Exh. JLB-10T Dockets UE-150204/UG-150205 Witness: Jason L. Ball

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

AVISTA CORPORATION, d/b/a AVISTA UTILITIES,

Respondent.

UG-150205 (Consolidated)

DOCKETS UE-150204 and

CROSS-ANSWERING TESTIMONY OF

Jason L. Ball

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Refund Rate Spread, the Disconnect Between Refunds and Earnings Sharing, and the ERM Baseline

October 11, 2019

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1		I. INTRODUCTION
2		
3	Q.	Please state your name and business address.
4	A.	My name is Jason L. Ball, and my business address is 621 Woodland Square Loop
5		SE, Lacey, Washington, 98503. My business mailing address is P.O. Box 47250,
6		Olympia, Washington, 98504-7250. My business email address is
7		jason.ball@utc.wa.gov.
8		
9	Q.	Are you the same Jason L. Ball who testified previously in this proceeding?
10	A.	Yes.
11		
12	Q.	What topics are you responding to?
13	A.	I am responding to the proposed rate design of the Public Counsel Unit of the
14		Washington State Attorney General's Office (Public Counsel) included in the
15		prefiled responsive testimony of Mr. Glenn A. Watkins. I also respond to Public
16		Counsel's discussion about earning sharing included in the prefiled responsive
17		testimony of Ms. Donna M. Ramas. Finally, I address the Alliance of Western
18		Energy Consumers' (AWEC's) discussion of the Energy Recovery Mechanism
19		(ERM) Baseline included in the prefiled responsive testimony of Bradley G. Mullins.
20		

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1		II. REFUND RATE SPREAD
2		
3	Q.	How does Public Counsel propose to spread any ordered refund in this case?
4	A.	Public Counsel provides a three-part recommendation:
5		1. Avista Corporation d/b/a Avista Utilities ("Avista" or "Company") should
6		issue refunds based on "individual customer rate revenue during the relevant
7		rate-effective period." ¹
8		2. Avista should issue refunds to customers that left the system during the time-
9		frame at issue. ²
10		3. For electric customers, if the Washington Utilities and Transportation
11		Commission (Commission) addresses "errors in the power cost calculation,"
12		the refund should be offset using the results of the earning sharing
13		mechanism from the decoupling program. Any offsets should be confined to
14		those participating in decoupling. ³
15		In addition, Public Counsel is agnostic concerning the mechanism to refund
16		customers. ⁴
17		
18	Q.	Do you agree with Public Counsel's first recommendation, to allocate the
19		refund based on individual customer revenue?

¹ Watkins, Exh. GAW-1T at 2:20. ² *Id.* at 3:2. ³ *Id.* at 3:3-13. ⁴ *Id.* at 3:14-16.

1	A.	No. Individual customer revenue is based on prices at the time of actual
2		consumption. Calculating theoretical customer revenues under recalculated rates
3		requires the assumption that each individual's energy consumption is unrelated to
4		price, which is incorrect.
5		Further, calculating individualized refunds for every single customer would
6		treat each customer as if he or she should be allocated costs and revenues in a
7		manner distinct from the rest of the rate class, which is inconsistent with the basic
8		cost of service framework. Public Counsel's proposal abandons efficiencies gained
9		through a customer-class approach, requiring substantial analytical and billing
10		resources in exchange for practically immeasurable differences in actual rates.
11		
12	Q.	Do you agree with Public Counsel's second recommendation, to issue refunds to
12 13	Q.	Do you agree with Public Counsel's second recommendation, to issue refunds to customers that have since left Avista's system?
	Q. A.	
13	-	customers that have since left Avista's system?
13 14	-	customers that have since left Avista's system? No. This recommendation is impractical to achieve; it requires Avista to track down
13 14 15	-	customers that have since left Avista's system?No. This recommendation is impractical to achieve; it requires Avista to track down former customers that have no existing business relationship with Avista and are
13 14 15 16	-	customers that have since left Avista's system?No. This recommendation is impractical to achieve; it requires Avista to track down former customers that have no existing business relationship with Avista and are
13 14 15 16 17	A.	customers that have since left Avista's system? No. This recommendation is impractical to achieve; it requires Avista to track down former customers that have no existing business relationship with Avista and are under no obligation to provide Avista up-to-date contact information.
 13 14 15 16 17 18 	A.	customers that have since left Avista's system? No. This recommendation is impractical to achieve; it requires Avista to track down former customers that have no existing business relationship with Avista and are under no obligation to provide Avista up-to-date contact information. Do you agree with Public Counsel's third recommendation, that earnings
 13 14 15 16 17 18 19 	A.	customers that have since left Avista's system? No. This recommendation is impractical to achieve; it requires Avista to track down former customers that have no existing business relationship with Avista and are under no obligation to provide Avista up-to-date contact information. Do you agree with Public Counsel's third recommendation, that earnings sharing from decoupling should be used to offset refunds to customers subject

1	Q.	What is your recommendation if the Commission agrees that Avista should
2		provide refunds to former customers?
3	A.	If the Commission agrees with Public Counsel's proposal to provide refunds to
4		former customers, I recommend each refund be calculated based on the average use
5		of the customer class and not based on individual customer bills. Further, the
6		Company should provide notices online and through print media to attempt to reach
7		as many customers as possible. The notice should give customers 30 days to request
8		a refund.
9		If there are funds that go unclaimed, I recommend the remaining balance be
10		transferred to the low-income program.
11		
11		
11	Q.	Do you have a specific recommendation regarding overall rate spread or timing
	Q.	Do you have a specific recommendation regarding overall rate spread or timing of a potential refund?
12	Q. A.	
12 13	_	of a potential refund?
12 13 14	_	of a potential refund? No. As discussed by Mr. McGuire in Staff's pre-filed response testimony, Staff
12 13 14 15	_	of a potential refund? No. As discussed by Mr. McGuire in Staff's pre-filed response testimony, Staff suggests these issues be considered after the Commission determines the amount of
12 13 14 15 16	_	of a potential refund? No. As discussed by Mr. McGuire in Staff's pre-filed response testimony, Staff suggests these issues be considered after the Commission determines the amount of the refund. ⁵ After the Commission makes a determination, the Company should file a
12 13 14 15 16 17	_	of a potential refund? No. As discussed by Mr. McGuire in Staff's pre-filed response testimony, Staff suggests these issues be considered after the Commission determines the amount of the refund. ⁵ After the Commission makes a determination, the Company should file a tariff within 60 days to propose an appropriate timeline and mechanisms for the
12 13 14 15 16 17 18	_	of a potential refund? No. As discussed by Mr. McGuire in Staff's pre-filed response testimony, Staff suggests these issues be considered after the Commission determines the amount of the refund. ⁵ After the Commission makes a determination, the Company should file a tariff within 60 days to propose an appropriate timeline and mechanisms for the refund. If possible, the implementation of the refund can be tied to rate changes in

⁵ McGuire, Exh. CRM-7T at 3-14.

1		III. EARNINGS SHARING MECHANISM
2		
3	Q.	Please summarize Public Counsel's position on the decoupling earnings sharing
4		mechanism in relation to a possible refund.
5	A.	Public Counsel recommends the Commission offset a refund to customers with
6		earnings already shared with customers through the decoupling mechanism, but only
7		if the Commission also "corrects for the power supply cost update error."
8		
9	Q.	Do you agree with Public Counsel's position?
10	A.	No. Public Counsel inappropriately links the calculation of a refund – a function of
11		revenues – to the calculation of the power supply update – an element of costs. The
12		costs that ultimately determine rates are bundled; a customer's base per-kWh charge
13		includes multiple elements, including power costs, and these costs are not itemized
14		in customer rates, making it impossible to ascribe specific customer revenue to a
15		specific cost. Therefore, it is inappropriate to tie a portion of the refund to power cost
16		revenues and offset that refund with earnings sharing from bundled rates.
17		Since power supply revenue is not tracked and collected separately, the
18		calculation of power costs on its own has no impact on the calculation of potential
19		refunds or surcharges. Public Counsel's position incorrectly links power costs – a
20		bundled component of rates – with the calculation of a refund. It is not appropriate to
21		condition the calculation of a refund on whether the Commission makes a particular
22		decision regarding the power supply update.
23		

1		IV. ENERGY RECOVERY MECHANISM BASELINE
2		
3	Q.	Please summarize AWEC's position on the Energy Recovery Mechanism
4		(ERM) baseline.
5	A.	AWEC asserts that the ERM baseline was "not based on the higher level of power
6		costs that was included in the final attrition analysis." ⁶ Therefore, if the Commission
7		does not explicitly adjust the attrition model for calculation of power costs then
8		"Avista will recognize a windfall through its ERM deferral." ⁷
9		
10	Q.	How does AWEC propose to correct this issue?
11	A.	If the Commission explicitly adjusts the attrition model for the calculation of power
12		costs, then AWEC argues that nothing needs to happen. However, if the Commission
13		does not adjust the attrition model for the calculation of power costs, then AWEC
14		recommends increasing the ERM baseline over the affected rate period.
15		
16	Q.	Do you agree with AWEC's position that the ERM baseline should be increased
17		if the Commission does not explicitly adjust the attrition model for the
18		calculation of power costs?
19	A.	No. As acknowledged by Mr. Mullins, ⁸ the Commission specifically included the
20		power supply update in its calculation of the authorized ERM baseline. Thus, AWEC
21		is recommending that the Commission now set the ERM baseline incorrectly by

 ⁶ Mullins, Exh. BGM-7T at 29:16-17.
 ⁷ *Id.* at 29:22.
 ⁸ *Id.* at 29:13-15.

1	removing the October 29, 2015, power supply update. Staff does not support
2	introducing an artificial error into the calculation of the ERM baseline.
3	Further, the ERM baseline is completely irrelevant to the consideration of the
4	total refund. The amount to be refunded is calculated by comparing two total revenue
5	numbers: total revenues under authorized rates and theoretical total revenues under
6	recalculated rates. The difference between authorized rates and recalculated rates is
7	explained by a change in exactly one item – the attrition allowance – which is
8	entirely independent from the ERM baseline. This is evident in the Commission's
9	Order 05, which shows pro forma power supply costs and the attrition allowance as
10	separate and distinct components of the revenue requirement calculation.9
11	Also, the ERM baseline is a projection of costs that are trued-up to actuals
12	annually through the ERM deferral mechanism. To the extent that actual power costs
13	were higher or lower than the ERM baseline, the difference would have been
14	resolved through the deferral mechanism. Even if the ERM baseline were set too low
15	due to a calculation error, and the resulting ERM revenues were lower than actual
16	power costs, the ERM would have already corrected for the error through deferral of
17	the revenue shortfall. If there was an error in the ERM baseline calculation – and
18	there was not – it already has been accounted for.
19	Lastly, the ERM tracks actual costs versus projected costs while the refund
20	calculation compares authorized revenues to theoretical revenues; that is, one
21	pertains to costs and the other pertains to revenues. AWEC's position that the

⁹ Order 05, Appendix A at 96, Table A1, Line "Attrition Allowance," and Appendix B at 99, Table B1, Adj. No. 3.00, "Pro Forma Power Supply."

1	Commission should correct the ERM baseline confuses the comparison of costs with
2	the collection of revenues. Similar to Public Counsel's argument concerning the
3	Earnings Sharing Mechanism, AWEC's proposal attempts to link the calculation of
4	power costs with the calculation of a refund, but those calculations are unrelated to
5	one another.
6	

- 7 Q. Does this conclude your testimony?
- 8 A. Yes.