useful life of t	hose units for depreciation purposes to December 31, 2027. This also coincides
with the agree	ement reached in Puget Sound Energy's recent rate proceeding (Dockets UE-
170033 and U	G-170034 (consolidated)) to resolve the depreciable life for those assets.
Q.	As a part of the Settlement is there any agreement on the closure date of
Colstrip Unit	ts 3 and 4?
A.	No. The Parties acknowledge that there presently is no plan to close Colstrip
Units 3 and 4	by a specific date, nor has Avista agreed to do so. This is plainly referenced in
Attachment A	to Appendix A of the Settlement.
Q.	With an agreed-upon acceleration of the depreciable lives of Colstrip
Units 3 and 4	, how does the Settlement therefore impact customer depreciation expense?
A.	The Parties agree to keep the current level of depreciation expense included in
existing rates	for Colstrip Units 3 and 4, which yields an annual depreciation expense of
approximately	y \$4.533 million (Washington share). This results in no increase in depreciation
expense inclu	ded in customers' rates associated with the current undepreciated balance of
Colstrip Units	s 3 and 4.
Q.	With the receipt of Order No. 7 in Dockets UE-170485 and UG-170486,
dated April	27, 2018 in Avista's recently-concluded general rate filings, what changes
have been ag	reed to by the Parties in this Docket to reflect Order No. 7?
<u>A.</u>	Specifically, the Parties have agreed to amend Commitment No. 76, appearing
at page 22 of	Appendix A to the Stipulation, and Attachment A to Appendix A, to reduce the
amount of de	eferred federal income tax benefit from \$16.7 million to \$10.4 million, as
described furt	her below, to be used for purposes of accelerating the depreciation of Colstrip
Units 3 and 4	to reflect a "useful life" of 2027 for depreciation purposes.
	with the agree 170033 and U Q. Colstrip Unit A. Units 3 and 4 Attachment A Q. Units 3 and 4 A. existing rates approximately expense inclu Colstrip Units Q. dated April 2 have been ag A. at page 22 of amount of ded described furt

Q. With depreciation expense in rates remaining the same, how then will the current depreciable balance for Colstrip Units 3 and 4 be recovered?

A. The Parties agree to adopt a depreciable balance of Colstrip Units 3 and 4, including Colstrip transmission assets, of \$114.2 million (Washington share) as of December 31, 2017. This includes the unrecovered plant balance of \$71.5 million (Washington share), as well as the estimated asset retirement obligations previously not included in rates of \$42.7 million (Washington share). Table No. 1 below summarizes the recovery of Washington's current depreciable Colstrip Unit 3 and 4 balance of \$114.2 million:

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Table No. 1

10	Summary of Colstrip Costs (Washington Share) (000s)										
11		7 70 ()		Amortization							
11		Total Amount	REVISED	Period (Years)	Annual Amount	REVISED					
12	Net Book Value of Colstrip Units 3 & 4, including transmission assets, at December 31, 2017	\$ 71,507									
13	Estimated asset retirement obligations	42,739	_								
14	Undepreciated Balance:	114,246									
14	Future depreciation expense recovered January 1, 2018 -										
15	December 31, 2027	(45,335))								
13	Temporary Tax Credits	(16,700)	(10,400)	_							
16	Net Colstrip Costs Recorded as Regulatory Asset	\$ 52,211	\$ 58,511	36	\$1,450	\$1,625					

As shown in Table No. 1 above, the Parties agree that the \$114.2 million undepreciated Colstrip balance will be recovered as follows:

• \$45.3 million through the annual depreciation expense of approximately \$4.533 million (Washington share). As noted above, this is the current level of annual depreciation expense until December 31, 2027;

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³ The asset retirement obligations costs, as referred here, include decommissioning, remediation costs and cost of removal.

1	•	\$16.7 10.4 million (WA share) of "temporary" tax credits, described further
2		below; and
3		
4	•	\$52.2 58.5 million through the amortization of a Regulatory Asset (FERC
5		Account No. 183.3) ⁴ over 36 years, resulting in approximately \$1.5 1.6 million

6 7 8 9 10 \$52.2 58.5 million through the amortization of a Regulatory Asset (FERC Account No. 183.3)⁴ over 36 years, resulting in approximately \$1.5 1.6 million per year (Washington share) of amortization expense.⁵ As described further below, the amortization schedule of the Regulatory Asset over 36 years is structured to match the amortization schedule of protected Plant Excess Accumulated Deferred Federal Income Tax (ADFIT), so that the amortization of protected Plant Excess ADFIT covers the remaining depreciable balance.

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Temporary Tax Credit - \$16.7 10.4 million

Q. Please describe the "temporary" tax credits used to offset the Colstrip depreciable balance.

A. As shown in Table No. 1 above, the Parties have agreed to offset the Colstrip Units 3 and 4 depreciable balance with "temporary" tax credits of approximately \$16.7 10.4 million. As explained in Avista's response to Bench Request No. 9 in Avista's current general rate case (Docket Nos. UE-170485 and UG-170486)⁶, these "temporary" tax credits are a result of the Tax Cuts and Jobs Act (TCJA) signed into law on December 22, 2017, with most

⁴ The Regulatory Asset, net of accumulated deferred federal income taxes, will be included in rate base and will earn Avista's rate of return. Total Colstrip accounts included as rate base associated with the plant and regulatory related assets/liabilities, include the following: FERC Account No. 101.0 – Plant Cost, FERC Account No. 108.0 – Accumulated Depreciation, FERC Account No. 182.3 – Regulatory Asset ARO, FERC Account No. 182.3 – Regulatory Asset Colstrip, FERC Account No. 230.0 – Colstrip ARO, and FERC Account No. 242.0 – Colstrip Accounts Payable.

⁵ As noted in Attachment A to Appendix A of the Settlement, beginning October 1, 2018, Avista will include the \$1.5 1.6 million Colstrip amortization expense in customers' base rates. At the same time, the electric merger Rate Credit of \$4.9 million will also go into effect reducing customer rates, thereby providing a net reduction to customers' rates of approximately \$3.4 3.3 million at that time. The incremental rate reduction on October 1, 2018 would be spread to customer schedules on a uniform percent of base revenue basis, and on an equal percentage to the volumetric blocks in each schedule (the Rate Credit would be spread in accordance with Commitment No. 19 "Rate Credit" for Schedule 25). Avista would effectuate this through a compliance filing of its base tariffs and electric Rate Schedule 73 (for the Rate Credit).

⁶ The Company's pending general rate case includes Dockets UE-170485/UG-17086 and UE-171221/UG-171222 consolidated.

provisions going into effect on January 1, 2018. I have attached a copy of Avista's response

2	to Bench Request No. 9 as Exh. EMA-2 to my testimony.
3	As also explained in response to Bench Request No. 9, the primary provision of the
4	TCJA was a reduction in the federal corporate tax rate from 35% to 21%, reducing the current
5	and deferred tax expense currently included in customers' rates. In addition, the TCJA also
6	required accumulated <u>deferred tax balances</u> as of December 2017 to be revalued at the lower
7	corporate rate (21%). The difference between the original balance recorded at 35% and the
8	new balance recorded at 21%, resulted in excess ADFIT reserve balances (assets and
9	liabilities). These excess ADFIT assets and liabilities were also categorized as "protected"
10	and "unprotected."
11	"Protected" excess ADFIT (Plant Excess ADFIT) is generally defined as capital assets
12	depreciated under Internal Revenue Code (IRC) section 167, and these timing differences are
13	required to be recorded and then reversed (i.e. normalized) over the depreciable lives of the
14	capital assets that created the ADFIT.
15	<u>Unprotected</u> Excess ADFIT makes up the remainder of the Company's Excess ADFIT,
16	mainly representing non-plant related deferred assets/liabilities (Non-Plant Excess ADFIT),
17	as well as plant-related tax basis adjustments (included by the Company within its "protected"
18	balances.) The Non-Plant Excess ADFIT balances have no IRC requirement as to when they
19	must be reversed.
20	Table No. 2 below, and the summary description that follows, summarizes the
21	components of the \$16.7 10.4 million "temporary" tax credit used to offset the Colstrip
22	depreciable balance:

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Table No. 2

Electric Temporary Tax Credit:	(000s)				
Offset To Colstrip Depreciable Balance					
a.) Non-Plant Excess ADFIT	\$ (10,400)				
b.) Deferral of Jan Apr 2018 balances	\$ (6,300)				
Offset to Colstrip Depreciable Balance	\$ (16,700)				

a.) Non-Plant Excess ADFIT - (described above) represents the "unprotected" non-plant related excess ADFIT at December 31, 2017, totaling approximately \$10.4 million electric on a revenue requirement basis.

b.) Deferral of January – April 2018 balances – totaling of \$6.3 million on a revenue requirement basis, represent both the deferral of the <u>estimated</u> reduction in the federal corporate tax rate from 35% to 21% of approximately \$4.4 million⁷, as well as the deferral of the monthly amortization of Plant Excess ADFIT of approximately \$1.9 million, for the period January 1, 2018 through April 30, 2018. Table No. 3 below summarizes these components:

Table No. 3

Excess Deferred Federal Income Tax and Estimated Current/Deferred Tax Expense Deferred for the Period January - April 2018 (000s)							
WA Electric							
Excess ADFIT - Plant (Protected, monthly amortization)	\$	1,900					
Current/Deferred Tax Expense (from 35% to 21%)	\$	4,400					
Total-Deferred Balance January - April 2018	\$	6,300					

⁷ At this time, the total deferral of the reduction in the federal corporate tax rate from 35% to 21% for the period of January — April 2018 is an estimate. Not all impacts of the TCJA on the utility are known at this time. For example, there may be additional interpretations and rulings from government agencies related to the law which may result in additional adjustments. The Company, therefore, believes it necessary to continue to track any appropriate differences through the TCJA deferral mechanism as a result of 1) differences between estimated amounts for the January — April 2018 and that approved by the Commission, and 2) unanticipated tax effects from changes in tax legislation. Ultimately, any difference up or down in the amount approved as the "temporary" tax credit, from the \$6.3 million included in Table No. 2 above, would be recorded against the Colstrip Regulatory Asset.

Colstrip Regulatory Asset (\$52.2 58.5 million) / Offset by Protected Plant Excess

ADFIT

Q. Please further explain the significance of the "Protected" Plant Excess ADFIT, and how it provides an offset to the \$52.2 58.5 million Colstrip Regulatory Asset.

A. As discussed in the Company's response to Bench Request No. 9, Avista has an electric plant excess ADFIT balance (Regulatory Liability) of approximately \$208.3 million. In accordance with the TCJA's Average Rate Assumption Method (ARAM), the Company is required to reverse (i.e. normalize) these balances over the depreciable lives of the capital assets that created the ADFIT.

The Company estimates the ARAM for Avista results in an amortization period of approximately 36 years. The amortization of this balance over 36 years provides a tax benefit to customers (reduction in rates) of approximately \$5.7 million annually. The Company has proposed that this long-term tax benefit be included with the base rate change ultimately approved by this Commission, effective May 1, 2018, in Avista's current general rate case (Dockets UE-170485/UG-170486 and UE-171221/UG-171222 consolidated).

As it relates to the Colstrip Regulatory Asset, through the Settlement as noted in Table No. 1 above, the Parties have proposed that the Colstrip Regulatory Asset of \$52.2 58.5 million also be amortized over a 36 year period, resulting in an increased amortization expense of approximately \$1.5 1.6 million annually. Using consistent amortization periods, the increase in amortization expense October 1, 2018 of \$1.5 1.6 million, is entirely offset by the

⁸ The annual excess Plant ADFIT amortization benefit will vary annually as the IRS ARAM is not calculated on a straight-line basis.

1	amortization	of protected	plant	excess	ADFIT	of	\$5.7	million	annually,	over	the	36	year
2	period.												

- Q. Does the Settlement agreed to by the Parties impact recovery of future capital additions or additional asset retirement costs related to Colstrip Units 3 and 4 that occur beyond January 1, 2018?
- A. No. As explained in Attachment A to Appendix A of the Settlement, nothing in the Settlement agreed to by the Parties precludes Avista from seeking recovery of costs that occur beyond January 1, 2018, that result from additional future asset retirement costs, or from routine future capital maintenance costs incurred in the normal course of business, not intended to extend operational life, based on a showing of prudency in future general rate cases.
 - Q. Does this conclude your pre-filed testimony?
- 13 A. Yes, it does.

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