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			(A)		(B)		(C)	(D)	(E) \$500k &	(F)		(G)
		20	2022 As-Filed		2022 Actual		Variance \$	Variance %	+/- 10% TTP	Direct Filed Ex	xhibit	Attach-
			TTP (1)		TTP (1)		over/(under)	over/(under)	Threshold	Reference		ment C
Witness	Business Case	G	Gross Plant		Gross Plant		Gross Plant		met?	Exh. #	Pg#	Pg#
Kensok	Basic Workplace Technology Delivery	\$	813,479		2,094,785	\$	1,281,306	158%	yes	Exh. JMK-2	3	2
Thackston	Cabinet Gorge Station Service	\$	7,761,859	\$	-	\$	(7,761,859)	-100%	yes	Exh. JRT-4	178	12
Thackston	Cabinet Gorge Unit 4 Protection & Control Upgrade	\$	750,000		3,312,748	\$	2,562,748	342%	yes	Exh. JRT-4	45	18
Thackston	Clark Fork Settlement Agreement	\$	4,839,609	\$	3,501,188	\$	(1,338,421)	-28%	yes	Exh. JRT-4	51	19
Magalsky	Customer Experience Platform Program	\$	5,999,915	\$	4,588,240	\$	(1,411,675)	-24%	yes	Exh. KEM-2	10	20
Magalsky	Customer Transactional Systems	\$	3,859,166	\$	2,824,043	\$	(1,035,123)	-27%	yes	Exh. KEM-2	31	21
Rosentrater	Distribution Grid Modernization	\$	2,165,010	\$	2,716,701	\$	551,691	25%	yes	Exh. HLR-2	18	22
Rosentrater	Distribution Minor Rebuild	\$	11,499,986	\$	15,056,011	\$	3,556,025	31%	yes	Exh. HLR-2	30	23
Rosentrater	Downtown Network - Performance & Capacity	\$	1,100,000	\$	358,877	\$	(741,123)	-67%	yes	Exh. HLR-2	77	28
Rosentrater	Elec Relocation and Replacement Program	\$	5,399,944	\$	8,595,275	\$	3,195,331	59%	yes	Exh. HLR-2	88	29
Magalsky	Electric Transportation	\$	2,775,000	\$	1,997,584	\$	(777,416)	-28%	yes	Exh. KEM-2	2	34
Kensok	Endpoint Compute and Productivity Systems	\$	3,498,321	\$	5,713,123	\$	2,214,802	63%	yes	Exh. JMK-2	32	35
Kensok	Energy Delivery Modernization & Operational Efficiency	\$	5,560,672	\$	8,762,727	\$	3,202,055	58%	yes	Exh. JMK-2	142	38
Kensok	Energy Resources Modernization & Operational Efficiency	\$	2,727,599	\$	2,205,670	\$	(521,929)	-19%	yes	Exh. JMK-2	153	45
Kensok	Enterprise & Control Network Infrastructure	\$	3,243,307	\$	3,904,831	\$	661,524	20%	yes	Exh. JMK-2	43	73
Kensok	Enterprise Communication Systems	\$	1,472,733	\$	4,267,360	\$	2,794,627	190%	yes	Exh. JMK-2	52	88
Kensok	Enterprise Network Infrastructure	\$	2,235,285	\$	363,051	\$	(1,872,234)	-84%	yes	Exh. JMK-2	236	98
Kensok	Enterprise Security	\$	972,340	\$	2,482,395	\$	1,510,055	155%	yes	Exh. JMK-2	202	112
Kensok	Fiber Network Lease Service Replacement	\$	1,392,970	\$	687,525	\$	(705,445)	-51%	yes	Exh. JMK-2	91	118
Rosentrater	Fleet Services Capital Plan	\$	7,904,640	\$	6,911,885	\$	(992,755)	-13%	yes	Exh. HLR-2	252	128
Rosentrater	Gas Above Grade Pipe Remediation Program	\$	682,000	\$	-	\$	(682,000)	-100%	yes	Exh. HLR-2	400	130
Rosentrater	Gas Airway Heights HP Reinforcement	\$	9,634,502	\$	7,867,781	\$	(1,766,721)	-18%	yes	Exh. HLR-2	420	131
Rosentrater	Gas ERT Replacement Program	\$	-	\$	778,042	\$	778,042	100%	yes			134
Rosentrater	Gas HP Pipeline Remediation Program	\$	599,998	\$	-	\$	(599,998)	-100%	yes	Exh. HLR-2	337	147
Rosentrater	Gas Isolated Steel Replacement Program	\$	862,754	\$	1,424,685	\$	561,931	65%	yes	Exh. HLR-2	340	148
Rosentrater	Gas Non-Revenue Program	\$	9,295,000	\$	10,657,765	\$	1,362,765	15%	yes	Exh. HLR-2	343	149
Rosentrater	Gas PMC Program	\$	3,500,004	\$	1,657,533	\$	(1,842,471)	-53%	yes	Exh. HLR-2	352	150
Rosentrater	Gas Reinforcement Program	\$	1,299,997	\$	1,892,133	\$	592,136	46%	yes	Exh. HLR-2	359	161
Rosentrater	Gas Replacement Street and Highway Program	\$	3,495,650	\$	4,847,700	\$	1,352,050	39%	yes	Exh. HLR-2	363	162
Rosentrater	Gas Transient Voltage Mitigation Program	\$	875,000	\$	-	\$	(875,000)	-100%	yes	Exh. HLR-2	407	163
Thackston	Generation DC Supplied System Update	\$	550,001		18,486	\$	(531,515)	-97%	yes	Exh. JRT-4	74	166
Kensok	Identity and Access Governance (IAG)	\$	672,255	\$, -	\$	(672,255)	-100%	yes	Exh. JMK-2	264	167
Rosentrater	Joint Use	\$	2,749,992	\$	4,340,369	\$	1,590,377	58%	yes	Exh. HLR-2	102	173
Thackston	KF_Fuel Yard Equipment Replacement	\$	· · · · -	\$	31,118,690	\$	31,118,690	100%	yes	Exh. JRT-4	214	174
Kensok	Land Mobile Radio & Real Time Communication Systems	\$	3,569,746	\$	299,516	\$	(3,270,230)	-92%	yes	Exh. JMK-2	109	188
Rosentrater	N Lewiston Autotransformer - Failed Plant	\$	5,554,506	\$	4,394,085	\$	(1,160,421)	-21%	yes	Exh. HLR-2	381	194
Rosentrater	New Revenue - Growth	\$	73,429,598	\$	98,845,434		25,415,836	35%	yes	Exh. HLR-2	124	195

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			(A)		(B)	(C)	(D)	(E) \$500k &	(F)		(G)
		2	2022 As-Filed 2022 Actual		Variance \$	Variance %		Direct Filed E	xhihit	Attach-	
		_	TTP (1) TTP (1)		over/(under)	over/(under)	Threshold	Reference		ment C	
Witness	Business Case	(Gross Plant	C	Gross Plant	Gross Plant	, ,	met?	Exh. #	Pg#	Pg#
Thackston	Nine Mile HED Battery Building	\$	800,001	\$	-	\$ (800,001)	-100%	yes	Exh. JRT-4	234	196
Thackston	Nine Mile Powerhouse Crane Rehab	\$	1,699,988	\$	1,018,790	\$ (681,198)	-40%	yes	Exh. JRT-4	243	197
Rosentrater	Protection System Upgrade for PRC-002	\$	80,000	\$	2,772,398	\$ 2,692,398	3365%	yes	Exh. HLR-2	135	198
Rosentrater	Saddle Mountain 230/115kV Station (New) Integration Project Phase 2	\$	19,962,533	\$	13,416,440	\$ (6,546,093)	-33%	yes	Exh. HLR-2	144	199
Thackston	Spokane River License Implementation	\$	629,226	\$	107,452	\$ (521,774)	-83%	yes	Exh. JRT-4	135	200
Rosentrater	Spokane Valley Transmission Reinforcement Project	\$	2,000,000	\$	3,037,762	\$ 1,037,762	52%	yes	Exh. HLR-2	161	201
Rosentrater	Strategic Initiatives - Clean Energy Fund 2	\$	-	\$	555,858	\$ 555,858	100%	yes			204
Thackston	Strategic Initiatives - Upriver Park	\$	225,225	\$	3,823,802	\$ 3,598,577	1598%	yes	Exh. JRT-4	142	216
Rosentrater	Structures and Improvements/Furniture	\$	3,639,388	\$	6,384,231	\$ 2,744,843	75%	yes	Exh. HLR-2	281	217
Rosentrater	Substation - New Distribution Station Capacity Program	\$	5,765,300	\$	4,266,887	\$ (1,498,413)	-26%	yes	Exh. HLR-2	168	238
Rosentrater	Substation - Station Rebuilds Program	\$	12,998,326	\$	10,685,595	\$ (2,312,731)	-18%	yes	Exh. HLR-2	175	239
Rosentrater	Transmission Construction - Compliance	\$	2,111,069	\$	4,125,981	\$ 2,014,912	95%	yes	Exh. HLR-2	188	240
Rosentrater	Transmission Major Rebuild - Asset Condition	\$	5,680,751	\$	3,549,326	\$ (2,131,425)	-38%	yes	Exh. HLR-2	197	245
Rosentrater	Transmission NERC Low-Risk Priority Lines Mitigation	\$	2,554,255	\$	1,146,219	\$ (1,408,036)	-55%	yes	Exh. HLR-2	204	248
Rosentrater	Westside 230/115kV Station Brownfield Rebuild Project	\$	-	\$	3,292,230	\$ 3,292,230	100%	yes	Exh. HLR-2	210	249
Rosentrater	Apprentice/Craft Training	\$	-	\$	40,545	\$ 40,545	100%		Exh. HLR-2	236	
Kensok	Atlas	\$	1,452,641	\$	1,487,355	\$ 34,714	2%		Exh. JMK-2	133	
Thackston	Automation Replacement	\$	349,999	\$	273,451	\$ (76,548)	-22%		Exh. JRT-4	3	
Thackston	Base Load Hydro	\$	958,925	\$	639,176	\$ (319,749)	-33%		Exh. JRT-4	10	
Thackston	Base Load Thermal Program	\$	2,484,254	\$	2,119,962	\$ (364,292)	-15%		Exh. JRT-4	18	
Thackston	Cabinet Gorge 15 kV Bus Replacement	\$	-	\$	13,118	\$ 13,118	100%		Exh. JRT-4	26	
Thackston	Cabinet Gorge Dam Fishway	\$	63,475,101	\$	63,506,221	\$ 31,120	0%		Exh. JRT-4	30	
Thackston	Cabinet Gorge Unit 3 Protection & Control Upgrade	\$	-	\$	(844)	\$ (844)	100%		Exh. JRT-4	39	
Thackston	Cabinet Gorge Unwatering Pumps	\$	395,000	\$	-	\$ (395,000)	-100%		Exh. JRT-4	192	
Rosentrater	Capital Tools & Stores	\$	2,500,008	\$	2,268,241	\$ (231,767)	-9%		Exh. HLR-2	241	
Rosentrater	Colstrip Transmission	\$	325,001	\$	304,256	\$ (20,745)	-6%		Exh. HLR-2	10	
Kensok	Control and Safety Network Infrastructure	\$	1,324,039	\$	1,259,128	\$ (64,911)	-5%		Exh. JMK-2	227	
Thackston	CS2 Single Phase Transformer	\$	-	\$	(38,169)	\$ (38,169)	100%		Exh. JRT-4	64	
Magalsky	Customer Facing Technology Program	\$	4,078,651	\$	3,941,179	\$ (137,472)	-3%		Exh. KEM-2	19	
Kensok	Data Center Compute and Storage Systems	\$	1,260,205	\$	1,535,379	\$ 275,174	22%		Exh. JMK-2	12	
Kensok	Digital Grid Network	\$, ,	\$	2,511,645	\$ (289,678)	-10%		Exh. JMK-2	22	
Rosentrater	Distribution System Enhancements	\$	6,930,025	\$	7,225,455	\$ 295,430	4%		Exh. HLR-2	39	
Rosentrater	Downtown Network - Asset Condition	\$		\$	1,826,049	\$ 226,049	14%		Exh. HLR-2	61	
Rosentrater	Electric Storm	\$	6,023,406	\$	6,418,007	\$ 394,601	7%		Exh. HLR-2	95	
Kinney	Energy Imbalance Market Modernization & Operational Efficiency	\$	-	\$	485,829	\$ 485,829	100%		Exh. SJK-2	14	
Kensok	Enterprise Business Continuity	\$	93,045	\$	-	\$ (93,045)	-100%		Exh. JMK-2	197	

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	-	(A)			(B)		(C)	(D)	(E) \$500k &	(F)		(G)
Witness	Business Case		022 As-Filed TTP (1) Gross Plant) TTP (1)			Variance \$ over/(under) Gross Plant	Variance % over/(under)	+/- 10% TTP Threshold met?	Direct Filed Exhibit Reference Exh. # Pg#		Attach- ment C Pg#
Kensok	Environmental Control & Monitoring Systems	\$	1,123,937	\$	840,878	\$	(283,059)	-25%		Exh. JMK-2	70	
Kensok	ET Modernization & Operational Efficiency - Technology	\$	1,564,548	\$	1,321,961	\$		-16%		Exh. JMK-2	80	
Kensok	Facilities and Storage Location Security	\$	210,919	\$	519,831	\$	308,912	146%		Exh. JMK-2	208	
Kensok	Financial & Accounting Technology	\$	1,788,284	\$	1,342,581	\$	(445,703)	-25%		Exh. JMK-2	163	
Rosentrater	Gas Cathodic Protection Program	\$	715,000	\$	873,632	\$	158,632	22%		Exh. HLR-2	315	
Rosentrater	Gas Facility Replacement Program (GFRP) Aldyl A Pipe Replacement	\$	25,687,251	\$	26,174,099	\$	486,848	2%		Exh. HLR-2	323	
Rosentrater	Gas Operator Qualification Compliance	\$	-	\$	112,479	\$	112,479	100%		Exh. HLR-2	264	
Rosentrater	Gas Overbuilt Pipe Replacement Program	\$	-	\$	353,521	\$	353,521	100%		Exh. HLR-2	348	
Rosentrater	Gas Regulator Station Replacement Program	\$	985,579	\$	688,078	\$	(297,501)	-30%		Exh. HLR-2	355	
Rosentrater	Gas Telemetry Program	\$	303,256	\$	19,376	\$	(283,880)	-94%		Exh. HLR-2	366	
Rosentrater	Gas Warden HP Reinforcement	\$	-	\$	202,293	\$	202,293	100%		See	Attac	hment D
Thackston	Generation Masonry Building Rehabilitation	\$	493,993	\$	-	\$	(493,993)	-100%		Exh. JRT-4	198	
Kensok	Generation, Substation & Gas Location Security	\$	332,159	\$	390,996	\$	58,837	18%		Exh. JMK-2	213	
Kensok	High Voltage Protection (HVP) Refresh	\$	226,712	\$	448,988	\$	222,276	98%		Exh. JMK-2	100	
Thackston	HMI Control Software	\$	3,500,000	\$	3,597,119	\$	97,119	3%		Exh. JRT-4	81	
Kensok	Human Resources Technology	\$	499,529	\$	384,846	\$	(114,683)	-23%		Exh. JMK-2	174	
Rosentrater	Jackson Prairie Joint Project	\$	2,378,977	\$	2,363,329	\$	(15,648)	-1%		Exh. HLR-2	270	
Rosentrater	LED Change-Out Program	\$	299,964	\$	259,501	\$	(40,463)	-13%		Exh. HLR-2	109	
Kensok	Legal & Compliance Technology	\$	400,015	\$	555,001	\$	154,986	39%		Exh. JMK-2	187	
Thackston	Long Lake Plant Upgrade	\$	-	\$	17,125	\$	17,125	100%		Exh. JRT-4	102	
Rosentrater	Meter Minor Blanket	\$	-	\$	344,294	\$	344,294	100%		Exh. HLR-2	118	
Kensok	Network Backbone	\$	188,444	\$	-	\$	(188,444)	-100%		Exh. JMK-2	246	
Kensok	Payment Card Industry Compliance (PCI)	\$	-	\$	18,699	\$	18,699	100%		Exh. JMK-2	224	
Thackston	Peaking Generation Business Case	\$	445,001	\$	262,829	\$	(182,172)	-41%		Exh. JRT-4	113	
Thackston	Post Falls Landing and Crane Pad Development	\$	-	\$	141,872	\$	141,872	100%		Exh. JRT-4	121	
Rosentrater	Primary URD Cable Replacement	\$	-	\$	35,224	\$	35,224	100%		Exh. HLR-2	131	
Thackston	Regulating Hydro	\$	2,947,845	\$	2,662,223	\$	(285,622)	-10%		Exh. JRT-4	127	
Rosentrater	Saddle Mountain 230/115kV Station (New) Integration Project Phase	\$	-	\$	61,087	\$	61,087	100%		Exh. HLR-2	141	
Rosentrater	SCADA - SOO and BuCC	\$	1,026,882	\$	933,769	\$	(93,113)	-9%		Exh. HLR-2	151	
Kensok	Security Compliance	\$	250,001	\$	169,481	\$	(80,520)	-32%		Exh. JMK-2	272	
Rosentrater	Strategic Initiatives - Real Time Power System Simulator	\$	· -	\$	2,529	\$		100%		See	Attac	hment D
Rosentrater	Strategic Initiatives - South Landing (Catalyst) - Clean Energy Fund 3	\$	2,297,174	\$	1,958,548	\$	(338,626)	-15%		Exh. HLR-2	275?	
Kensok	Technology Failed Assets	\$	611,563	\$	877,151	\$		43%		Exh. JMK-2	119	
Kensok	Telecommunication & Network Distribution location Security	\$	-	\$	120,514	\$,	100%			Attac	hment D
Rosentrater	Telematics 2025	\$	438,347	\$	156,155	\$,	-64%		Exh. HLR-2	297	
Rosentrater	Transmission - Minor Rebuild	\$,	\$	3,673,299	\$		8%		Exh. HLR-2	182	

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		(A)			(B)		(C)	(D)	(E)	(F)		(G)
Witness	Business Case	2022 As-Filed TTP (1) Gross Plant		2022 Actual TTP (1) Gross Plant		Variance \$ over/(under) Gross Plant		Variance % over/(under)	\$500k & +/- 10% TTP Threshold met?	Direct Filed Ex Reference Exh. #		Attach- ment C Pg#
Rosentrater	Tribal Permits & Settlements	\$	259,776	\$	88,164	\$	(171,612)	-66%		Exh. HLR-2	413	
Thackston	Use Permits	\$	150,012	\$	265,549	\$	115,537	77%		Exh. JRT-4	151	
Rosentrater	Washington Advanced Metering Infrastructure Project	\$	-	\$	(25,381)	\$	(25,381)	100%		Exh. HLR-2	308	
Rosentrater	Wood Pole Management	\$	12,999,996	\$	13,011,934	\$	11,938	0%		Exh. HLR-2	217	
Rosentrater	WSDOT Control Zone Mitigation	\$	749,998	\$	929,099	\$	179,101	24%		Exh. HLR-2	229	
Thackston	WSDOT Franchises	\$	99,996	\$	12,960	\$	(87,036)	-87%		Exh. JRT-4	157	
Howell	Wildfire Resiliency Plan	\$	24,544,986	\$	25,603,735	\$	1,058,749	4%		Exh. DRH 2-4	-	
Rosentrater	Campus Repurposing Phase 2	\$	-	\$	12	\$	12	100%		N/A Account cle	eanup	
Kinney	Energy Imbalance Market	\$	12,016,376	\$	10,838,171	\$	(1,178,205)	-10%		(3)		
Rosentrater	T&D Reimbursable	\$	-	\$	236,175	\$	236,175	100%		N/A Timing TTF	vs red	ceipt
	Total Capital (2)	\$	449,877,418	\$	505,328,919	\$	55,451,501					
(1) Excludes	Check Colstrip Units 3 and 4 2022 transfers-to-plant.	0	\$ \$	55,780,309 849,396	99% 1%	[Excludes EIM	1 Variance]					

⁽²⁾ Excludes business cases with transfer-to-plant direct to Idaho and Oregon only.

⁽³⁾ Energy Imbalance Market variance separately reported to the Commission in Dockets UE-200900, et., al. See Compliance filing dated July 15, 2022, which reported an understatement of net rate base per authorized in Docket UE-200900, and an annual revenue requirement owed customers of \$284,000. The Company, therefore, deferred approximately \$347,000 for amounts owed customers for the period October 1, 2021 through December 20, 2022.