

RESOLUTION NO. 19-14404

A RESOLUTION APPROVING THE 2020 DISTRICT BUDGETS FOR THE FIBER NETWORK, WATER, WASTEWATER AND INTEGRATED ELECTRIC (DISTRIBUTION, TRANSMISSION, COLUMBIA RIVER-ROCK ISLAND HYDRO-ELECTRIC, LAKE CHELAN HYDRO-ELECTRIC, ROCKY REACH HYDRO-ELECTRIC SYSTEMS, TREASURY SERVICES, INTERNAL SERVICE SYSTEM AND FINANCING FACILITIES) BUSINESS LINES.

FACTUAL BACKGROUND AND REASONS FOR ACTION

In compliance with Washington state statutes and District Resolution No. 07-13147, proposed budgets for the contemplated financial transactions of the various systems of the District for the year 2020 have been discussed with the Board of Commissioners.

The proposed 2020 budgets are intended to build upon the District's strategic plan, strategic initiatives and five-year business plans. The foundation of the strategic initiatives and budgets is at the top of the District's balanced scorecard – Customer-owner satisfaction. The 2020 budget process has taken the strategic plan priorities into consideration and proposes to establish priorities within the four strategic plan focus areas: 1) Invest in assets and people and seek industry top-quartile performance for hydro generation, retail reliability, and safety while improving our customer service technology, 2) Sustain excellent financial resiliency while mitigating the risk of large rate increases, 3) Enhance the quality of life in Chelan County through programs that distribute the benefits of public power, and 4) Engage in countywide growth planning and job creation efforts while ensuring the District's rates and policies remain stable and predictable (including the fiber build-out throughout the county). These priorities are consistent with the District's Vision/Challenge in the adopted 2020-2024 Strategic Plan to provide the best value for the most people for the longest time.

Strategic priorities, significant projects, challenges, and constraints of the proposed 2020 budgets were discussed at a public meeting on October 21, 2019 and again at public hearings on November 4, 2019 and November 18, 2019.

The first public hearing on the proposed 2020 budgets was held on Monday, November 4, 2019, at 1:00 p.m. in the Board of Commissioners' office at 327 North Wenatchee Avenue, Wenatchee, Washington. Ratepayers were given full opportunity to appear and be heard for or against the whole or any part of the proposed budgets. The notice for this public hearing was advertised with the local newspaper stating the date, time and location of the hearings.

The second public hearing on the proposed 2020 budgets was held on Monday, November 18, 2019, at 1:00 p.m. in the Board of Commissioners' office at 327 North

Wenatchee Avenue, Wenatchee, WA, 98801. Ratepayers were given full opportunity to appear and be heard for or against the whole or any part of the proposed budgets. The notice for this public hearing was advertised with the local newspaper stating the date, time and location of the hearings.

The adoption of the District budgets is categorically exempt from the requirements of the Washington State Environmental Policy Act. WAC 197-11-800(14)(c).

The General Manager recommends that the proposed strategic priorities and the proposed 2020 budgets as presented and discussed be adopted by the Commission.

The Commission, having completed the budget hearings, deems it proper and necessary that proposed budgets for the calendar year 2020 be finally determined and adopted as set forth in this resolution.

ACTION

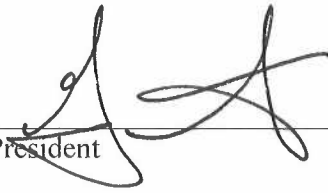
IT IS RESOLVED BY THE COMMISSION OF PUBLIC UTILITY DISTRICT NO. 1 OF CHELAN COUNTY, WASHINGTON, as follows:

Section 1. The Commission establishes the following priorities within the four strategic plan focus areas:

1. Invest in assets and people and seek industry top-quartile performance for hydro generation, retail reliability, and safety while improving our customer service technology.
2. Sustain excellent financial resiliency while mitigating the risk of large rate increases.
3. Enhance the quality of life in Chelan County through programs that distribute the benefits of public power.
4. Engage in countywide growth planning and job creation efforts while ensuring the District's rates and policies remain stable and predictable.

Section 2. The budgets for the District in words and figures as set forth in the copy of each budget for the Fiber Network, Water, Wastewater And Integrated Electric (Distribution, Transmission, Columbia River-Rock Island Hydro-Electric, Lake Chelan Hydro-Electric, Rocky Reach Hydro-Electric Systems, Treasury Services, Internal Service System and Financing Facilities) business lines as presented to the Board on December 2, 2019 are adopted as the budgets for the year 2020. The budget summary is attached and other supporting information is on file in the office of the District.

Dated this 2nd day of December 2019.



President

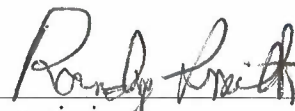
ATTEST:



Vice President



Secretary



Commissioner

Commissioner

SEAL

**Chelan County PUD
2020 Proposed Budget (\$000)**

Combined District	Gross		(Integrated Electric)	Net of Eliminations	(Non Integrated Electric)			
	Integrated Electric	Eliminations	Eliminations	Integrated Electric	Fiber & Telecom	Water	Wastewater	Eliminations
Service Revenue	90,561	76,892	(510)	76,382	10,575	6,506	744	(3,647)
EP&T Net wholesale	74,113	74,113	-	74,113	-	-	-	-
LT Hydro Contract	144,115	144,115	-	144,115	-	-	-	-
Other Wholesale Activity	(1,320)	(1,320)	-	(1,320)	-	-	-	-
Wholesale Energy Revenue	216,907	216,907	-	216,907	-	-	-	-
Other Revenue	23,977	60,660	(35,170)	25,490	2	70	2	(1,586)
	331,445	354,459	(35,680)	318,779	10,576	6,576	747	(5,233)
Other Operating Expenses	207,945	233,799	(34,550)	199,249	9,392	4,830	837	(6,363)
Taxes	10,683	9,719	-	9,719	40	909	15	-
Depreciation & Amortization	46,469	40,850	-	40,850	3,559	1,598	463	-
	265,097	284,368	(34,550)	249,818	12,991	7,337	1,314	(6,363)
Operating Income/(Loss)	66,348	70,091	(1,130)	68,961	(2,414)	(761)	(568)	1,130
Interest Earnings	(14,740)	(14,256)	-	(14,256)	(377)	(100)	(8)	-
Interest Expense	22,849	22,820	-	22,820	-	25	5	-
Fair Market Value Change	368	368	-	368	-	-	-	-
Other Non Operating Activity	3,991	4,042	-	4,042	(27)	(22)	(2)	-
Capital Contributions	(4,208)	(3,609)	-	(3,609)	(30)	(456)	(112)	-
Intersystem Transfers/Adjustments	-	4,609	-	4,609	(3,564)	(822)	(224)	-
Non Operating Activity	8,260	13,973	-	13,973	(3,997)	(1,375)	(341)	-
Change in Net Position	58,088	56,118	(1,130)	54,988	1,583	613	(227)	1,130
Capital Projects: Gross	168,946	162,647	-	162,647	5,418	704	176	-
Less Capital Contributions	(3,847)	(3,240)	-	(3,240)	(30)	(536)	(41)	-
Capital Projects Net	165,099	159,407	-	159,407	5,388	168	135	-
Regulatory Assets	4,722	4,722	-	4,722	-	-	-	-
Deferred Relicensing	500	500	-	500	-	-	-	-
Hydro License Obligations	476	476	-	476	-	-	-	-
Other	300	-	-	-	-	300	-	-
Fiber Make Ready Offset	(1,130)	(1,130)	-	(1,130)	-	-	-	-
Sub	169,967	163,975	-	163,975	5,388	468	135	-
Operating Expenses	207,945							
Taxes	10,683							
Non Operating (Inc) Exp	12,468							
Total Expenditures = OperExp + Taxes								
+ Non Op+ Net Capital + Regulatory Assets								
+ Deferred Relicensing	401,063							
Net Debt Reduction	39,062							
Total Expenditures & Debt Reduction	440,125							

Notes:
- Purchased Power included in Net Wholesale

19-14404

2020 Capital Projects
Proposed Budget

System	Discrete / Recurring	Project#	Title	Current Total Project Budget	Total Project Change: Current vs Proposed	Proposed Total Project Budget	2020 Annual Budget	
Electr Distribution	Discrete	DS140004	Bavarian Substation	2,528,000	-	2,528,000	65,000	
		DS140005	N Shore Chelan Substatn (Boyd)	2,750,000	-	2,750,000	1,891,000	
		DS170004	PPB17: RR Visitor Ctr Imprvmnt	1,000,000	-	1,000,000	450,000	
		DS170006	Ohme Substation	3,700,000	2,229,053	5,929,053	3,800,000	
		DS180001	Vehicles - Distribution	1,582,000	-	1,582,000	1	
		DS180003	Mobile Substations	5,246,000	385,000	5,631,000	5,600,000	
		DS180005	Feeder Addition - South Shore	1,720,000	-	1,720,000	60,000	
		DS190002	PPB RR VC Museum New Story	1,000,000	-	1,000,000	820,000	
		DS190003	City Loop T-Line NESC Imprvs	600,000	-	600,000	150,000	
		DS190004	ACS 6-160 Relay Upgrade	130,000	-	130,000	80,000	
		DS190005	Goodwin Bridge Line Relocate	200,000	1,950,000	2,150,000	2,000,000	
		DS190006	Advanced Metering Infrastructure (AMI)	1,500,000	-	1,500,000	1,500,000	
		DS200001	Vehicles - Distribution	-	1,495,000	1,495,000	1,495,000	
		DS200002	Chelan-Manson T-Line Rebuild	-	5,000,000	5,000,000	1,700,000	
		DS200003	Advanced Dist Mgt Sys ADMS	-	4,160,000	4,160,000	515,000	
		DS200004	TRS Interconnect Bavarian Sub	-	2,275,000	2,275,000	120,000	
		DS200005	Stehekin Battery Storage Sys	-	200,000	200,000	200,000	
		DS200006	Wenatchee Substation Capacity Inc	-	4,720,000	4,720,000	2,420,000	
		DS200007	Ohme Substation Getaways	-	840,000	840,000	840,000	
		DSLRI801	Hawley Street Substation	365,000	139,392	504,392	325,000	
		Recurring	2XXX0100	UG Xfrms-Capital Purchases	800,000	800,000	800,000	
			2XXX0200	OH Xfrms-Capital Purchases	400,000	400,000	400,000	
			2XXX0300	Line Devices-Regulators	125,000	125,000	125,000	
			CAPBKT01	Future Station Siting and Constr	1,000,000	1,000,000	1,000,000	
			DSLEXX1	DS - Line Extensions	1,750,000	1,750,000	1,750,000	
			DSXX0001	DS - Customer Services	1,250,000	1,250,000	1,250,000	
			DSXX0002	DS - Electric Meters	215,000	215,000	215,000	
			DSXX0003	DS-Undergrnd Cable Replacement	1,000,000	1,000,000	1,000,000	
			DSXX0006	Substation Equip Replacements	310,000	310,000	310,000	
			DSXX0007	Distribution Line Improvements	300,000	300,000	300,000	
			DSXX0009	Substation Improvements	50,000	50,000	50,000	
			DSXX0011	Elec Reconductor Upgrades	300,000	300,000	300,000	
			DSXX0015	NESC Distribution Upgrades	740,000	740,000	740,000	
		DSXX0018	TRS Structural Pole Replace DS	25,000	25,000	25,000		
	DSXX0020	TRS Structural Pole Replc LCRD	115,000	115,000	115,000			
	DSXX0021	DS Pole Replacement	200,000	200,000	200,000			
	DSXX0022	Feeder Device-Lines	600,000	600,000	600,000			
	DSXX0023	Conduit Install Fiber BuildOut	100,000	100,000	100,000			
	DSXX0024	Fiber Build-Out Make Ready	750,000	750,000	750,000			
	DSXX0025	TRS Substation Interconnects	1,180,000	1,180,000	1,180,000			
	DSXX0026	DS-Overhead Wire Replacement	500,000	500,000	500,000			
	DSXX0027	Fiber In-Fill Make Ready	150,000	150,000	150,000			
	System Forecast Adjustment							(6,548,200)
	Electric Distribution Total				22,321,000	35,253,445	57,574,445	29,342,801
	Fiber & Telecom	Discrete	CAP_9015	SAR 8 Equipment Installation	-	83,338	83,338	83,338
			NW150014	PPB: Leavenworth-FDT 122	382,708	-	382,708	336,625
			NW160010	PPB: Manson-FDT 179	-	604,695	604,695	400,000
NW170008			PPB: Leavenworth-FDT 142-A	381,020	0	381,020	373,015	
NW180006			OTDR Equipment	-	20,000	20,000	20,000	
NW180020			PPB Wenatchee FDT 068	72,476	-	72,476	49,133	
NW180025			PPB Chelan FDT 135	174,227	-	174,227	14,021	
NW180026			PPB Chelan FDT 137	11,994	1	11,995	6,745	
NW180028			PPB Chelan FDT 182	13,493	-	13,493	12,155	
NW190002			Mobile Redundant Node	410,000	-	410,000	150,000	
NW190005			CPE Ethernet Switch Replacemen	223,226	-	223,226	30,258	
NW190007			PPB: Leavenworth FDT 121B	511,901	-	511,901	328,843	
NW190008			PPB: Cashmere FDT-160	691,608	-	691,608	206,608	
NW190009			PPB: Wenatchee FDT 220	55,117	-	55,117	44,770	
NW190010			PPB: Wenatchee FDT 219	49,213	-	49,213	5,224	
NW190011			PPB: Chelan FDT 215-A	44,396	-	44,396	13,944	
NW190012			PPB: Wenatchee FDT 214-A	20,800	-	20,800	9,769	
NW190013			PPB: Chelan FDT 206-A	14,823	-	14,823	14,823	
NW200002			Layer 2 Network Core	-	1,155,372	1,155,372	830,372	
NW200003			Network Services Platform	-	226,611	226,611	226,611	
NW200004			PPB: Plain FDT 143	-	149,519	149,519	81,199	
NW200005			PPB: Wenatchee FDT 011	-	290,425	290,425	146,551	
NW200006			PPB: Wenatchee FDT 040	-	192,766	192,766	57,830	
NW200007	PPB: Wenatchee FDT 019	-	122,720	122,720	36,816			

System	Discrete / Recurring	Project#	Title	Current Total Project Budget	Total Project Change: Current vs Proposed	Proposed Total Project Budget	2020 Annual Budget	
		NW200008	PPB: Wenatchee FDT 020	-	299,389	299,389	171,645	
		NW200009	PPB: Leavenworth FDT 218	-	381,688	381,688	381,688	
		NW200010	Goodwin Bridge Line Relocate	-	331,500	331,500	331,500	
		NWPB0001	PPB Fiber Expansion Funding	1,476,340	8,553,400	10,029,740	621,075	
		NWPB0002	PPB Expansion-Backbone Electronics	22,414	126,240	148,654	26,025	
		NWPB0003	PPB Expansion-Distribution Electronics	67,243	396,191	463,434	78,076	
	Recurring	NWLEXXX7	Fiber Drops-Line Extensions	-	16,750	16,750	16,750	
		NWXX0002	Franchise Fiber Relocates	-	25,000	25,000	25,000	
		NWXX0003	Fiber District Relocates	-	25,000	25,000	25,000	
		NWXX0010	Fiber Drops	-	825,000	825,000	825,000	
		NWXX0011	Fiber Devices	-	450,000	450,000	450,000	
		NWXX0012	Fiber Conduit Installation	-	100,000	100,000	100,000	
		NWXX0013	Core System Upgrades	-	225,000	225,000	225,000	
		NWXX0014	Fiber Subdivisions	-	10,000	10,000	10,000	
		System Forecast Adjustment						(1,347,082)
Fiber & Telecom Total				4,622,999	14,610,605	19,233,604	5,418,327	
Internal Services	Discrete	CAP20009	Office Service Plotter	-	103,145	103,145	103,145	
		CAPBKT02	Fleet Shop Equipment	-	77,625	77,625	77,625	
		CAPBKT03	Facilities Upgrades	-	500,000	500,000	500,000	
		IS130002	Microwave Network Replacement	3,570,000	-	3,570,000	65,000	
		IS150006	Dispatch Log	600,000	258,299	858,299	100,000	
		IS160002	CIS Upgrade	8,553,755	-	8,553,755	601,760	
		IS160012	Enterprise Search	565,904	206,720	772,624	150,000	
		IS180009	Telemetry - Flow Meters	808,000	929	808,929	171,000	
		IS180013	Mobile Asset & Work Management	215,000	220,000	435,000	150,000	
		IS180014	Operations and Service Center	134,927,000	110,900	135,037,900	18,000,000	
		IS180015	RR-CM Facilities Upgrade	41,518,973	-	41,518,973	20,797,377	
		IS190004	GIS Upgrade	400,000	100,000	500,000	200,000	
		IS190008	Virtual Desktop Infrastructure	65,000	-	65,000	1	
		IS190009	Sys Ops Alarm Management	72,000	-	72,000	72,000	
		IS190013	Security Camera Installation	197,000	33,000	230,000	230,000	
		IS200001	Fleet Vehicles - Shared	-	1,948,000	1,948,000	1,948,000	
		IS200002	Security Infrastructure - F	-	100,000	100,000	100,000	
		IS200003	Sys Ops BUCC	-	1,500,000	2,000,000	1,500,000	
		IS200004	CM Tools	-	450,000	450,000	450,000	
		IS200005	RR CM4 Enclosure	-	350,000	350,000	350,000	
		IS200006	Hyper Converged Infrastructure	-	250,000	250,000	250,000	
		IS200007	Microwave Lab	-	549,089	549,089	549,089	
		IS200008	Out of Band Management	-	224,642	224,642	224,642	
		IS200009	Maximo Upgrade	-	250,000	250,000	250,000	
		IS200010	IT Software New Services	-	200,000	200,000	200,000	
		IS200011	Cyber Sec Hardware & Software	-	125,000	125,000	125,000	
		IS200012	Enterprise Storage HW-SW	-	250,000	250,000	250,000	
		IS200013	Server-Network Infrastructure	-	330,000	330,000	330,000	
		IS200014	XT SpotterRF Intrusion	-	120,000	120,000	120,000	
		IS200015	Microwave MPLS Expansion	-	165,679	165,679	165,679	
		System Forecast Adjustment						(14,409,095)
Internal Services Total				191,492,632	8,423,029	200,415,661	33,621,223	
Lake Chelan	Discrete	LC180001	PKMP Log Boom & Dock	921,500	1,808	923,308	835,000	
		LC190001	PKCR S Shore Erosion	256,000	57,000	313,000	305,000	
		LC200002	LC Barrier Arm Replacement	-	125,000	125,000	125,000	
		LC200003	LC SpotterRF Intrusion	-	60,000	60,000	60,000	
		System Forecast Adjustment						(331,250)
Lake Chelan Total				1,177,500	243,808	1,090,058	993,750	
Network Transmsn	Discrete	XT120005	N Mid C Transmission Project	5,700,150	17,270	5,717,420	2,076,000	
		XT160004	AY-AC 1&2 Relocate	2,415,000	-	2,415,000	2,053,675	
		XT180001	Y-AC3 Goodwin Bridge Partial R	1,150,000	161,537	1,311,537	1,100,000	
		XT180004	Greater McNeil Cyn Proj	13,875,000	-	13,875,000	4,500,000	
		XT190005	RRS 230kV Bus 1 Diff Relay	260,000	-	260,000	220,000	
		XT190006	Valhalla B288 RAS	740,000	-	740,000	1	
		XT200002	AY-AC1 Relay Upgrade POTT	-	170,000	170,000	30,000	
		XT200003	MKS SCADA Upgrade	-	15,000	15,000	15,000	
		XT200004	WNS Battery Rplc	-	195,000	195,000	195,000	
		XT200005	RRS 7-8-9 Brkr 7-750 Relay Rplc	-	385,000	385,000	385,000	
		XT200006	RRS MV Brkr 7-740 Relay Rplc	-	220,000	220,000	30,000	
		XT200007	Digital Fault Recorders Rplc	-	685,000	685,000	175,000	
		XT200008	TRS Simulator Software	-	100,000	100,000	100,000	
		XTLR1801	Stemilt DF T-Line Interconnect	250,000	-	250,000	150,000	
	Recurring	XTXX0001	TRS Structural Pole Rplc XT	-	260,000	260,000	260,000	
		XTXX0004	WSDOT Clear Zone	-	100,000	100,000	100,000	
		System Forecast Adjustment						(2,824,919)
Network Transmission Total				24,390,150	2,308,807	23,874,038	8,564,757	

System	Discrete / Recurring	Project#	Title	Current Total Project Budget	Total Project Change: Current vs Proposed	Proposed Total Project Budget	2020 Annual Budget		
Rock Island	Discrete	RI0800B2	RI PH1 B-2 Stator Replacement	4,961,785	-	4,961,785	1		
		RI110001	RI PH1 Excitation Sys B1-B4	1,010,990	-	1,010,990	1		
		RI110004	RI PH1 Govnr DigCtrls B2	2,890,000	-	2,890,000	1		
		RI130002	RI PH2 SS & Fish Lad MCC Replc	2,040,000	-	2,040,000	655,000		
		RI130010	RI PH1 Gen Heat Detect B1-B8	240,983	-	240,983	40,000		
		RI140002	RI PH1 B6 Modernization	30,700,000	-	30,700,000	1		
		RI140003	RI PH2 Gantry Crane	5,760,000	3,340,000	9,100,000	4,760,000		
		RI140004	RI PH2 Bridge Crane	4,960,000	8,430,000	13,390,000	6,500,000		
		RI150003	RIFW Controls Upgrds	924,257	-	924,257	290,000		
		RI160015	RI PH1 B5 Modernization	32,105,641	694,359	32,800,000	16,740,000		
		RI160016	RI PH1 B7 Modernization	31,300,000	1,300,000	32,600,000	6,432,553		
		RI160017	RI PH1 B8 Modernization	31,300,000	58,792	31,358,792	2,150,000		
		RI170007	RI PH1 Intake Gantry Repl	4,373,000	-	4,373,000	23,000		
		RI170010	RI PH1 B9-B10 Turbine Staging	102,000	-	102,000	96,000		
		RI170011	RI PH1 B1 Modernization	15,415,000	2,380,806	17,795,806	1,380,000		
		RI170012	RI PH1 B2 Modernization	16,450,000	2,144,547	18,594,547	2,640,000		
		RI170013	RI PH1 B3 Modernization	16,275,000	1,331,570	17,606,570	12,090,000		
		RI170014	RI PH1 B4 Modernization	19,900,000	1,298,410	21,198,410	3,310,000		
		RI170023	RI Flow Meters	583,000	-	583,000	150,000		
		RI170024	RI Facilities Upgrade	33,895,111	4,200,000	38,095,111	26,180,991		
		RI180002	RI PH2 6-350 Breaker Bay Replc	690,000	60,000	750,000	658,775		
		RI180003	RI PH2 U1-U8 Rehab	11,500,000	482,448	11,982,448	10,000,000		
		RI180004	RI PH2 UPS Upgrade	140,000	-	140,000	35,000		
		RI180006	RI PH1 HVAC Upgrades	1,408,000	1,007,000	2,415,000	2,225,831		
		RI180007	PKWRF Boat Launch Replc	760,200	-	760,200	5,200		
		RI180008	PKKB Erosion 3 5 6 9	770,000	-	770,000	610,000		
		RI180016	PKWC Site 235 Stabilization	830,000	-	830,000	642,000		
		RI180019	HTSP Pump and Motor	120,000	-	120,000	93,900		
		RI190004	RI PH2 Station Drainage Mod	1,185,000	-	1,185,000	900,000		
		RI190005	RI PH1 Station Unwtr Pumps Rpl	623,000	-	623,000	450,000		
		RI190006	RI PH2 HVAC Upgrades	585,000	-	585,000	535,000		
		RI190007	RI PH2 Upstream Bulb Jibs	150,000	5,000	155,000	25,000		
		RI190009	RI PH2 6-370 Breaker Bay Repla	690,000	-	690,000	1		
		RI190010	RI PH2 6-360 Breaker Replace	150,000	-	150,000	80,000		
		RI190014	RI Spillway Hoist 17,25 Rplc	1,400,000	1,580,000	2,980,000	2,400,000		
		RI200001	RI Fleet Vehicles	-	579,000	579,000	579,000		
		RI200002	PKWC NB Shore Erosion Rpr	-	917,000	917,000	2,000		
		RI200003	RI PH2 573' Catwalk Add	-	330,000	330,000	30,000		
		RI200004	PKWC Boat Launch	-	675,000	675,000	675,000		
		RI200005	HTCF Abatement Pond Improv	-	810,000	810,000	810,000		
		RI200006	HTTW Improvements	-	211,000	211,000	211,000		
		RI200007	PKKB Well Electrical Improve	-	190,000	190,000	190,000		
		RI200008	RI Barrier Arm Replacement	-	425,000	425,000	425,000		
		RI200009	RI SpotterRF Intrusion	-	60,000	60,000	60,000		
		System Forecast Adjustment						(26,300,594)	(26,300,594)
		Rock Island Total				276,187,967	32,509,933	282,397,306	78,779,661
		Rocky Reach	Discrete	RR110012	RR C1-C11 Unit Ctrls Governor	5,183,535	-	5,183,535	1,150,000
RR120004	RR Excitation Reg Replc C1-C11			4,508,217	-	4,508,217	500,000		
RR120006	RR Unit DFR Installation			766,200	-	766,200	62,000		
RR130004	RR Tran & SS Relay Replacement			343,415	-	343,415	7,500		
RR160010	RR C10 Head Cover			847,000	-	847,000	1,000		
RR160011	RR C11 Head Cover			850,000	-	850,000	1,500		
RR170006	RR Tailrace Buoy Placement			525,000	-	525,000	5,000		
RR170010	RRFW Dewatering Pumps			308,000	-	308,000	230,000		
RR170011	RR Flow Meters			550,000	-	550,000	170,000		
RR180002	PKBB Construction BB-1 BB-2			925,000	27,116	952,116	870,000		
RR180004	RR Oil Rooms Fire Suppress			1,525,000	-	1,525,000	1		
RR180006	PKET Repl Moorage Docks			351,000	-	351,000	120,000		
RR180009	RR VC Roof Extension			738,000	-	738,000	738,000		
RR190002	RR SER Alarm System Replace			200,000	60,000	260,000	235,000		
RR190003	RR Boat Dock Replace			280,000	-	280,000	1		
RR190004	RR Forebay Trash Clamming Pad			260,000	-	260,000	20,000		
RR190005	RR VC Museum Move			184,000	1,000	185,000	185,000		
RR190006	RR DC / UPS AC Panel Replace			125,000	8,000	133,000	125,000		
RR190007	RR Oil Detection System			75,000	-	75,000	1		
RR190010	RR VC Cafe Improvements			450,000	-	450,000	225,000		
RR190011	RR VC Entry Improvements			128,000	-	128,000	23,000		
RR200001	RR Vehicles & Equip			-	220,000	220,000	220,000		
RR200002	HTWF Wellfield Rehab			-	2,714,000	2,714,000	704,000		
RR200003	RR Oil Cond & Storage Syst			-	640,000	640,000	40,000		
RR200004	RR Powerhouse HVAC Syst			-	2,570,000	2,570,000	2,570,000		
RR200005	RR Uninterruptable Pwr Supply			-	265,000	265,000	265,000		

System	Discrete / Recurring	Project#	Title	Current Total Project Budget	Total Project Change: Current vs Proposed	Proposed Total Project Budget	2020 Annual Budget
		RR200006	PKCF Moorage Docks	-	215,000	215,000	215,000
		RR200007	PKBB Moorage Dock Repl	-	259,000	259,000	147,000
		RR200008	RR Safety Boat Dock	-	375,000	375,000	375,000
		RR200009	RR Spillway Elec Upgrades	-	700,000	700,000	700,000
		RR200010	RR C1-C7 C11 MCM AirGap Repl	-	940,000	940,000	940,000
		RR200011	RR VC HVAC Replace	-	840,000	840,000	840,000
		RR200012	RR C1-C7 WG ShearPin Alarm Sys	-	400,000	400,000	100,000
		RR200013	RR Headgates Stoplog DwtrPumps	-	2,750,000	2,750,000	2,750,000
		RR200014	RR PLC 5 Controller	-	260,000	260,000	260,000
		RR200015	PKDG Shoreline Erosion	-	433,000	433,000	43,000
		RR200016	RR Barrier Arm Replacement	-	230,000	230,000	230,000
		RR200017	RR SpotterRF Intrusion	-	60,000	60,000	60,000
			System Forecast Adjustment			(3,781,751)	(3,781,751)
Rocky Reach Total				19,122,367	13,967,116	29,307,732	11,345,252
Wastewater	Discrete	SW200002	Dryden Wastewater Upgrade	-	150,000	150,000	150,000
	Recurring	SWXX0001	New Sewer Svcs-Lake Wenatchee		35,000	35,000	35,000
		SWXX0002	New Sewer Svcs-Peshastin		6,000	6,000	6,000
			System Forecast Adjustment			(15,000)	(15,000)
Wastewater Total				-	191,000	176,000	176,000
Water	Discrete	WR190003	Tacoma St Phase 2	500,000	-	500,000	40,000
		WR200001	Water Vehicles- Equipment	-	375,000	375,000	375,000
		WR200002	Water SCADA System	-	50,000	50,000	50,000
	Recurring	WRXX0001	WS - New Water Services		175,000	175,000	175,000
		WRXX0002	WS - Customer Line Extensions		54,000	54,000	54,000
		WRXX0003	WS - Water Main Replacements		15,000	15,000	15,000
		WRXX0004	WS - Water Main Fire Hydrants		7,000	7,000	7,000
		WRXX0005	Water Main Mandated Relocate		5,000	5,000	5,000
		WRXX0006	Water Meters		35,000	35,000	35,000
			System Forecast Adjustment				(52,000)
Water Total				500,000	716,000	1,164,000	704,000
TOTAL				539,814,615	108,223,742	615,232,843	168,945,771

System	Discrete / Recurring	Project#	Title	Current Total Project Budget	Total Project Change: Current vs Proposed	Proposed Total Project Budget	2020 Annual Budget
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<u>Gross Capital</u>							
			Electric Distribution				29,342,801
			Fiber & Telecom				5,418,327
			Internal Services				33,621,223
			Lake Chelan				993,750
			Network Transmission				8,564,757
			Rock Island				78,779,661
			Rocky Reach				11,345,252
			Wastewater				176,000
			Water				704,000
							<u>168,945,771</u>
<u>Customer Contributions</u>							
			Electric Distribution				(3,150,000)
			Fiber & Telecom				(30,000)
			Internal Services				-
			Lake Chelan				-
			Network Transmission				(90,000)
			Rock Island				-
			Rocky Reach				-
			Wastewater				(41,000)
			Water				(536,000)
							<u>(3,847,000)</u>
<u>Net Capital</u>							
			Electric Distribution				26,192,801
			Fiber & Telecom				5,388,327
			Internal Services				33,621,223
			Lake Chelan				993,750
			Network Transmission				8,474,757
			Rock Island				78,779,661
			Rocky Reach				11,345,252
			Wastewater				135,000
			Water				168,000
							<u>165,098,771</u>
			Regulatory Assets: DSOP 1823				4,722,000
			Make Available: LCRL 2536				476,017
			Deferred Reliensing: RI 1866				500,000
			Other: WAOP 3450				300,000
			Fiber Make Ready Offset				(1,130,000)
							<u>169,966,788</u>