

DEPARTMENT OF JUSTICE GENERAL COUNSEL DIVISION

July 26, 2019

Public Utility Commission of Oregon 201 High Street SE, Suite 100 Salem, OR 97302-1166 PUC.FilingCenter@state.or.us

Re: UG 366 – Errata Filing

Dear UG 366 Parties:

The Public Utility Commission of Oregon Staff (Staff) makes corrections to Staff's Opening Testimony filed in docket number UG 366 with this errata filing. A summary of the corrections are listed below. Redline pages reflecting the changes and clean replacement pages are attached.

- Staff/100, Gardner/3 at line 5 includes a chart labeled Table A: Staff Rate Case Topics, which contains adjustment errors that impacted Staff's total proposed adjustment to base rates. Please see the corrections in the attached errata. Also, please note that in Staff's attached redline pages there are a few adjustments that appear in red without any strikeout. These adjustments are properly part of Table A, but were inadvertently omitted from the Table A filed in Staff/100.
- Staff/600, Peng/8 contains an error related to the Accumulated Depreciation adjustment.

If you have any questions about this errata filing, please do not hesitate to contact me.

Sincerely,

Kaylie E. Klein

Assistant Attorney General Business Activities Section

Carplie Elevi

PART 1. REVENUE REQUIREMENT

- Q. Please provide a list of the rate case topics that Staff reviewed and introduce the responsible Staff.
- A. I have provided a listing of rate topics in Table A.

Table A.

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			RATE CASE						
		I weive ivio	(\$000)	12.31.2020					
Avista Utilities requested Incremental Revenue Requirement \$ 6,677									
Testimony Exhibit No.	Staff Witness	Testimony Issue No.	Issue Description	Revenue		Rate Base	Revenue Requirement Effect		
1100 & (See Partial Stip. 4a)*	Muldoon/ Enright	1-3	Cost of Capital				(1,247)		
1100 & (See Partial Stip. 5)**	Muldoon/ Enright	4	Hedging						
(See Partial	Gardner	1	Interest Synch.				63		
100	Gardner	1	Working Capital			(2,842)	(261)		
100	Gardner	2	Property Taxes		(256)		(264)		
100	Gardner	3	Misc. Labor		(247)	(30)	(257)		
100	Gardner	4	Uncollecti bles				C		
100 & (See Partial	Gardner	5	Additional Staff Review			(2)	(2)		
200	Moore	1	0 & M		(403)		(416)		
200	Moore	1.1	Plant				C		
200	Moore	2	D&O Insurance		(39)		(40)		
200 & (See Partial	Moore	3	Employee Benefits		(111)		(115)		

Testimony Exhibit No.	Staff Witness	Testimony Issue No.	Issue Description	Revenue	Expense	Rate Base	Revenue Requirement Effect
			Risk Mgmt.				
200	Moore	4	Exp.				0
			Plant - JF 1				
			No Adj.				
			System				
300	Fox	Intro	Upgrades				0
			Plant - JF 2				
			TBD				
			Forecasted				
			transfers-to-				
300	Fox	Intro	plant				0
			Plant - JF 3				
			No Adj.				
200	F	Later	Advance d				
300	Fox	Intro	Metering				
			Plant - JF 4				
200	F	_	ER 5121			(550)	(54)
300	Fox	4	Microwave			(559)	(51)
			Plant - JF 5 TBD New				
			_				
200	Fav.	_	Parking				0
300	Fox	5	Structure Plant - JF 6				0
300	Fox	6	AMA method			1 102	110
300	FUX	0	for test year Plant - JF 7			1,192	110
			ER #7132				
300	Fox	7	Dollar Rd.			(1,830)	(168)
300	FUX	,	Dollai Ku.			(1,630)	(108)
			Plant - JF 8				
			No Adj. New				
300	Fox	8	Fleet Garage				O
300	10%		ricet darage				
			Plant - JF 9				
			and ER #7136				
			Aircraft &				
300	Fox	9	hanger		(21)		(22)
			Plant - JF 10		(/		(/
			IT Efficiency				
300	Fox	10	Savings		(588)		(607)
	-		Plant - JF 11		ζ,		(,
			Excess				
			Meters,				
			Regulators,				
300	Fox	11	and ERTs			(3,495)	(322)
			Plant - JF 12			' '	, ,
			Allocation				
			factor for				
			Jackson				
300	Fox	12	Prairie			(443)	(41)

Docket No: UG 366

							Revenue
Testimony	Staff	Testimony	Issue				Requirement
Exhibit No.	Witness	Issue No.	Description	Revenue	Expense	Rate Base	Effect
			Plant - JF 13				
			Land mobile				
300	Fox	13	radio			(230)	(21)
			Plant - JF 14 No				
			estimated asset				
			retirements for			()	(4)
300	Fox	14	2020.			(11)	(1)
			Plant - JF 15				
			Projected 2019				
			transportation				
300	Fox	15	equipment			(279)	(26)
			Plant - JF 16				
			Physical				
			Security Model				
300	Fox	16	Office			(29)	(3)
			Plant - JF 17				
300	Fox	17	Goldendale, WA			(8)	(1)
			Plant - JF 18				
			Purchase of				
300	Fox	18	radio spectrum			(230)	(21)
			Plant - JF 19				
			Fiber Network				
300	Fox	19	Lease			(23)	(2)
			Plant - JF 20				
			State Income				
300	Fox	20a	Tax		0		0
			Income Tax				
			amortization of				
300	Fox	20b	ARAM		(105)	157	(94)
			Gas Storage in				
400	Fjeldheim	1	Rate Base			0	0
			Gas Storage				
400	Fjeldheim	2	Oper Exp		(59)		(61)
			Other Gas				
400	Fjeldheim	3	Supply Expense		0		0
			Purchased Gas				
400	Fjeldheim	4	Adjustment		0		0

Testimony Exhibit No.	Staff Witness	Testimony Issue No.	Issue Description	Revenue	Expense	Rate Base	Revenue Requirement Effect
400	Fjeldheim	5	A&G Adjustment		(301)		(311)
400	Fjeldheim	6	AFUDC		(160)	3	(165)
400	Fjeldheim	7	IRP Expense No Adj.				0
(See Partial Stip. 4d)*	Rossow		Membership & Dues		(2)		(2)
500	Rossow	1	A&G Adjustment		(98)		(101)
600	Peng	2	Depreciation No Adj.		(518)	4,827	(91)
700	Soldavini	1	Allocation Factor		110		114
(See Partial Stip. 4e)*	Soldavini		Other Revenues Allocations -	13			(13)
700	Soldavini	1	Hydro One		(154)		(159)
800	Storm	1	Pension adjustment		(337)	(2,610)	(588)
900 1000	Compton Gibbens	<u> </u>	LRIC / Rate Spread adjustment Load Forecast				0
Total Staff-Pr	Total Staff-Proposed Adjustments (Base Rates): \$13 (\$3,289) (\$6,439)						(\$5,186)
Staff-Calcula	ted Revenue	Requireme	nts Change (Base R	ates):			\$1,491
			ulation, Table No. 1 oulation, page 5, lin		lines 14-	23.	

PART 1. REVENUE REQUIREMENT

Q. Please provide a list of the rate case topics that Staff reviewed and introduce the responsible Staff.

A. I have provided a listing of rate topics in Table A.

Table A.

1

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STAFF RATE CASE TOPICS Twelve Months Ended 12.31.2020 (\$000)

			(\$000)				A
Avista Utilities re	quested Incre	mental Reven	ue Requirement			1	\$ 6,677
Testimony Exhibit No.	Staff Witness	Testimony Issue No.	Issue Description	Revenue	Expense	Rate Base	Revenue Requirement Effect
1100 & (See Partial Stip. 4a)*	Muldoon/ Enright	1-3	Cost of Capital				(1,247)
1100 & (See Partial Stip. 5)**	Muldoon/ Enright	4	Hedging				
(See Partial Stip. 4b)*	Gardner	1	Interest Synch.				63
100	Gardner	1	Working Capital			(2,842)	(261)
100	Gardner	2	Property Taxes		(256)		(264)
100	Gardner	3	Misc. Labor		(247)	(30)	(257)
100	Gardner	4	Uncollectibles				0
100 & (See Partial Stip. 4f)*	Gardner	5	Additional Staff Review			(2)	(2)
200	Moore	1	O & M		(403)		(416)
200	Moore	1.1	Plant Maint				0
200	Moore	2	D&O Insurance		(39)		(40)
200 & (See Partial Stip. 4c)*	Moore	3	Employee Benefits		(111) - 2		(115) -2.

300

Fox

12

Prairie

(443)

(41)

Docket No: UG 366

							Revenue
Testimony	Staff	Testimony	Issue				Requirement
Exhibit No.	Witness	Issue No.	Description	Revenue	Expense	Rate Base	Effect
			Plant - JF 13				
			Land mobile				
300	Fox	13	radio			(230)	(21)
			Plant - JF 14 No				
			estimated asset				
			retirements for				
300	Fox	14	2020.			(11)	(1)
			Plant - JF 15				
			Projected 2019				
			transportation				
300	Fox	15	equipment			(279)	(26)
	10%	13	Plant - JF 16			(273)	(20)
			Physical				
			Security Model				
300	Fox	16	Office			(29)	(3)
			Plant - JF 17			(- /	(-7
300	Fox	17	Goldendale, WA			(8)	(1)
			Plant - JF 18				
			Purchase of				
300	Fox	18	radio spectrum			(230)	(21)
			Plant - JF 19				
			Fiber Network				
300	Fox	19	Lease			(23)	(2)
			Plant - JF 20				
			State Income				
300	Fox	20a	Tax		0		0
			Income Tax				
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300	Fox	20b	ARAM		(105)	157	(94)
			Gas Storage in				
400	Fjeldheim	1	Rate Base			0	0
			Gas Storage				
400	Fjeldheim	2	Oper Exp		(59)		(61)
			Other Gas				
400	Fjeldheim	3	Supply Expense		0		0
			Purchased Gas				
400	Fjeldheim	4	Adjustment		0		0

							Revenue
Testimony	Staff	Testimony	Issue				Requirement
Exhibit No.	Witness	Issue No.	Description	Revenue	Expense	Rate Base	Effect
400	Fjeldheim	5	A&G Adjustment		(301)		(311)
400	Fjeldheim	6	AFUDC		(160)	3	(165)
			IRP Expense No				
400	Fjeldheim	7	Adj.				0
(See Partial			Membership &				
Stip. 4d)*	Rossow		Dues		(2)	(2)	(2)
3tip. 4u)	NOSSOW		Dues		(98)	₹=7	(101)
500	Rossow	1	A&G Adjustment		(38) 98		(101) 101
			Depreciation No			4,827	(91)
600	Peng	2	Adj.		(518)	-4827	(979)
700	Soldavini	1	Allocation Factor		110		114
(See Partial							
` Stip. 4e)*	Soldavini		Other Revenues	13			(13)
			Allocations -				
700	Soldavini	1	Hydro One		(154)		(159)
			Pension				
800	Storm	1	adjustment		(337)	(2,610)	(588)
			LRIC / Rate Spread				
900	Compton	1	adjustment				0
1000	Gibbens	1	Load Forecast				
					(\$3,289)	(\$6,439)	(\$5,186)
Total Staff-Proposed Adjustments (Base Rates): \$13 (6476) (12602)							(5760)
							\$1,491
Staff-Calcula	ted Revenue	Requireme	nts Change (Base R	ates):			917
* See UG 366	Partial Settl	ement Stipu	ulation, Table No. 1	, page 2,	lines 14-	23.	
** See UG 36	6 Partial Set	tlement Stip	oulation, page 5, lin	nes 3-5.			

Docket No. UG 366 Staff/600 Peng/8

needed and will be provided for the record in subsequent Staff testimony.

Q. Are there any additional Gross Plant adjustments proposed by Staff?

A. Yes. On top of Avista's data correction, Staff witness John Fox made some additional adjustments on Gross Plant. The table below shows: (1) Avista's Original data, (2) the result of the Company's data corrections, and (3) the result of John Fox's additional adjustment combined with Avista's data update, (4) My calculation on depreciation expense and accumulated depreciation reserve based on the change of Gross Plant.

Gross Plant	Accum. Depr.	Depr. Exp.
494 510	(142 973)	15,355
404,010	(142,010)	10,000
492,892	(140,181)	
		15,055
485,737		
	(138,146)	14,837
	4 927	(518)
	Plant 494,510 492,892	Plant Accum. Depr. 494,510 (142,973) 492,892 (140,181) 485,737

Q. What are Staff's proposed dollar amount for Depreciation and
Amortization Expense and Depreciation and Amortization Reserve after
Avista's Gross Plant data correction and John Fox's adjustment?

A. Assuming there is no change in the cost allocation factor as Avista filed, my estimated depreciation and amortization expenses at an aggregate-level, would be reduced by \$518,000, meaning that the dollar amount would decrease to \$14,837,000 from its original value of \$15,355,000. Likewise, the accumulated depreciation reserve would be reduced by \$4.8 million, and the

Docket No. UG 366 Staff/600 Peng/8

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(000's)	Gross		
12.31.2020	Plant	Accum. Depr.	Depr. Exp.
AVA Filed	494,510	(142,973)	15,355
AVA updated	492,892	(140,181)	
Ming Calc			15,055
Staff John Fox			
proposed	485,737		
Staff Ming Peng			
Calc.		(138,146)	14,837
Staff Ming Peng		·	
Adj.		(4,827) 4,827	(518)

Q. What are Staff's proposed dollar amount for Depreciation and Amortization Expense and Depreciation and Amortization Reserve after Avista's Gross Plant data correction and John Fox's adjustment?

A. Assuming there is no change in the cost allocation factor as Avista filed, my estimated depreciation and amortization expenses at an aggregate-level, would be reduced by \$518,000, meaning that the dollar amount would decrease to \$14,837,000 from its original value of \$15,355,000. Likewise, the accumulated depreciation reserve would be reduced by \$4.8 million, and the