

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-200900

DOCKET NO. UG-200901

DOCKET NO. UE-200894

(CONSOLIDATED)

EXH. KJS-4

KAYLENE J. SCHULTZ

REPRESENTING AVISTA CORPORATION

**Avista's 2020 Pro Forma Capital Additions Detail
(Actual Calendar Year Gross Transfers to Plant)**

Adjustment	Business Case	ER_Description	WA - Electric		WA - Natural Gas		
			Avista WA-Electric TTP	Staff's Position WA-Electric TTP	Avista WA-Natural Gas TTP	Staff's Position WA-Natural Gas TTP	
3.11 -	Customer Facing Technology Program	ER_5151 - Customer Facing Technology	8,074,536	8,074,536	2,285,701	2,285,701	
Customer at	Customer Transactional Systems	ER_5040 - Customer Transactional Systems	823,488	823,488	258,401	258,401	
the Center	Strategic Initiatives	ER_7060 - Strategic Initiatives	2,396,261	-	751,920	-	
3.11 - Customer at the Center Total			11,294,285	8,898,023	3,296,022	2,544,102	
3.12 - Large	Cabinet Gorge 15 kV Bus Replacement	ER_4213 - Cabinet Gorge 15 kV Bus Replacement	260,408	-	-	-	
Distinct	Cabinet Gorge Automation	ER_4163 - CG HED Automation Replacement	2,667,897	-	-	-	
Projects	Campus Repurposing Phase 2	ER_7131 - COF Long Term Restructuring Plan Phase 2	1,388,141	-	435,583	-	
	CS2 Single Phase Transformer	ER_4206 - CS2 Single Phase Transformer	1,869,289	-	-	-	
	Digital Grid Network	ER_5156 - Digital Grid Network Expansion	1,195,169	-	304,629	-	
	Electric Storm	ER_2051 - Electric Transmission Plant-Storm	1,349,903	-	-	-	
	Electric Storm	ER_2059 - Failed Electric Dist Plant-Storm	2,533,386	-	-	-	
	Gas Cheney HP Reinforcement	ER_3311 - Cheney HP Reinforcement	-	-	4,944,134	4,944,134	
	Jackson Prairie Joint Project	ER_7201 - Jackson Prairie Storage	-	-	1,463,625	1,463,625	
	Land Mobile Radio & Real Time Communication Systems	ER_5030 - Land Mobile Radio & Real Time Comm Systems	1,157,573	-	363,233	-	
	Rattlesnake Flat Wind Farm Project 115kV Integration Project	ER_2618 - Rattlesnake Flat 115kV Wind Farm Project	6,346,087	6,346,087	-	-	
	3.12 - Large Distinct Projects Total			18,767,853	6,346,087	7,511,204	6,407,759
	3.13 -	Base Load Thermal Program	ER_4149 - Base Load Thermal	1,464,011	-	-	-
Programs	Capital Tools & Stores	ER_7006 - Tools Lab & Shop Equipment	570,814	-	428,348	-	
	Distribution Grid Modernization	ER_2470 - Dist Grid Modernization	3,907,006	3,907,006	-	-	
	Distribution Minor Rebuild	ER_2055 - Electric Distribution Minor Blanket	8,139,323	-	-	-	
	Distribution System Enhancements	ER_2514 - Distribution - Spokane North & West	2,603,112	-	-	-	
	Downtown Network - Asset Condition	ER_2062 - Downtown Network Asset Condition	1,915,580	-	-	-	
	Downtown Network - Performance & Capacity	ER_2063 - Downtown Network - Performance & Capacity	1,947,160	-	-	-	
	Electric Storm	ER_2051 - Electric Transmission Plant-Storm	1,285,274	-	-	-	
	Electric Storm	ER_2059 - Failed Electric Dist Plant-Storm	1,654,803	-	-	-	
	Enterprise & Control Network Infrastructure	ER_5020 - Enterprise & Control Network Infrastructure	1,371,760	-	429,620	-	
	Environmental Control & Monitoring Systems	ER_5025 - Environmental Control & Monitoring Systems	237,396	-	74,486	-	
	Fiber Network Lease Service Replacement	ER_5027 - Fiber Network Lease Service Replacement	273,511	-	85,825	-	
	Fleet Services Capital Plan	ER_7000 - Transportation Equip	2,122,837	-	941,092	-	
	Gas Non-Revenue Program	ER_3005 - Gas Distribution Non-Revenue Blanket	-	-	3,473,489	-	
	Gas Regulator Station Replacement Program	ER_3002 - Regulator Reliable - Blanket	-	-	113,107	-	
	Gas Reinforcement Program	ER_3000 - Gas Reinforce-Minor Blanket	-	-	953,762	953,762	
	Regulating Hydro	ER_4148 - Regulating Hydro	684,112	-	-	-	
	SCADA - SOO and BuCC	ER_2277 - SCADA Upgrade	1,208,686	-	37,782	-	
	Structures and Improvements/Furniture	ER_7001 - Structures & Improv	744,496	-	246,639	-	
	Substation - New Distribution Station Capacity Program	ER_2274 - New Substations	1,420,982	-	-	-	
	Substation - Station Rebuilds Program	ER_2000 - Substation - Capital Spares	1,060,661	-	-	-	
Substation - Station Rebuilds Program	ER_2204 - Substation Rebuilds	5,180,957	5,180,957	23,605	-		
Substation - Station Rebuilds Program	ER_2215 - Substation Asset Mgmt Capital Maintenance	2,763,471	-	-	-		
Technology Failed Assets	ER_5037 - Infrastructure Technology Failed Assets	518,513	-	105,259	-		
Transmission - Minor Rebuild	ER_2057 - Transmission Minor Rebuild	1,039,759	-	-	-		
Wood Pole Management	ER_2060 - Wood Pole Mgmt	8,006,581	8,006,581	-	-		
3.13 - Programs Total			50,120,804	17,094,543	6,913,013	953,762	
3.14 -	Clark Fork Settlement Agreement	ER_6103 - Clark Fork Implement PME Agreement	621,234	-	-	-	
Mandatory & Compliance	Elec Relocation and Replacement Program	ER_2056 - Distribution Line Relocations	5,382,587	5,382,587	-	-	
	Gas Cathodic Protection Program	ER_3004 - Cathodic Protection-Minor Blanket	-	-	440,549	-	
	Gas Facility Replacement Program (GFRP) Aldyl A Pipe Replacement	ER_3008 - Aldyl -A Pipe Replacement	-	-	9,308,542	9,308,542	
	Gas Isolated Steel Replacement Program	ER_3007 - Isolated Steel Replacement	-	-	254,880	-	
	Gas PMC Program	ER_3055 - Gas Meter Replacement Non Revenue	-	-	337,634	-	
	Gas Replacement Street and Highway Program	ER_3003 - Gas Replace-St&Hwy	-	-	240,055	-	

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			Avista WA-Electric TTP	Staff's Position WA-Electric TTP	Avista WA-Natural Gas TTP	Staff's Position WA-Natural Gas TTP
	Joint Use	ER_2074 - Joint Use	2,422,179	-	-	-
	Protection System Upgrade for PRC-002	ER_2608 - Protection System Upgrades for PRC-002	-	-	-	-
	Saddle Mountain 230/115kV Station (New) Integration Project Phase 1	ER_2605 - Saddle Mountain Integration	19,109,155	19,109,155	273,557	-
	Spokane River License Implementation	ER_6107 - Spokane River Implementation (PM&E)	861,163	-	-	-
	Transmission Construction - Compliance	ER_2457 - Benton-Othello 115 Recond	5,195,951	-	-	-
	Transmission Construction - Compliance	ER_2617 - Noxon Hydro-Noxon Switchyard 230kV Trans Line Rb	996,476	-	-	-
	Transmission NERC Low-Risk Priority Lines Mitigation	ER_2579 - Low Priority Ratings Mitigation	3,300,109	-	-	-
	Westside 230/115kV Station Brownfield Rebuild Project	ER_2531 - Westside 230 kV Substation - Rebuild	393,771	-	-	-
3.14 - Mandatory & Compliance Total			38,282,625	24,491,742	10,855,217	9,308,542
3.15 - Short-Lived Assets	Atlas	ER_5147 - Project Atlas	1,130,296	1,130,296	354,674	354,674
	Data Center Compute and Storage Systems	ER_5155 - Data Center Compute and Storage Systems	980,704	980,704	270,618	270,618
	Endpoint Compute and Productivity Systems	ER_5016 - Endpoint Compute and Productivity Systems	2,442,543	2,442,543	766,443	766,443
	Energy Delivery Operational Efficiency & Shared Services	ER_5018 - Energy Delivery Op Efficiency & Shared Services	1,594,355	1,594,355	500,291	500,291
	Energy Resources Modernization & Operational Efficiency	ER_5019 - Energy Resources Modernization & Op Efficiency	1,075,809	1,075,809	135,066	135,066
	Enterprise Communication Systems	ER_5022 - Enterprise Communication Systems	875,823	875,823	274,823	274,823
	Enterprise Data Science	ER_5038 - Enterprise Data Science	627,618	-	196,939	-
	Enterprise Security	ER_5032 - Enterprise Security	1,400,518	1,400,518	427,277	427,277
	ET Modernization & Operational Efficiency - Technology	ER_5026 - ET Modernization & Op Efficiency - Technology	1,059,094	-	332,332	-
	Financial & Accounting Technology	ER_5028 - Financial & Accounting Technology	190,825	190,825	59,879	59,879
3.15 - Short-Lived Assets Total			11,377,584	9,690,872	3,318,342	2,789,070
Grand Total			129,843,151	66,521,268	31,893,798	22,003,236
Staff's % of Avista's 2020 Pro Forma Projects Included in this Case				51%		69%