

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-200900

DOCKET NO. UG-200901

DOCKET NO. UE-200894

(Consolidated)

EXH. TLK-5

TARA L. KNOX

REPRESENTING AVISTA CORPORATION

AMI Benefits in Revenue Requirement/Cost of Service

Revised March 2021 Values		2021	2022	12ME 09.2022	
Area				Revenue Requirement Reduction	Direct Customer Benefit
Meter Reading & Meters					
x	Eliminate Regular Meter Reading	\$4,373,502	\$4,453,336	\$4,433,378	
x	Reduce Special Meter Reading	\$36,248	\$34,773	\$35,141	
	Net Metering	\$114,142	\$169,257		\$155,478
	Customer Meter Base Repairs	\$0	\$0		\$0
x	Natural Gas Meter Module Refresh	\$168,826	\$172,556	\$171,623	
	Meter Salvage Value	\$0	\$0		\$0
	Local Economy Jobs	\$0	\$0		\$0
	Total	\$4,692,717	\$4,829,921	\$4,640,142	\$155,478
Remote Service Connectivity					
x R	Account Open/Close/Transfer	\$789,629	\$821,214	\$813,318	
x	Credit Collections/Connections	\$621,322	\$645,880	\$639,740	
	After Hours Fees	\$0	\$50,474		\$37,855
	Total	\$1,410,950	\$1,517,567	\$1,453,058	\$37,855
Outage Management					
	Earlier Outage Notification	\$1,364,002	\$2,115,158		\$1,927,369
	More Rapid Restoration	\$909,334	\$1,410,105		\$1,284,912
x R	Reduced Customer Calls	\$29,223	\$50,654	\$45,296	
x R	Avoided Single Lights Out	\$62,477	\$108,293	\$96,839	
x R	Reduced Major Storms Cost	\$70,638	\$122,438	\$109,488	
	Total	\$2,435,674	\$3,806,648	\$251,623	\$3,212,281
Energy Efficiency					
x	Conservation Voltage Reduction	\$1,118,469	\$1,166,309	\$1,154,349	
	Customer Energy Efficiency	\$287,072	\$297,694		\$295,039
	Behavioral Energy Efficiency	\$296,000	\$592,000		\$518,000
x R	Grid-Interactive Efficient Buildings	\$4,128	\$8,421	\$7,348	
	Total	\$1,705,669	\$2,064,424	\$1,161,696	\$813,039
Energy Theft & Unbilled Usage					
	Theft and Diversion	\$349,863	\$362,808		\$359,572
	Unbilled Usage	\$148,879	\$154,834		\$153,345
	Slow/Failed Meters	\$289,963	\$300,691		\$298,009
x R	Stopped Meters	\$265,847	\$275,683	\$273,224	
	Loss of Phase	\$845,510	\$870,875		\$864,534
	Total	\$1,900,061	\$1,964,892	\$273,224	\$1,675,460
Billing Accuracy					
x R	Estimated Bills	\$504,286	\$524,609	\$519,528	
x R	Bill Inquiries	\$183,839	\$191,248	\$189,395	
x R	Billing Analysis	\$102,052	\$103,073	\$102,817	
x R	Rebilling	\$75,220	\$78,252	\$77,494	
	Total	\$865,397	\$897,181	\$889,235	\$0
Utility Studies					
x	Retail Load Analysis	\$42,351	\$43,621	\$43,304	
x R	Meter Sampling	\$52,643	\$54,223	\$53,828	
	Total	\$94,994	\$97,844	\$97,132	\$0
Grand Total		\$13,105,463	\$15,178,476	\$8,766,110	\$5,894,113

x Sub-Category included in Revenue Requirement

R Sub-Category to be Redeployed