

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Environmental Improvement	A.0003000.199	SEC-0-C0114 PMO Emission Test	Electric General	113,619	-	-	-	-
Williams	Environmental Improvement	A.0001504.014	TAH0C -Stagecoach Spillway Dam	Electric Hydro Production	354,915	4,114	-	-	-
Williams	Environmental Improvement	A.0001509.019	CCH0C Repl Oil Water Separator	Electric Hydro Production	-	-	741,732	53,164	-
Williams	Environmental Improvement	11492659	BLS2C 13 CEMs Monitor Syst	Electric Other Production	5,850	-	-	-	-
Williams	Environmental Improvement	A.0001512.060	BLS1C CEMS 8864 Datalogger Upgr	Electric Other Production	-	-	-	-	19,811
Williams	Environmental Improvement	A.0001512.061	BLS2C CEMS 8864 Datalogger Upgr	Electric Other Production	-	-	-	-	19,727
Williams	Environmental Improvement	A.0001527.004	RKM2C 14 SCR Catalyst Rplc	Electric Other Production	-	-	-	-	825,521
Williams	Environmental Improvement	A.0001527.006	RKM2C 13 CEMs Upgrade	Electric Other Production	-	334,847	-	-	-
Williams	Environmental Improvement	A.0001527.009	RKM0C 14 Surface Impndmnt Lini	Electric Other Production	-	-	-	(130,340)	-
Williams	Environmental Improvement	A.0001527.010	RKM1C 14 CEMs Upgrade	Electric Other Production	-	345,772	-	-	-
Williams	Environmental Improvement	A.0001527.017	RKM0C 14 Raw Wtr Pond Remediat	Electric Other Production	-	-	998,003	1,389	-
Williams	Environmental Improvement	A.0001527.092	RKM0C 14 Surface Impndmnt Lining	Electric Other Production	-	-	4,139,466	1,565,125	-
Williams	Environmental Improvement	A.0001535.024	FSV0C - U0 CO Solid Waste Reg	Electric Other Production	-	770,450	(56)	-	-
Williams	Environmental Improvement	A.0001535.055	FSV0C - U0 Main Building Walls	Electric Other Production	-	2,210,101	(4,540)	-	-
Williams	Environmental Improvement	A.0001535.279	FSV0C Main Building Wall Panels	Electric Other Production	-	-	276,927	63	-
Williams	Environmental Improvement	A.0001535.294	FSV0C 8864 Datalogger Upgrade 2018	Electric Other Production	-	-	-	-	76,101
Williams	Environmental Improvement	11474119	CHR2C U2 Retire Decommission	Electric Steam Production	(9,837)	-	-	-	-
Williams	Environmental Improvement	A.0001546.121	CHR0C 12 Surface Water Complia	Electric Steam Production	-	-	-	-	3,276,154
Williams	Environmental Improvement	A.0001546.143	CHR0C 15 CCR Rule	Electric Steam Production	-	-	-	-	192,278
Williams	Environmental Improvement	A.0001546.220	CHR4C 15 CCR Rule	Electric Steam Production	-	-	-	580,036	(365,217)
Williams	Environmental Improvement	A.0001546.272	CHR3C 15 Cooling Tower Demo	Electric Steam Production	-	-	(68)	-	-
Williams	Environmental Improvement	A.0001552.071	PAW0C A Pond Reline/Recondition	Electric Steam Production	-	-	2,084,663	-	-
Williams	Environmental Improvement	A.0001552.159	PAW0C Underground Storage Tank A Re	Electric Steam Production	-	-	-	3	-
Williams	Environmental Improvement	A.0001552.160	PAW0C Underground Storage Tank B Re	Electric Steam Production	-	-	-	6	-
Williams	Environmental Improvement	A.0001552.204	PAW0C CCR Rule	Electric Steam Production	-	-	-	359,583	10,306
Williams	Environmental Improvement	A.0001556.002	VAL04006 Ash disposal Cell Con	Electric Steam Production	1,681,606	326,193	-	-	54
Williams	Environmental Improvement	A.0001556.031	VAL0C CO Solid Waste Reg Surf	Electric Steam Production	-	70,032	39	(68)	-
Williams	Environmental Improvement	A.0001556.150	VAL0C -CCR Rule	Electric Steam Production	-	-	-	301,724	47,908
Williams	Environmental Improvement	A.0001583.027	COM1C 316B RULE COMPLAINCE	Electric Steam Production	-	-	-	-	178,625
Williams	Environmental Improvement	A.0001583.028	COM2C 316B RULE COMPLAINCE	Electric Steam Production	-	-	-	-	189,355
Williams	Environmental Improvement	A.0001583.051	COMNCC ASH DISPOSAL CELL2 PHAS	Electric Steam Production	-	-	-	-	3,200,696
Williams	Environmental Improvement	A.0001583.071	COMECC ASHCELL#1 FINAL COVER20	Electric Steam Production	492	-	-	175,841	-
Williams	Environmental Improvement	A.0001583.095	COM1C U1 BAGHOUSE BAG REPLACEMENT	Electric Steam Production	-	-	-	2,037,134	4,129
Williams	Environmental Improvement	A.0001583.105	COM3C REP ALL FFDC BAGS 2014-2	Electric Steam Production	-	-	-	1,321,475	-
Williams	Environmental Improvement	A.0001583.117	COM3C - REP 3RD LAYER SCR CATA	Electric Steam Production	-	-	-	1,717,181	-
Williams	Environmental Improvement	A.0001583.171	COM2C REP U2 BAGHOUSE BAGS	Electric Steam Production	-	-	2,364,458	1,672	-
Williams	Environmental Improvement	A.0001583.191	COM0C REP CEMS BATTERIES U1&2	Electric Steam Production	-	52,085	-	-	-
Williams	Environmental Improvement	A.0001583.193	COM3C REPL 2ND LAYER SCR CATAL	Electric Steam Production	-	-	-	1,965,362	-
Williams	Environmental Improvement	A.0001583.243	COMNCC ASBESTOS ID FUME HOOD	Electric Steam Production	-	2,716	-	-	-
Williams	Environmental Improvement	A.0001583.255	COMNCC ASBESTOS ID MICROSCOPE	Electric Steam Production	-	17,365	-	-	-
Williams	Environmental Improvement	A.0001583.428	COMNCC CCR RULE	Electric Steam Production	-	-	-	-	268,994
Williams	Environmental Improvement	A.0001583.501	COM3C Data Logger Upgrade 8864	Electric Steam Production	-	-	-	-	30,500
Williams	Environmental Improvement	A.0001583.502	COM2C Data Logger Upgrade 8864	Electric Steam Production	-	-	-	-	25,905
Williams	Environmental Improvement	A.0001583.503	COM1C Data Logger Upgrade 8864	Electric Steam Production	-	-	-	-	16,338
Williams	Environmental Improvement	A.0001585.007	HASCC-Dust Collector System	Electric Steam Production	-	-	35,253	-	-
Williams	Environmental Improvement	A.0001585.008	HAS1C- Repl Baghouse 4 Compartment	Electric Steam Production	-	-	14,324	188,437	-
Williams	Environmental Improvement	A.0001585.009	HAS2C- Repl Baghouse 5 Compartment	Electric Steam Production	-	-	9,309	102,166	-
Williams	Environmental Improvement	A.0001585.035	HAY0C Ash Pit Closure-Sect Reclaim	Electric Steam Production	-	-	-	-	900,932
Williams	Environmental Improvement	A.0001585.037	HAS2C-Replace CEMS	Electric Steam Production	175,681	-	-	-	-
Williams	Environmental Improvement	A.0001585.050	HASCC-Inst Ash Pit Fill Recl	Electric Steam Production	142,717	522,232	(3,239)	844,424	214,348
Williams	Environmental Improvement	A.0001585.133	HAS1C-SCR Catalyst Replacement	Electric Steam Production	-	-	-	-	676,050
Williams	Environmental Improvement	A.0001585.189	HAS1C - Rebag Baghouse	Electric Steam Production	-	246,812	4,181	-	-
Williams	Environmental Improvement	A.0001585.190	HAS2C - Rebag Baghouse	Electric Steam Production	-	151,409	(6,001)	-	-
Williams	Environmental Improvement	A.0001585.217	HAS2C-Replace FFDC bags	Electric Steam Production	-	-	-	151,871	-

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Williams	Environmental Improvement	A.0001585.218	HAS1C-Replace FFDC bags	Electric Steam Production	-	-	-	208,623	-
Williams	Environmental Improvement	A.0001597.001	CHR1C U1 Retire Decommission	Electric Steam Production	(2,150)	-	-	-	-
Williams	Environmental Improvement	A.0001600.001	HAS1C-Selective Catalytic Redu	Electric Steam Production	-	49,537,089	(318,357)	-	-
Williams	Environmental Improvement	A.0001601.001	HAS2C-Selective Catalytic Redu	Electric Steam Production	-	-	27,415,149	5,663	-
Williams	Environmental Improvement	A.0001602.001	PAW1C - Pawnee SCR and Scrubbe	Electric Steam Production	289,936,051	(1,055,585)	74	-	-
Williams	Environmental Improvement	A.0001631.001	CRGOC - Inst Craig Yampa SCR	Electric Steam Production	-	-	-	18,200,494	293,409
Williams	Reliability/Performance Enhancement	11228119	SER-0-C CHM0114 Instrumen CO L	Electric General	117,056	-	-	-	-
Williams	Reliability/Performance Enhancement	11352436	ES0C - ES Capital Tools - 2013	Electric General	114,672	100	-	-	-
Williams	Reliability/Performance Enhancement	11869665	COMNCC CARRY DECK CRANE	Electric General	48	-	-	-	-
Williams	Reliability/Performance Enhancement	11907884	COMNCC BALANCING TOOLS	Electric General	8,546	-	-	-	-
Williams	Reliability/Performance Enhancement	11913586	PAW0C 13 834 Dozer Rebuild	Electric General	121,393	-	-	-	-
Williams	Reliability/Performance Enhancement	11939865	COMNCC FALL PROTECT HOOK OFF PT.	Electric General	7,141	-	-	-	-
Williams	Reliability/Performance Enhancement	11979102	COM3C U3 BOILER FEED PUMP HOIS	Electric General	18,505	5,004	-	-	-
Williams	Reliability/Performance Enhancement	12043020	COMNCC BCP Bolt Tensioning Kit	Electric General	-	33,158	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.118	CHR0C 16 OSI PI Server Deployment	Electric General	-	-	31,983	-	-
Williams	Reliability/Performance Enhancement	A.0001585.220	HAS1C- L-0 row Blade Replace	Electric Steam Production	-	-	-	-	1,225,512
Williams	Reliability/Performance Enhancement	A.0001589.010	SER-PMO-M&D Central Server	Electric General	523	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001589.019	CHR0C 14 PBX Data Network Upgr	Electric General	137,081	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.001	CCH0C-CAP Tool Blanket	Electric General	-	-	-	6,754	-
Williams	Reliability/Performance Enhancement	A.0003000.006	SER0 -CHM Instrumental CO	Electric General	-	-	-	199,349	67,396
Williams	Reliability/Performance Enhancement	A.0003000.045	SER-CHM-Instrument CO Lab	Electric General	-	147,911	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.052	CHR0C CAP Tools and Equipment	Electric General	-	-	-	38,572	-
Williams	Reliability/Performance Enhancement	A.0003000.057	RKM0C CAP Tools and Equipment	Electric General	-	-	-	29,665	35,717
Williams	Reliability/Performance Enhancement	A.0003000.062	FSV0C Capital Tools	Electric General	-	-	-	32,918	24,635
Williams	Reliability/Performance Enhancement	A.0003000.069	PAW0C Capital Tools	Electric General	-	-	-	-	18,634
Williams	Reliability/Performance Enhancement	A.0003000.087	PAW0C - Grove Crane Replacemen	Electric General	-	-	-	432,474	-
Williams	Reliability/Performance Enhancement	A.0003000.234	SER0C -MPB0113 Tool Rplc & Up	Electric General	1,167	(0)	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.235	SER0C -MPB0114 Tool Rplc & Up	Electric General	15,777	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.236	SER-MPB-Misc Tools & Equipment	Electric General	-	9,630	19,711	-	-
Williams	Reliability/Performance Enhancement	A.0003000.263	ES0C - ES Capital Tools - 2014	Electric General	194,674	13,949	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.264	ES0C - ES Capital Tools - 2015	Electric General	-	226,170	14,665	-	-
Williams	Reliability/Performance Enhancement	A.0003000.266	SER-PMO-Emission Test Equipmen	Electric General	-	85,791	738	-	-
Williams	Reliability/Performance Enhancement	A.0003000.342	SER0- MPB- Tool Rplc & Upg	Electric General	-	-	-	5,147	581,536
Williams	Reliability/Performance Enhancement	A.0003000.343	SER-PMO-Perf & Emiss Test Equi	Electric General	-	-	70,126	5,367	-
Williams	Reliability/Performance Enhancement	A.0003000.355	SER-CHM-Instrumentation CO Lab	Electric General	-	-	141,403	-	-
Williams	Reliability/Performance Enhancement	A.0003000.357	SER-PMO-Perf & Emis Test Equip	Electric General	-	-	-	76,058	6,590
Williams	Reliability/Performance Enhancement	A.0003000.409	COM3C CAP TOOL X-WOUND ECT PRO	Electric General	7,674	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.518	COMNCC CAP TOOL BCP Rmvl Cart	Electric General	16,070	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.522	COMNCC CAP Tools and Equipment	Electric General	-	-	-	6,544	37,100
Williams	Reliability/Performance Enhancement	A.0003000.655	SER0C Water Analyzer	Electric General	-	34,670	-	-	-
Williams	Reliability/Performance Enhancement	A.0003000.664	ES0C - ES Capital Tools	Electric General	-	-	260,721	(21,074)	-
Williams	Reliability/Performance Enhancement	A.0003000.715	HASCC-Tools & Equip	Electric General	-	-	-	4,083	12,108
Williams	Reliability/Performance Enhancement	A.0003000.716	SER0 -TECH SERV Tools. CO	Electric General	-	-	-	97,298	38,018
Williams	Reliability/Performance Enhancement	A.0003000.718	C120-Borescopes for Inspections	Electric General	-	-	-	-	59,604
Williams	Reliability/Performance Enhancement	A.0005014.009	SER0C PMO Tech Trn Purch Offic	Electric General	6,175	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0005014.115	CHR0C 17 Training Mnt Pool Bldg	Electric General	-	-	-	-	100,366
Williams	Reliability/Performance Enhancement	A.0006056.046	ES0C ES Cap 13 - 18 Transporta	Electric General	391,583	35,729	-	-	-
Williams	Reliability/Performance Enhancement	A.0006056.062	ES0C ES Cap2015 Transportation	Electric General	-	267,968	35,500	-	-
Williams	Reliability/Performance Enhancement	10925572	AMH0C -Ferc Lic Compliance PM	Electric Intangible	7,743	(3)	-	-	-
Williams	Reliability/Performance Enhancement	10929487	TAH0C -FERC Lic Compliance PME	Electric Intangible	2,312	-	-	-	-
Williams	Reliability/Performance Enhancement	11891315	CCH0C Replace Sump Pumps	Electric Hydro Production	33,133	-	-	-	-
Williams	Reliability/Performance Enhancement	11903242	CCH0C Unit A SF6 Breaker Replacemen	Electric Hydro Production	174,186	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001503.001	SSH0C -Rplc Trash Raking Syste	Electric Hydro Production	932,212	55,298	2,060	7	-
Williams	Reliability/Performance Enhancement	A.0001503.003	SSH0C- Rplc Dam Flashboards	Electric Hydro Production	-	-	-	-	1,947,477
Williams	Reliability/Performance Enhancement	A.0001503.012	SSH0C-Emergency Generator Inst	Electric Hydro Production	144,780	(0)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001503.020	SSH0C Controls Repl	Electric Hydro Production	-	-	-	202,182	-
Williams	Reliability/Performance Enhancement	A.0001504.002	TAH0C- Rplc Animas Rvr RetainW	Electric Hydro Production	739,297	4,001	-	-	-
Williams	Reliability/Performance Enhancement	A.0001504.009	TAH0C -Rplc Cascade Flow Line	Electric Hydro Production	-	-	7,764,812	4,991	-
Williams	Reliability/Performance Enhancement	A.0001504.018	TAH1C Replace Unit 1 GSU Trans	Electric Hydro Production	-	805,679	-	-	-

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Williams	Reliability/Performance Enhancement	A.0001504.019	TAH2C Replace U2 Transformer	Electric Hydro Production	-	634,942	(67,850)	-	-
Williams	Reliability/Performance Enhancement	A.0001504.020	TAH0C Camera Cascade Crk Wood	Electric Hydro Production	-	36,019	-	-	-
Williams	Reliability/Performance Enhancement	A.0001504.021	TAH0C -Station Batteries Rplc	Electric Hydro Production	24,952	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.001	Replace Air Compressor	Electric Hydro Production	-	-	73,934	-	-
Williams	Reliability/Performance Enhancement	A.0001509.008	CCH0C -Rplc Freon Transformers	Electric Hydro Production	273,441	(1)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.010	CCH0C 2014 Routine Small Proj	Electric Hydro Production	28,075	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.011	CCH0C Heat Exchanger Tube Bndl	Electric Hydro Production	-	54,251	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.012	CCH0C Replace 2 Dewatering Pum	Electric Hydro Production	-	47,417	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.013	CCH0C Replace Common Sump Pipi	Electric Hydro Production	-	157,864	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.016	CCH0C -Rplc Powerhouse HVAC sy	Electric Hydro Production	20	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.020	CCH0C Portable Oil Filter Syst	Electric Hydro Production	46,001	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001509.075	CCH2C 5002 U 2 Gen Breaker	Electric Hydro Production	-	104,862	397	3	-
Williams	Reliability/Performance Enhancement	A.0001509.502	CCH0C-Cabin Creek Emergent Hydro	Electric Hydro Production	-	-	-	743,372	294,605
Williams	Reliability/Performance Enhancement	A.0001510.005	AMH0C - Rplc Trout Lk Valve Ho	Electric Hydro Production	4,485,488	(163,938)	21,050	-	11
Williams	Reliability/Performance Enhancement	A.0001510.014	AMH0C Replace Generator Cables	Electric Hydro Production	-	41,698	-	(2)	-
Williams	Reliability/Performance Enhancement	A.0001515.002	SAH2C -Rplc Penstock 2013 to 2	Electric Hydro Production	-	-	-	(55)	-
Williams	Reliability/Performance Enhancement	A.0001521.007	GTH0C Cl Lk Metro Denver Water	Electric Hydro Production	-	-	13,073,442	397,398	465,668
Williams	Reliability/Performance Enhancement	11219386	FSV3C - U3 Hydrogen Panel Repl	Electric Other Production	93	-	-	-	-
Williams	Reliability/Performance Enhancement	11618486	FSV3C - U3 Bypass Stk Silencer	Electric Other Production	1,363	-	-	-	-
Williams	Reliability/Performance Enhancement	11618502	FSV3C - U3 Comb Turb Autotune	Electric Other Production	298	-	-	-	-
Williams	Reliability/Performance Enhancement	11618513	FSV3C - U3 HRSG Burner Igniter	Electric Other Production	386	-	-	-	-
Williams	Reliability/Performance Enhancement	11618515	FSV0C - U0 Gas to Gas Heater R	Electric Other Production	(5,729)	-	-	-	-
Williams	Reliability/Performance Enhancement	11618517	FSV2C - U2 Bypass Stk Silencer	Electric Other Production	599,053	-	-	-	-
Williams	Reliability/Performance Enhancement	11618519	FSV3C - U3 HGP Capital Labor	Electric Other Production	60,262	-	-	-	-
Williams	Reliability/Performance Enhancement	11644483	RKM2C 13 Turbine Part	Electric Other Production	15,212	-	-	-	-
Williams	Reliability/Performance Enhancement	11644488	RKM2C 13 HGP Outage Support	Electric Other Production	(181,341)	-	-	-	-
Williams	Reliability/Performance Enhancement	11769348	RKM2C 13 HRSG Elevator	Electric Other Production	29,788	-	-	-	-
Williams	Reliability/Performance Enhancement	11786236	FSV3C - U3 Upgrade CT Upgrade	Electric Other Production	(5,030)	-	-	-	-
Williams	Reliability/Performance Enhancement	11799784	BLS2C 13 U2 HMI Controls	Electric Other Production	100	-	-	-	-
Williams	Reliability/Performance Enhancement	11808892	FSV2C U2 Station DC Batteries	Electric Other Production	26,815	-	-	-	-
Williams	Reliability/Performance Enhancement	11808902	FSV2C U2 CT HVAC Cooling Unit	Electric Other Production	14,517	-	-	-	-
Williams	Reliability/Performance Enhancement	11862752	FSV3C 13 U3 BFP 31A Overhaul	Electric Other Production	(2,465)	-	-	-	-
Williams	Reliability/Performance Enhancement	11865507	FSV3C - U3 HRSG Drain Modific	Electric Other Production	83,774	-	-	-	-
Williams	Reliability/Performance Enhancement	11871029	FSV3C - U3 HRSG MCC HVAC	Electric Other Production	5,316	-	-	-	-
Williams	Reliability/Performance Enhancement	11884341	RKM1C 13 U1 Battery Charger	Electric Other Production	68,735	-	-	-	-
Williams	Reliability/Performance Enhancement	11887746	RKM3C 13 Spring Bar Bolted Cle	Electric Other Production	17,232	-	-	-	-
Williams	Reliability/Performance Enhancement	11894743	FSV3C 13 Compressor Motor Rewind	Electric Other Production	6,933	-	-	-	-
Williams	Reliability/Performance Enhancement	11901798	BLS2C 13 Station Battery Repla	Electric Other Production	63,977	-	-	-	-
Williams	Reliability/Performance Enhancement	11904892	FSV0C Plant Site Fencing	Electric Other Production	65,335	-	-	-	-
Williams	Reliability/Performance Enhancement	11907440	FSV0C 13 Chem Lab Roof	Electric Other Production	29,936	-	-	-	-
Williams	Reliability/Performance Enhancement	11984992	RKM0C 14 Gas Pressure Valves	Electric Other Production	33,231	-	-	-	-
Williams	Reliability/Performance Enhancement	11985009	RKM0C 14 ZLD Bldg AC Replacement	Electric Other Production	10,998	-	-	-	-
Williams	Reliability/Performance Enhancement	11993748	FSV0C 14 Reactor Building Roof	Electric Other Production	112,056	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.004	BLS1C 14 CT Parts	Electric Other Production	5,991,934	(18)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.011	BLS2C 16 Major Outage Support	Electric Other Production	-	-	-	4,681,079	-
Williams	Reliability/Performance Enhancement	A.0001512.013	BLS2C 14 U2 Turning Gear Repl	Electric Other Production	190,729	(35)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.014	BLS1C 14 U1 Blade Replacements	Electric Other Production	324,382	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.015	BLS2C 16 U2 Blade Replacements	Electric Other Production	-	-	403,186	-	-
Williams	Reliability/Performance Enhancement	A.0001512.019	BLS2C 15 U2 Network Switch Upg	Electric Other Production	-	69,068	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.020	BLS1C 15 U1 Network Switch Upg	Electric Other Production	-	82,105	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.027	BLS1C 14 Generator Work	Electric Other Production	-	242,313	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.047	BLS1C 15 Generator Upgrade	Electric Other Production	-	58,186	342	-	-
Williams	Reliability/Performance Enhancement	A.0001512.048	BLS2C 15 Generator Upgrade	Electric Other Production	-	56,394	1,270	-	-
Williams	Reliability/Performance Enhancement	A.0001512.052	BLS0C 15 Gas Yard Valve	Electric Other Production	-	25,437	-	-	-
Williams	Reliability/Performance Enhancement	A.0001512.053	BLS0C 16 PI System Upgrade	Electric Other Production	-	-	4,099	-	-
Williams	Reliability/Performance Enhancement	A.0001512.054	BLS1C 16 Stop Ratio Valve Replaceme	Electric Other Production	-	-	-	44,153	-
Williams	Reliability/Performance Enhancement	A.0001512.500	BLS Emergent Fund -Steam prod	Electric Other Production	-	-	-	361,699	38,369
Williams	Reliability/Performance Enhancement	A.0001514.001	ACT0C -Rplc Mech.Relays	Electric Other Production	496,092	9,844	-	-	-
Williams	Reliability/Performance Enhancement	A.0001514.002	ACT0C U1 Shaft DrivenAtom Air	Electric Other Production	148,631	-	-	-	-

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Williams	Reliability/Performance Enhancement	A.0001514.003	ACT0C CT Battery Room HVAC Repl	Electric Other Production	-	-	-	27,871	-
Williams	Reliability/Performance Enhancement	A.0001514.500	ACT Emergent Fund -Other prod	Electric Other Production	-	-	-	22,464	3,006
Williams	Reliability/Performance Enhancement	A.0001518.001	FLP2C - U2 Generator Relays	Electric Other Production	441,972	6,838	-	-	-
Williams	Reliability/Performance Enhancement	A.0001518.002	FLP1C - U1 Generator Relays	Electric Other Production	442,338	29,391	-	-	-
Williams	Reliability/Performance Enhancement	A.0001518.003	FLP1C 14 U1 Hot Gas Path - Cap	Electric Other Production	1,254,298	(58)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001518.005	FLP1C Control Cable	Electric Other Production	-	15,526	-	-	-
Williams	Reliability/Performance Enhancement	A.0001518.009	FLP0C High Voltage Breaker 9492	Electric Other Production	-	-	-	-	92
Williams	Reliability/Performance Enhancement	A.0001518.010	FLP0C Motor Control Center Transfor	Electric Other Production	-	-	45,018	-	-
Williams	Reliability/Performance Enhancement	A.0001527.011	RKM1C 14 Vibration Monitoring	Electric Other Production	321,854	(1)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.019	RKM3C 13 Steam Forced Cooling	Electric Other Production	-	242,206	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.020	RKM1C 13 Purch Combustn Autotu	Electric Other Production	-	288,235	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.030	RKM2C 16 Major Outage Support	Electric Other Production	-	-	-	-	8,327,276
Williams	Reliability/Performance Enhancement	A.0001527.035	RKM1C 15 U1 Major CT Parts Exc	Electric Other Production	-	8,200,175	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.043	RKM1C 15 U1 Pump Overhaul	Electric Other Production	-	276,688	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.049	RKM2C 13 Combustion Autotune S	Electric Other Production	34,524	(1)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.051	RKM0C 15 Circ Water Pump #2 OH	Electric Other Production	-	356,163	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.054	RKM2C 17 U2 Duct Burner Rplcmn	Electric Other Production	-	-	-	-	19,086
Williams	Reliability/Performance Enhancement	A.0001527.055	RKM1C 14 Duct Burner Rplcmnt	Electric Other Production	-	1,171,638	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.058	RKM2C 15 FW Pump Overhaul	Electric Other Production	-	364,918	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.061	RKM0C 15 Gas Regulator Valves	Electric Other Production	-	293,384	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.062	RKM2C 18 Replace U2 CT Rotor	Electric Other Production	-	-	-	-	3,481,106
Williams	Reliability/Performance Enhancement	A.0001527.077	RKM3C 14 Enclose Generator Ped	Electric Other Production	43,152	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.078	RKM3C 14 West Side Enclosure	Electric Other Production	80,120	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.079	RKM0C 14 Air Compressor 001 Rp	Electric Other Production	138,035	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.080	RKM0C 14 Heat Trace Replacemnt	Electric Other Production	101,098	(398)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.081	RKM0C 14 HRSG Drain and Misc V	Electric Other Production	173,082	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.082	RKM2C 14 Replace Outlet Exp Jo	Electric Other Production	145,986	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.085	RKM1C 15 Replace Evaporate Hea	Electric Other Production	-	824,356	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.086	RKM0C 15 Replace FloBoss 407	Electric Other Production	-	15,253	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.087	RKM1C 16 Replace CT1 Exp Joint	Electric Other Production	-	-	59,560	-	-
Williams	Reliability/Performance Enhancement	A.0001527.088	RKM0C 16 Barrier Land Purchase	Electric Other Production	-	-	-	5,997,644	65,019
Williams	Reliability/Performance Enhancement	A.0001527.090	RKM1C 19 BFP Motor Rewind	Electric Other Production	-	-	51,972	-	-
Williams	Reliability/Performance Enhancement	A.0001527.091	RKM0C 16 PI System Upgrade	Electric Other Production	-	-	4,195	-	-
Williams	Reliability/Performance Enhancement	A.0001527.093	RKM1C 15 CW Pump 001 Rewind	Electric Other Production	-	162,462	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.094	RKM2C 16 Attemperator Valves	Electric Other Production	-	-	349,458	-	-
Williams	Reliability/Performance Enhancement	A.0001527.095	RKM1C 16 Attemperator Valves	Electric Other Production	-	-	426,016	-	-
Williams	Reliability/Performance Enhancement	A.0001527.100	RKM0C 16 Install CIP Skid	Electric Other Production	-	-	127,246	117	-
Williams	Reliability/Performance Enhancement	A.0001527.118	RKM3C 15 Generator Rewedge	Electric Other Production	-	348,457	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.119	RKM3C 15 Steam Turbine Roof	Electric Other Production	-	93,331	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.120	RKM3C 15 Seal Oil Pumps	Electric Other Production	-	18,112	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.121	RKM3C 15 Flux Probe	Electric Other Production	-	8,377	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.122	RKM1C 15 Flux Probe	Electric Other Production	-	16,893	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.123	RKM2C Duct Burner Rep	Electric Other Production	-	897,851	2,032	-	222
Williams	Reliability/Performance Enhancement	A.0001527.124	RKM0C 15 SAX PSV 1001 Valve	Electric Other Production	-	14,811	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.125	RKM0C 15 3051 Transmitters	Electric Other Production	-	145,677	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.131	RKM0C 16 Freeze Protection	Electric Other Production	-	-	-	158,387	-
Williams	Reliability/Performance Enhancement	A.0001527.133	RKM3C 17 Inst Circ Water Blowdown V	Electric Other Production	-	-	-	6,281	-
Williams	Reliability/Performance Enhancement	A.0001527.175	RKM3C 15 Cooling Tower Cell	Electric Other Production	-	59,045	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.176	RKM0C 15 Switchyard Batteries	Electric Other Production	-	-	17,357	-	-
Williams	Reliability/Performance Enhancement	A.0001527.177	RKM0C 15 Well Field Pumps	Electric Other Production	-	147,684	926	-	-
Williams	Reliability/Performance Enhancement	A.0001527.178	RKM0C 14 Aux Boiler Superhrtr R	Electric Other Production	-	293,892	-	-	-
Williams	Reliability/Performance Enhancement	A.0001527.179	RKM3C 17 STG AVR Replacement	Electric Other Production	-	-	-	-	265,558
Williams	Reliability/Performance Enhancement	A.0001527.181	RKM2C 17 HRSG to Stack Exp Joint	Electric Other Production	-	-	-	73,323	-
Williams	Reliability/Performance Enhancement	A.0001527.182	RKM2C 17 Replace ATP	Electric Other Production	-	-	-	-	4,334,510
Williams	Reliability/Performance Enhancement	A.0001527.183	RKM1C 17 HRSG to Stack Exp Joint	Electric Other Production	-	-	-	75,688	-
Williams	Reliability/Performance Enhancement	A.0001527.186	RKM1C 17 Autotune Sensor	Electric Other Production	-	-	-	165,268	-
Williams	Reliability/Performance Enhancement	A.0001527.187	RKM2C 17 Evaporator Coil Replacemnt	Electric Other Production	-	-	-	-	1,405,784
Williams	Reliability/Performance Enhancement	A.0001527.189	RKM2C 18 Autotune Sensor	Electric Other Production	-	-	-	-	256,210
Williams	Reliability/Performance Enhancement	A.0001527.500	RMC Emergent Fund -Other prod	Electric Other Production	-	-	-	488,217	948,964

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Reliability/Performance Enhancement	A.0001533.001	FRUC1 Repl the Shaft Driv Atom	Electric Other Production	(9,378)	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001533.002	FRU0C Replace Station Battery	Electric Other Production	-	25,593	-	-	-
Williams	Reliability/Performance Enhancement	A.0001533.500	FRU Emergent Fund -Steam prod	Electric Other Production	-	-	-	-	3,070
Williams	Reliability/Performance Enhancement	A.0001535.006	FSV0C - Cold Reheat Balancing	Electric Other Production	-	-	39,942	5,230	-
Williams	Reliability/Performance Enhancement	A.0001535.007	FSV2C - U2 CT Mark V (Controls	Electric Other Production	-	990,501	10,048	-	39
Williams	Reliability/Performance Enhancement	A.0001535.017	FSV2C - U2 CT Row 0 Blade Repl	Electric Other Production	-	318,092	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.021	FSV2C - U2 CEMS Analyzer Repla	Electric Other Production	-	287,086	78	-	-
Williams	Reliability/Performance Enhancement	A.0001535.027	FSV1C - U1 Res Aux Transf Repl	Electric Other Production	1,095,792	(63,127)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.028	FSV1C - U1 Auxiliary Transform	Electric Other Production	-	-	818,456	6,111	-
Williams	Reliability/Performance Enhancement	A.0001535.032	FSV3C - U3 Combustion Trb Roto	Electric Other Production	-	-	-	-	7,740,906
Williams	Reliability/Performance Enhancement	A.0001535.036	FSV3C - U3 Exhaust Duct EJ s	Electric Other Production	-	-	155,398	-	-
Williams	Reliability/Performance Enhancement	A.0001535.037	FSV4C - U4 Exhaust Duct EJ s	Electric Other Production	118,162	6,929	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.038	FSV1C - U1 Stm Turbine Mark V	Electric Other Production	-	-	1,695,302	5,512	-
Williams	Reliability/Performance Enhancement	A.0001535.039	FSV4C - U4 1st Stage Buckets	Electric Other Production	-	-	-	3,158,445	10
Williams	Reliability/Performance Enhancement	A.0001535.042	FSV1C - U1 Bus 4/5 Switchgr Xf	Electric Other Production	-	-	900,468	(16,483)	-
Williams	Reliability/Performance Enhancement	A.0001535.044	FSV4C - Inst U4 Comb Turb Auto	Electric Other Production	224,136	(34)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.045	FSV4C - U4 Major Capital Pts L	Electric Other Production	(783)	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.048	FSV2C - U2 Duct Burner Igniter	Electric Other Production	-	82,207	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.050	FSV2C - U2 Combustion Turbine	Electric Other Production	754,977	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.051	FSV2C - U2 Exciter Breaker/Swi	Electric Other Production	-	80,783	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.063	FSV1C - U1 Dump and Drag Vlv R	Electric Other Production	-	-	47,532	-	-
Williams	Reliability/Performance Enhancement	A.0001535.065	FSV6C - U6 Comb Turb LCI	Electric Other Production	-	-	-	2,927,608	(7,360)
Williams	Reliability/Performance Enhancement	A.0001535.071	FSV0C - U0 Fire Protection	Electric Other Production	-	-	-	622,804	-
Williams	Reliability/Performance Enhancement	A.0001535.072	FSV0C - U0 Visitors Center Roo	Electric Other Production	-	53,198	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.074	FSV4C - U4 HRSG Bellows Repl	Electric Other Production	-	-	293,621	(1,529)	-
Williams	Reliability/Performance Enhancement	A.0001535.076	FSV2C - U2 HRSG Bellows Repl	Electric Other Production	398,099	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.080	FSV1C - U1 CWP Motor Cable	Electric Other Production	-	-	141,475	-	-
Williams	Reliability/Performance Enhancement	A.0001535.081	FSV3C - U3 Combustion Equip	Electric Other Production	-	-	-	-	6,145,899
Williams	Reliability/Performance Enhancement	A.0001535.104	FSV0C Emergent work	Electric Other Production	-	-	467,666	-	-
Williams	Reliability/Performance Enhancement	A.0001535.106	FSV4C 14 U4 89SS Switch	Electric Other Production	101,388	(1)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.111	FSV4C U4 Boiler Feed Pump OH	Electric Other Production	-	318,548	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.112	FSV2C U2 HRSG Expansion Joint	Electric Other Production	166,257	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.114	FSV5C - U5 Overhaul Combustor	Electric Other Production	-	1,160,013	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.115	FSV6C - U6 Overhaul Combustor	Electric Other Production	-	1,168,686	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.118	FSV3C 15 Inst Boiler Feed Pump	Electric Other Production	-	-	299,300	51,152	-
Williams	Reliability/Performance Enhancement	A.0001535.120	FSV0C U0 Inst Gas Turbine Cran	Electric Other Production	-	-	442,312	1,029	-
Williams	Reliability/Performance Enhancement	A.0001535.128	FSV3C 13 CT Stage 3 Buckets/No	Electric Other Production	360	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.130	FSV1C 16 Cooling Tower Stacks	Electric Other Production	-	-	362,447	34	-
Williams	Reliability/Performance Enhancement	A.0001535.131	FSV2C 15 LCI Controls	Electric Other Production	-	1,807,895	10,226	-	-
Williams	Reliability/Performance Enhancement	A.0001535.132	FSV4C 16 LCI Controls	Electric Other Production	-	-	-	375,684	-
Williams	Reliability/Performance Enhancement	A.0001535.133	FSV0C 16 Louvers SWT	Electric Other Production	-	-	60,015	-	-
Williams	Reliability/Performance Enhancement	A.0001535.134	FSV2C 15 21A BFP Overhaul	Electric Other Production	-	389,601	11,533	-	-
Williams	Reliability/Performance Enhancement	A.0001535.140	FSV2C 15 Cardiox Ctr Panel	Electric Other Production	-	23,630	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.141	FSV5C 15 Cardiox Ctr Panel	Electric Other Production	-	23,268	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.142	FSV6C 15 Cardiox Ctr Panel	Electric Other Production	-	21,370	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.144	FSV0C 18 DCS IO Replacement	Electric Other Production	-	-	-	1,264,083	-
Williams	Reliability/Performance Enhancement	A.0001535.145	FSV2C 15 CT Major Capital Por	Electric Other Production	-	4,289,034	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.150	FSV4C 15 Upgrade CDMS	Electric Other Production	-	96,286	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.154	FSV2C 15 Install CDMS Probes	Electric Other Production	-	98,005	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.158	FSV0C 14 Air Compressor 8207	Electric Other Production	115,971	232	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.159	FSV0C 14 Beeman Ditch Dam	Electric Other Production	577,280	4,207	-	-	33,946
Williams	Reliability/Performance Enhancement	A.0001535.160	FSV0C 14 Battery Charger Tele	Electric Other Production	25,885	(10)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.161	FSV0C 14 Cathodic Protection W	Electric Other Production	41,490	(0)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.162	FSV2C - U2 Bypass Stk Silencer	Electric Other Production	-	563,480	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.163	FSV4C 14 CT Nozzle Replacement	Electric Other Production	1,078,832	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.164	FSV0C Natural Gas Supply Pipin	Electric Other Production	-	500,233	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.166	FSV1C CWT C Fan Assembly	Electric Other Production	-	-	60,271	-	-
Williams	Reliability/Performance Enhancement	A.0001535.168	FSV3C Blowdown Throttling Valves	Electric Other Production	-	-	21,190	-	-
Williams	Reliability/Performance Enhancement	A.0001535.169	FSV3C Stop/Speed Ratio Valve	Electric Other Production	-	-	-	(264)	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Reliability/Performance Enhancement	A.0001535.171	FSV1C Circ Water Tower Iso Valves	Electric Other Production	-	-	-	14,988	-
Williams	Reliability/Performance Enhancement	A.0001535.172	FSV4C CR Stop Check Valve Repl	Electric Other Production	-	-	-	203,042	-
Williams	Reliability/Performance Enhancement	A.0001535.173	FSV0C Reheat Safety Valve Repl	Electric Other Production	-	-	-	85,307	2,552
Williams	Reliability/Performance Enhancement	A.0001535.174	FSV0C Distance Relays Replacement 2	Electric Other Production	-	-	-	29,282	-
Williams	Reliability/Performance Enhancement	A.0001535.176	FSV2C -CT Outlet Exp Joint Rplc	Electric Other Production	-	-	-	80,086	4,197
Williams	Reliability/Performance Enhancement	A.0001535.177	FSV2C -MS Stop Chk Gbox.Actuator Rp	Electric Other Production	-	-	-	61,626	-
Williams	Reliability/Performance Enhancement	A.0001535.178	FSV2C -21A BFP IP Dschrg Isol Valve	Electric Other Production	-	-	-	18,049	633
Williams	Reliability/Performance Enhancement	A.0001535.179	FSV2C -21A BFP IP Chk Valve Rplc	Electric Other Production	-	-	-	16,735	46
Williams	Reliability/Performance Enhancement	A.0001535.181	FSV0C 14 Turbine Building Roof	Electric Other Production	201,972	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.182	FSV6C -Rplc Dynam Monitor Probes	Electric Other Production	-	-	-	-	73,853
Williams	Reliability/Performance Enhancement	A.0001535.183	FSV0 Cathodic Well Replace	Electric Other Production	-	-	-	58,265	-
Williams	Reliability/Performance Enhancement	A.0001535.185	FSV0 DCS Controls Upgrade	Electric Other Production	-	-	1,697,529	23	-
Williams	Reliability/Performance Enhancement	A.0001535.195	FSV4 Comb Turb Pene Seals	Electric Other Production	-	-	-	521,895	-
Williams	Reliability/Performance Enhancement	A.0001535.196	FSV4 Pwr Distr Ctr Batteries	Electric Other Production	-	-	-	55,360	-
Williams	Reliability/Performance Enhancement	A.0001535.200	FSV0C OSI PI Implementation	Electric Other Production	-	6,187	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.201	FSV4C CT Exhaust Duct Exp Join	Electric Other Production	-	-	144,960	-	-
Williams	Reliability/Performance Enhancement	A.0001535.202	FSV3C Dissolved Oxy Analyzer	Electric Other Production	-	7,406	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.203	FSV4C UPS Replacement	Electric Other Production	-	-	151,887	-	-
Williams	Reliability/Performance Enhancement	A.0001535.204	FSV4C Elec Stop/Speed Valve	Electric Other Production	-	-	49,511	-	-
Williams	Reliability/Performance Enhancement	A.0001535.250	FSV2C Evap Cooler Pumps	Electric Other Production	-	7,111	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.251	FSV0C Sample Panel TCU	Electric Other Production	-	-	48,722	-	-
Williams	Reliability/Performance Enhancement	A.0001535.253	FSV5C LCI Roof A/C	Electric Other Production	-	8,466	-	-	-
Williams	Reliability/Performance Enhancement	A.0001535.254	FSV2C MS Liner & Piping	Electric Other Production	-	210,567	144,706	-	-
Williams	Reliability/Performance Enhancement	A.0001535.255	FSV0C Flow Meter Repl	Electric Other Production	-	-	61,141	-	-
Williams	Reliability/Performance Enhancement	A.0001535.263	FSV4C Valves Elec Gas and IGW	Electric Other Production	-	-	-	135,797	-
Williams	Reliability/Performance Enhancement	A.0001535.271	FSV4C PEECC Batteries Replacement	Electric Other Production	-	-	-	67,155	-
Williams	Reliability/Performance Enhancement	A.0001535.280	FSV5C Fuel Nozzles/Transition Piece	Electric Other Production	-	-	754,672	(99,574)	-
Williams	Reliability/Performance Enhancement	A.0001535.500	FSV Emergent Fund - Other prod	Electric Other Production	-	-	-	489,161	3,760,914
Williams	Reliability/Performance Enhancement	A.0001546.066	CHR5C 16 Inst CT Access Platfo	Electric Other Production	-	-	132,113	-	-
Williams	Reliability/Performance Enhancement	A.0001546.116	CHR0C 15 Spare Cooling Tower M	Electric Other Production	-	877	8	-	-
Williams	Reliability/Performance Enhancement	A.0001546.127	CHR5C 16 Spare Fire Mist Skid Bottl	Electric Other Production	-	-	33,626	-	-
Williams	Reliability/Performance Enhancement	A.0001546.135	CHR5C 17 Flash Tank Level Gage	Electric Other Production	-	-	-	21,099	-
Williams	Reliability/Performance Enhancement	A.0001546.136	CHR6C 17 Flash Tank Level Gage	Electric Other Production	-	-	-	14,503	-
Williams	Reliability/Performance Enhancement	A.0001546.138	CHR5C 17 MS Blend Valve Actuator	Electric Other Production	-	-	-	-	96,287
Williams	Reliability/Performance Enhancement	A.0001546.139	CHR7C 17 Aux Steam Safety Relief Va	Electric Other Production	-	-	-	-	15,396
Williams	Reliability/Performance Enhancement	A.0001546.140	CHR6C 17 MS Blend Valve Actuator Re	Electric Other Production	-	-	-	-	96,944
Williams	Reliability/Performance Enhancement	A.0001546.142	CHR98C 18 Replace Circ Water Pump	Electric Other Production	-	-	-	-	426,650
Williams	Reliability/Performance Enhancement	A.0001548.001	PSCo Wind-Rush Creek	Electric Other Production	-	-	-	-	896,656,472
Williams	Reliability/Performance Enhancement	A.0001548.004	Rush Creek-Land & Land Rights	Electric Other Production	-	-	-	-	131,391
Williams	Reliability/Performance Enhancement	A.0001556.019	VAL6C - Rplc V6 Evap Cooler	Electric Other Production	-	1,847,073	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.029	VAL6C -CT Gen Rewedge	Electric Other Production	-	-	218,175	(535)	-
Williams	Reliability/Performance Enhancement	A.0001556.036	VAL6C -Gen ARVR Protect Relaying	Electric Other Production	-	-	-	394,572	191,218
Williams	Reliability/Performance Enhancement	A.0001556.107	VAL6C -V6 Remote Control	Electric Other Production	-	-	-	23,453	14
Williams	Reliability/Performance Enhancement	A.0001556.108	VAL6C -CT Hot Gas Path	Electric Other Production	-	-	184,186	51	-
Williams	Reliability/Performance Enhancement	A.0001556.109	VAL6C -CT Cont Unit Syst	Electric Other Production	-	-	-	444,374	7,273
Williams	Reliability/Performance Enhancement	A.0001556.500	VAL Emergent Fund -Other prod	Electric Other Production	-	-	-	40,588	7,575
Williams	Reliability/Performance Enhancement	A.0001595.001	CHR6C 18 U6 HGP Parts Inst	Electric Other Production	-	-	-	-	15,240,838
Williams	Reliability/Performance Enhancement	A.0001596.001	CHR0C 2X1 Combined Cycle COD 2	Electric Other Production	-	222,785,390	141,706	(128)	345
Williams	Reliability/Performance Enhancement	A.0001596.002	CHR5C 2X1 Combined Cycle CTG	Electric Other Production	-	131,885,989	(694,099)	-	-
Williams	Reliability/Performance Enhancement	A.0001596.003	CHR6C 2X1 Combined Cycle CTG	Electric Other Production	-	132,210,729	(610,797)	-	-
Williams	Reliability/Performance Enhancement	A.0001596.004	CHR7C 2X1 Combined Cycle STG	Electric Other Production	-	96,695,475	1,469,053	-	14
Williams	Reliability/Performance Enhancement	10798246	HAS2C -Fire System Turbine lub	Electric Steam Production	(7)	-	-	-	-
Williams	Reliability/Performance Enhancement	11078758	PAW1C - U1 Digital Control Sys	Electric Steam Production	4,497,129	-	-	-	-
Williams	Reliability/Performance Enhancement	11346111	COM1C REP 1A&B BFP RECIRC CONT	Electric Steam Production	240,685	-	-	-	-
Williams	Reliability/Performance Enhancement	11349722	PAW1C - U1 Generator Protectiv	Electric Steam Production	894,143	-	-	-	-
Williams	Reliability/Performance Enhancement	11467384	CRGOC - Yampa Capital 2013	Electric Steam Production	(67,949)	-	-	-	-
Williams	Reliability/Performance Enhancement	11492610	COMOC REP HOUSING OVER 7&8 CON	Electric Steam Production	(105,406)	-	-	-	-
Williams	Reliability/Performance Enhancement	11496597	COMECC SEC 9 LINERS	Electric Steam Production	(803)	-	-	-	-
Williams	Reliability/Performance Enhancement	11618401	PAW1C - U1 CWT Wetdown Pump Re	Electric Steam Production	110,008	-	-	-	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Reliability/Performance Enhancement	11618404	PAW0C - U0 Transfer Tower Mods	Electric Steam Production	1,105	-	-	-	-
Williams	Reliability/Performance Enhancement	11618424	PAW1C - U1 Generator Breaker 5	Electric Steam Production	399,551	-	-	-	-
Williams	Reliability/Performance Enhancement	11633784	COM1C REP 4160V DISCONNECT SWI	Electric Steam Production	95,527	-	-	-	-
Williams	Reliability/Performance Enhancement	11710530	COM3C U3-SSC DRIVE CAP SPARE P	Electric Steam Production	(18,254)	-	-	-	-
Williams	Reliability/Performance Enhancement	11798776	COM2C 2-3 EXTRACTION VALVE OPE	Electric Steam Production	235	-	-	-	-
Williams	Reliability/Performance Enhancement	11799383	COMNCC COAL PILE WIND FENCE MO	Electric Steam Production	464	-	-	-	-
Williams	Reliability/Performance Enhancement	11807302	PAW0C Neutralization Tank Line	Electric Steam Production	61,890	-	-	-	-
Williams	Reliability/Performance Enhancement	11807704	PAW1C - U1 Condenser Waterbox	Electric Steam Production	117,645	-	-	-	-
Williams	Reliability/Performance Enhancement	11808355	COM1C REP U1 COAL PIPING	Electric Steam Production	1,424,367	-	-	-	-
Williams	Reliability/Performance Enhancement	11809210	CHR0C 13 Scrubber Sump Pump Re	Electric Steam Production	87,292	-	-	-	-
Williams	Reliability/Performance Enhancement	11810430	COM1C UPGRADE U1 CIRC WATER TO	Electric Steam Production	1,631,829	-	-	-	-
Williams	Reliability/Performance Enhancement	11810436	COM1C INSTALL U1 GEN. FLUX PROBE	Electric Steam Production	18,822	-	-	-	-
Williams	Reliability/Performance Enhancement	11810445	COM1C U1 1C GEARBOX REBUILD	Electric Steam Production	1,031,913	-	-	-	-
Williams	Reliability/Performance Enhancement	11810764	COM1C REP TURBINE LUBE OIL COO	Electric Steam Production	573,477	-	-	-	-
Williams	Reliability/Performance Enhancement	11813042	HAS1C - Small Project Routine	Electric Steam Production	20,799	-	-	-	-
Williams	Reliability/Performance Enhancement	11813047	HAS2C - Small Project Routine	Electric Steam Production	47,469	-	-	-	-
Williams	Reliability/Performance Enhancement	11813048	HASCC - Small Project Routine	Electric Steam Production	17,407	-	-	-	-
Williams	Reliability/Performance Enhancement	11832563	PAW0C HVAC 7200 Volt Rm	Electric Steam Production	17,836	-	-	-	-
Williams	Reliability/Performance Enhancement	11844784	HAS1C - Battery Room HVAC	Electric Steam Production	37,761	-	-	-	-
Williams	Reliability/Performance Enhancement	11846434	CHR0C Arc Flash Detection Rela	Electric Steam Production	212,590	-	-	-	-
Williams	Reliability/Performance Enhancement	11849594	CHR4C 13 480V Breaker Door Mod	Electric Steam Production	5,612	-	-	-	-
Williams	Reliability/Performance Enhancement	11856529	PAW1C 13 A Main Transformer Bushing	Electric Steam Production	154,825	-	-	-	-
Williams	Reliability/Performance Enhancement	11858971	COM3C U3 M&D CENTER IMPLEMENTATION	Electric Steam Production	21,716	-	-	-	-
Williams	Reliability/Performance Enhancement	11858989	COMOC U1&2 M&D CENTER IMPLEMENTATIO	Electric Steam Production	24,183	-	-	-	-
Williams	Reliability/Performance Enhancement	11862349	COM2C ECONOMIZR SYSTEM AIR SEP TANK	Electric Steam Production	144,920	-	-	-	-
Williams	Reliability/Performance Enhancement	11862802	PAW1C 13 Boiler Feed Pump Element	Electric Steam Production	(2,012)	-	-	-	-
Williams	Reliability/Performance Enhancement	11866583	CHR3C 13 Circ Water Pump OH	Electric Steam Production	(20,074)	-	-	-	-
Williams	Reliability/Performance Enhancement	11872915	PAW1C 13 VSD Batteries	Electric Steam Production	9,108	-	-	-	-
Williams	Reliability/Performance Enhancement	11878789	HAS1C -Cooling Tower Transform	Electric Steam Production	28,151	-	-	-	-
Williams	Reliability/Performance Enhancement	11883540	CHR0C 13 Computer Room Roof Rp	Electric Steam Production	219	-	-	-	-
Williams	Reliability/Performance Enhancement	11889092	COMOC REP RECYCLE ASH RECIRC VALVE	Electric Steam Production	7,983	-	-	-	-
Williams	Reliability/Performance Enhancement	11890393	PAW1C 13 SFC Recirc Valves	Electric Steam Production	2,074	-	-	-	-
Williams	Reliability/Performance Enhancement	11890395	PAW0C 13 Ebasco Warehouse HVAC	Electric Steam Production	4,360	-	-	-	-
Williams	Reliability/Performance Enhancement	11894747	PAW1C 13 Mill Guillotine Dampers	Electric Steam Production	566,572	-	-	-	-
Williams	Reliability/Performance Enhancement	11904078	PAW0C 13 VSD UPS	Electric Steam Production	69,574	-	-	-	-
Williams	Reliability/Performance Enhancement	11904399	CHR0C 13 U1 & U2 Retirement CW	Electric Steam Production	8	-	-	-	-
Williams	Reliability/Performance Enhancement	11915333	PAW1C 13 Cooling Tower Fan Mot	Electric Steam Production	13,437	-	-	-	-
Williams	Reliability/Performance Enhancement	11915338	PAW1C 13 Aux Steam Check Valve	Electric Steam Production	3,513	-	-	-	-
Williams	Reliability/Performance Enhancement	11917918	PAW1C 13 Drive Assy/Shroud CWT L	Electric Steam Production	(12,688)	-	-	-	-
Williams	Reliability/Performance Enhancement	11936489	PAW1C 14 GSU Xfmr Cooling Pumps	Electric Steam Production	82,452	-	-	-	-
Williams	Reliability/Performance Enhancement	11952249	VAL5C -Ash Blower Rplc	Electric Steam Production	6,812	-	-	-	-
Williams	Reliability/Performance Enhancement	11952456	PAW1C 14 Cooling Tower Fan Mot	Electric Steam Production	8,059	-	-	-	-
Williams	Reliability/Performance Enhancement	11954967	ZUN0C -Outfall 14Modifications	Electric Steam Production	16,923	-	-	-	-
Williams	Reliability/Performance Enhancement	11959274	CHR0C 14 Pipe Rplcmnt at Lift	Electric Steam Production	504,686	-	-	-	-
Williams	Reliability/Performance Enhancement	11966019	PAW1C 14 Generator Rewedge	Electric Steam Production	209,279	-	-	-	-
Williams	Reliability/Performance Enhancement	11978314	COM1C REP U1 DESUPERHEATER NOZZLES	Electric Steam Production	36,174	-	-	-	-
Williams	Reliability/Performance Enhancement	11986142	CHR0C 14 Fisher Ditch Renovation	Electric Steam Production	27,794	-	-	-	-
Williams	Reliability/Performance Enhancement	12029031	CHR0C 14 Micro/Nano PLC Rplcmnt	Electric Steam Production	21,022	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001538.003	CRG0C - Yampa Capital 2014	Electric Steam Production	-	825,220	-	-	-
Williams	Reliability/Performance Enhancement	A.0001538.004	CRG0C - Yampa Capital 2015	Electric Steam Production	-	-	666,797	-	-
Williams	Reliability/Performance Enhancement	A.0001538.005	CRG0C - Yampa Capital 2016	Electric Steam Production	-	-	-	1,269,909	-
Williams	Reliability/Performance Enhancement	A.0001538.007	CRG0C - Yampa Capital 2017	Electric Steam Production	-	-	-	1,838,591	(389,248)
Williams	Reliability/Performance Enhancement	A.0001538.008	CRG0C - Yampa Capital 2018	Electric Steam Production	-	-	-	-	684,632
Williams	Reliability/Performance Enhancement	A.0001542.027	ARR3C Synchronous Condenser	Electric Steam Production	824	(824)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.015	SER-0-C-CHM-Cherokee Generatin	Electric Steam Production	-	-	-	0	-
Williams	Reliability/Performance Enhancement	A.0001546.038	CHR4C - Coal Mill Overhl (Inst	Electric Steam Production	309,336	(3)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.056	CHR4C 13 StartUp Transfmr Pro	Electric Steam Production	199,966	(9,178)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.057	CHR4C 14 Hagan Drives	Electric Steam Production	502,862	1,061	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.080	CHR4C 14 U4 Upgrade Hot Air Ga	Electric Steam Production	154,488	(12,303)	-	-	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Reliability/Performance Enhancement	A.0001546.086	CHR4C 14 U4 BFP Element Replac	Electric Steam Production	599,462	187	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.087	CHR4C 14 U4 Coal Mill Overhaul	Electric Steam Production	335,056	262	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.088	CHR4C 14 U4 Water Tower Rebuil	Electric Steam Production	163,137	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.089	CHR0C 14 Water Makeup Flowmete	Electric Steam Production	-	-	577,916	-	-
Williams	Reliability/Performance Enhancement	A.0001546.090	CHR0C 15 New Auxiliary Boiler	Electric Steam Production	-	-	2,962,738	-	-
Williams	Reliability/Performance Enhancement	A.0001546.091	CHR4C 15 U4 BFP Element Replac	Electric Steam Production	-	555,111	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.093	CHR0C 14 Control Room HVAC Upg	Electric Steam Production	-	583,734	(1,356)	-	-
Williams	Reliability/Performance Enhancement	A.0001546.095	CHR2C 14 Sync Condenser DC Oil	Electric Steam Production	-	346,050	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.103	CHR4C 13 Burner Assembly Repla	Electric Steam Production	1,248,774	33,629	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.104	CHR0C 13 Fuel Gas Regulating S	Electric Steam Production	1,031,976	342	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.110	CHR4C 14 4A Boiler Cirk Pump C	Electric Steam Production	43,156	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.112	CHR4C 14 Rep Circ Water Tower	Electric Steam Production	17,040	(1)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.112	CHR0C 14 Battery Room Roof Rpl	Electric Steam Production	-	94,385	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.113	CHR0C 14 4160V Arc Flash Relay	Electric Steam Production	-	-	354,786	15,692	-
Williams	Reliability/Performance Enhancement	A.0001546.117	CHR4C 14 Boiler Feed Pump Moto	Electric Steam Production	114,294	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.125	CHR4C 16 4B Circ Pump Motor Cables	Electric Steam Production	-	-	84,158	-	-
Williams	Reliability/Performance Enhancement	A.0001546.126	CHR4C 16 4D Coal Mill Rebuild	Electric Steam Production	-	-	316,983	(4,403)	-
Williams	Reliability/Performance Enhancement	A.0001546.132	CHR4C 16 4A1 BFP Motor Rewind	Electric Steam Production	-	-	-	125,813	-
Williams	Reliability/Performance Enhancement	A.0001546.133	CHR4C -CEMS Plants Server Rplcmt	Electric Steam Production	-	-	-	28,500	-
Williams	Reliability/Performance Enhancement	A.0001546.134	CHR4C 16 480V Motor Control Center	Electric Steam Production	-	-	43,749	-	-
Williams	Reliability/Performance Enhancement	A.0001546.137	CHR0C 17 Training Mnt Pool Bldg	Electric Steam Production	-	-	-	-	4,226,949
Williams	Reliability/Performance Enhancement	A.0001546.208	CHR4C 15 4A Coal Mill OH	Electric Steam Production	-	388,753	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.209	CHR4C 15 4E Coal Mill OH	Electric Steam Production	-	385,634	20,910	-	-
Williams	Reliability/Performance Enhancement	A.0001546.218	CHR0C 15 Lift Station Pump	Electric Steam Production	-	94,124	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.271	CHR4C 15 Boiler Feed Pump	Electric Steam Production	-	212,133	-	-	-
Williams	Reliability/Performance Enhancement	A.0001546.273	CHR0C 15 Sewage Pumps	Electric Steam Production	-	42,293	5,251	-	-
Williams	Reliability/Performance Enhancement	A.0001546.275	CHR4C 15 Expansion Joint	Electric Steam Production	-	329,287	37,864	-	-
Williams	Reliability/Performance Enhancement	A.0001546.500	CHR Emergent Fund -Steam prod	Electric Steam Production	-	-	-	342,007	679,737
Williams	Reliability/Performance Enhancement	A.0001552.005	PAW1C - U1 Boiler Acoustic Mon	Electric Steam Production	512,334	11,565	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.006	PAW1C - Repl Furnace SH Div Wa	Electric Steam Production	4,214,083	(679)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.012	PAW0C - Replace Wet Pipe Fire	Electric Steam Production	-	461,733	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.030	PAW1C - U1 Mill Wear Liner Rep	Electric Steam Production	774	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.031	PAW1C - U1 Mill Wear Liner Rep	Electric Steam Production	-	166,114	356	223,573	-
Williams	Reliability/Performance Enhancement	A.0001552.033	PAW1C - U1 Mill Wear Liner Rep	Electric Steam Production	-	-	-	(3)	-
Williams	Reliability/Performance Enhancement	A.0001552.034	PAW0C - U0 #3-4 Wellfield Pump	Electric Steam Production	-	-	-	144,032	-
Williams	Reliability/Performance Enhancement	A.0001552.036	PAW1C - U1 Finishing Superheat	Electric Steam Production	7,304,368	(24)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.041	PAW1C - U1 Submerged Flyte Con	Electric Steam Production	1,774,597	(164)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.042	PAW1C - U1 UPS System	Electric Steam Production	-	-	435,775	2,771	-
Williams	Reliability/Performance Enhancement	A.0001552.044	PAW0C - U0 Water Treatment Add	Electric Steam Production	(17,700)	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.051	PAW0C - Emergent work	Electric Steam Production	-	65,994	14,451	-	-
Williams	Reliability/Performance Enhancement	A.0001552.054	PAW1C - U1 13 Boiler Improve I	Electric Steam Production	-	4,441,058	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.055	PAW1C - 13 Sootblowing Air Con	Electric Steam Production	73,411	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.056	PAW1C 13 Air Heater Basket Rep	Electric Steam Production	4,074,256	(0)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.059	PAW1C SH Attemperating Valves	Electric Steam Production	-	-	61,759	-	(1,926)
Williams	Reliability/Performance Enhancement	A.0001552.061	PAW0C 36" Drain Line Replace	Electric Steam Production	-	-	280,794	-	-
Williams	Reliability/Performance Enhancement	A.0001552.062	PAW1C Air Register Actuators	Electric Steam Production	347,839	(0)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.064	PAW1C Primary AH Gas Inlet Dmp	Electric Steam Production	102,152	(0)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.065	PAW1C Pri Air Fan Inlet Dmp A	Electric Steam Production	89,735	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.066	PAW1C Coal Mill Feeder Upgrade	Electric Steam Production	-	-	610,300	17	-
Williams	Reliability/Performance Enhancement	A.0001552.067	PAW1C Boiler Comb Monitoring S	Electric Steam Production	-	941,354	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.068	PAW1C Boiler Neural Network Op	Electric Steam Production	-	455,153	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.069	PAW1C - U1 Mill Wear Liner Rep	Electric Steam Production	-	-	-	168,230	29,382
Williams	Reliability/Performance Enhancement	A.0001552.072	PAW0C 14 Clarifier Coating	Electric Steam Production	278,230	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.073	PAW0C 15 CEDI Modules	Electric Steam Production	-	135,289	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.074	PAW0C 15 RO Module Replacement	Electric Steam Production	-	140,582	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.075	PAW1C 15 Coal Mill Gearbox	Electric Steam Production	-	382,324	(383)	-	-
Williams	Reliability/Performance Enhancement	A.0001552.080	PAW1C - U1 7200 Volt 50/51 Rel	Electric Steam Production	-	-	757,080	(1,273)	-
Williams	Reliability/Performance Enhancement	A.0001552.082	PAW1C 13 SBAC Upgrades	Electric Steam Production	1,450,765	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.083	PAW1C 13 E Mill Motor	Electric Steam Production	89,012	-	-	-	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Reliability/Performance Enhancement	A.0001552.084	PAW0C 13 834 Dozer Rebuild	Electric Steam Production	(465)	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.090	PAW1C 15 Stack Flow Monitor	Electric Steam Production	-	25,443	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.091	PAW1C 16 Trb/Cond Expansion Jn	Electric Steam Production	-	-	72,553	-	-
Williams	Reliability/Performance Enhancement	A.0001552.093	PAW1C 16 Inst Hydrojet Dynamic	Electric Steam Production	-	-	88,159	-	-
Williams	Reliability/Performance Enhancement	A.0001552.097	PAW1C 14 Coal Mill Gearbox	Electric Steam Production	662,683	(91,187)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.098	PAW1C 14 Reheater Replacement	Electric Steam Production	-	-	21,741,301	(3,712,451)	-
Williams	Reliability/Performance Enhancement	A.0001552.099	PAW1C 14 SJAЕ Safety Valves	Electric Steam Production	32,842	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.100	PAW1C 14 Circulating Water Boo	Electric Steam Production	31,549	(2)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.101	PAW1C 14 Reheat Duct Exp Joint	Electric Steam Production	26,533	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.102	PAW1C U1 Coal Mill Motor	Electric Steam Production	43,414	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.103	PAW0C 14 Operator Stations (Co	Electric Steam Production	58,462	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.104	PAW0C 14 Sootblowing Air Compr	Electric Steam Production	-	340,000	156	-	-
Williams	Reliability/Performance Enhancement	A.0001552.105	PAW0C High Pressure Ash/Lime S	Electric Steam Production	-	12,810	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.106	PAW1C Coal Mill Motor Rewind/R	Electric Steam Production	-	50,956	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.107	PAW0C #11 Coal Conveyor Motor	Electric Steam Production	-	79,990	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.108	PAW0C 15 HQ Water Line to Cool	Electric Steam Production	-	13,510	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.109	PAW1C 15 Cooling Tower Cell B	Electric Steam Production	-	8,436	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.110	PAW1C 15 EHC Pumps A and B	Electric Steam Production	-	14,316	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.111	PAW0C HPTW Pressure Reg Valve	Electric Steam Production	-	43,096	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.113	PAW0C Solid Waste Reg Surfac I	Electric Steam Production	439,357	(113)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.114	PAW Acid Tank Relining	Electric Steam Production	-	-	37,573	-	-
Williams	Reliability/Performance Enhancement	A.0001552.116	PAW Boiler Feed Pump OH	Electric Steam Production	-	-	161,764	-	-
Williams	Reliability/Performance Enhancement	A.0001552.117	PAW Circ Water Pump OH	Electric Steam Production	-	-	270,682	-	-
Williams	Reliability/Performance Enhancement	A.0001552.119	PAW Fire Protection Cntrls Upg	Electric Steam Production	-	-	-	345,762	-
Williams	Reliability/Performance Enhancement	A.0001552.121	PAW Hg CEM Analyzer Replace	Electric Steam Production	-	-	-	969,183	-
Williams	Reliability/Performance Enhancement	A.0001552.122	PAW PA Duct Exp Joints	Electric Steam Production	-	-	555,148	-	-
Williams	Reliability/Performance Enhancement	A.0001552.123	PAW PA Flow Monitoring	Electric Steam Production	-	-	501,577	1,326	-
Williams	Reliability/Performance Enhancement	A.0001552.124	PAW Pulverizer Gearbox Rebuild	Electric Steam Production	-	-	-	353,144	-
Williams	Reliability/Performance Enhancement	A.0001552.125	PAW Roads Parking Lot	Electric Steam Production	-	-	391,480	-	-
Williams	Reliability/Performance Enhancement	A.0001552.127	PAW Sewage Plant Replace	Electric Steam Production	-	-	923,527	4,864	-
Williams	Reliability/Performance Enhancement	A.0001552.129	PAW Sulfuric Acid Tank	Electric Steam Production	-	-	386,624	-	-
Williams	Reliability/Performance Enhancement	A.0001552.130	PAW Water Sample Panel	Electric Steam Production	-	-	375,273	2,254	-
Williams	Reliability/Performance Enhancement	A.0001552.131	PAW Boiler Blowdown Vlvs	Electric Steam Production	-	-	341,148	(190,933)	-
Williams	Reliability/Performance Enhancement	A.0001552.133	PAW CW Booster Pump Replace	Electric Steam Production	-	-	10,659	-	-
Williams	Reliability/Performance Enhancement	A.0001552.137	PAW GSU B Pump Replace	Electric Steam Production	-	-	87,452	-	-
Williams	Reliability/Performance Enhancement	A.0001552.147	PAW1C Generator Stator Rewind	Electric Steam Production	-	-	-	-	3,483,896
Williams	Reliability/Performance Enhancement	A.0001552.150	PAW1C Mill B Motor Refurbishment	Electric Steam Production	-	-	-	64,030	-
Williams	Reliability/Performance Enhancement	A.0001552.154	PAW0C Clarifier Rake Drive	Electric Steam Production	-	-	-	14,173	-
Williams	Reliability/Performance Enhancement	A.0001552.155	PAW1C CWT High Quality MU Pump	Electric Steam Production	-	-	-	15,363	-
Williams	Reliability/Performance Enhancement	A.0001552.156	PAW0C PIV and Hydrant Replacement	Electric Steam Production	-	-	-	45,633	-
Williams	Reliability/Performance Enhancement	A.0001552.157	PAW1C Recycle Ash Tank Gate Valve	Electric Steam Production	-	-	-	27,180	-
Williams	Reliability/Performance Enhancement	A.0001552.158	PAW1C Coal Mill Motor Refurb	Electric Steam Production	-	-	-	56,625	-
Williams	Reliability/Performance Enhancement	A.0001552.161	PAW1C 17 Replace Station Battery	Electric Steam Production	-	-	-	44,359	-
Williams	Reliability/Performance Enhancement	A.0001552.169	PAW1C Scrubber/SCR Piping/Acce	Electric Steam Production	-	1,534,868	190,190	8,895	-
Williams	Reliability/Performance Enhancement	A.0001552.200	PAW1C Silica Analyzer	Electric Steam Production	-	18,767	-	-	-
Williams	Reliability/Performance Enhancement	A.0001552.201	PAW1C F Mill SECO Gate/Feed Tu	Electric Steam Production	-	-	15,205	-	-
Williams	Reliability/Performance Enhancement	A.0001552.205	PAW0C Diesel Fire Pmp Contr	Electric Steam Production	-	-	10,163	1,874	-
Williams	Reliability/Performance Enhancement	A.0001552.500	PAW Emergent Fund -Steam prod	Electric Steam Production	-	-	-	432,135	6,345,966
Williams	Reliability/Performance Enhancement	A.0001556.009	VAL5C-Coal Mill Overhals	Electric Steam Production	418,504	1,209	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.011	VAL0C-Rplc Dam Rip Rap	Electric Steam Production	-	78,422	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.023	VAL0C -Resrv Inlet Water Meter	Electric Steam Production	-	15,532	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.024	VAL0C - Rplc Yard SumpPump 201	Electric Steam Production	23,363	(3)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.025	VAL5C -Serv Wtr Pump Rebuild	Electric Steam Production	16,483	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.026	VAL5C -Aux Transformer Rewind	Electric Steam Production	-	430,071	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.027	VAL5C -Oil Cooler Rplc 2015	Electric Steam Production	-	66,201	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.028	VAL0C -MC Detector Thermograph	Electric Steam Production	-	15,332	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.033	VAL5C-Coal Mill Major Rebuild	Electric Steam Production	-	302,506	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.104	VAL5C -Bottom Ash Pump Motor R	Electric Steam Production	17,381	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.112	VAL5C -Rplc KnifeGate Valve	Electric Steam Production	-	6,601	-	-	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Reliability/Performance Enhancement	A.0001556.113	VAL5C -Rplc WW Drain Valve	Electric Steam Production	-	8,572	-	-	-
Williams	Reliability/Performance Enhancement	A.0001556.151	VAL5C -AshSilo Fluid Blwr	Electric Steam Production	-	6,900	-	-	-
Williams	Reliability/Performance Enhancement	A.0001557.004	ZUN0C -U1A 900 Controller	Electric Steam Production	24,488	(1)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001557.005	ZUN0C -13th St Gas Line 2014	Electric Steam Production	261,689	18,607	-	-	-
Williams	Reliability/Performance Enhancement	A.0001557.006	ZUN2C -2A.2C BFW Chk Valves 2	Electric Steam Production	45,113	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001557.007	ZUN2C -BFP Motor Rblid 2014	Electric Steam Production	-	46,613	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.010	COM1C 1-7 FEEDWATER HEATER RE	Electric Steam Production	2,697,690	(2,956)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.012	COM2C CIRC WATER TUNNEL EXP JOINTS	Electric Steam Production	-	-	-	232,709	1,468
Williams	Reliability/Performance Enhancement	A.0001583.015	COM2C REP SERVICE AIR DRYER U2	Electric Steam Production	-	-	-	61,589	-
Williams	Reliability/Performance Enhancement	A.0001583.016	COM2C REP COAL SILO ROOF	Electric Steam Production	-	-	-	197,716	-
Williams	Reliability/Performance Enhancement	A.0001583.018	COMNCC Hydraulic Tube Bender	Electric Steam Production	-	-	-	7,357	-
Williams	Reliability/Performance Enhancement	A.0001583.019	COMNCC CEMS Server Comanche	Electric Steam Production	-	-	-	12,281	-
Williams	Reliability/Performance Enhancement	A.0001583.022	COMNCC RO Pre-Filter Replacement	Electric Steam Production	-	-	-	-	38,450
Williams	Reliability/Performance Enhancement	A.0001583.023	C703C REP OXYGEN SKID	Electric Steam Production	-	-	-	30,581	1,105
Williams	Reliability/Performance Enhancement	A.0001583.025	COM1C HYDRO STEP LEVEL CONTROLLER	Electric Steam Production	-	-	-	9,201	-
Williams	Reliability/Performance Enhancement	A.0001583.026	C70NCC Diesel Fire Pump Eng Repl	Electric Steam Production	-	-	-	116,622	(19,110)
Williams	Reliability/Performance Enhancement	A.0001583.030	COM1C WATER WALL REPLACEMENT	Electric Steam Production	8,009,337	(273,747)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.055	COM1C SERVICE WATR RETURN PUMP	Electric Steam Production	228,375	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.064	COM2C REP 2ABFP RECIRC CONTRL	Electric Steam Production	-	198,552	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.065	COM2C REP 2B BFP RECIRC CONTRL	Electric Steam Production	-	143,626	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.068	COM1C REP U1 MERCURY MONITOR	Electric Steam Production	-	-	161,554	36,991	-
Williams	Reliability/Performance Enhancement	A.0001583.069	COM2C REP U2 MERCURY MONITOR	Electric Steam Production	-	-	395,398	189	-
Williams	Reliability/Performance Enhancement	A.0001583.083	COM2C REP U2 CIRC WATER TOWER	Electric Steam Production	(5,785,379)	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.085	C703C CLARIFIER INSTRUMENTATION	Electric Steam Production	-	-	-	-	24,319
Williams	Reliability/Performance Enhancement	A.0001583.090	COMNCLIME SYSTM FOR CLARI	Electric Steam Production	3,785,920	3,916	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.094	COM2C REP U2 NERC RELAYS	Electric Steam Production	-	-	840,159	-	-
Williams	Reliability/Performance Enhancement	A.0001583.096	COM2C REP COAL MILL INERTING S	Electric Steam Production	-	-	5,294	1,639	-
Williams	Reliability/Performance Enhancement	A.0001583.097	COM2C REP SEAL AIR BLOWER SYST	Electric Steam Production	-	-	374,888	(27,015)	-
Williams	Reliability/Performance Enhancement	A.0001583.101	COM1C REP U1 GENERATOR BREAKER	Electric Steam Production	570,616	37	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.112	COMOC Emergent work	Electric Steam Production	-	-	-	137,178	-
Williams	Reliability/Performance Enhancement	A.0001583.116	COM3C - REP 1ST LAYER SCR CAT	Electric Steam Production	2,452,906	(64,663)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.127	COM3C ECNMZR ASH SYSTM FLT CON	Electric Steam Production	987,105	32,854	103	-	-
Williams	Reliability/Performance Enhancement	A.0001583.130	COM1C REP U1 NERC RELAY	Electric Steam Production	1,120,886	34	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.131	COM1C REP TURBINE HP IP BLADES	Electric Steam Production	3,571,306	4	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.133	COM1C CWT ACID SUPPLY	Electric Steam Production	-	165,028	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.135	COM3C ACOUSTIC LEAK DETECT SY	Electric Steam Production	246,522	(70)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.141	COM3C REP 1B1 REVERSE AIR FAN	Electric Steam Production	277,216	(714)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.149	COMECC INSTALL TRACK SWITCH TU	Electric Steam Production	-	87,551	1,121	-	-
Williams	Reliability/Performance Enhancement	A.0001583.158	COM3C REP ACC FAN BLADES	Electric Steam Production	2,358,921	26,865	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.160	COMOC RECONSTRUCTION BC2 CONVE	Electric Steam Production	1,006,862	50,883	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.162	COM1C REP1A COND PUMP SUCTION	Electric Steam Production	-	10,479	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.163	COM3C REP U3 MAIN STEAM SAFETY	Electric Steam Production	55,256	(0)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.166	COM1C INSTALL OVATION SECURIT	Electric Steam Production	71,833	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.169	COM2C REPLACE U2 TURB CTRLS	Electric Steam Production	-	-	3,171,571	32	-
Williams	Reliability/Performance Enhancement	A.0001583.172	COM3C PURCHASE ID FAN MOTOR SP	Electric Steam Production	-	-	474,097	-	-
Williams	Reliability/Performance Enhancement	A.0001583.173	COM3C REP COAL MILL ROLLS	Electric Steam Production	-	312,713	(0)	-	-
Williams	Reliability/Performance Enhancement	A.0001583.174	COM2C REP U2 COAL MILL GEARBOX	Electric Steam Production	-	981,566	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.175	COM3C INST VIBRATION PROBES FO	Electric Steam Production	-	24,864	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.176	COMOC REP SU OIL CIRCUIT BREAK	Electric Steam Production	-	-	-	128,682	(128,682)
Williams	Reliability/Performance Enhancement	A.0001583.177	COM3C INST CONSTR DCS RM EMERG	Electric Steam Production	-	109,002	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.180	COM3C REP 3A ID FAN BLADE MOUN	Electric Steam Production	-	-	-	647,717	-
Williams	Reliability/Performance Enhancement	A.0001583.181	COM3C REP 3B ID FAN BLADE MOUN	Electric Steam Production	-	-	-	631,713	(68,334)
Williams	Reliability/Performance Enhancement	A.0001583.182	COMOC REP 6 4160 VOLT BREAKERS	Electric Steam Production	-	-	208,260	-	-
Williams	Reliability/Performance Enhancement	A.0001583.184	COM1C REP 31 PLATEN PENDANT AS	Electric Steam Production	-	-	-	-	1,746,640
Williams	Reliability/Performance Enhancement	A.0001583.186	COM2C REP U2 MCC 2C-2D STARTER	Electric Steam Production	-	-	219,356	-	-
Williams	Reliability/Performance Enhancement	A.0001583.188	COM2C REP 4160 V RELAYS	Electric Steam Production	-	-	1,082,298	197	-
Williams	Reliability/Performance Enhancement	A.0001583.192	COM2C UPGRADE SWITCHGEAR CONTR	Electric Steam Production	-	-	647,138	1,082	-
Williams	Reliability/Performance Enhancement	A.0001583.194	COM2C REP U2 UPPER ARCH SLOPE	Electric Steam Production	-	-	1,846,248	7,427	-
Williams	Reliability/Performance Enhancement	A.0001583.195	COM2C INSTALL SOOTBLOWING TIE	Electric Steam Production	209,582	(2,236)	-	-	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
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Williams	Reliability/Performance Enhancement	A.0001583.196	COM2C INSTAL DISSOLVED GASMON	Electric Steam Production	-	142,074	2,525	-	-
Williams	Reliability/Performance Enhancement	A.0001583.197	COM2C REP U2 PPT & STATIC EXC	Electric Steam Production	-	-	1,054,347	-	-
Williams	Reliability/Performance Enhancement	A.0001583.198	COM2C REP MS SPRAY CONTROL VA	Electric Steam Production	-	-	196,219	-	-
Williams	Reliability/Performance Enhancement	A.0001583.199	COM2C REP 30 480V BREAKERS	Electric Steam Production	-	-	402,210	-	-
Williams	Reliability/Performance Enhancement	A.0001583.200	COM1C REP U1 TURBINE CNTRLS &	Electric Steam Production	-	-	-	3,328,439	(59,689)
Williams	Reliability/Performance Enhancement	A.0001583.201	COM2C REP U2 2A COAL MILL GEA	Electric Steam Production	-	-	897,380	(7,052)	(28,534)
Williams	Reliability/Performance Enhancement	A.0001583.203	COM1C REP 4160V PROTECTIVE REL	Electric Steam Production	-	-	-	957,777	5,004
Williams	Reliability/Performance Enhancement	A.0001583.209	COM2C REFURBISH RA FAN 2A1	Electric Steam Production	-	-	325,910	-	-
Williams	Reliability/Performance Enhancement	A.0001583.210	COM2C UPGRADE U2 TURBINE BENT	Electric Steam Production	-	-	499,925	-	-
Williams	Reliability/Performance Enhancement	A.0001583.211	COM2C REP UPS BATTERY 2016	Electric Steam Production	-	-	19,214	-	-
Williams	Reliability/Performance Enhancement	A.0001583.216	COM1C 16 Switchgear Cntrls Upg	Electric Steam Production	-	-	-	490,099	(55,800)
Williams	Reliability/Performance Enhancement	A.0001583.221	COMOC REP U0 6 BELT DRIVE	Electric Steam Production	-	-	-	289,679	212
Williams	Reliability/Performance Enhancement	A.0001583.229	COM3C 2 ECONOMIZER IK SOOTBLOW	Electric Steam Production	216,030	(11,107)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.232	COM3C CESP JOURNAL SHAFT HP PU	Electric Steam Production	-	79,841	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.234	COMOC Main Steam Drain Valves	Electric Steam Production	17,033	(2,007)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.235	COMECC Locker Rm Water Htr	Electric Steam Production	10,498	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.238	COM3C FD/PA Fan Drives	Electric Steam Production	146,507	(1)	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.240	COM3C BFP DISCHARGE PRESSURE E	Electric Steam Production	-	2,749	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.241	COM3C MICROMETER	Electric Steam Production	-	767	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.245	COMECC BLEACH STORAGE TANK	Electric Steam Production	-	35,294	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.247	COM2C UNIT 2 ID ROTOR REWIND	Electric Steam Production	-	485,125	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.248	COMNCC SKF VIBRATION AND THERM	Electric Steam Production	-	20,643	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.252	COM1C U1 AUX TRANSFORMER#1 REWI	Electric Steam Production	-	860,027	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.257	COMNCC HART & FIELD BUS COMMUN	Electric Steam Production	-	7,286	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.266	COMNCC USB FIELDBUS INTERFACE	Electric Steam Production	-	1,722	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.268	COM3C BOILER CHEMICAL CLEANING	Electric Steam Production	-	79,967	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.270	COMNCC PORTABLE MULTI METER	Electric Steam Production	-	2,830	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.272	COM3C REP EVERGREEN1_U3 SW & H	Electric Steam Production	-	-	-	1,945,170	(3,009)
Williams	Reliability/Performance Enhancement	A.0001583.278	COM3C 3C COAL MILL REBUILD	Electric Steam Production	-	-	-	55,464	-
Williams	Reliability/Performance Enhancement	A.0001583.279	COM3C 3B COAL MILL REBUILD	Electric Steam Production	-	-	-	58,337	-
Williams	Reliability/Performance Enhancement	A.0001583.284	COM2C U2 DESLAG PLATFORM LVL 9	Electric Steam Production	-	34,850	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.286	COM2C 2B Coal Mill Rebuild	Electric Steam Production	-	-	910,356	(2,456)	-
Williams	Reliability/Performance Enhancement	A.0001583.301	COM2C SW Supply pump rebuild	Electric Steam Production	-	-	-	-	(20)
Williams	Reliability/Performance Enhancement	A.0001583.302	COM2C Turbine HP-IP & LP Seals	Electric Steam Production	-	-	1,323,172	3,383	-
Williams	Reliability/Performance Enhancement	A.0001583.303	COM2C Turbine IP Dummy Ring Re	Electric Steam Production	-	-	774,551	-	-
Williams	Reliability/Performance Enhancement	A.0001583.309	COM2C Turbine LPs L-0 Blades R	Electric Steam Production	-	-	2,155,533	-	-
Williams	Reliability/Performance Enhancement	A.0001583.312	COM1C Cooling Twr Fill & Struc	Electric Steam Production	-	-	-	2,864,673	(21,758)
Williams	Reliability/Performance Enhancement	A.0001583.313	COM1C Econ Air Separator Tank	Electric Steam Production	-	-	-	64,344	-
Williams	Reliability/Performance Enhancement	A.0001583.320	COM1C 1A Coal Mill Rebuild	Electric Steam Production	-	-	834,581	-	-
Williams	Reliability/Performance Enhancement	A.0001583.328	COM1C REP 1-6 FW HEATER VALVE	Electric Steam Production	-	-	190,965	-	-
Williams	Reliability/Performance Enhancement	A.0001583.330	COM3C MANUAL BLOCK VALVES	Electric Steam Production	-	212,520	1,117,223	(1,092,636)	407
Williams	Reliability/Performance Enhancement	A.0001583.331	COMNCC FLUKE PRESSURE MODULES	Electric Steam Production	-	11,612	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.339	COMNCC REP 1C-1 FEEDER CABLE	Electric Steam Production	-	-	432,412	-	-
Williams	Reliability/Performance Enhancement	A.0001583.340	COMNCC LINE-UP CLAMPS FOR VALV	Electric Steam Production	-	3,745	-	-	-
Williams	Reliability/Performance Enhancement	A.0001583.425	COM2C REP SEAL OIL REG VALVES	Electric Steam Production	-	-	40,926	-	-
Williams	Reliability/Performance Enhancement	A.0001583.426	COM2C REP U2 IK SOOTBLOWER	Electric Steam Production	-	64,776	3,903	-	-
Williams	Reliability/Performance Enhancement	A.0001583.427	COMNC REP POTABLE WATER SKID	Electric Steam Production	-	-	434,396	1,578	-
Williams	Reliability/Performance Enhancement	A.0001583.429	COM2C REP INVERTER CHARGER	Electric Steam Production	-	-	6,430	-	-
Williams	Reliability/Performance Enhancement	A.0001583.436	COM1C 1B COAL MILL REBUILD	Electric Steam Production	-	-	-	732,462	(9,928)
Williams	Reliability/Performance Enhancement	A.0001583.439	COM1C GEN. PARTIAL DISCH MONITORING	Electric Steam Production	-	-	-	53,734	986
Williams	Reliability/Performance Enhancement	A.0001583.444	COM1C REP CIRC PUMP SUCTION VALVES	Electric Steam Production	-	-	-	175,697	12,679
Williams	Reliability/Performance Enhancement	A.0001583.451	COMNCC BACKUP TW SUPPLY TO LIME PRE	Electric Steam Production	-	-	-	-	129,359
Williams	Reliability/Performance Enhancement	A.0001583.454	COM3C INSTALL GENERATOR PD MONITOR	Electric Steam Production	-	-	-	20,464	6,562
Williams	Reliability/Performance Enhancement	A.0001583.456	COM3C U3 TURBINE BENTLY NEVADA SYST	Electric Steam Production	-	-	-	104,191	-
Williams	Reliability/Performance Enhancement	A.0001583.457	COM3C U3 LOWER SLOPE BOILER CAMERA	Electric Steam Production	-	-	-	98,269	31
Williams	Reliability/Performance Enhancement	A.0001583.458	COM3C U3 WATER CANNON #5 AND 6	Electric Steam Production	-	-	-	-	487,718
Williams	Reliability/Performance Enhancement	A.0001583.465	COM2C REP EH LEVEL & TEMP TRANSMITT	Electric Steam Production	-	-	-	5,142	-
Williams	Reliability/Performance Enhancement	A.0001583.467	COMNC REP CEMS UPS	Electric Steam Production	-	-	-	20,662	-
Williams	Reliability/Performance Enhancement	A.0001583.468	COM2C 2D COAL MILL REBUILD	Electric Steam Production	-	-	1,339,839	498	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams	Reliability/Performance Enhancement	A.0001583.473	COM3C Rep Boiler Upper Water Wall	Electric Steam Production	-	-	-	1,310,305	5,279
Williams	Reliability/Performance Enhancement	A.0001583.500	COM Emergent Fund -Steam prod	Electric Steam Production	-	-	-	394,919	598,299
Williams	Reliability/Performance Enhancement	A.0001585.002	HAS2C-Replace LP Turbine seals	Electric Steam Production	-	-	182,623	-	-
Williams	Reliability/Performance Enhancement	A.0001585.004	HAS2C- 2E Coal Mill Overhaul	Electric Steam Production	-	-	92,808	13,427	-
Williams	Reliability/Performance Enhancement	A.0001585.005	HAS1C- Repl FWH Level Control	Electric Steam Production	-	-	122,095	57,004	-
Williams	Reliability/Performance Enhancement	A.0001585.006	HASCC-Centac Compressor	Electric Steam Production	-	-	216,994	119,111	9,841
Williams	Reliability/Performance Enhancement	A.0001585.010	HASCC- OSI PI Project	Electric Steam Production	-	-	9,563	(3,189)	3,644
Williams	Reliability/Performance Enhancement	A.0001585.011	HAS1C-1B Ash Blower	Electric Steam Production	-	-	36,963	-	-
Williams	Reliability/Performance Enhancement	A.0001585.013	HAS1C-1A FD Fan Motor	Electric Steam Production	-	-	73,487	-	-
Williams	Reliability/Performance Enhancement	A.0001585.014	HAS1C-1C FD Fan Motor Rewind	Electric Steam Production	-	-	14,751	-	-
Williams	Reliability/Performance Enhancement	A.0001585.015	HAS2C-GSUTransformer Replacement	Electric Steam Production	-	-	-	-	109,555
Williams	Reliability/Performance Enhancement	A.0001585.016	HAS1C-1A Air Preheater Drive	Electric Steam Production	-	-	-	-	46,531
Williams	Reliability/Performance Enhancement	A.0001585.018	SER-0-C-CHM-Hayden Instrum Ini	Electric Steam Production	-	-	-	(88)	-
Williams	Reliability/Performance Enhancement	A.0001585.019	HAS2C-Ash Blower Replacement	Electric Steam Production	-	-	-	18,878	-
Williams	Reliability/Performance Enhancement	A.0001585.020	HAS2C-Circ Water Tunnel	Electric Steam Production	-	-	-	669,082	5,731
Williams	Reliability/Performance Enhancement	A.0001585.021	HAS2C-Inst Eye Wash Station	Electric Steam Production	-	-	-	23,056	-
Williams	Reliability/Performance Enhancement	A.0001585.022	HASCC-CEMS Server	Electric Steam Production	-	-	-	8,508	-
Williams	Reliability/Performance Enhancement	A.0001585.023	HAS1C-O2 Grid Replacement	Electric Steam Production	-	-	-	-	184,710
Williams	Reliability/Performance Enhancement	A.0001585.024	HAS1C -Replace Economizer	Electric Steam Production	-	3,373,689	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.025	HAS2C-Exp Joint Replacement	Electric Steam Production	-	-	-	27,092	(14)
Williams	Reliability/Performance Enhancement	A.0001585.027	HAS2C -New Cooling Tower Combo	Electric Steam Production	121,377	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.029	HASCC-Coal Dumper Drag Chain	Electric Steam Production	-	-	-	-	136,256
Williams	Reliability/Performance Enhancement	A.0001585.038	HAS2C-Replace COM	Electric Steam Production	95,423	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.039	HASCC-Replace Station paging s	Electric Steam Production	(4,831)	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.066	HAS2C-DCS I/O replacement	Electric Steam Production	975,875	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.067	HAS2C-2C Coal mill cap overhau	Electric Steam Production	122,984	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.077	HAS1C-U1 Inst Cooling tower VF	Electric Steam Production	-	113,191	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.103	HAS2C - O&M to Capital	Electric Steam Production	-	-	-	178,816	60,253
Williams	Reliability/Performance Enhancement	A.0001585.104	HASCC - O&M to Capital	Electric Steam Production	-	-	-	61,890	60,104
Williams	Reliability/Performance Enhancement	A.0001585.105	HAS1C-1A Coal Mill Overhaul	Electric Steam Production	-	2,239,926	(5,724)	-	-
Williams	Reliability/Performance Enhancement	A.0001585.106	HAS1C-1C Coal Mill Overhaul	Electric Steam Production	-	2,075,083	(7,540)	-	-
Williams	Reliability/Performance Enhancement	A.0001585.110	HAS1C - O&M to Capital	Electric Steam Production	-	-	-	255,457	89,611
Williams	Reliability/Performance Enhancement	A.0001585.128	HAS2C-Replace Blowdown Piping	Electric Steam Production	-	-	27,259	-	-
Williams	Reliability/Performance Enhancement	A.0001585.161	HAS1C -U1 DCS Software Upgrade	Electric Steam Production	37,647	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.162	HASCC -Hydrogen Gen Pwr Condit	Electric Steam Production	14,668	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.163	HAS1C-Replace MW Hr Meters	Electric Steam Production	-	50,341	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.165	HASCC-Ash Disposal Equip Bldg	Electric Steam Production	-	-	176,216	-	-
Williams	Reliability/Performance Enhancement	A.0001585.166	HASCC-Truck Scale Ash Waste	Electric Steam Production	-	88,817	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.169	HASCC-New Silica Analyzer	Electric Steam Production	-	42,839	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.175	HASCC-Emergent Work 2017	Electric Steam Production	-	-	-	-	27,312
Williams	Reliability/Performance Enhancement	A.0001585.182	HAS1C-1B Circ Water Pump Motor	Electric Steam Production	53,136	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.183	HAS2C-Economizer Ash Blower	Electric Steam Production	32,502	4,615	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.184	HAS2C-2C Coal Mill Motor	Electric Steam Production	-	36,191	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.185	HAS1C-U1 Small Project Routine	Electric Steam Production	125,712	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.186	HAS2C-U2 Small Project Routine	Electric Steam Production	77,932	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.187	HASCC-COM Small Project Routin	Electric Steam Production	30,481	-	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.188	HAS1C-Air Heater Basket Replac	Electric Steam Production	-	603,032	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.194	HAS2C-Air Preheater basket rep	Electric Steam Production	-	-	425,525	-	-
Williams	Reliability/Performance Enhancement	A.0001585.195	HAS2C-Aux Transformer Bushings	Electric Steam Production	-	-	12,727	-	-
Williams	Reliability/Performance Enhancement	A.0001585.197	HAS2C-Circ Water Tunnel Replac	Electric Steam Production	-	-	1,020,537	(250,382)	-
Williams	Reliability/Performance Enhancement	A.0001585.202	HASCC-Recondition GSU Xfmr	Electric Steam Production	-	90,481	12,649	-	-
Williams	Reliability/Performance Enhancement	A.0001585.204	HAS1C-Small Routine Capital	Electric Steam Production	-	-	164,222	-	-
Williams	Reliability/Performance Enhancement	A.0001585.205	HAS2C-Small Routine Capital	Electric Steam Production	-	-	24,272	-	-
Williams	Reliability/Performance Enhancement	A.0001585.206	HASCC-Small Routine Capital	Electric Steam Production	-	-	26,470	-	-
Williams	Reliability/Performance Enhancement	A.0001585.207	HAS1C-Bottom Ash Refractory	Electric Steam Production	-	383,020	-	-	-
Williams	Reliability/Performance Enhancement	A.0001585.215	HASCC-CCR Test Wells	Electric Steam Production	-	-	-	130,426	-
Williams	Reliability/Performance Enhancement	A.0001585.500	HAS Emergent Fund -Steam prod	Electric Steam Production	-	-	-	33,973	701,822
Williams	Reliability/Performance Enhancement	A.0001612.001	PAW1C Cooling Tower Rebuild	Electric Steam Production	-	-	13,920,348	509	-
Williams	Reliability/Performance Enhancement	A.0001632.001	COM3C REP SECOND S HEATER U3	Electric Steam Production	-	11,745,281	(132,752)	28,904	-

Witness	Capital Budget Group	Project Number	Project Description	Functional Class	Activity Year				
					2014	2015	2016	2017	2018
Williams Reliability/Performance Enhancement	A.0001640.001	ARR0C Plant Decommissioning	Electric Steam Production	-	-	-	-	490	
Williams Reliability/Performance Enhancement	A.0001649.001	CHR4C 15 Gas Valve Heaters	Electric Steam Production	-	-	31,399	17,097	-	
Williams Reliability/Performance Enhancement	D.0001832.004	COM3C REP MAIN STEAM DRAIN LIN	Electric Steam Production	-	272,126	-	-	-	
Total					381,053,939	707,991,551	142,676,019	73,222,333	983,950,117