

**Energy Supply
Generation Capital Additions 2019**

Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD	Func Class Descr	2019
Kyle Williams	Energy Supply	A.0001503.003	SSH0C- Rplc Dam Flashboards	43434	Electric Hydro Production	(233,640.92)
Kyle Williams	Energy Supply	A.0001504.009	TAH0C -Rplc Cascade Flow Line	42671	Electric Hydro Production	(0.03)
Kyle Williams	Energy Supply	A.0001504.029	TAH0C Land Exchange Swap	43525	Electric Hydro Production	26,032.75
Kyle Williams	Energy Supply	A.0001509.003	CCH0C -PM&E Implementation	43708	Electric Hydro Production	858,131.89
Kyle Williams	Energy Supply	A.0001509.076	CCH0C PM e Implementation	43707	Electric Intangible Plant	3,950,228.46
Kyle Williams	Energy Supply	A.0001509.500	CCH0C Emergent Fund	Routine	Electric Hydro Production	433,819.20
Kyle Williams	Energy Supply	A.0001509.502	CCH0C-Cabin Creek Emergent Hydro	43747	Electric Hydro Production	102,073.24
Kyle Williams	Energy Supply	A.0001510.019	AMH0C Early Warn Siren	4/1/2019	Electric Hydro Production	203,379.87
Kyle Williams	Energy Supply	A.0001512.032	BLS1C 17 Replace Switchyard Breaker	4/20/2017	Electric Other Production I	38,896.10
Kyle Williams	Energy Supply	A.0001512.033	BLS2C Replace Switchyard Breaker	43570	Electric Other Production I	94,282.02
Kyle Williams	Energy Supply	A.0001512.062	BLS0C 17 Switchyard Breaker	43570	Electric Other Production I	137,068.16
Kyle Williams	Energy Supply	A.0001512.065	BLS0C Reroute Fuel Oil supply Syste	10/8/2019	Electric Other Production I	34,689.73
Kyle Williams	Energy Supply	A.0001512.500	BLS Emergent Fund -Steam prod	Routine	Electric Other Production I	235,883.68
Kyle Williams	Energy Supply	A.0001518.011	FT Lupton Repl Brkr 9492	11/30/2017	Electric Transmission Plar	8,456.43
Kyle Williams	Energy Supply	A.0001521.007	GTH0C Cl Lk Metro Denver Water	12/30/2017	Electric Hydro Production	197.81
Kyle Williams	Energy Supply	A.0001527.004	RKM2C 14 SCR Catalyst Rplc	43409	Electric Other Production I	5,866.63
Kyle Williams	Energy Supply	A.0001527.030	RKM2C 16 Major Outage Support	11/19/2018	Electric Other Production I	104,914.10
Kyle Williams	Energy Supply	A.0001527.048	RKM1C 18 U1 CT Parts Exchange	43756	Electric Other Production I	5,076,632.64
Kyle Williams	Energy Supply	A.0001527.062	RKM2C 18 Replace U2 CT Rotor	43423	Electric Other Production I	32,861.15
Kyle Williams	Energy Supply	A.0001527.067	RKM1C 18 Gas Block Valve Purge	10/10/2019	Electric Other Production I	262,914.46
Kyle Williams	Energy Supply	A.0001527.088	RKM0C 16 Barrier Land Purchase	42944	Electric Other Production I	486.05
Kyle Williams	Energy Supply	A.0001527.132	RKM3C 17 Replace U3 Turning Gear	43800	Electric Other Production I	147,464.44
Kyle Williams	Energy Supply	A.0001527.135	RKM0C Blr Chem Inj Pmp Repl	43746	Electric Other Production I	137,219.29
Kyle Williams	Energy Supply	A.0001527.140	RKM0C Repl Compressor Blade	43747	Electric Other Production I	4,871,967.17
Kyle Williams	Energy Supply	A.0001527.179	RKM3C 18 STG AVR Replacement	43405	Electric Other Production I	(516.80)
Kyle Williams	Energy Supply	A.0001527.180	RKM1C 18 Replace ATP	43755	Electric Other Production I	4,963,877.62
Kyle Williams	Energy Supply	A.0001527.182	RKM2C 17 Replace ATP	43423	Electric Other Production I	69,529.95
Kyle Williams	Energy Supply	A.0001527.187	RKM2C 17 Evaporator Coil Replacemen	43423	Electric Other Production I	723,828.31
Kyle Williams	Energy Supply	A.0001527.188	RKM1C 19 Evaporator Coil Replacemen	43759	Electric Other Production I	1,629,537.93
Kyle Williams	Energy Supply	A.0001527.192	RKM0C 19 Aux Boiler CEMS Replacemer	10/9/2019	Electric Other Production I	197,175.04
Kyle Williams	Energy Supply	A.0001527.224	RKM0C Repl Valve Actuator	11/1/2019	Electric Other Production I	138,341.37
Kyle Williams	Energy Supply	A.0001527.500	RMC Emergent Fund -Other prod	Routine	Electric Other Production I	16,152.98
Kyle Williams	Energy Supply	A.0001535.033	FSV3C - U3 CEMS Analyzer Repla	4/19/2019	Electric Other Production I	246,684.04
Kyle Williams	Energy Supply	A.0001535.035	FSV3C - U3 Exciter Controller	43819	Electric Other Production I	354,892.82
Kyle Williams	Energy Supply	A.0001535.065	FSV6C - U6 Comb Turb LCI	43115	Electric Other Production I	28,939.32
Kyle Williams	Energy Supply	A.0001535.127	FSV2C - 18 Outage HGP Labor/Pa	43556	Electric Other Production I	3,717,684.21
Kyle Williams	Energy Supply	A.0001535.217	FSV4C Repl U4 CEMS Analyzer	43567	Electric Other Production I	216,728.56
Kyle Williams	Energy Supply	A.0001535.220	FSV5C GSU Bushing Repl	43591	Electric Other Production I	70,007.57
Kyle Williams	Energy Supply	A.0001535.500	FSV Emergent Fund - Other prod	Routine	Electric Other Production I	487,031.09

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Kyle Williams	Energy Supply	A.0001538.008	CRG0C - Yampa Capital 2018	43454	Electric Steam Production	(8,582.74)
Kyle Williams	Energy Supply	A.0001538.009	CRG0C - Yampa Capital 2019	43748	Electric Steam Production	434,559.35
Kyle Williams	Energy Supply	A.0001544.007	CAM0C Channel A Reconstruction	43099	Electric Steam Production	2,118.00
Kyle Williams	Energy Supply	A.0001546.120	CHR0C Solid Waste Reg Surfc Im	43770	Electric Steam Production	361,461.62
Kyle Williams	Energy Supply	A.0001546.137	CHR0C 17 Training Mnt Pool Bldg	43455	Electric Steam Production	60,400.20
Kyle Williams	Energy Supply	A.0001546.500	CHR Emergent Fund -Steam prod	Routine	Electric Steam Production	643,007.76
Kyle Williams	Energy Supply	A.0001548.001	PSCo Wind-Rush Creek	43404	Electric Other Production I	119,284.74
Kyle Williams	Energy Supply	A.0001548.002	Rush Creek-Xmsn Serving Generation	43313	Electric Transmission Plar	2,293.23
Kyle Williams	Energy Supply	A.0001548.003	Rush Creek-Sub Serving Generation	43404	Electric Transmission Plar	308,556.69
Kyle Williams	Energy Supply	A.0001548.004	Rush Creek-Land & Land Rights	43404	Electric Other Production I	34,903.17
Kyle Williams	Energy Supply	A.0001552.015	PAW1C - U1 Electro-Hydraulic U	43616	Electric Steam Production	276,181.47
Kyle Williams	Energy Supply	A.0001552.095	PAW1C 19 Coal Mill Wear Liners	43781	Electric Steam Production	211,367.12
Kyle Williams	Energy Supply	A.0001552.120	PAW Gen Stator Leak System	43605	Electric Steam Production	320,114.80
Kyle Williams	Energy Supply	A.0001552.143	PAW Trb Extr Strm Exp Joint	43615	Electric Steam Production	201,627.47
Kyle Williams	Energy Supply	A.0001552.147	PAW1C Generator Stator Rewind	43606	Electric Steam Production	2,963,247.37
Kyle Williams	Energy Supply	A.0001552.168	PAW1C Inst Calcium Bromide Inj Syst	43752	Electric Steam Production	207,312.78
Kyle Williams	Energy Supply	A.0001552.182	PAW1C Replace Generator PTs	43580	Electric Steam Production	44,323.63
Kyle Williams	Energy Supply	A.0001552.184	PAW1C Reverse Air Fan Repl	43605	Electric Steam Production	404,681.41
Kyle Williams	Energy Supply	A.0001552.186	PAW1C Turbine Crossover Bellow Repl	43615	Electric Steam Production	471,633.75
Kyle Williams	Energy Supply	A.0001552.189	PAWU1 SCR Cat Repl & Ash Clean Sys	43607	Electric Steam Production	5,127,970.07
Kyle Williams	Energy Supply	A.0001552.206	PAW0C "L" Pond Stabilize/Recap	43775	Electric Steam Production	50,302.39
Kyle Williams	Energy Supply	A.0001552.209	PAW1C Baghouse Bag Replacements	43747	Electric Steam Production	3,107,606.92
Kyle Williams	Energy Supply	A.0001552.213	PAW1C Boiler Feed Pump Overhaul	43615	Electric Steam Production	324,484.75
Kyle Williams	Energy Supply	A.0001552.232	PAW1C Coal Handling Fire Syst Upgra	43738	Electric Steam Production	267,036.57
Kyle Williams	Energy Supply	A.0001552.233	PAW1C Rewind FD Fan Motors	43616	Electric Steam Production	516,110.60
Kyle Williams	Energy Supply	A.0001552.500	PAW Emergent Fund -Steam prod	Routine	Electric Steam Production	707,655.44
Kyle Williams	Energy Supply	A.0001556.036	VAL6C -Gen ARVR Protect Relaying	43068	Electric Other Production I	(72.64)
Kyle Williams	Energy Supply	A.0001556.039	VAL0C CCR Monitoring Wells	43769	Electric Other Production I	269,989.30
Kyle Williams	Energy Supply	A.0001556.107	VAL6C -V6 Remote Control	43090	Electric Other Production I	393.84
Kyle Williams	Energy Supply	A.0001556.150	VAL0C -CCR Rule	43127	Electric Steam Production	(3,155.48)
Kyle Williams	Energy Supply	A.0001556.500	VAL Emergent Fund -Other prod	Routine	Electric Other Production I	104,757.09
Kyle Williams	Energy Supply	A.0001557.500	ZUN Emergent Fund -Steam prod	Routine	Electric Steam Production	9,423.65
Kyle Williams	Energy Supply	A.0001583.017	COMNCC HART & FIELD BUS COM	43454	Electric Steam Production	(94.69)
Kyle Williams	Energy Supply	A.0001583.020	Comanche Repl Brkr 5407	43069	Electric Transmission Plar	488.56
Kyle Williams	Energy Supply	A.0001583.026	C70NCC Diesel Fire Pump Eng Repl	43130	Electric Steam Production	34.05
Kyle Williams	Energy Supply	A.0001583.043	COM2C Gas Analyzers	43559	Electric Steam Production	234,653.32
Kyle Williams	Energy Supply	A.0001583.051	COMNC ASH DISPOSAL CELL2 PHAS	44539	Electric Steam Production	77.44
Kyle Williams	Energy Supply	A.0001583.057	COM3C 3B Sootblow Comp Cap Rebuild	43759	Electric Steam Production	488,163.79
Kyle Williams	Energy Supply	A.0001583.085	C703C U3 316B RULE COMPLIANCE	43449	Electric Steam Production	370.58
Kyle Williams	Energy Supply	A.0001583.087	C703C CLARIFIER INSTRUMENTATION	43378	Electric Steam Production	3,517.87
Kyle Williams	Energy Supply	A.0001583.203	COM1C REP 4160V PROTECTIVE REL	43069	Electric Steam Production	(1,099.00)
Kyle Williams	Energy Supply	A.0001583.227	COMOC REP U1&2 STARTUP TRANSF	43735	Electric Steam Production	1,496,596.71
Kyle Williams	Energy Supply	A.0001583.272	COM3C REP EVERGREEN1_U3 SW & F	42935	Electric Steam Production	7,829.52
Kyle Williams	Energy Supply	A.0001583.427	COMNC REP POTABLE WATER SKID	42855	Electric Steam Production	(0.01)

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Kyle Williams	Energy Supply	A.0001583.437	COM1C COAL MILL REBUILDS	43769	Electric Steam Production	913,720.25
Kyle Williams	Energy Supply	A.0001583.500	COM Emergent Fund -Steam prod	Routine	Electric Steam Production	462,989.55
Kyle Williams	Energy Supply	A.0001583.506	COMNC Emergent Fund-Steam Prod	45292	Electric Steam Production	60,429.78
Kyle Williams	Energy Supply	A.0001585.018	SER-0-C-CHM-Hayden Instrum Ini	42974	Electric Steam Production	456.62
Kyle Williams	Energy Supply	A.0001585.152	HAS2C-2D Coal Mill Overhaul	43608	Electric Steam Production	152,505.99
Kyle Williams	Energy Supply	A.0001585.500	HAS Emergent Fund -Steam prod	Routine	Electric Steam Production	402,403.56
Kyle Williams	Energy Supply	A.0001595.001	CHR6C 18 U6 HGP Parts Inst	43460	Electric Other Production I	879.86
Kyle Williams	Energy Supply	A.0001625.001	CHR5C HGP Parts Install	43592	Electric Other Production I	12,230,026.63
Kyle Williams	Energy Supply	A.0001651.004	Cheyenne Ridge Wind Land & Land Rts	43645	Electric Other Production I	90,000.00
Kyle Williams	Energy Supply	A.0003000.001	CCH0C-CAP Tool Blanket	Routine	Electric General Plant	3,965.02
Kyle Williams	Energy Supply	A.0003000.069	PAW0C Capital Tools	Routine	Electric General Plant	2,258.00
Kyle Williams	Energy Supply	A.0003000.342	SER0- MPB- Tool Upgr	Routine	Electric General Plant	(541.31)
Kyle Williams	Energy Supply	A.0003000.355	SER-CHM-Instrumentation CO Lab	Routine	Electric General Plant	(7,478.64)
Kyle Williams	Energy Supply	A.0003000.522	COMNC CAP Tools and Equipment	Routine	Electric General Plant	1,224.90
Kyle Williams	Energy Supply	A.0003000.715	HASCC-Tools & Equip	Routine	Electric General Plant	1.16
Kyle Williams	Energy Supply	A.0005014.122	RCW0C: Furniture & Tools	Routine	Electric General Plant	182,937.74
						<u>63,657,029.90</u>