS           344.00         GENERATORS           345.00         ACCESSORY ELECTRIC EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           341.00         STRUCTURES AND IMPROVEMENTS           343.00         PRIME MOVERS           345.00         ACCESSORY ELECTRIC EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           347.00         FARSPRINGS - WIND           341.00         STRUCTURES AND IMPROVEMENTS           343.00         PRIME MOVERS           344.00         GENERATORS	12-2049 12-2049 12-2049 12-2049	55-R2.5 40-S0 60-S0.5	(1) (2)	9,981,807		12 2040				
341.00         STRUCTURES AND IMPROVEMENTS           343.00         PRIME MOVERS           344.00         GENERATORS           345.00         ACCESSORY ELECTRIC EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           TOTAL SEVEN MILE HILL - WIND           341.00         STRUCTURES AND IMPROVEMENTS           343.00         PRIME MOVERS           344.00         GENERATORS           345.00         ACCESSORY ELECTRIC EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           341.00         STRUCTURES AND IMPROVEMENTS           343.00         PRIME MOVERS           344.00         GENERATORS           345.00         ACCESSORY ELECTRIC EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           346.00         MISCELLANEOUS POWER PLANT EQUIPMENT           347.00         PRIME MOVERS           348.00         PRIME MOVERS           348.00         PRIME MOVERS           348.00         PRIME MOVERS           348.00         GENERATORS	12-2049 12-2049 12-2049 12-2049	55-R2.5 40-S0 60-S0.5	(1) (2)	9,981,807		12 2040				
934.00 PRIME MOVERS 934.00 GENERATORS 934.00 ACCESSORY ELECTRIC EQUIPMENT 936.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL SEVEN MILE HILL - WIND    TB FLATS - WIND	12-2049 12-2049 12-2049 12-2049	55-R2.5 40-S0 60-S0.5	(1) (2)	9,981,807			65-R2	(1)	146,730	2.2
344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL SEVEN MILE HILL - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL TB FLATS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL TB FLATS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 344.00 GENERATORS 344.00 GENERATORS	12-2049 12-2049 12-2049	40-S0 60-S0.5	(2)		5.23	12-2049	55-R2.5	(1)	9,981,807	5.2
### ACCESSORY ELECTRIC EQUIPMENT ### ACCESSORY ELECTRIC EQUIPMENT ### TOTAL SEVEN MILE HILL - WIND ### WIND ### STRUCTURES AND IMPROVEMENTS ### MISCELLANEOUS POWER PLANT EQUIPMENT ### PRIME MOVERS ### MISCELLANEOUS POWER PLANT EQUIPMENT ### TOTAL TB FLATS - WIND ### WIND ### EKOLA FLATS - WIND ### MOVERS ##	12-2049 12-2049	60-S0.5		425,609	7.40	12-2049	40-S0	(2)	425,609	7.4
MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL SEVEN MILE HILL - WIND  TB FLATS - WIND  341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 345.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL TB FLATS - WIND  EKOLA FLATS - WIND  EKOLA FLATS - WIND  STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL TB FLATS - WIND  ECEDAR SPRINGS - WIND  CEDAR SPRINGS - WIND  STRUCTURES AND IMPROVEMENTS 345.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND  STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 GENERATORS	12-2049			331.055	2.36	12-2049	60-S0.5	(1)	331,055	2.3
TOTAL SEVEN MILE HILL - WIND  TB FLATS - WIND  STRUCTURES AND IMPROVEMENTS  343.00 PRIME MOVERS  344.00 GENERATORS  345.00 ACCESSORY ELECTRIC EQUIPMENT  TOTAL TB FLATS - WIND  EKOLA FLATS - WIND  EKOLA FLATS - WIND  STRUCTURES AND IMPROVEMENTS  343.00 PRIME MOVERS  344.00 GENERATORS  345.00 ACCESSORY ELECTRIC EQUIPMENT  TOTAL TB FLATS - WIND  EKOLA FLATS - WIND  STRUCTURES AND IMPROVEMENTS  345.00 ACCESSORY ELECTRIC EQUIPMENT  TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND  STRUCTURES AND IMPROVEMENTS  343.00 PRIME MOVERS  344.00 GENERATORS  344.00 GENERATORS		00 110	0	23,263	2.54	12-2049	60-R3	0	23,263	2.5
STRUCTURES AND IMPROVEMENTS				10,908,464	5.00	.2 20.0	00 110		10,908,464	5.0
### 100 PRIME MOVERS ### 100 P										
344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL TB FLATS - WIND  341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 343.00 PRIME MOVERS 344.00 GENERATORS	12-2050	65-R2	(1)	610,172	3.44	12-2050	65-R2	(1)	610,172	3.4
ACCESSORY ELECTRIC EQUIPMENT MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL TB FLATS - WIND  EKOLA FLATS - WIND STRUCTURES AND IMPROVEMENTS MA3.00 PRIME MOVERS MA4.00 GENERATORS MA5.00 ACCESSORY ELECTRIC EQUIPMENT MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND MA1.00 STRUCTURES AND IMPROVEMENTS MA3.00 PRIME MOVERS MA4.00 GENERATORS MA4.00 GENERATORS	12-2050	55-R2.5	(1)	17.963.869	3.43	12-2050	55-R2.5	(1)	17,963,869	3.4
ACCESSORY ELECTRIC EQUIPMENT MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL TB FLATS - WIND  EKOLA FLATS - WIND STRUCTURES AND IMPROVEMENTS MA3.00 PRIME MOVERS MA4.00 GENERATORS MA5.00 ACCESSORY ELECTRIC EQUIPMENT MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND MA1.00 STRUCTURES AND IMPROVEMENTS MA3.00 PRIME MOVERS MA4.00 GENERATORS MA4.00 GENERATORS	12-2050	40-S0	(2)	683,837	3.85	12-2050	40-S0	(2)	683,837	3.8
### TOTAL TB FLATS - WIND    EKOLA FLATS - WIND	12-2050	60-S0.5	(1)	1.032.078	3.49	12-2050	60-S0.5	(1)	1,032,078	3.4
### TOTAL TB FLATS - WIND    EKOLA FLATS - WIND	12-2050	60-R3	0	98,640	3.34	12-2050	60-R3	0	98,640	3.3
341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 345.00 GENERATORS 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS				20,388,596	3.45				20,388,596	3.4
343.00 PRIME MOVERS 344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS										
344.00 GENERATORS 345.00 ACCESSORY ELECTRIC EQUIPMENT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND 341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS	12-2050	65-R2	(2)	331,948	3.47	12-2050	65-R2	(2)	331,948	3.4
45.00 ACCESSORY ELECTRIC EQUIPMENT 46.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND  41.00 PRIME MOVERS 43.00 PRIME MOVERS 44.00 GENERATORS	12-2050	55-R2.5	(2)	9,772,710	3.47	12-2050	55-R2.5	(2)	9,772,710	3.4
46.00 MISCELLANEOUS POWER PLANT EQUIPMENT TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND  41.00 STRUCTURES AND IMPROVEMENTS 43.00 PRIME MOVERS 44.00 GENERATORS	12-2050	40-S0	(2)	368,313	3.85	12-2050	40-S0	(2)	368,313	3.8
TOTAL EKOLA FLATS - WIND  CEDAR SPRINGS - WIND  41.00 STRUCTURES AND IMPROVEMENTS  43.00 PRIME MOVERS  44.00 GENERATORS	12-2050	60-S0.5	(2)	561,469	3.53	12-2050	60-S0.5	(2)	561,469	3.
41.00 PRIME MOVERS 44.00 GENERATORS	12-2050	60-R3	(1)	53,668	3.37	12-2050	60-R3	(1)	53,668	3.3
341.00 STRUCTURES AND IMPROVEMENTS 343.00 PRIME MOVERS 344.00 GENERATORS				11,088,108	3.48				11,088,108	3.4
343.00 PRIME MOVERS 344.00 GENERATORS										
344.00 GENERATORS	12-2050	65-R2	(1)	295,088	3.44	12-2050	65-R2	(1)	295,088	3.4
	12-2050	55-R2.5	(1)	8,687,580	3.43	12-2050	55-R2.5	(1)	8,687,580	3.4
	12-2050	40-S0	(2)	330,713	3.85	12-2050	40-S0	(2)	330,713	3.8
345.00 ACCESSORY ELECTRIC EQUIPMENT	12-2050	60-S0.5	(1)	499,127	3.49	12-2050	60-S0.5	(1)	499,127	3.4
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	12-2050	60-R3	(1)	48,189	3.37	12-2050	60-R3	(1)	48,189	3.3
TOTAL CEDAR SPRINGS - WIND				9,860,697	3.45				9,860,697	3.4
SOLAR GENERATING										
344.00 GENERATORS - ATLANTIC CITY	12-2027	SQUARE	0	228	4.11	12-2027	SQUARE	0	228	4.1
344.00 GENERATORS - CANYON LANDS	12-2014	SQUARE	0	0	-	12-2014	SQUARE	0	0	-
344.00 GENERATORS - GREEN RIVER	12-2014	SQUARE	0	0	-	12-2014	SQUARE	0	0	-
344.00 GENERATORS - OREGON HIGH DESERT	12-2015	50-R2.5	0 .	0	-	12-2015	50-R2.5	0 _	0	-
TOTAL SOLAR GENERATING				228	0.15				228	0.1
MOBILE GENERATORS		50 D2 5	0	12.010	1.42		50 D2 5	0	12.010	4.4
344.00 EAST SIDE MOBILE GENERATOR 344.00 WEST SIDE MOBILE GENERATOR		50-R2.5	0 0	12,019	1.43 1.64		50-R2.5 50-R2.5	0 0	12,019	1.4
TOTAL MOBILE GENERATOR		50-R2.5		13,934 25,953	1.54		5U-R2.5	· .	13,934 25,953	1.6 1.5
TOTAL DEPRECIABLE OTHER PRODUCTION				203,786,985	4.02				203,715,719	4.0
AL PRODUCTION PLANT			•	653,367,098	4.89			-	582,178,916	4.4

		PACIFIC	ORP DEPRECIA	TION STUDY			SE	TTLEMENT SCE	NARIO	
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED A	NNUAL
	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL
ACCOUNT	DATE	CURVE	PERCENT	AMOUNT	RATE	DATE	CURVE	PERCENT	AMOUNT	RATE
TRANSMISSION PLANT										
350.20 RIGHTS-OF-WAY		80-R4	0	2,740,305	1.22		90-R4	0	2,387,100	1.06
352.00 STRUCTURES AND IMPROVEMENTS		70-R3	(10)	4,471,687	1.56		75-R2.5	-	3,909,950	1.36
353.00 STATION EQUIPMENT		70-R3 58-S0	(10)	45,189,695	1.87		75-R2.5 60-S0	(5)	42,897,112	1.78
354.00 TOWERS AND FIXTURES		70-R4	(10)	25,209,356	1.54		72-R4	(10) (8)	23,533,852	1.76
355.00 POLES AND FIXTURES		60-R2	(50)	30.098.544	2.46		62-R2.5	(40)	26,304,490	2.15
356.00 OVERHEAD CONDUCTORS AND DEVICES		65-R3	(35)	31,735,033	2.02		68-R2.5	(30)	28,375,112	1.81
357.00 UNDERGROUND CONDUIT		60-S2.5	(33)	56,323	1.61		60-S2.5	(30)	54,230	1.55
358.00 UNDERGROUND CONDUCTORS AND DEVICES		60-S2.5	(5)	133,629	1.68		60-S2.5	(5)	127,692	1.61
359.00 ROADS AND TRAILS		70-R5	(3)	161,705	1.36		75-R5	(5)	143.922	1.01
TOTAL TRANSMISSION PLANT		70-13	U	139.796.277	1.90		75-13	U	127,733,460	1.73
TOTAL TRANSMISSION FEART				133,130,211	1.90				127,733,400	1.73
DISTRIBUTION PLANT										
OREGON - DISTRIBUTION										
360.20 RIGHTS-OF-WAY		60-S2.5	0	72,636	1.35		60-S2.5	0	72,636	1.35
361.00 STRUCTURES AND IMPROVEMENTS		65-R2	(10)	607,162	1.63		65-R2	(10)	607,162	1.63
362.00 STATION EQUIPMENT		53-R1	(20)	6,254,671	2.15		53-R1	(20)	6,254,671	2.15
364.00 POLES, TOWERS AND FIXTURES		55-R1	(100)	14,340,303	3.42		55-R1	(100)	14,340,303	3.42
365.00 OVERHEAD CONDUCTORS AND DEVICES		60-R1	(60)	6,949,370	2.46		60-R1	(60)	6,949,370	2.46
366.00 UNDERGROUND CONDUIT		70-R3	(50)	2,034,675	2.00		70-R3	(50)	2,034,675	2.00
367.00 UNDERGROUND CONDUCTORS AND DEVICES		60-R2.5	(35)	4.251.699	2.10		60-R2.5	(35)	4.251.699	2.10
368.00 LINE TRANSFORMERS		46-R1.5	(30)	12,548,312	2.58		46-R1.5	(30)	12,548,312	2.58
369.10 OVERHEAD SERVICES		55-R1	(35)	2.431.863	2.32		55-R1	(35)	2.431.863	2.32
369.20 UNDERGROUND SERVICES		60-R4	(40)	4,806,166	2.19		60-R4	(40)	4,806,166	2.19
370.00 METERS		20-S3	(3)	2,638,890	3.98		20-S3	(3)	2,638,890	3.98
371.00 INSTALLATIONS ON CUSTOMER PREMISES		27-L0	(50)	116,045	4.73		27-L0	(50)	116,045	4.73
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		45-R1	(30)	650,451	2.60		45-R1	(30)	650,451	2.60
TOTAL OREGON - DISTRIBUTION				57,702,243	2.57				57,702,243	2.57
WASHINGTON - DISTRIBUTION										
360.20 RIGHTS-OF-WAY		55-R3	0	8,089	1.67		55-R3	0	8,089	1.67
361.00 STRUCTURES AND IMPROVEMENTS		60-R2	(5)	96,211	1.71		60-R2	(5)	96,211	1.71
362.00 STATION EQUIPMENT		54-R1	(25)	1,839,484	2.25		54-R1	(25)	1,839,484	2.25
364.00 POLES, TOWERS AND FIXTURES		55-R1.5	(100)	3,876,204	3.46		55-R1.5	(10Ó)	3,876,204	3.46
365.00 OVERHEAD CONDUCTORS AND DEVICES		60-R1.5	(65)	2,000,197	2.62		60-R1.5	(65)	2,000,197	2.62
366.00 UNDERGROUND CONDUIT		55-R3	(40)	450,290	2.36		55-R3	(40)	450,290	2.36
367.00 UNDERGROUND CONDUCTORS AND DEVICES		55-R3	(35)	711,651	2.33		55-R3	(35)	711,651	2.33
368.00 LINE TRANSFORMERS		45-R2	(25)	2,951,546	2.56		45-R2	(25)	2,951,546	2.56
369.10 OVERHEAD SERVICES		60-R1	(40)	539,978	2.24		60-R1	(40)	539,978	2.24
369.20 UNDERGROUND SERVICES		55-R4	(50)	1,122,765	2.60		55-R4	(50)	1,122,765	2.60
370.00 METERS		20-S3	(3)	655,580	5.21		20-S3	(3)	655,580	5.21
371.00 INSTALLATIONS ON CUSTOMER PREMISES		30-L0	(40)	17,760	4.15		30-L0	(40)	17,760	4.15
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		45-R0.5	(40)	141,855	2.99		45-R0.5	(40)	141,855	2.99
TOTAL WASHINGTON - DISTRIBUTION				14,411,610	2.74				14,411,610	2.74

		PACIFIC	ORP DEPRECIAT	ION STUDY			SE	TTLEMENT SCEN	NARIO	
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED A	NNUAL
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
WYOMING - DISTRIBUTION										
360.20 RIGHTS-OF-WAY		50-S4	0	119,723	1.85		50-S4	0	114,986	1.78
361.00 STRUCTURES AND IMPROVEMENTS		65-R2.5	(10)	314,852	1.65		65-R2.5	(10)	311,575	1.64
362.00 STATION EQUIPMENT		55-R1	(10)	2,789,748	1.93		57-R1	(10)	2,651,041	1.83
364.00 POLES, TOWERS AND FIXTURES		55-R1	(100)	5,975,738	3.51		57-R1	(100)	5,694,642	3.34
365.00 OVERHEAD CONDUCTORS AND DEVICES		60-R0.5	(50)	2,793,407	2.43		60-R0.5	(50)	2,754,202	2.39
366.00 UNDERGROUND CONDUIT		45-R2.5	(35)	895,845	2.86		45-R2.5	(35)	877,920	2.80
367.00 UNDERGROUND CONDUCTORS AND DEVICES		45-R3	(30)	1,729,215	2.61		45-R3	(30)	1,665,301	2.52
368.00 LINE TRANSFORMERS		40-R1.5	(30)	4,102,988	3.10		42-R1	(30)	3,860,579	2.91
369.10 OVERHEAD SERVICES		60-R1.5	(35)	471,747	2.19		60-R1.5	(35)	464,213	2.16
369.20 UNDERGROUND SERVICES		50-R4	(55)	1,512,781	3.04		50-R4	(55)	1,483,147	2.98
370.00 METERS		20-S3	(3)	840,949	5.30		20-S3	(3)	812,350	5.12
371.00 INSTALLATIONS ON CUSTOMER PREMISES		30-O1	(60)	34,341	3.93		30-O1	(60)	31,056	3.55
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		50-R0.5	(45)	299,669	2.78		50-R0.5	(45)	294,085	2.73
TOTAL WYOMING - DISTRIBUTION				21,881,003	2.79				21,015,097	2.68
CALIFORNIA - DISTRIBUTION			_					_		
360.20 RIGHTS-OF-WAY		65-R4	0	14,225	1.25		65-R4	0	14,225	1.25
361.00 STRUCTURES AND IMPROVEMENTS		55-R2.5	(10)	99,965	1.94		55-R2.5	(10)	99,965	1.94
362.00 STATION EQUIPMENT		50-R1	(25)	781,461	2.41		50-R1	(25)	781,461	2.41
364.00 POLES, TOWERS AND FIXTURES		55-R1.5	(100)	2,510,013	3.49		55-R1.5	(100)	2,510,013	3.49
365.00 OVERHEAD CONDUCTORS AND DEVICES		65-R1	(60)	851,314	2.34		65-R1	(60)	851,314	2.34
366.00 UNDERGROUND CONDUIT		60-R4	(45)	431,280	2.26		60-R4	(45)	431,280	2.26
367.00 UNDERGROUND CONDUCTORS AND DEVICES		55-R3	(40)	509,836	2.38		55-R3	(40)	509,836	2.38
368.00 LINE TRANSFORMERS		55-R2	(40)	1,429,293	2.42		55-R2	(40)	1,429,293	2.42
369.10 OVERHEAD SERVICES		55-R1.5	(50)	299,072	2.65		55-R1.5	(50)	299,072	2.65
369.20 UNDERGROUND SERVICES 370.00 METERS		60-R4 20-S3	(50)	425,035	2.40 4.70		60-R4 20-S3	(50)	425,035	2.40 4.70
371.00 INSTALLATIONS ON CUSTOMER PREMISES		26-L0	(3)	172,647				(3)	172,647	
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		35-O1	(50) (45)	12,762 33,158	5.09 3.90		26-L0 35-O1	(50) (45)	12,762 33,158	5.09 3.90
TOTAL CALIFORNIA - DISTRIBUTION		35-01	(45)	7,570,061	<b>2.70</b>		33-01	(45)	7,570,061	2.70
UTAH - DISTRIBUTION										
360.20 RIGHTS-OF-WAY		65-R4	0	185,781	1.56		65-R4	0	184,531	1.55
361.00 STRUCTURES AND IMPROVEMENTS		60-R2	(10)	1,055,346	1.87		60-R2	(10)	1,049,413	1.86
362.00 STATION EQUIPMENT		50-S0	(15)	11,492,106	2.33		50-S0	(15)	11,413,892	2.31
364.00 POLES, TOWERS AND FIXTURES		50-R0.5	(85)	16,071,953	3.75		50-R0.5	(80)	15,515,096	3.62
365.00 OVERHEAD CONDUCTORS AND DEVICES		54-R0.5	(40)	6,559,293	2.60		54-R0.5	(40)	6,517,789	2.59
366.00 UNDERGROUND CONDUIT		60-R2.5	(45)	5,606,614	2.45		60-R2.5	(40)	5,356,528	2.34
367.00 UNDERGROUND CONDUCTORS AND DEVICES		60-R2.5	(20)	11,972,149	2.00		60-R2.5	(15)	11,327,810	1.89
368.00 LINE TRANSFORMERS		47-R1	(10)	14,413,463	2.38		47-R1	(10)	14,316,874	2.36
369.00 SERVICES		55-R3	(30)	8,891,993	2.42		55-R3	(25)	8,460,392	2.30
370.00 METERS		20-S3	(3)	5,459,240	6.03		20-S3	(3)	5,321,429	5.88
371.00 INSTALLATIONS ON CUSTOMER PREMISES		25-L0	(60)	235,297	6.49		25-L0	(60)	229,884	6.34
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		25-R0.5	(30)	1,154,915	5.50		25-R0.5	(30)	1,126,178	5.36
TOTAL UTAH - DISTRIBUTION				83,098,150	2.63				80,819,816	2.56

		PACIFIC	ORP DEPRECIA	TION STUDY			SE	TTLEMENT SCE	NARIO	
	PROBABLE	1 Adii 10	NET	CALCULATE	D ANNUAL	PROBABLE	<u> </u>	NET	CALCULATED A	ANNUAL
ACCOUNT	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE	RETIREMENT DATE	SURVIVOR CURVE	SALVAGE PERCENT	ACCRUAL AMOUNT	ACCRUAL RATE
	DAIL	OUITE	TEROLITI	AWOUNT	NATE.	DAIL	OUNTE	TEROLITI	AWOON	
IDAHO - DISTRIBUTION										
360.20 RIGHTS-OF-WAY		60-R4	0	22,203	1.53		60-R4	0	22,338	1.54
361.00 STRUCTURES AND IMPROVEMENTS		65-R3	(5)	35,900	1.51		65-R3	(5)	36,109	1.52
362.00 STATION EQUIPMENT 364.00 POLES, TOWERS AND FIXTURES		55-R1.5 50-R0.5	(15) (90)	778,788 3,769,586	1.97 3.67		57-R1 53-R1	(15) (90)	761,119 3,556,993	1.93 3.44
365.00 OVERHEAD CONDUCTORS AND DEVICES		50-R0.5 54-R0.5	(35)	977,403	2.35		53-R1 54-R0.5	(30)	3,556,993 942,763	3.44 2.27
366.00 UNDERGROUND CONDUIT		60-R2	(40)	252,136	2.22		60-R2	(40)	253,275	2.23
367.00 UNDERGROUND CONDUCTORS AND DEVICES		60-R2.5	(15)	521,366	1.74		60-R2.5	(15)	524,950	1.76
368.00 LINE TRANSFORMERS		47-R1	(10)	1,985,671	2.18		47-R1	(10)	1,997,874	2.19
369.00 SERVICES		55-R3	(30)	1,107,147	2.24		55-R3	(30)	1,112,558	2.26
370.00 METERS		20-S3	(3)	676,547	4.19		20-S3	(3)	693,823	4.30
371.00 INSTALLATIONS ON CUSTOMER PREMISES		25-L0	(45)	6,931	4.79		25-L0	(35)	6,405	4.42
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		25-R0.5	(20)	30,078	3.98		25-R0.5	(20)	30,548	4.05
TOTAL IDAHO - DISTRIBUTION				10,163,756	2.63				9,938,755	2.57
TOTAL DISTRIBUTION PLANT				194,826,823	2.64				191,457,582	2.60
GENERAL PLANT										
OREGON - GENERAL										
390.00 STRUCTURES AND IMPROVEMENTS		55-R1.5	(15)	1,798,126	2.08		55-R1.5	(15)	1,798,126	2.08
392.01 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS AND VANS		13-S2	10	566,357	6.43		13-S2	10	566,357	6.43
392.05 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS		16-S2	10	712,564	5.51		16-S2	10	712,564	5.51
392.09 TRANSPORTATION EQUIPMENT - TRAILERS		33-S1	10	95,362	2.72		33-S1	10	95,362	2.72
396.03 LIGHT POWER OPERATED EQUIPMENT		10-S3	10	1,132,210	9.31		10-S3	10	1,132,210	9.31
396.07 HEAVY POWER OPERATED EQUIPMENT TOTAL OREGON - GENERAL		16-L1	15	1,268,285 5,572,904	5.20 <b>3.76</b>		16-L1	15	1,268,285 5,572,904	5.20 <b>3.76</b>
				, ,						
WASHINGTON - GENERAL 390.00 STRUCTURES AND IMPROVEMENTS		40-S3	(10)	272,053	2.08		40-S3	(10)	272,053	2.08
392.01 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS AND VANS		14-S2	10	47,369	2.90		14-S2	10	47,369	2.90
392.05 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS		19-S1	10	161,319	3.43		19-S1	10	161,319	3.43
392.09 TRANSPORTATION EQUIPMENT - TRAILERS		33-S0.5	10	16,149	2.29		33-S0.5	10	16,149	2.29
396.03 LIGHT POWER OPERATED EQUIPMENT		10-S2.5	10	230,136	9.49		10-S2.5	10	230,136	9.49
396.07 HEAVY POWER OPERATED EQUIPMENT		15-L1.5	15	248,041	3.93		15-L1.5	15	248,041	3.93
TOTAL WASHINGTON - GENERAL				975,067	3.38				975,067	3.38
WYOMING - GENERAL										
389.20 LAND RIGHTS		55-R4	0	1,396	1.88		55-R4	0	1,390	1.87
390.00 STRUCTURES AND IMPROVEMENTS		50-R2	(20)	482,109	2.55		55-R2	(20)	431,430	2.28
392.01 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS AND VANS		14-S1.5	10	409,803	8.78		14-S1.5	10	401,002	8.60
392.05 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS		16-L2	5	558,028	6.86		16-L2	5	551,936	6.79
392.09 TRANSPORTATION EQUIPMENT - TRAILERS		35-S2.5	5	117,082	3.07		35-S2.5	5	115,691	3.03
396.03 LIGHT POWER OPERATED EQUIPMENT		9-S3	10	656,536	14.89		9-S3	10	646,227	14.66
396.07 HEAVY POWER OPERATED EQUIPMENT TOTAL WYOMING - GENERAL		15-L0	20	2,278,266 <b>4,503,220</b>	5.80 <b>5.68</b>		15-L0	20	2,265,800 <b>4,413,476</b>	5.77 <b>5.56</b>
CALIFORNIA - GENERAL										
390.00 STRUCTURES AND IMPROVEMENTS		60-R2	(20)	69.083	1.99		60-R2	(20)	69.083	1.99
392.01 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS AND VANS		13-S2	10	99,760	8.63		13-S2	10	99,760	8.63
392.05 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS		17-L2	10	53,021	5.31		17-L2	10	53,021	5.31
392.09 TRANSPORTATION EQUIPMENT - TRAILERS		35-S2	5	12,545	2.68		35-S2	5	12,545	2.68
396.03 LIGHT POWER OPERATED EQUIPMENT		9 <b>-</b> S4	10	176,663	12.21		9 <b>-</b> S4	10	176,663	12.21
396.07 HEAVY POWER OPERATED EQUIPMENT		15-L2	15	126,665	5.59		15-L2	15	126,665	5.59
TOTAL CALIFORNIA - GENERAL				537,737	5.48				537,737	5.48

		PACIFIC	ORP DEPRECIA	TION STUDY			SE	TTLEMENT SCE	NARIO	
	PROBABLE		NET	CALCULATE	D ANNUAL	PROBABLE		NET	CALCULATED A	NNUAL
	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL	RETIREMENT	SURVIVOR	SALVAGE	ACCRUAL	ACCRUAL
ACCOUNT	DATE	CURVE	PERCENT	AMOUNT	RATE	DATE	CURVE	PERCENT	AMOUNT	RATE
UTAH - GENERAL										
389.20 LAND RIGHTS		50-R1	0	1,684	2.05		50-R1	0	1,684	2.05
390.00 STRUCTURES AND IMPROVEMENTS		50-R1	(20)	2,479,237	2.55		50-R1	(20)	2.479.237	2.55
392.01 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS AND VANS		13-L2.5	10	1,423,417	8.92		13-L2.5	10	1,423,417	8.92
392.30 AIRCRAFT		10-SQ	20	115,964	6.23		10-SQ	20	115.964	6.23
392.05 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS		17-L2	5	1,520,826	6.38		17-L2	5	1,520,826	6.38
392.09 TRANSPORTATION EQUIPMENT - TRAILERS		30-S1	10	300,430	3.47		30-S1	10	300.430	3.47
396.03 LIGHT POWER OPERATED EQUIPMENT		10-L3	10	1,702,272	10.55		10-L3	10	1.702.272	10.55
396.07 HEAVY POWER OPERATED EQUIPMENT		14-L0.5	20	3,239,807	6.09		14-L0.5	20	3.239.807	6.09
TOTAL UTAH - GENERAL				10,783,637	4.97				10,783,637	4.97
IDAHO - GENERAL										
389.20 LAND RIGHTS		60-R3	0	79	1.70		60-R3	0	79	1.70
390.00 STRUCTURES AND IMPROVEMENTS		60-R3	(10)	270,524	1.84		60-R3	(10)	270,524	1.84
392.01 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS AND VANS		13-S1.5	10	267,460	8.73		13-S1.5	10	267,460	8.73
392.05 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS		18-S1	10	266,024	5.19		18-S1	10	266,024	5.19
392.09 TRANSPORTATION EQUIPMENT - TRAILERS		35-S1	15	37,747	2.44		35-S1	15	37,747	2.44
396.03 LIGHT POWER OPERATED EQUIPMENT		9-S2	10	368,440	11.95		9-S2	10	368,440	11.95
396.07 HEAVY POWER OPERATED EQUIPMENT		18-L1	10	419,526	5.39		18-L1	10	419,526	5.39
TOTAL IDAHO - GENERAL				1,629,800	4.61				1,629,800	4.61
AT OO ME ETO OFNERAL										
AZ, CO, MT, ETC GENERAL 390.00 STRUCTURES AND IMPROVEMENTS		45-R2	(5)	6,392	1.76		45-R2	(E)	6 200	1.76
392.01 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS AND VANS		45-R2 17-R2.5	(5) 5	15,634	3.82		45-R2 17-R2.5	(5)	6,392 15,634	1.76 3.82
392.05 TRANSPORTATION EQUIPMENT - LIGHT TROCKS AND VAINS 392.05 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS		17-R2.5 19-R2	15	8,263	3.50		17-R2.5 19-R2	15	8,263	3.50
392.09 TRANSPORTATION EQUIPMENT - MEDIUM TROCKS		25-S1.5	0	106	1.65		25-S1.5	0	106	1.65
396.07 HEAVY POWER OPERATED EQUIPMENT		25-S1.5 25-R2.5	10	51,738	2.66		25-S1.5 25-R2.5	10	51,738	2.66
TOTAL AZ, CO, MT, ETC GENERAL		25-R2.5	10	82,133	2.77		25-R2.5	10	82.133	2.00 <b>2.77</b>
TOTAL AZ, CO, WIT, ETC GENERAL				02,133	2.11				02,133	2.11
TOTAL GENERAL PLANT				24,084,498	4.62				23,994,754	4.60
TOTAL ELECTRIC PLANT				1,012,074,696	3.53				925,364,712	3.27

a Estimated decommissioning costs are \$7,752,574

b For additions to new accounts related to Solar and Battery Storage the following survivor curves, net salvage estimates and depreciation rates should be utilized:

Subaccount	Life	Net Salvage	Depreciation Rate
Structures and Improvements - Solar	40-R3	(2)	4.21
Generators - Solar	25-S2.5	(2)	4.65
Accessory Electric Equipment - Solar	25-S2	0	4.63
Battery Storage	15-L3	(5)	7.24