WUTC DOCKET: UE-191024 EXHIBIT: SEM-7 ADMIT ☑ W/D ☐ REJECT ☐

Exh. SEM-7 Dockets UE-191024 *et. al.* Witness: Shelley E. McCoy

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP dba
PACIFIC POWER & LIGHT COMPANY

Respondent.

Dockets UE-191024, UE-190750, UE-190929, UE-190981, UE-180778 (*Consolidated*)

PACIFICORP

EXHIBIT OF SHELLEY E. MCCOY

Summary of Washington Results of Operations for the Test Period

Revenue Requirement Adjustment Summary

The table below presents the Company's restating and pro forma ratemaking adjustments and their impact on net operating income (NOI), rate base, and the Washington revenue requirement.

	Α	В	C NOI	D Rate Base	E Rev. Reg.	F Reference
		Unadjusted Washington Allocated Data (Per Books)	65,862,798	778,699,634	•	(SEM-8) Page 1.0
ine lo.	Adj. No.					
1	3.1	Temperature Normalization	(5,106,556)	-	6,780,264	(SEM-8), Page 3.0 Total
2	3.2	Revenue Normalizing	23,163,903	-	(30,756,029)	(SEM-8), Page 3.0 Total
3 4	3.3 3.4	Wheeling Revenue	49,006	-	(65,068)	(SEM-8), Page 3.0 Total
5	3.4	Ancillary Revenue Tab 3 - Revenue - Subtotal	360,723 18,467,076	-	(24,519,785)	(SEM-8), Page 3.0 Total
6		rub o - Neverius - Subtotui	10,401,010	_	(24,010,700)	
7	4.1	Miscellaneous Expense & Revenue	166,706	-	(221,345)	(SEM-8), Page 4.0 Total
8	4.2	General Wage Increase (Annualizing)	(140,580)	-	186,657	(SEM-8), Page 4.0 Total
9	4.3	General Wage Increase (Pro Forma)	(1,004,902)	-	1,334,266	(SEM-8), Page 4.0 Total
10 11	4.4	Insurance Expense	431,317	-		(SEM-8), Page 4.0 Total (SEM-8), Page 4.0 Total
12	4.5 4.6	Advertising Memberships & Subscriptions	10,271 (12,542)	-	16,652	(SEM-8), Page 4.0 Total
13	4.7	Revenue-Sensitive/ Uncollectible Expense	(49,185)	-	65,305	(SEM-8), Page 4.0.1 Total
14	4.8	Legal Expenses	(30,761)	-	40,843	(SEM-8), Page 4.0.1 Total
15	4.9	Payment Fees and Bill Credits	(1,031,460)	-	1,369,528	(SEM-8), Page 4.0.1 Total
16	4.10	Remove Non-Recurring Entries	(199,241)	-	264,544	(SEM-8), Page 4.0.1 Total
17	4.11	Environmental Remediation	(346,607)	(20,744)	458,091	(SEM-8), Page 4.0.1 Total
18	4.12	Credit Facility Fee Adjustment	(80,284)	-	106,598	(SEM-8), Page 4.0.1 Total
19 20	4.13	Amortization of Pension Settlement Adjustment Tab 4 - O&M - Subtotal	(116,542) (2,403,810)	(20,744)	154,739 3,189,556	(SEM-8), Page 4.0.1 Total
21		Tab 4 - Odim - Subtotal	(2,403,610)	(20,744)	3,109,550	
22	5.1	Net Power Costs - Restating	4,483,749	-	(5,953,328)	(SEM-8), Page 5.0 Total
23	5.2	Net Power Costs - Pro Forma	2,581,727	-	(3,427,906)	(SEM-8), Page 5.0 Total
24	5.3	Colstrip #3 Removal	433,101	(5,100,656)	(1,096,179)	(SEM-8), Page 5.0 Total
25	5.4	REC Purchase Adjustment	(126,400)		167,828	(SEM-8), Page 5.0 Total
26	5.5	Nodal Pricing Model Adjustment	(35,145)	286,535	75,939	(SEM-8), Page 5.0 Total
27 28		Tab 5 - NPC - Subtotal	7,337,032	(4,814,120)	(10,233,645)	
29	6.1	Pro Forma Depreciation & Amortization Expense	1,936,994	_	(2.571.857)	(SEM-8), Page 6.0 Total
30	6.2	Pro Forma Depreciation & Amortization Reserves	-	(55,137,271)	, ,	(SEM-8), Page 6.0 Total
31	6.3	End-of-Period Reserves	-	(19,123,220)	, ,	(SEM-8), Page 6.0/6.0.1 Total
32	6.4	Accelerated Depreciation on Jim Bridger & Colstrip	(53,801,050)	(22,940,110)	69,090,950	(SEM-8), Page 6.0.1 Total
33	6.5	Depreciation Study	(1,863,187)	(470,360)	2,425,803	(SEM-8), Page 6.0.1/6.0.2 Tot
34		Tab 6 - Depreciation/Amortization - Subtotal	(53,727,243)	(97,670,961)	61,357,811	
35 36	7.1	Interest True Up	350,880	_	(AGE 993)	(SEM 9) Page 7.0 Total
37	7.1	Property Tax Expense	(1,692,140)	-	2,246,750	(SEM-8), Page 7.0 Total (SEM-8), Page 7.0 Total
38	7.3	Production Tax Credit	14,008,795	-		(SEM-8), Page 7.0 Total
39	7.4	PowerTax ADIT Balance	-	7,638,008	780,364	(SEM-8), Page 7.0 Total
40	7.5	Permanent Schedule M Adjustment	115,265	-	(153,043)	(SEM-8), Page 7.0 Total
41	7.6	Remove Deferred State Tax Expense & Balance	(2,152,429)	25,563,147	5,469,651	(SEM-8), Page 7.0 Total
42	7.7	WA Public Utility Tax Adjustment	197,797	-		(SEM-8), Page 7.0.1 Total
43	7.8	AFUDC Equity	(970)	-	1,288	(SEM-8), Page 7.0.1 Total
44 45	7.9 7.10	WA Low Income Tax Credit Wyoming Wind Generation Tax	2,613 (142,526)	-	189,240	(SEM-8), Page 7.0.1 Total (SEM-8), Page 7.0.1 Total
46	7.10	Removal of TCJA Deferred Balances	4,996,016	13,617,936	(5,242,170)	, ,
47	7.12	Depreciation Study Adjustment Tax Impacts	(2,877,084)	(344,082)	3,784,914	(SEM-8), Page 7.0.1 Total
48		Tab 7 - Tax- Subtotal	12,806,216	46,475,008	(12,255,257)	
49						
50	8.1	Jim Bridger Mine Rate Base	-	11,495,811	1,174,510	(SEM-8), Page 8.0 Total
51 52	8.2 8.3	Regulatory Assets and Liabilities Amortization Customer Advances for Construction	13,462,898	(12,227,255)	(19,124,694)	(SEM-8), Page 8.0 Total (SEM-8), Page 8.0 Total
53	8.3 8.4	Pro Forma Major Plant Additions	(232,480)	(2,502,028) 70,839,343	7,546,229	(SEM-8), Page 8.0 Total (SEM-8), Page 8.0/8.0.1 Total
54	8.5	Miscellaneous Rate Base	(202,400)	(22,786,731)		(SEM-8), Page 8.0 Total
55	8.6	Removal of Colstrip #4 AFUDC	208,716	(119,616)	(289,345)	
56	8.7	Customer Service Deposits	(47,731)	(2,829,106)		(SEM-8), Page 8.0.1 Total
57	8.8	Investor Supplied Working Capital	-	23,459,505	2,396,823	(SEM-8), Page 8.0.1 Total
58	8.9	Removal of Bridger SCR	-	(41,383,476)	(4,228,089)	(SEM-8), Page 8.0.1 Total
59	8.10	End-of-Period Plant Balances	-	26,891,641	2,747,480	(SEM-8), Page 8.0.2 Total
60	8.11	Idaho Asset Exchange	207 420	6,343,966	648,154	(SEM-8), Page 8.0.2 Total
	8.12	Repowering Project Capital Additions New Wind Generation and Associated Transmission Capital Additions	207,428 (2,412,364)	86,363,975 182,406,899	8,548,266 21,839,278	(SEM-8), Page 8.0.3 Total (SEM-8), Page 8.0.3 Total
61	Q 12	Trem with Deficiation and Associated Transmission Capital Additions	(9,816,674)	(4,908,337)	12,532,678	(SEM-8), Page 8.0.3 Total
61 62	8.13 8.14	Other Plant Closure Costs			30,981,904	, - = o _j , . ago 0.0.0 rolar
61	8.13 8.14	Other Plant Closure Costs Tab 8 - Rate Base- Subtotal	1,369,792	321,044,592	30,901,904	
61 62 63		_		321,044,592	30,961,904	
61 62 63 64	8.14 9.1	Tab 8 - Rate Base- Subtotal Production Factor		(4,261,951)		(SEM-8), Page 9.0 Total
61 62 63 64 65 66	9.1 9.2	Tab 8 - Rate Base- Subtotal Production Factor System Non-Emitting Resources Adjustment	1,369,792 1,847,944 4,129,654	(4,261,951) (56,434,564)	(2,889,058) (11,249,012)	(SEM-8), Page 9.0 Total
61 62 63 64 65 66 67 68	9.1 9.2 9.3	Tab 8 - Rate Base- Subtotal Production Factor System Non-Emitting Resources Adjustment System Transmission - New Adjustment	1,369,792 1,847,944 4,129,654 (128,220)	(4,261,951) (56,434,564) 1,427,866	(2,889,058) (11,249,012) 316,129	(SEM-8), Page 9.0 Total (SEM-8), Page 9.0 Total
61 62 63 64 65 66 67 68 69	9.1 9.2	Tab 8 - Rate Base- Subtotal Production Factor System Non-Emitting Resources Adjustment System Transmission - New Adjustment System Transmission - Existing Adjustment	1,369,792 1,847,944 4,129,654 (128,220) 182,147	(4,261,951) (56,434,564) 1,427,866 31,529,447	(2,889,058) (11,249,012) 316,129 2,979,471	(SEM-8), Page 9.0 Total
61 62 63 64 65 66 67 68 69 70	9.1 9.2 9.3	Tab 8 - Rate Base- Subtotal Production Factor System Non-Emitting Resources Adjustment System Transmission - New Adjustment	1,369,792 1,847,944 4,129,654 (128,220)	(4,261,951) (56,434,564) 1,427,866	(2,889,058) (11,249,012) 316,129	(SEM-8), Page 9.0 Total (SEM-8), Page 9.0 Total
61 62 63 64 65 66 67 68 69 70 71	9.1 9.2 9.3	Tab 8 - Rate Base- Subtotal Production Factor System Non-Emitting Resources Adjustment System Transmission - New Adjustment System Transmission - Existing Adjustment Tab 9 - Other Adjustments - Subtotal	1,369,792 1,847,944 4,129,654 (128,220) 182,147 6,031,524	(4,261,951) (56,434,564) 1,427,866 31,529,447 (27,739,201)	(2,889,058) (11,249,012) 316,129 2,979,471 (10,842,471)	(SEM-8), Page 9.0 Total (SEM-8), Page 9.0 Total
61 62 63 64 65 66 67 68 69 70	9.1 9.2 9.3	Tab 8 - Rate Base- Subtotal Production Factor System Non-Emitting Resources Adjustment System Transmission - New Adjustment System Transmission - Existing Adjustment	1,369,792 1,847,944 4,129,654 (128,220) 182,147	(4,261,951) (56,434,564) 1,427,866 31,529,447	(2,889,058) (11,249,012) 316,129 2,979,471	(SEM-8), Page 9.0 Total (SEM-8), Page 9.0 Total

 ^{77 (1)} The revenue requirement column is calculated using the Company's proposed return on rate base of 7.69% and the NOI conversion factor of 75.315%.
 78 The development of these percentages can be found in Exhibit No. SEM-8 on pages 2.1 and 1.3 respectively.

PacifiCorp Summary Washington General Rate Case - 2021 12 Months Ended June 2019

		Exhibit No. SEM-3						
		Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9
	Washington Allocated Actual Results June 2019	Revenue Adjustments	O&M Adjustments	Net Power Cost Adjustments	Depreciation & Amortization Adjustments	Tax Adjustments	Rate Base Adjustments	Other Adjustments
1 Operating Revenues:			-	,	,	,	-	
2 General Business Revenues	326,549,202	22,857,402	(252,204)	-	-	-	17,418,111	-
3 Interdepartmental	-	-	-	- (44,000,050)	-	-	-	- (05.000)
4 Special Sales 5 Other Operating Revenues	17,019,166 10,619,467	518,643	(427,912)	(14,800,953)	-	-	47,809	(65,386) 1,023,734
6 Total Operating Revenues	354,187,835	23,376,045	(680,116)	(14,800,953)	-		17,465,921	958,348
7			(,	, ,,,,,,,,			,,-	
8 Operating Expenses:								
9 Steam Production	70,560,214	-	252,912	(5,348,848)	51,760	-	8,498,026	(529,291)
10 Nuclear Production	-	-		-	-	-	-	
11 Hydro Production	6,841,672 63,424,679	-	162,288 294,554	(2,708,427)	17,855 15,624	-	- 1,657,311	(3,614,806)
12 Other Power Supply 13 Transmission	32,375,788	-	(211,865)	(16,017,300)	9,962	-	1,037,311	(1,043,463) (156,525)
14 Distribution	11,761,768	-	579,267	-	33,905	_	-	-
15 Customer Accounting	5,981,922	-	1,108,767	-	12,321	-	-	-
16 Customer Service & Info	1,003,435	-	31,872	-	2,407	-	-	-
17 Sales	-	-	-	- (4.045)	-	-	-	-
18 Administrative & General 19 Total O&M Expenses	9,015,080 200,964,557		364,523 2,582,317	(4,015)	14,076 157,910	-	10,155,337	(5,344,086)
19 Total O&M Expenses 20 Depreciation	48,982,077	-	(485,149)	(24,076,369)	77,715,143	-	(378,804)	(864,714)
21 Amortization	5,113,848	-	-	738	(1,870,637)	_	5,092,170	(382,837)
22 Taxes Other Than Income	22,603,339	-	-	(37,469)	- '	2,068,678	· · · -	-
23 Income Taxes - Federal	18,041,170	4,908,970	(640,598)	1,868,923	1,417,759	(22,077,623)	(3,462,307)	1,977,692
24 Income Taxes - State		-	-	-	-		-	
25 Income Taxes - Def Net	(7,119,821)	-	1,975	108,414	(23,692,932)	7,202,730	4,629,313	(459,231)
26 Investment Tax Credit Adj. 27 Misc Revenue & Expense	(260,134)	-	265,149	-	-	-	60,420	-
28 Total Operating Expenses:	288,325,037	4,908,970	1,723,695	(22,137,984)	53,727,243	(12,806,216)	16,096,128	(5,073,176)
29								
30 Operating Rev For Return:	65,862,798	18,467,076	(2,403,810)	7,337,032	(53,727,243)	12,806,216	1,369,792	6,031,524
31								<u> </u>
32 Rate Base:								
33 Electric Plant In Service	1,869,127,180	-	-	(27,315,182)	-	-	307,126,762	(54,526,035)
34 Plant Held for Future Use	34,943	-	-	-	-	-	- (0.000.000)	-
35 Misc Deferred Debits 36 Elec Plant Acq Adj	4,541,410	-	-	-	-	-	(3,860,838)	-
37 Nuclear Fuel	-	-	-	-	-	_	-	-
38 Prepayments	2,033,329	-	-	-	-	-	(2,033,329)	-
39 Fuel Stock	5,721,216	-	-	-	-	-	(5,721,216)	-
40 Material & Supplies	8,818,868	-	-	-	-	-	(8,818,868)	-
41 Working Capital	2,839,474	-	-	-	-	-	20,620,031	-
42 Weatherization 43 Misc Rate Base	5,093	-	-	-	-	-	-	_
44 Total Electric Plant:	1,893,121,513			(27,315,182)	-		307,312,541	(54,526,035)
45								(-,,,
46 Rate Base Deductions:								
47 Accum Prov For Deprec	(743,720,455)	-	-	20,667,243	(102,161,036)	-	41,265,364	24,744,509
48 Accum Prov For Amort	(61,553,794)	-	-	(400)	(5,683,079)	-	-	5,363,476
49 Accum Def Income Tax	(272,700,961)	-	(20,744)	1,834,218	10,173,155	43,404,315	(241,529)	(3,321,151)
50 Unamortized ITC 51 Customer Adv For Const	(19,597) 22,215	-	-	-	-	-	(2,502,028)	-
52 Customer Service Deposits	22,210	-	-	-	-	-	(2,829,106)	-
53 Misc Rate Base Deductions	(36,449,286)	-	-	-	-	3,070,693	(21,960,651)	_
54		-	_	-	-	-	- 1	-
55 Total Rate Base Deductions	(1,114,421,878)		(20,744)	22,501,062	(97,670,961)	46,475,008	13,732,050	26,786,834
56								
57 Total Rate Base:	778,699,634		(20,744)	(4,814,120)	(97,670,961)	46,475,008	321,044,592	(27,739,201)
58								
59 Return on Equity	11.65%	4.513%	-0.587%	1.904%	-12.704%	2.047%	-4.462%	2.123%
60 Price Change 61	(7,891,177)	(24,519,785)	3,189,556	(10,233,645)	61,357,811	(12,255,257)	30,981,904	(10,842,471)
62 TAX CALCULATION:								
63 Operating Revenue	76,784,147	23,376,045	(3,042,434)	9,314,368	(76,002,416)	(2,068,678)	2,536,798	7,549,985
64 Other Deductions	-	-	-	-	-	-	-	-
65 Interest (AFUDC)	(3,011,899)	-	-	-	-	(4,620)	-	-
66 Interest	22,042,471	-	-	-	-	1,670,855	-	-
67 Schedule "M" Additions	91,716,240	-	(133,728)	(51,450)	82,753,649	(16,168,842)	16,395,098	1,222,074
68 Schedule "M" Deductions 69 Income Before Tax	58,295,026 91,174,790	23,376,045	(125,696)	363,285 8 899 633	6,751,233	18,519,240	35,419,074	(645,521)
70	91,174,790	23,370,045	(3,030,467)	8,899,633	0,751,233	(38,422,994)	(16,487,178)	9,417,579
71 State Income Taxes	-	-	-	-	-	-	-	-
72 Taxable Income	91,174,790	23,376,045	(3,050,467)	8,899,633	6,751,233	(38,422,994)	(16,487,178)	9,417,579
73								
74 Federal Income Taxes + Other	18,041,170	4,908,970	(640,598)	1,868,923	1,417,759	(22,077,623)	(3,462,307)	1,977,692

PacifiCorp Summary Washington General Rate Case - 20 12 Months Ended June 2019

Total Tabs 3-9

	Normalizing Adjustments	Washington Normalized Results
Operating Revenues: General Business Revenues	40,023,309	366,572,511
3 Interdepartmental	-	-
4 Special Sales	(14,866,339)	2,152,828
5 Other Operating Revenues	1,162,275	11,781,742
6 Total Operating Revenues7	26,319,246	380,507,081
8 Operating Expenses:		
9 Steam Production	2,924,560	73,484,774
10 Nuclear Production	-	-
11 Hydro Production	(3,434,664)	3,407,008
12 Other Power Supply	(1,784,401)	61,640,278
13 Transmission	(16,375,728)	16,000,060
14 Distribution	613,172	12,374,940
15 Customer Accounting	1,121,088	7,103,010
16 Customer Service & Info	34,279	1,037,714
17 Sales		
18 Administrative & General	374,584	9,389,664
19 Total O&M Expenses	(16,527,110)	184,437,447
20 Depreciation	75,986,475	124,968,552
21 Amortization	2,839,434	7,953,282
22 Taxes Other Than Income	2,031,209	24,634,548
23 Income Taxes - Federal	(16,007,186)	2,033,984
24 Income Taxes - State 25 Income Taxes - Def Net	(42 200 722)	- (40,220,552)
26 Investment Tax Credit Adj.	(12,209,732)	(19,329,553)
27 Misc Revenue & Expense	325,569	65,435
28 Total Operating Expenses:	36,438,659	324,763,696
29	50,400,000	024,700,000
30 Operating Rev For Return:	(10,119,414)	55,743,385
31 32 Rate Base:		
33 Electric Plant In Service	225,285,545	2,094,412,724
34 Plant Held for Future Use	220,200,040	34,943
35 Misc Deferred Debits	(3,860,838)	680,572
36 Elec Plant Acq Adj	(0,000,000)	-
37 Nuclear Fuel	_	_
38 Prepayments	(2,033,329)	_
39 Fuel Stock	(5,721,216)	_
40 Material & Supplies	(8,818,868)	0
41 Working Capital	20,620,031	23,459,505
42 Weatherization	-	5,093
43 Misc Rate Base	-	-
44 Total Electric Plant:	225,471,324	2,118,592,837
45 46 Rate Base Deductions:		
47 Accum Prov For Deprec	(15,483,920)	(759,204,375)
48 Accum Prov For Amort	(320,002)	
49 Accum Def Income Tax	51,828,264	(61,873,797) (220,872,697)
50 Unamortized ITC	31,020,204	(19,597)
51 Customer Adv For Const	(2,502,028)	(2,479,813)
52 Customer Service Deposits	(2,829,106)	(2,829,106)
53 Misc Rate Base Deductions	(18,889,958)	(55,339,244)
54	(10,000,000)	(00,000,211)
55 Total Rate Base Deductions	11,803,249	(1,102,618,629)
56	11,000,240	(1,102,010,020)
57 Total Rate Base:	237,274,574	1,015,974,208
	231,214,314	1,013,974,200
58		2 222/
59 Return on Equity		6.00%
60 Price Change	37,678,115	29,786,938
61		
62 TAX CALCULATION:		
63 Operating Revenue	(38,336,331)	38,447,816
64 Other Deductions		
65 Interest (AFUDC)	(4,620)	(3,016,520)
66 Interest	1,670,855	23,713,326
67 Schedule "M" Additions	84,016,801	175,733,041
68 Schedule "M" Deductions	53,530,382	111,825,408
69 Income Before Tax 70	(9,516,147)	81,658,643
71 State Income Taxes	-	_
72 Taxable Income	(9,516,147)	81,658,643
73	<u> </u>	
74 Federal Income Taxes + Other	(16,007,186)	2,033,984