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Customer and Innovation	D.000
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HR and Employee Services	A.000
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Project ID	Project Nbr Desc
D.0001781.047	Security Projects - Electric -
D.0001781.048 D.0001781.051	Security Projects - Common - CO Hayden IP Camera
A.0005014.108	Office Furn & Equipment - Common -
A.0006059.495	Tools & Equipment - Common - CO
D.0001779.256	Unbudgeted Emergencies - Common - C
D.0001806.002	Mechanical
D.0001806.011	LDC Projects
D.0001806.085	Mechanical - MDC - Routine
D.0001811.002 D.0001811.060	Roads & Gates Alamosa Security Fence Rplc
D.0001811.061	MDC Gate and Opener Rplc
D.0001811.066	Roads-Gates - Common - Lipan - Rout
D.0001811.074	Roads-Gates - Boulder - Routine
D.0001811.077	Summit Co Ops Gates Rplc
D.0001811.089	Mesa Co Ops Parking Lot Drain Rplc
D.0001813.115 D.0001814.024	Brighton Service Center Renovation Lookout Center - Reliability Projec
D.0001814.024 D.0001814.045	Electrical - Kipling - Routine
D.0001814.054	MDC Primary Metering
D.0001823.001	Misc Building Projects
D.0001823.014	PSCo Energy Management
D.0001834.002	Arvada SC Roof Replacement
D.0001834.038	Arvada Svc Ctr Roof Rplc
A.0006056.008 A.0006056.009	CO-Dist Fleet New Unit Purchase El CO-Dist Fleet New Unit Purchase Com
A.0006056.147	Transportation Blanket Trans P
A.0006056.151	Fleet New Units 2014 El Tran P
A.0006056.157	Fleet New Unit El Trans 2015 P
A.0006056.211	CO-Dist Fleet New Unit Purchase El
A.0006056.212	CO-Dist Fleet New Unit Purchase Com
A.0006056.222 A.0005509.023	Fleet New Unit El Trans CO Replace existing 200a front switch
A.0005512.029	PSCO Asset Plan for Network Pr
A.0005518.017	IMCORP Cable Rehabilitation
A.0005518.105	City of Boulder Fdr Cable Repl
A.0010008.001	CO - OH Relocation Blanket
A.0010008.002	CO - UG Relocation Blanket
A.0010008.004 A.0010016.001	CO - UG Service Conversion Blanket CO - OH Rebuild Blanket
A.0010016.008	CO - Pole Blanket
A.0010032.001	CO - OH Reinforcement Blanket
A.0010032.002	CO - UG Reinforcement Blanket
11362842	
	Bldr - Eldora - Ski Resort
	2510-2550 Hwy 6&50 phase III ug con Install Sectionalizing Equipme
	E&S Electric Distribution
	E&S Electric Distribution Subs
	Administrative and General Exp
E Comm Eq	Wild Fire Mitigation - E Comm Eq
E Dist Lines	Wild Fire Mitigation - E Dist Lines
E Software A.0000130.010	Wild Fire Mitigation - E Software Ptarmigan Sub Construction
A.0000130.010 A.0000132.011	Install Argo #2 transformer
A.0000283.009	Timnath Land Purchase
A.0000402.022	6964-6935 dist underbuild
A.0000410.052	Replace Mayflower Box Structure
A.0000607.016	Land for 120th Ave-Holly St Sub
A.0000607.017	Inst Xfmr-120th Ave-Holly St
A.0000607.020 A.0000607.022	Spare PSC 115/13.2kV 50MVA Xfrmr Relocate RIVE1646 for Thornton TAM
A.0000607.022 A.0000607.025	Install New Thornton Substation
A.0000653.003	Weld Yard Conduit Replacement
A.0000685.006	Install Arrowhead Lake#2 FDRs

F 105	Fune Olara Da	0040
Est ISD Routine	Func Class Descr Electric General Plant	2019 33,128
Routine	Common General Plant	53,128 682,978
	Electric General Plant	125,597
Routine	Common General Plant	860,031
Routine	Common General Plant	23,271
Routine	Common General Plant	882,576
Routine	Common General Plant	399
Routine Routine	Common General Plant Common General Plant	5,828 490,768
Routine	Common General Plant	450,708
	Common General Plant	131,814
3/31/2019	Common General Plant	254
Routine	Common General Plant	237,605
Routine	Common General Plant	6,962
	Common General Plant Common General Plant	(11,082)
	Common General Plant	32,772 (159,750)
	Common General Plant	14,722,803
Routine	Common General Plant	(0)
12/31/2018	Common General Plant	444,817
Routine	Common General Plant	1,532,060
Routine	Common General Plant	208,106
	Common General Plant	282,477
Routine Routine	Common General Plant Electric General Plant	(280,579) 15
Routine	Common General Plant	(8)
Routine	Electric General Plant	33,689
Routine	Electric General Plant	71,051
Routine	Electric General Plant	23,204
Routine	Electric General Plant	2,264,917
Routine Routine	Common General Plant Electric General Plant	1,203,364
Routine	Electric Distribution Plant	3,927,469 (114,008)
Routine	Electric Distribution Plant	(84,644)
Routine	Electric Distribution Plant	(5,150)
Routine	Electric Distribution Plant	(670,276)
Routine	Electric Distribution Plant	(430,019)
Routine	Electric Distribution Plant	(28,211)
Routine Routine	Electric Distribution Plant Electric Distribution Plant	(12,636) (1,095,499)
Routine	Electric Distribution Plant	(1,095,499) (895,114)
Routine	Electric Distribution Plant	4,572
Routine	Electric Distribution Plant	(1,218,088)
Routine	Electric Distribution Plant	159
Routine	Electric Distribution Plant	3,409
Routine	Electric Distribution Plant	0
Routine Routine	Electric Distribution Plant Electric Distribution Plant	1 (11,292)
Routine	Electric Distribution Plant	1,941
Routine	Electric Distribution Plant	(240)
Routine	Electric General Plant	675,000
Routine	Electric Distribution Plant	27,522,882
Routine	Electric Intangible Plant	765,185
	Electric Distribution Plant	5,848
	Electric Distribution Plant Electric Distribution Plant	11,764 1,354,465
	Electric Distribution Plant	46,438
	Electric Distribution Plant	1,940
	Electric Distribution Plant	812
	Electric Distribution Plant	20,951,932
	Electric Distribution Plant	951,550
	Electric Distribution Plant	221,297
	Electric Distribution Plant Electric Distribution Plant	509,258 552,983
	Electric Distribution Plant	384,289
2 2. 2010		

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Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD Func Class Descr	2019
Chad Nickell	Distribution Operations		Install Comm Southern Greeley Plan	6/30/2023 Electric General Plant	3,96
had Nickell	Distribution Operations		Install ROSE1924 Feeder	12/31/2019 Electric Distribution Plant	2,504,30
had Nickell	Distribution Operations		DMR/Two Basins/Elect Dist	12/31/2020 Electric Distribution Plant	40
had Nickell	Distribution Operations		Install Moon Gulch Substation	12/15/2018 Electric Distribution Plant	121,63
had Nickell	Distribution Operations		Install Moon Gulch Feeders	3/15/2019 Electric Distribution Plant	240,14
had Nickell	Distribution Operations		Land for Moon Gulch Sub	7/31/2018 Electric Distribution Plant	1,25
had Nickell	Distribution Operations		Install Sullivan #3 xfrmr & sw	12/31/2019 Electric Distribution Plant	1,034,41
had Nickell	Distribution Operations		Install Sullivan #3 feeders	4/30/2018 Electric Distribution Plant	37,55
had Nickell	Distribution Operations		Eaton #1, Land	10/31/2019 Electric Distribution Plant	353,65
had Nickell	Distribution Operations		Install New Cloverly Feeders	11/30/2019 Electric Distribution Plant	806,59
had Nickell	Distribution Operations		Pleasant Valley #1, 115/12.47kV 28M	12/31/2019 Electric Distribution Plant	5,211,69
had Nickell	Distribution Operations	A.0000918.002	Install ROSE #3 & MCSG	10/31/2019 Electric Distribution Plant	6,623,57
nad Nickell	Distribution Operations	A.0000918.003	Install ROSE1925 1926 1927 Fdr	10/31/2019 Electric Distribution Plant	1,873,38
nad Nickell	Distribution Operations	A.0000918.006	Install ROSE #3 & MCSG - COMM	10/31/2019 Electric General Plant	390,7
had Nickell	Distribution Operations	A.0000922.006	Titan Sub land Purchase	6/30/2019 Electric Distribution Plant	4,3
had Nickell	Distribution Operations	A.0000922.007	DCP Titan Preconstruction Work	12/31/2018 Electric General Plant	137,35
had Nickell	Distribution Operations	A.0000937.005	High Point Sub Land Purchase	12/31/2019 Electric Distribution Plant	1,383,18
had Nickell	Distribution Operations		Remodel PSC CC - Bldg Constr	12/31/2018 Common General Plant	89,24
nad Nickell	Distribution Operations		COOH Reinforcements-CO	Routine Electric Distribution Plant	5,18
nad Nickell	Distribution Operations		Overhead Reinforcements	Routine Electric Distribution Plant	(6)
ad Nickell	Distribution Operations		Install new Alamosa Term fdr #	5/31/2019 Electric Distribution Plant	332,1
nad Nickell	Distribution Operations		Underground Reinforcements	Routine Electric Distribution Plant	(1,4
nad Nickell	Distribution Operations		Underground Reinforcements	Routine Electric Distribution Plant	(4,7)
ad Nickell					· · ·
	Distribution Operations		Underground Reinforcements		(2,3
nad Nickell	Distribution Operations		Underground Reinforcements	Routine Electric Distribution Plant	(3
nad Nickell	Distribution Operations		Underground Reinforcements	Routine Electric Distribution Plant	(
nad Nickell	Distribution Operations		Install feeder to Gaylord Hotel	10/31/2017 Electric Distribution Plant	57,0
nad Nickell	Distribution Operations		Replace overloaded Switch Cabi	Routine Electric Distribution Plant	
nad Nickell	Distribution Operations		Transfer DTER2208 & 2212 to DTER130	6/30/2018 Electric Distribution Plant	287,0
nad Nickell	Distribution Operations		COOH Rebuilds-CO	Routine Electric Distribution Plant	(71,8
nad Nickell	Distribution Operations		1911 - Central Denver - Oh Reb	Routine Electric Distribution Plant	(
nad Nickell	Distribution Operations	A.0005508.035	1911 - Gj / Rifle - Oh Rebuild	Routine Electric Distribution Plant	
nad Nickell	Distribution Operations	A.0005508.036	1911 - Sw - Oh Rebuilds	Routine Electric Distribution Plant	(1,4
had Nickell	Distribution Operations	A.0005508.037	1911 - North Metro - Misc Oh R	Routine Electric Distribution Plant	(6,2
nad Nickell	Distribution Operations	A.0005508.038	1911 - Boulder - Oh Rebuilds	Routine Electric Distribution Plant	(
nad Nickell	Distribution Operations	A.0005508.039	1911 - Southeast Metro - Oh Re	Routine Electric Distribution Plant	(1
nad Nickell	Distribution Operations		1911 - Slv - Oh Rebulds	Routine Electric Distribution Plant	(3,4
ad Nickell	Distribution Operations		1911 - Grly/Strl - Oh Rebuilds	12/31/2018 Electric Distribution Plant	(8
nad Nickell	Distribution Operations		Convert NORT 123 to 15kV	11/30/2019 Electric Distribution Plant	1,123,1
nad Nickell	Distribution Operations		Rebuild GJCT 1105 to 336	10/31/2018 Electric Distribution Plant	5,8
nad Nickell	Distribution Operations		Boulder Hydro 2534 Oh Rebuild	Routine Electric Distribution Plant	26.2
nad Nickell	Distribution Operations		Front Range OH rebuilds	Routine Electric Distribution Plant	46,9
nad Nickell			Rebuild OH-ARVA+ RUSS+ RIDG+ Q	5/30/2017 Electric Distribution Plant	
	Distribution Operations				(124,5
nad Nickell	Distribution Operations		Convert HIGH 52 to 15kV and transfe	7/31/2017 Electric Distribution Plant	(71,7
nad Nickell	Distribution Operations		COUG ConvrsnsRebuilds-CO	Routine Electric Distribution Plant	10,2
nad Nickell	Distribution Operations		Replace existing 200a front switch	Routine Electric Distribution Plant	653,9
nad Nickell	Distribution Operations		1913 - Central - Ug Rebuilds	Routine Electric Distribution Plant	(30,6
nad Nickell	Distribution Operations		1913 - Sw - Ug Rebuilds	Routine Electric Distribution Plant	(21,3
nad Nickell	Distribution Operations		1913 - North Metro - Ug Conver	Routine Electric Distribution Plant	(44,8
nad Nickell	Distribution Operations		1913 - Boulder - Ug Conversion	Routine Electric Distribution Plant	(10,0
nad Nickell	Distribution Operations		1913 - Southeast Metro - Ug Co	Routine Electric Distribution Plant	(18,6
ad Nickell	Distribution Operations		1913 - Gj / Rifle - Ug Convers	Routine Electric Distribution Plant	(4,7
nad Nickell	Distribution Operations		1913 - Grly/Strl - Ug Rebuilds	Routine Electric Distribution Plant	(5,5
nad Nickell	Distribution Operations		Convert Midtown Filing 6 Fdr - OH t	5/31/2017 Electric Distribution Plant	(432,6
nad Nickell	Distribution Operations	A.0005509.093	Greeley Reliability Improvemen	Routine Electric Distribution Plant	5,5
nad Nickell	Distribution Operations		Replace Network Isolation Boxe	Routine Electric Distribution Plant	243,8
nad Nickell	Distribution Operations		FRD/LUC/IDA SP/Colorado Blvd Phase	12/29/2017 Electric Distribution Plant	36,5
nad Nickell	Distribution Operations		OH-UG feeder and add service 1403 O	8/31/2018 Electric Distribution Plant	(1,5
nad Nickell	Distribution Operations		Overhead Relocations	Routine Electric Distribution Plant	(1,5)
nad Nickell	Distribution Operations		Overhead Relocations	Routine Electric Distribution Plant	(8,2
had Nickell	Distribution Operations		Overhead Relocations	Routine Electric Distribution Plant	(8,2)
had Nickell	Distribution Operations		Overhead Relocations	Routine Electric Distribution Plant	(120,5
had Nickell	Distribution Operations		Overhead Relocations	Routine Electric Distribution Plant	(22,4
had Nickell	Distribution Operations		Overhead Relocations	Routine Electric Distribution Plant	(7,9
had Nickell	Distribution Operations		Overhead Relocations	Routine Electric Distribution Plant	3
had Nickell	Distribution Operations	A.0005510.020	Overhead Relocations	Routine Electric Distribution Plant	(1,19
Chad Nickell	Distribution Operations		City of Boulder-OH Relocations	Routine Electric Distribution Plant	1,1

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Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD Func Class Descr	2019
Chad Nickell	Distribution Operations Distribution Operations		PSCo Pole Tran COUG Relocations-CO	12/31/2018 Electric Distribution Plant Routine Electric Distribution Plant	(
Chad Nickell					(52.0
Chad Nickell	Distribution Operations		Underground Relocations	Routine Electric Distribution Plant	(53,9
Chad Nickell	Distribution Operations		Underground Relocations	Routine Electric Distribution Plant	(7,7
Chad Nickell	Distribution Operations	A.0005511.021		Routine Electric Distribution Plant	17,8
Chad Nickell	Distribution Operations		Underground Relocations	Routine Electric Distribution Plant	(3
Chad Nickell	Distribution Operations		Underground Relocations	Routine Electric Distribution Plant	58,9
had Nickell	Distribution Operations		Underground Relocations	Routine Electric Distribution Plant	(3,0
had Nickell	Distribution Operations		Underground Relocations	Routine Electric Distribution Plant	(8,8
Chad Nickell	Distribution Operations		Relocate Feeders at Gun Club Rd and	11/15/2017 Electric Distribution Plant	61,4
had Nickell	Distribution Operations		US 36 Bus Rapid Transit - FasT	Routine Electric Distribution Plant	(
had Nickell	Distribution Operations		I-225 Corridor Extension FasTr	Routine Electric Distribution Plant	2,3
had Nickell	Distribution Operations		North Metro Line Phase 1 FasTr	12/31/2018 Electric Distribution Plant	(4,4
had Nickell	Distribution Operations	A.0005511.068	FasTracks - Various corridors	Routine Electric Distribution Plant	(2,0
had Nickell	Distribution Operations	A.0005511.082	I-225 Corridor Extension FasTr	Routine Electric Distribution Plant	(103,1
had Nickell	Distribution Operations	A.0005511.084	North Metro Line Phase 1 FasTr	Routine Electric Distribution Plant	172,2
had Nickell	Distribution Operations	A.0005511.092	Southeast Metro Rail Extension	Routine Electric Distribution Plant	4,1
had Nickell	Distribution Operations	A.0005512.007	Underground Network	Routine Electric Distribution Plant	(7,3
had Nickell	Distribution Operations		PSCO Asset Plan for Network Pr	Routine Electric Distribution Plant	2,253,3
had Nickell	Distribution Operations	A.0005513.004	1% Franchise Projects	Routine Electric Distribution Plant	4,9
had Nickell	Distribution Operations		1% Franchise Projects	Routine Electric Distribution Plant	(
had Nickell	Distribution Operations		1% Franchise Projects	Routine Electric Distribution Plant	(
had Nickell	Distribution Operations		UG Dbl Circuit Feeder	6/30/2017 Electric Distribution Plant	5,3
had Nickell	Distribution Operations		UG 92nd & Federal Westminster	6/30/2018 Electric Distribution Plant	(19,2
had Nickell	Distribution Operations		92nd & Federal 1/%; Federal H	6/30/2018 Electric Distribution Plant	(13,2
had Nickell	Distribution Operations		OH UG conv 19th Broadway to Penn	10/31/2017 Electric Distribution Plant	(13,3)
had Nickell	Distribution Operations		STL 1%-38th St & Arkins Ct-Gloville	9/30/2018 Electric Distribution Plant	1,0
had Nickell	Distribution Operations		UG conversion hwy 72 & Candelas	11/30/2018 Electric Distribution Plant	897,3
had Nickell	Distribution Operations		Yale - S Dahlia to S Glencoe-1% SL	12/31/2018 Electric Distribution Plant	6,6
had Nickell	Distribution Operations		1% OH/UH Arkins Ct & 38th for Denve	5/15/2019 Electric Distribution Plant	719,4
had Nickell	Distribution Operations		1% OH/UG Feeder 2900-3100 Arkins Ct	12/31/2018 Electric Distribution Plant	174,4
had Nickell	Distribution Operations		1% conv 16th Pearl to Humboldt	5/15/2019 Electric Distribution Plant	198,5
had Nickell	Distribution Operations		Lafayette 1% on So. Boulder Rd	12/31/2019 Electric Distribution Plant	1,127,1
had Nickell	Distribution Operations		I-70 Redevelopment Elec Dist Lines	Routine Electric Distribution Plant	2,244,2
had Nickell	Distribution Operations	A.0005515.002	COFR Franchise Renewals-Elec-CO	Routine Electric Intangible Plant	27,5
had Nickell	Distribution Operations	A.0005515.003	Franchise Renewal Elec < 100K	Routine Electric Intangible Plant	9,3
had Nickell	Distribution Operations	A.0005516.032	Scrap Sale Credits-CO	Routine Electric Distribution Plant	(594,4
had Nickell	Distribution Operations	A.0005516.046	Install Panasonic Battery	Routine Electric Distribution Plant	27,4
had Nickell	Distribution Operations	A.0005517.007	Land Rights Blanket - PSC - El	Routine Electric Distribution Plant	212,5
had Nickell	Distribution Operations	A.0005517.008	Land for Avery Sub	6/30/2018 Electric Distribution Plant	16,7
had Nickell	Distribution Operations		Land for 120th Ave-Holly St Su	11/30/2017 Electric Distribution Plant	1,228,0
had Nickell	Distribution Operations		Substation Land - PSCo	11/30/2018 Electric Distribution Plant	(96,9
had Nickell	Distribution Operations		Land for Moon Gulch Sub	Routine Electric Distribution Plant	(00,0
had Nickell	Distribution Operations		Psco-Fdr Cable Replacement-Eme	Routine Electric Distribution Plant	(5,0
had Nickell	Distribution Operations		IMCORP Cable Rehabilitation	Routine Electric Distribution Plant	51,3
had Nickell	Distribution Operations		Reilability Monitoring System	Routine Electric Distribution Plant	51,5
had Nickell	Distribution Operations		City of Boulder Fdr Cable Repl	Routine Electric Distribution Plant	(
				4/30/2019 Electric Distribution Plant	1,782,1
had Nickell	Distribution Operations		Greeley Zone "C" South URD Mod		
had Nickell	Distribution Operations		City of Boulder Fdr Cable Repl	Routine Electric Distribution Plant	1,199,4
had Nickell	Distribution Operations		City of Boulder URD Cable Repl	Routine Electric Distribution Plant	23,7
had Nickell	Distribution Operations		Dist. Sub Equipment Replacemen	Routine Electric Distribution Plant	4,097,5
had Nickell	Distribution Operations		Order new system spare 230/13kv 50M	9/30/2019 Electric Distribution Plant	23,8
had Nickell	Distribution Operations		Replace PSC Breakers(various t	Routine Electric Distribution Plant	1,032,7
had Nickell	Distribution Operations	A.0005521.056	Remove Java Sub & Decommission	2/28/2019 Electric Distribution Plant	19,0
nad Nickell	Distribution Operations	A.0005521.104	LCU REPL in PSCO various locat	Routine Electric Distribution Plant	116,3
nad Nickell	Distribution Operations	A.0005521.118	Dist Subs Asset Health WCF-PSC	Routine Electric Distribution Plant	(2,195,0
nad Nickell	Distribution Operations	A.0005521.179	PSC Substation Fiber Network B	Routine Electric Distribution Plant	351,4
had Nickell	Distribution Operations	A.0005522.003	Dist Subs Capacity WCF-PSCo	Routine Electric Distribution Plant	(1,017,3
had Nickell	Distribution Operations		Dist Sub Capacity Reinforcemen	Routine Electric Distribution Plant	108,6
had Nickell	Distribution Operations		IREA-Bergen Park Interconnection 1	5/31/2019 Electric Distribution Plant	7
had Nickell	Distribution Operations		Timnath #1 & MCS	12/31/2018 Electric Distribution Plant	(4,4
had Nickell	Distribution Operations		Inst Xfmr-120th Ave-Holly St	Routine Electric Distribution Plant	9,0
had Nickell	Distribution Operations		Reinf Alamosa Term #2 & # 3	10/31/2019 Electric Distribution Plant	3,616,1
had Nickell	Distribution Operations		Install Moon Gulch Substation	12/15/2018 Electric Distribution Plant	34,2
had Nickell	Distribution Operations		Install Arrowhead Lake#2, MCS,	Routine Electric Distribution Plant	101,2
had Nickell	Distribution Operations	A.0005549.008	PSCo-Dist Sub Communication Eq	12/31/2023 Electric General Plant	72,4
Chad Nickell	Distribution Operations	A 00055510 055	ELR - PSC RTU program	12/31/2018 Electric General Plant	193,2

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Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD	Func Class Descr	2019
Chad Nickell	Distribution Operations		fast tracks west corridor relo		ectric Distribution Plant	(16,98
Chad Nickell	Distribution Operations		FasTracks Gold Line - ROW		ectric Distribution Plant	1,00
Chad Nickell Chad Nickell	Distribution Operations		fast tracks west corridor relo		ectric Distribution Plant	2,11
	Distribution Operations		PSC Substation Fiber Network -		ectric Distribution Plant	515,59
had Nickell	Distribution Operations		PSCo Infrastructure Investment Init		ectric Distribution Plant	(4.00
had Nickell	Distribution Operations		PSCO-Poor Perf Fdr Replace Blk		ectric Distribution Plant	(4,99
had Nickell	Distribution Operations		Psco-Fdr Cable Replacement-Pro		ectric Distribution Plant	10,16
had Nickell	Distribution Operations		PSCO-Accelerated URD Cable Rep		ectric Distribution Plant	(12,78
had Nickell	Distribution Operations		CableCURE-URD Cable Injection-		ectric Distribution Plant	(48,03
had Nickell	Distribution Operations		Install 3rd Bank at Bancroft		ectric Distribution Plant	7
had Nickell	Distribution Operations		CO Infratructure Invest - Sub		ectric Distribution Plant	402,77
had Nickell	Distribution Operations		Replace unrepairable URD/Feede		ectric Distribution Plant	(11,08
had Nickell	Distribution Operations	A.0005559.024			ectric Distribution Plant	(109,04
had Nickell	Distribution Operations		Sheridan Bank #2 Switchgear &		ectric Distribution Plant	(104,17
had Nickell	Distribution Operations		Install Sullivan #3 xfrmr & sw		ectric Distribution Plant	(1,558,99
had Nickell	Distribution Operations		Install Sullivan #3 feeders		ectric Distribution Plant	(19,86
had Nickell	Distribution Operations		Install 3rd Xfmr at Littleton		ectric Distribution Plant	(23,38
had Nickell	Distribution Operations		Psco-Fdr Cable Replacement-Pro		ectric Distribution Plant	63
had Nickell	Distribution Operations	A.0005559.045	Install Sullivan #3 feeders	12/31/2017 Ele	ectric Distribution Plant	(45
had Nickell	Distribution Operations		CO Infratructure Invest -OH Re		ectric Distribution Plant	1,640,78
had Nickell	Distribution Operations	A.0005561.001	Network Dist Monitoring Equip	Routine Ele	ectric General Plant	(6,56
had Nickell	Distribution Operations		Boulder Hydro 2534 Oh Rebuild	9/30/2019 Ele	ectric Distribution Plant	1,211,36
had Nickell	Distribution Operations	A.0005582.002	COLORADO MAJOR STORM RECOVERY	Routine Ele	ectric Distribution Plant	3,066,48
had Nickell	Distribution Operations	A.0005582.003	COLORADO POLE INSPECTIONS	Routine Ele	ectric Distribution Plant	87,98
had Nickell	Distribution Operations	A.0005582.004	PSC-CO CAPITALIZED ELECTRIC LOCATES	Routine Ele	ectric Distribution Plant	1,399,16
had Nickell	Distribution Operations	A.0006056.013	CO-Dist Capital Transportation Blnk	Routine Ele	ectric General Plant	21,76
had Nickell	Distribution Operations		CO-Dist Electric Tools and Equip		ectric General Plant	1,548,87
had Nickell	Distribution Operations		CO-Dist Subs Tools and Equip		ectric General Plant	242,21
had Nickell	Distribution Operations		CO-Dist Logistics		mmon General Plant	51.00
had Nickell	Distribution Operations		CO-Dist Tools Common		mmon General Plant	192,77
had Nickell	Distribution Operations		Psc Elec Tools Rep Blnkt		ectric General Plant	
had Nickell	Distribution Operations		Logistics - Security Fencing		mmon General Plant	410.11
had Nickell	Distribution Operations		Elect Dist Communication Equip		ectric General Plant	1,20
Chad Nickell	Distribution Operations		PSC Electric Metering Field		ectric General Plant	111,07
had Nickell	Distribution Operations		Logistics - Security Fencing -		mmon General Plant	171,08
had Nickell	Distribution Operations		CO - New Business Network Blanket		ectric Distribution Plant	1,292,44
had Nickell	Distribution Operations		CO - OH Relocation Blanket		ectric Distribution Plant	2,737,10
had Nickell	Distribution Operations		CO - UG Relocation Blanket		ectric Distribution Plant	6,619,97
had Nickell	Distribution Operations		CO - 1% Franchise Discrete		ectric Distribution Plant	2.417.86
had Nickell	Distribution Operations		CO - UG Service Conversion Blanket		ectric Distribution Plant	37,16
had Nickell	Distribution Operations		CO - Mandate WCF Blanket		ectric Distribution Plant	7,500,00
had Nickell	Distribution Operations		CO - OH Rebuild Blanket		ectric Distribution Plant	16,776,13
had Nickell			CO - UG Conversion/Rebuild Blanket		ectric Distribution Plant	17,224,85
	Distribution Operations		CO - OG Conversion/Rebuild Blanket			72,23
Chad Nickell	Distribution Operations				ectric Distribution Plant	
had Nickell	Distribution Operations		CO - UG Services Renewal Blanket		ectric Distribution Plant	256,71
had Nickell	Distribution Operations		CO - Network Renewal Blanket		ectric Distribution Plant	206,85
had Nickell	Distribution Operations		CO - Pole Blanket		ectric Distribution Plant	2,934,22
had Nickell	Distribution Operations		CO - Line Asset Health WCF Blanket		ectric Distribution Plant	(2,091,17
had Nickell	Distribution Operations		CO - URD Cable Replacement Blanket		ectric Distribution Plant	20,599,54
had Nickell	Distribution Operations		CO - Feeder Cable Replacement Blank		ectric Distribution Plant	17,958,80
had Nickell	Distribution Operations		CO - REMS Blanket		ectric Distribution Plant	3,41
had Nickell	Distribution Operations		CO - FPIP Blanket		ectric Distribution Plant	337,24
had Nickell	Distribution Operations	A.0010032.001	CO - OH Reinforcement Blanket	Routine Ele	ectric Distribution Plant	1,260,84
had Nickell	Distribution Operations	A.0010032.002	CO - UG Reinforcement Blanket	Routine Ele	ectric Distribution Plant	3,297,6
had Nickell	Distribution Operations	A.0010032.003	CO - Network Reinforcement Blanket	Routine Ele	ectric Distribution Plant	76,6
had Nickell	Distribution Operations	A.0010042.001	CO - Communication Equipment Blanke	Routine Ele	ectric General Plant	443,6
had Nickell	Distribution Operations	A.0010066.002	Tower and Pena Road Improvements	8/31/2018 Ele	ectric Distribution Plant	70
had Nickell	Distribution Operations		Relocate HARR 1771 1775 Fdrs	11/30/2018 Ele	ectric Distribution Plant	4
had Nickell	Distribution Operations		OH to UG Feeder 7200 E 1st Ave		ectric Distribution Plant	(10
had Nickell	Distribution Operations		York St UG conversion 74th - 78th		ectric Distribution Plant	91,7
had Nickell	Distribution Operations		HLP/Greeley/CR 74 & 47/ OH Rebuild		ectric Distribution Plant	734,5
had Nickell	Distribution Operations		Install New Murphy Creek, 13.2kV, U		ectric Distribution Plant	1,758,0
had Nickell	Distribution Operations		Install New Powhaton Feeder		ectric Distribution Plant	2,338,7
had Nickell	Distribution Operations		Replace 1000AL with 1000CU on SIMM1		ectric Distribution Plant	2,338,7
	Distribution Operations		LOOK 1995 1-1000AL upgrade to 2-100		ectric Distribution Plant	235,8
had Nickell						
Chad Nickell Chad Nickell	Distribution Operations		Install Tower 1240		ectric Distribution Plant	3,572,64

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Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD Func Class Descr	2019
nad Nickell	Distribution Operations		Extend new LAPO1603 Feeder	5/15/2019 Electric Distribution Plant	1,394,266
nad Nickell	Distribution Operations		Install BTER1348 13.2kV Feeder	7/31/2018 Electric Distribution Plant	2,698
had Nickell	Distribution Operations		Install LACO1796 to ARGO1562 Feeder	10/31/2018 Electric Distribution Plant	110,264
had Nickell had Nickell	Distribution Operations Distribution Operations		Inst 1000CU FDR tie NORT1435 to NOR Ext Dist Network for 999 17th St	4/30/2019 Electric Distribution Plant 2/19/2019 Electric Distribution Plant	390,098 350,512
had Nickell	Distribution Operations		MTN/SILV/Smith Ranch Phase 1	11/30/2018 Electric Distribution Plant	614,968
had Nickell	Distribution Operations		Southshore Subdivision Feeder	11/30/2018 Electric Distribution Plant	770,176
had Nickell	Distribution Operations		Ins 6 Network XFMRs 1455 16th St Ma	12/31/2018 Electric Distribution Plant	900.964
had Nickell	Distribution Operations		Ins 3 Network XFMRs 801 15th St Dua	12/31/2018 Electric Distribution Plant	309,174
had Nickell	Distribution Operations		675 15th Street - Install new MH	3/31/2019 Electric Distribution Plant	289,202
had Nickell	Distribution Operations		Horizon Uptwn-Colfax&Picadilly Fdr	6/30/2019 Electric Distribution Plant	1,060,219
had Nickell	Distribution Operations		OH Reinforcemnt for 1614 Manila	5/31/2019 Electric Distribution Plant	652,467
had Nickell	Distribution Operations		Rockinghorse F16P2 Inspiration Ln	8/31/2019 Electric Distribution Plant	805,869
had Nickell	Distribution Operations		Southshore Feeder Install Fi14	5/31/2019 Electric Distribution Plant	456,692
had Nickell	Distribution Operations		Comms for Picadilly #2	10/31/2019 Electric General Plant	500,484
had Nickell	Distribution Operations		Comm Work for DTER Retirment	10/31/2018 Electric General Plant	79,009
had Nickell	Distribution Operations		Install new driveway into Glenn sub	10/31/2018 Electric Distribution Plant	4,550
had Nickell	Distribution Operations		DTER Retire OH 13kV vard	5/31/2019 Electric Distribution Plant	1,994,887
had Nickell	Distribution Operations	A.0010122.010	Dual core stand alone CT's for Bank	5/31/2019 Electric Distribution Plant	193,680
had Nickell	Distribution Operations	A.0010122.012	Rpl Spare XFMR Ralston #1 failure	3/31/2019 Electric Distribution Plant	492,999
had Nickell	Distribution Operations		Order new spare 115/13.8kV 50 MVA x	11/30/2019 Electric Distribution Plant	811,036
had Nickell	Distribution Operations		Replaced Failed XFMR South #2	12/31/2019 Electric Distribution Plant	31,718
had Nickell	Distribution Operations		Install 2nd Xfmr at Picadilly Sub	10/31/2019 Electric Distribution Plant	14,425
had Nickell	Distribution Operations	A.0010130.004	RIOG #1 Replacement 24.9kV 10MVA	5/15/2019 Electric Distribution Plant	923,813
had Nickell	Distribution Operations	A.0010139.001	Purchase Spare 230-13.8kV 50MVA	10/31/2019 Electric Distribution Plant	5,225,645
had Nickell	Distribution Operations	A.0010139.002	CLOSED Horizon Uptwn-Colfax&Picadil	6/30/2019 Electric Distribution Plant	11,225
had Nickell	Distribution Operations	A.0010165.001	Install Ennis Sub - Const Solution	7/31/2019 Electric Distribution Plant	4,963,592
had Nickell	Distribution Operations	A.0010165.003	Install ENNI1258 Fdr to Noble West	1/31/2019 Electric Distribution Plant	715,462
had Nickell	Distribution Operations	A.0010165.004	Install Ennis #2, SWGR	5/31/2019 Electric Distribution Plant	964,973
had Nickell	Distribution Operations	A.0010165.005	Install Comms -Ennis #2	5/31/2019 Electric General Plant	449,177
had Nickell	Distribution Operations		Install Fdr 1, Ennis #2	4/30/2019 Electric Distribution Plant	17,739
had Nickell	Distribution Operations		Install Fdr2 - Ennis #2	4/30/2019 Electric Distribution Plant	17,739
had Nickell	Distribution Operations		MDC Spare replace for Ennis 2 spare	9/30/2019 Electric Distribution Plant	1,200,802
had Nickell	Distribution Operations		Colorado Inspect/Replace poles	Routine Electric Distribution Plant	(981)
onnie Paoletti	Transmission		Harvest Mile 345kV Substation, Comm	12/14/2018 Electric General Plant	15,941
onnie Paoletti	Transmission		Smoky Hill 345kV Substation, Comm	12/14/2018 Electric General Plant	17,923
onnie Paoletti	Transmission		Smoky Hill 230kV Substation, Comm	4/15/2019 Electric General Plant	289,348
onnie Paoletti	Transmission		Daniel Park 345kV Substation, Comm	10/31/2019 Electric General Plant	356,159
onnie Paoletti	Transmission		Harvest Mile 7109 Structure Lights	10/31/2019 Electric General Plant	95,810
onnie Paoletti	Transmission		Daniels Park 7109 Structure Lights	10/31/2019 Electric General Plant	92,346
onnie Paoletti	Transmission		7109 Missile DP 345 Str Lights Comm	10/31/2019 Electric General Plant	1,336,288
onnie Paoletti	Transmission		PSCo 2017 S&E Comm	12/31/2017 Electric General Plant	22,106
onnie Paoletti	Transmission		GIST-III Computer Software - P	12/31/2015 Electric Intangible Plant	177
onnie Paoletti	Transmission		City of Burlington Sub Meterin	12/15/2016 Electric General Plant	0
onnie Paoletti	Transmission		Burlington Sub BA Metering Comm	6/30/2019 Electric General Plant	25,720
onnie Paoletti	Transmission		Burlington Sub BA Metering Sub	6/30/2019 Electric Transmission Plant	538,478
onnie Paoletti	Transmission		Boundary Area & SNCC Freq Mete	12/31/2018 Electric General Plant	532,926
onnie Paoletti	Transmission		FAC 008 TAM Projects COMM	12/15/2019 Electric General Plant	394
onnie Paoletti	Transmission		Bluestone Valley Comm	11/30/2018 Electric General Plant 11/30/2019 Electric General Plant	3,633 1.707.189
onnie Paoletti	Transmission		Substation Synchrophasor PMUs		
onnie Paoletti	Transmission		Leetsdale - Replace RTU	6/30/2016 Electric General Plant	3,686
onnie Paoletti onnie Paoletti	Transmission Transmission		Cameo ELR Repl Transformer TR5 Comm PSCo - 2016 - ELR - RTUComm	12/19/2019 Electric General Plant Routine Electric General Plant	96,165 476,474
onnie Paoletti onnie Paoletti	Transmission			5/30/2018 Electric General Plant	476,474 30,231
onnie Paoletti	Transmission		San Luis Valley Sub Comm Ft Lupton Repl LN 9499 RLY PNL Com	10/1/2019 Electric General Plant	30,231 110,034
onnie Paoletti	Transmission		Wolcott Reator, Comm	12/15/2018 Electric General Plant	(110,034
onnie Paoletti	Transmission		PSCo Physical Security Comm	Routine Electric General Plant	(110,423) 1,508,505
onnie Paoletti	Transmission		Greley Sub Upgrade COMM	1/21/2019 Electric General Plant	317,072
onnie Paoletti	Transmission		PSCo Sub Comm Network Group 5	Routine Electric General Plant	3,189,936
onnie Paoletti onnie Paoletti	Transmission		Ute Rifle Install RTU Comm	12/15/2016 Electric General Plant	
	Transmission Transmission		PSCo Sub Comm Network Group 2		287,533 50,558
onnie Paoletti					,
onnie Paoletti	Transmission		PSCo Sub Comm Network Group 3	Routine Electric General Plant	1,101
onnie Paoletti	Transmission		Climax SubComm	10/31/2017 Electric General Plant	(694)
onnie Paoletti	Transmission		Comanche SubComm	11/30/2019 Electric General Plant	401,998
connie Paoletti connie Paoletti	Transmission Transmission		Poncha Sub Comm Weld Sub Comm	11/30/2018 Electric General Plant 12/31/2019 Electric General Plant	308 347,373

PSC-E Transmission-Subs-Prod

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Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD Func Class Descr		
Connie Paoletti	Transmission	A.0000861.015 Blue Rive		12/31/2019 Electric General Plant	284,780	PSC-E Gen Communication Eq-CPI
Connie Paoletti	Transmission	A.0000865.003 TAM Atw		12/30/2018 Electric General Plant	132,061	
Connie Paoletti	Transmission	A.0000867.018 Pleasant		12/31/2019 Electric General Plant	206,162	
Connie Paoletti	Transmission	A.0000897.002 Capitol H		12/19/2018 Electric General Plant	90,708	
Connie Paoletti	Transmission	A.0000931.006 Lamar-U		3/1/2018 Electric General Plant	23,541	
Connie Paoletti	Transmission		ograde HVDC HMI Comm DFR	2/28/2019 Electric General Plant	1,474,426	DCC E Transmission Cube Dred
Connie Paoletti	Transmission		/DC Tie Controls Replacement	12/31/2018 Electric Transmission Plan		PSC-E Transmission-Subs-Prod
connie Paoletti connie Paoletti	Transmission Transmission	A.0000955.001 Cameo F A.0000955.003 Comanch		10/31/2018 Electric General Plant 2/28/2018 Electric General Plant	41,307 3,306	
		A.0000955.003 Comand A.0000955.004 Ft St Vra			4,355	
Connie Paoletti Connie Paoletti	Transmission Transmission	A.0000955.004 Ft St Via A.0000955.005 Storey Ft		2/28/2018 Electric General Plant 1/31/2018 Electric General Plant	4,355 5,746	
Connie Paoletti	Transmission		b Comm Network Grp 8 Comm	12/30/2018 Electric General Plant	159,709	
Connie Paoletti	Transmission		e Valley Sub DeBeque Comm	5/31/2019 Electric General Plant	73,065	
Connie Paoletti	Transmission		RTU DFR Replacement C	3/15/2018 Electric General Plant	(74,380)	
Connie Paoletti	Transmission	A.0001019.005 PSCo ST		Routine Electric General Plant	1,171	
connie Paoletti	Transmission		rest Vasquez Tap, COMM	2/20/2019 Electric General Plant	(14,998)	
onnie Paoletti	Transmission	A.0001092.002 9494 Olic A.0001092.003 Anadarko		2/20/2019 Electric General Plant	(14,330)	
Connie Paoletti	Transmission		IA - GreenValley, COMM, TA	2/20/2019 Electric General Plant	(15,000)	
Connie Paoletti	Transmission	A.0001092.006 Anadarko		2/28/2019 Electric General Plant	(19,191)	
Connie Paoletti	Transmission	A.0001104.003 PSCo MI		8/30/2019 Electric General Plant	2,111,902	
onnie Paoletti	Transmission		C Subs Train STAC Facility	2/28/2019 Electric General Plant	2,204,869	
connie Paoletti	Transmission		Concrete Pad for Simulator	Routine Electric General Plant	49	
Connie Paoletti	Transmission	A.0001118.008 Lock and		Routine Electric General Plant	746,656	
connie Paoletti	Transmission	A.0001190.003 Matador		10/31/2019 Electric General Plant	-	
Connie Paoletti	Transmission		Comm Network Grp7 Comm	12/31/2018 Electric General Plant	193,346	
Connie Paoletti	Transmission		b Comm Network Grp7 Sub	12/31/2018 Electric General Plant	(8,629)	
Connie Paoletti	Transmission	A.0002059.001 GIST-IV	Computer Software PSCO	12/31/2016 Electric Intangible Plant	19	
connie Paoletti	Transmission	A.0005014.085 PSCo Lo	okout Training Center	Routine Electric General Plant	4	
onnie Paoletti	Transmission	A.0006059.043 PSCO O	os Engineering Tools	Routine Electric General Plant	35,000	
Connie Paoletti	Transmission	A.0006059.069 PSCo Su	b Comm Tool Blanket	Routine Electric General Plant	70,761	
onnie Paoletti	Transmission	A.0006059.090 PSCo Sy	s Protect Comm Eng Testing E	Routine Electric General Plant	100,000	
connie Paoletti	Transmission	A.0006059.171 Colorado	Transmission Sub. Too	Routine Electric General Plant	70,000	
Connie Paoletti	Transmission	A.0006059.438 Tool Blar	ket CO Line	Routine Electric General Plant	82,693	
Connie Paoletti	Transmission	A.0006059.439 Tools Tra	ining Center PSCo	Routine Electric General Plant	1	
Connie Paoletti	Transmission	A.0006059.440 PSCo Tra		Routine Electric General Plant	160,074	
onnie Paoletti	Transmission	A.0006059.443 PSCO C		Routine Electric General Plant	75,000	
Connie Paoletti	Transmission	A.0006059.444 PSC Eng		Routine Electric General Plant	134,992	
avid Harkness	Customer and Innovation		Purch Rush Creek Net LAN PS	12/31/2018 Electric General Plant	9,243	
David Harkness	Customer and Innovation	D.0001699.006 New 5-di		12/31/2016 Common Intangible Plant	(2,960)	
David Harkness	Customer and Innovation	D.0001703.005 Dynamic		3/31/2016 Electric General Plant	433	
avid Harkness	Customer and Innovation	D.0001728.006 Sub Asse		12/31/2019 Electric Intangible Plant	1,279,343	
avid Harkness	Customer and Innovation		amage Prevent SW PSCO	11/30/2018 Common Intangible Plant	1,593	
David Harkness	Customer and Innovation	D.0001744.034 Corporate		11/30/2017 Common Intangible Plant	392	
avid Harkness	Customer and Innovation	D.0001748.006 Corp Em		12/31/2016 Common Intangible Plant	4,254	
avid Harkness	Customer and Innovation	D.0001768.006 Purge an		12/20/2019 Common Intangible Plant	299,943	
avid Harkness	Customer and Innovation	D.0001770.006 Electroni		3/15/2017 Common Intangible Plant	(2,543)	
avid Harkness	Customer and Innovation		ile&Transfer Ph 2 SW PSC -1	1/15/2018 Common Intangible Plant	827	
avid Harkness	Customer and Innovation	D.0001770.019 Sec File		12/15/2018 Common Intangible Plant	7,669	
avid Harkness	Customer and Innovation	D.0001771.006 Certificat		12/10/2018 Common Intangible Plant	14,416	
avid Harkness	Customer and Innovation	D.0001783.008 Purch LN		3/31/2017 Common General Plant	5,015	
avid Harkness	Customer and Innovation	D.0001792.046 Purch Co		3/31/2019 Common General Plant	132,474	
avid Harkness avid Harkness	Customer and Innovation Customer and Innovation	D.0001792.168 EMAIL S D.0001792.175 Rational		3/31/2019 Common Intangible Plant	70,577 296,421	
				3/20/2019 Common Intangible Plant	-	
David Harkness David Harkness	Customer and Innovation Customer and Innovation	D.0001795.003 Purch Xo	ools LNI Smallworld SW PSC-	Routine Common General Plant	16 1,612,139	
avid Harkness	Customer and Innovation		ools Telecom Exp SW PSC-106	5/31/2019 Common Intangible Plant 3/15/2019 Common Intangible Plant	74.432	
avid Harkness	Customer and Innovation		ools Mgmt SW PSC-10700	3/31/2019 Common Intangible Plant	12,703	
David Harkness	Customer and Innovation	D.0001796.033 Net Tools		12/31/2019 Common Intangible Plant	597,926	
David Harkness	Customer and Innovation	D.0001796.033 Net 1008 D.0001796.038 Purch Net		11/15/2019 Common General Plant	145,753	
David Harkness	Customer and Innovation		S-Solar Wind SW PSC 10736	12/15/2019 Common Intangible Plant	397,181	
David Harkness	Customer and Innovation		V Mountain Radio HW PSC	10/31/2018 Common General Plant	4,729	
David Harkness	Customer and Innovation	D.0001797.003 Purch St		12/31/2017 Electric General Plant	7,561	
David Harkness	Customer and Innovation	D.0001797.008 Putch St D.0001804.042 2012 Ser		Routine Common General Plant	6	
David Harkness	Customer and Innovation	D.0001804.042 2012 361 D.0001804.087 BS-Fcst-		Routine Common Intangible Plant	27,969	
		D.000100+.007 DO-FCSI-		Routine Continuit Intaligible FidIlt	21,303	
	Customer and Innovation	D 0001804 150 Interval 0	omplex Billing SW/ PS	12/15/2018 Common Intendible Plant	950	
David Harkness David Harkness David Harkness	Customer and Innovation Customer and Innovation	D.0001804.150 Interval 0 D.0001804.295 eSOM S		12/15/2018 Common Intangible Plant 3/31/2018 Common Intangible Plant	950 (0)	

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Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD	Func Class Descr	2019
David Harkness David Harkness	Customer and Innovation		CIP Substation Ph2 SW PSCO -10659		Common Intangible Plant	1,876,12
	Customer and Innovation		Purch CIP Net Server LOC PSCO ESOM Ph2 SW PSC-10687		Electric General Plant	936,81
David Harkness	Customer and Innovation				Common Intangible Plant	2,167,15
David Harkness David Harkness	Customer and Innovation		Purch Wireless HW PSCO		Common General Plant	249,65
	Customer and Innovation		Next Gen MSFT LIC SW PSCO-10692		Common Intangible Plant	1
David Harkness	Customer and Innovation		Next Gen MSFT Deploy SW PSC -10693		Common Intangible Plant	5,234,14
David Harkness David Harkness	Customer and Innovation Customer and Innovation		Security Tech Refresh SW PSCO Security Incident SW PSCO	Routine	Common Intangible Plant	3,316,79
	Customer and Innovation				Common Intangible Plant	(1,07
David Harkness			Purch DMZ Net Equip LOC PSCO		Common General Plant	118,08
David Harkness	Customer and Innovation		Emergency Mass SW PSC-10709		Common Intangible Plant	18,91
David Harkness	Customer and Innovation		2016 Planned PC Refresh PSCO	Routine	Common General Plant	(53,50
David Harkness	Customer and Innovation		2017 Planned PC PSCO	Routine	Common General Plant	10,25
David Harkness	Customer and Innovation		2017 Unplanned PC Refresh PSCO	Routine	Common General Plant	5,18
David Harkness	Customer and Innovation		2018 IT INFS Network Refresh P	Routine	Common General Plant	1,340,59
David Harkness	Customer and Innovation		2018 Unplanned PC PSCO	Routine	Common General Plant	39,01
David Harkness	Customer and Innovation		2018 Unplanned Server PSCO	Routine	Common General Plant	249,46
David Harkness	Customer and Innovation		2018 EMS Infra Refresh PSCO	Routine	Electric General Plant	163,30
David Harkness	Customer and Innovation		2018 Planned PC PSCO	Routine	Common General Plant	1,79
David Harkness	Customer and Innovation		Purch 2018 Handheld Mobile PSC		Common General Plant	(21
David Harkness	Customer and Innovation		2019 Handheld Mobile Refresh H		Common General Plant	58,00
David Harkness	Customer and Innovation		2019 IT INFS Network Refresh P	Routine	Common General Plant	2,595,02
David Harkness	Customer and Innovation		2019 Planned PC Refresh PSCO	Routine	Common General Plant	906,86
David Harkness	Customer and Innovation		2019 Unplanned MDT Refresh PSC		Common General Plant	27,60
David Harkness	Customer and Innovation		2019 Unplanned PC Refresh PSCO		Common General Plant	407,99
David Harkness	Customer and Innovation		Purch Corp Frame Relay Equip P	Routine	Common General Plant	46,80
David Harkness	Customer and Innovation		Purch Sub Frame BAU Sites PSCO		Electric General Plant	2,03
David Harkness	Customer and Innovation		Purch Perimeter Security HW PS		Common General Plant	90,40
David Harkness	Customer and Innovation		Threat Management SW PSCO		Common Intangible Plant	22
David Harkness	Customer and Innovation		Host Intrusion SW PSC-10684		Common Intangible Plant	1,014,03
David Harkness	Customer and Innovation		Verint Workforce Mgmt SW PSCO		Common Intangible Plant	6,43
David Harkness	Customer and Innovation		Purch Scada Synchrophaser HW P		Electric General Plant	1,565,12
David Harkness	Customer and Innovation		Field Ops Mobile App SW PSCO		Common Intangible Plant	2,65
David Harkness	Customer and Innovation		Demand Response Manage SW PSCO		Common Intangible Plant	(26
David Harkness	Customer and Innovation		Large C&I Portal SW PSCO		Common Intangible Plant	
David Harkness	Customer and Innovation		2015 RPAM Phase 3 Amort SW PSC		Common Intangible Plant	16
David Harkness	Customer and Innovation		Purch Security Camera HW PSCO		Common General Plant	(2,20
David Harkness	Customer and Innovation		Purch Synchrophasor Net HW PSC		Electric General Plant	745,11
David Harkness	Customer and Innovation		Mobile App Ph2 SW PSC-10695		Common Intangible Plant	17
David Harkness	Customer and Innovation		Purch NS T&D Network Equip PSC	Routine	Electric General Plant	4,56
David Harkness	Customer and Innovation		Purch NS Dist Network Equip PS	Routine	Electric General Plant	86,29
David Harkness	Customer and Innovation		2016 IT INFS Network Refresh P	Routine	Common General Plant	2,02
David Harkness	Customer and Innovation	D.0001839.062	2015 IT INFS Network Refresh P	Routine	Common General Plant	37
David Harkness	Customer and Innovation		2016 Storage Project PSCO	Routine	Common General Plant	(6,70
David Harkness	Customer and Innovation	D.0001839.136	2018 Planned Server PSCO	Routine	Common General Plant	57
David Harkness	Customer and Innovation	D.0001839.147	2018 Storage Annual Refresh PS	Routine	Common General Plant	803,59
David Harkness	Customer and Innovation	D.0001839.153	2013 Wireless HW PSCO	Routine	Common General Plant	51,59
David Harkness	Customer and Innovation		Purch Corp Network Core HW PSC		Common General Plant	(4,18
David Harkness	Customer and Innovation	D.0001839.185	Mobile Computing Infra SW PSCO	7/15/2017	Common Intangible Plant	3,82
David Harkness	Customer and Innovation	D.0001839.209	SCCM Upgrade SW PSCO-10720	3/31/2019	Common Intangible Plant	93,62
David Harkness	Customer and Innovation		2019 Planned Server Refresh PS	Routine	Common General Plant	1,296,00
David Harkness	Customer and Innovation	D.0001839.250	2019 Storage Refresh PSCO	Routine	Common General Plant	2,136,00
David Harkness	Customer and Innovation	D.0001839.254	2019 Unplanned Server Refresh	Routine	Common General Plant	240,00
David Harkness	Customer and Innovation	D.0001839.296	Active Directory 2016 SW PSCO-10737		Common Intangible Plant	13,93
David Harkness	Customer and Innovation		Purch Windows 2003 Server HW P	5/31/2017	Common General Plant	(2,74
David Harkness	Customer and Innovation	D.0001839.367	Purch PSCO Gold Elite HW PSCO	12/31/2018	Common General Plant	1,19
David Harkness	Customer and Innovation	D.0001839.378	Redsky e911 SW PSCO	10/20/2018	Common Intangible Plant	1,24
David Harkness	Customer and Innovation		ESB Environment SW PSCO-10646		Common Intangible Plant	6,343,14
David Harkness	Customer and Innovation		Purch ESB SERVER HW PSCO		Common General Plant	253,88
David Harkness	Customer and Innovation		Purch Greeley MW PSCO		Electric General Plant	24
David Harkness	Customer and Innovation		Purch PSCO Mtn Ph2 HW		Common General Plant	7,33
David Harkness	Customer and Innovation		Purch Net Core Rte HW PSCO		Common General Plant	5,40
David Harkness	Customer and Innovation		Purch FAN Backhaul Net Equip HW PSC		Common General Plant	1,000,93
David Harkness	Customer and Innovation		Websphere-BSPRJ000932 SW PSC		Common Intangible Plant	1,000,00
David Harkness	Customer and Innovation		Purch IWAN HW PSC-BSPRJ000880	Routine	Common General Plant	
David Harkness	Customer and Innovation		Purch Sec Protect HW PSCO		Common General Plant	(39,44
	Customer and Innovation		RedSky Ph2 SW PSC Direct		Common Intangible Plant	386,40
David Harkness						

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Witness	Budget Org ID	Project ID Project Nbr D.0001839.857 Purch PSCO Mtn MW Com		2019
avid Harkness	Customer and Innovation Customer and Innovation	D.0001839.857 Purch PSCO Mth MW Com D.0001839.863 Purch Active Dir HW LOC F		1,199,710 349
David Harkness	Customer and Innovation Customer and Innovation	D.0001839.863 Purch Active Dir HW LOC P D.0001839.865 Purch Host Int HW LOC PS		349
David Harkness				
David Harkness	Customer and Innovation	D.0001840.003 2017 Network Refresh PSC		(31,12)
David Harkness	Customer and Innovation	D.0001840.009 Purch 2017 Storage Ref PS		52,813
David Harkness	Customer and Innovation	D.0001840.025 Purch VOIP CM Net PSC	Routine Common General Plant	201,86
David Harkness	Customer and Innovation	D.0001840.033 Purch VOIP EL Net PSCO	Routine Electric General Plant	(1,93
David Harkness	Customer and Innovation	D.0001840.094 Corp Email Ref 2019/2022 S		55,25
David Harkness	Customer and Innovation	D.0001840.106 Purch Sec Camera HW PS		27,97
David Harkness	Customer and Innovation	D.0002001.013 Sailpoint Ph3 SW PSC-107		39,42
David Harkness	Customer and Innovation	D.0002002.006 NMS 1.12 Upgrade SW PS		(9,83
David Harkness	Customer and Innovation	D.0002003.013 2019 Oracle SW PSC-1074		1,586,67
David Harkness	Customer and Innovation	D.0002004.003 SAP Data Mart SW PSC-10		1,15
David Harkness	Customer and Innovation	D.0002005.008 Purch CDC HW Larimer PS		752
David Harkness	Customer and Innovation	D.0002008.003 Ent DataBase Security Ph2		18,35
David Harkness	Customer and Innovation	D.0002013.001 Purch WAN HW PSC-BSPF		1,268,112
David Harkness	Customer and Innovation	D.0002015.001 Purch-Satellite Network HW		742,329
David Harkness	Customer and Innovation	D.0002016.003 Purch T&D MPLS - Unplanr		156,98
David Harkness	Customer and Innovation	D.0002020.003 SAP Cont Improve SolMan		317,948
David Harkness	Customer and Innovation	D.0002021.003 Purch Facility IT Investment		86,29
David Harkness	Customer and Innovation	D.0002028.001 PSCO Renewable Connect		1,522,92
David Harkness	Customer and Innovation	D.0002028.006 Customer Identity Access S		88,58
David Harkness	Customer and Innovation	D.0002030.003 BUD-Automation&Orchestra		779,72
David Harkness	Customer and Innovation	D.0002033.003 Commodity Management Sy		393,63
David Harkness	Customer and Innovation	D.0002033.010 CommodityXL SW PSC -10		596,75
David Harkness	Customer and Innovation	D.0002034.003 CEC-TCPA Do Not Call SW		2,38
David Harkness	Customer and Innovation	D.0002037.018 CEC-Builders Call SW PSC		653,518
David Harkness	Customer and Innovation	D.0002043.003 Enterprise Learning Upgrad		464,602
David Harkness	Customer and Innovation	D.0002045.014 Operation Monitor SW PSC		1,563,64
David Harkness	Customer and Innovation	D.0002066.003 Bus Obj Ref SW PSC-1069		129
David Harkness	Customer and Innovation	D.0002067.007 Purch OSI Infra HW PSC	2/28/2019 Common General Plant	1,103,95
David Harkness	Customer and Innovation	D.0002072.003 Replace Meeting Planner S		14,62
David Harkness	Customer and Innovation	D.0002075.003 Storage Mgmt System SW I		225,02
David Harkness	Customer and Innovation	D.0002076.002 Purch Tapeless Data HW P		2,548,35
David Harkness	Customer and Innovation	D.0002081.003 Vegetatation Mgmt Crew Mg		988,67
David Harkness	Customer and Innovation	D.0002081.010 VMCM SW PSC-10714	12/31/2019 Electric Intangible Plant	327,58
David Harkness	Customer and Innovation	D.0002082.009 Purch Video Conf HW PSC	Routine Common General Plant	203,74
David Harkness	Customer and Innovation	D.0002084.010 Software Asset Mgmt SW F	SC-10729 9/27/2019 Common Intangible Plant	26,883
David Harkness	Customer and Innovation	D.0002084.019 Tririga Mobile SW PSC-107	30 2/20/2019 Common Intangible Plant	8,346
David Harkness	Customer and Innovation	D.0002084.026 Blue Prisim SW PSC-10731	5/20/2019 Common Intangible Plant	493,78
David Harkness	Customer and Innovation	D.0002084.033 RIS CREV SW PSC-10732	3/31/2019 Common Intangible Plant	124,718
David Harkness	Customer and Innovation	D.0002084.038 Purch RIS CREV Servers P	SC 5/31/2019 Common General Plant	111,620
David Harkness	Customer and Innovation	D.0002088.001 Purch Larimer Juniper Swite	hes HW P 4/20/2019 Common General Plant	1,784,05
David Harkness	Customer and Innovation	D.0002090.003 IT Service Request SW PS	C-10699 12/31/2020 Common Intangible Plant	27,00
David Harkness	Customer and Innovation	D.0002091.003 Data Analytics SW PSC	Routine Common Intangible Plant	616,71
David Harkness	Customer and Innovation	D.0002093.003 Purch Universal Printing HW	PSC 12/31/2019 Common General Plant	199,99
David Harkness	Customer and Innovation	D.0002097.006 UAST Ph1 SW PSC-10689	4/30/2019 Electric Intangible Plant	252,51
David Harkness	Customer and Innovation	D.0002097.011 Purch UAST1 HW LOC PS		167,94
David Harkness	Customer and Innovation	D.0002098.003 CyberArk PAM SW PSC-10		6,49
David Harkness	Customer and Innovation	D.0002099.006 Firewall Rule Mgmt SW PS0		16,90
David Harkness	Customer and Innovation	D.0002100.006 Private Cloud Infra SW PSC		429,60
David Harkness	Customer and Innovation	D.0002100.013 Private Cloud Service SW F		343,12
David Harkness	Customer and Innovation	D.0002100.020 Private Cloud Reg SW PSC		43
David Harkness	Customer and Innovation	D.0002100.025 Purch Private Cloud HW PS		925,50
David Harkness	Customer and Innovation	D.0002101.005 eGRC Ph3 SW PSC-10719	12/31/2019 Common Intangible Plant	17,92
David Harkness	Customer and Innovation	D.0002123.003 Purch Security Camera HW		575,00
David Harkness	Customer and Innovation	D.0002125.003 DR Tech SW PSC	12/31/2019 Common Intangible Plant	587,60
David Harkness	Customer and Innovation	D.0002129.006 Net Int Protect HW PSC	12/15/2018 Common General Plant	12,17
David Harkness	Customer and Innovation	D.0002134.003 DR End to End Auto SW PS		296,500
David Harkness	Customer and Innovation	D.0002135.003 Unix Config SW PSC	12/31/2019 Common Intangible Plant	293,80
David Harkness	Customer and Innovation	D.0002142.003 Mobile Device Mgmt SW PS		148,25
David Harkness	Customer and Innovation	D.0002143.003 Technology Lic SW PSC	6/30/2019 Common Intangible Plant	148,25
David Harkness	Customer and Innovation	D.0002162.003 Microsoft Core Server SW F		5,008
David Harkness	Customer and Innovation	D.0002165.002 Purch OT Monitor HW PSC	12/31/2018 Common General Plant	22,680
David Harkness	Customer and Innovation	D.0002166.006 SUM Total Upgrade SW PS		15,63
	Customer and Innovation	D.0002168.005 ESRI Landworks SW PSC-		30,670
David Harkness			0735 6/30/2019 Electric Intangible Plant	

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Witness	Budget Org ID		ct Nbr Desc Est ISD Func Class Descr	2019
David Harkness	Customer and Innovation	D.0002183.003 Sharepoint Fin Gov S		17,0
David Harkness	Customer and Innovation	D.0002184.001 IIB Lic ESB SW PSC		1,318,0
David Harkness	Customer and Innovation	D.0002185.005 Net Auto Platform SV		457,9
David Harkness	Customer and Innovation	D.0002199.005 CRS Voice Agent SW		13,3
Kyle Williams	Energy Supply	A.0001503.003 SSH0C- Rplc Dam Fl		(233,6
Kyle Williams	Energy Supply	A.0001504.009 TAH0C -Rplc Cascad	e Flow Line 10/28/2016 Electric Hydro Production Plant	
Kyle Williams	Energy Supply	A.0001504.029 TAH0C Land Exchange	ge Swap 3/1/2019 Electric Hydro Production Plant	26,0
Kyle Williams	Energy Supply	A.0001509.003 CCH0C -PM&E Imple	mentation 8/31/2019 Electric Hydro Production Plant	858,1
yle Williams	Energy Supply	A.0001509.076 CCH0C PM e Implem	entation 8/30/2019 Electric Intangible Plant	3,950,2
yle Williams	Energy Supply	A.0001509.500 CCH0C Emergent Fu		433,8
(yle Williams	Energy Supply	A.0001509.502 CCH0C-Cabin Creek		102,0
(yle Williams	Energy Supply	A.0001510.019 AMH0C Early Warn S		203,3
(yle Williams	Energy Supply	A.0001512.032 BLS1C 17 Replace S		38,8
Vile Williams	Energy Supply	A.0001512.033 BLS2C Replace Swite		94,2
vie Williams	Energy Supply	A.0001512.062 BLS0C 17 Switchyard		137,0
yle Williams	Energy Supply	A.0001512.065 BLS0C Reroute Fuel		34,6
yle Williams	Energy Supply	A.0001512.500 BLS Emergent Fund		235,8
vle Williams	Energy Supply	A.0001512.300 BES Enlergent 1 und		235,0
		A.0001521.007 GTH0C CI Lk Metro E		0,4
yle Williams	Energy Supply			
yle Williams	Energy Supply	A.0001527.004 RKM2C 14 SCR Cata		5,8
Cyle Williams	Energy Supply	A.0001527.030 RKM2C 16 Major Out		104,9
yle Williams	Energy Supply	A.0001527.048 RKM1C 18 U1 CT Pa		5,076,6
yle Williams	Energy Supply	A.0001527.062 RKM2C 18 Replace L		32,8
Syle Williams	Energy Supply	A.0001527.067 RKM1C 18 Gas Block		262,9
lyle Williams	Energy Supply	A.0001527.088 RKM0C 16 Barrier La		4
lyle Williams	Energy Supply	A.0001527.132 RKM3C 17 Replace L		147,4
lyle Williams	Energy Supply	A.0001527.135 RKM0C Blr Chem Inj		137,2
lyle Williams	Energy Supply	A.0001527.140 RKM0C Repl Compre		4,871,9
yle Williams	Energy Supply	A.0001527.179 RKM3C 18 STG AVR	Replacement 11/1/2018 Electric Other Production Plant	(5
yle Williams	Energy Supply	A.0001527.180 RKM1C 18 Replace A	TP 10/17/2019 Electric Other Production Plant	4,963,8
yle Williams	Energy Supply	A.0001527.182 RKM2C 17 Replace A	TP 11/19/2018 Electric Other Production Plant	69,5
yle Williams	Energy Supply	A.0001527.187 RKM2C 17 Evaporate	or Coil Replacemen 11/19/2018 Electric Other Production Plant	723,8
yle Williams	Energy Supply	A.0001527.188 RKM1C 19 Evaporate	or Coil Replacemen 10/21/2019 Electric Other Production Plant	1,629,5
yle Williams	Energy Supply	A.0001527.192 RKM0C 19 Aux Boile		197,1
vle Williams	Energy Supply	A.0001527.224 RKM0C Repl Valve A		138.3
lyle Williams	Energy Supply	A.0001527.500 RMC Emergent Fund		16,1
vle Williams	Energy Supply	A.0001535.033 FSV3C - U3 CEMS A		246,6
vie Williams	Energy Supply	A.0001535.035 FSV3C - U3 Exciter C		354,8
yle Williams	Energy Supply	A.0001535.065 FSV6C - U6 Comb Tu		28,9
yle Williams	Energy Supply	A.0001535.127 FSV2C - 18 Outage F		3,717,6
vle Williams	Energy Supply	A.0001535.127 FSV2C - 18 Outage F A.0001535.217 FSV4C Repl U4 CEM		216,7
lyle Williams	Energy Supply	A.0001535.220 FSV5C GSU Bushing		70,0
yle Williams	Energy Supply	A.0001535.500 FSV Emergent Fund		487,0
yle Williams	Energy Supply	A.0001538.008 CRG0C - Yampa Cap		(8,5
yle Williams	Energy Supply	A.0001538.009 CRG0C - Yampa Cap		434,5
yle Williams	Energy Supply	A.0001544.007 CAM0C Channel A R		2,1
lyle Williams	Energy Supply	A.0001546.120 CHR0C Solid Waste		361,4
yle Williams	Energy Supply	A.0001546.137 CHR0C 17 Training N		60,4
yle Williams	Energy Supply	A.0001546.500 CHR Emergent Fund		643,0
yle Williams	Energy Supply	A.0001548.001 PSCo Wind-Rush Cre	ek 10/31/2018 Electric Other Production Plant	119,2
yle Williams	Energy Supply	A.0001548.002 Rush Creek-Xmsn Se	rving Generation 8/1/2018 Electric Transmission Plant	2,2
yle Williams	Energy Supply	A.0001548.003 Rush Creek-Sub Serv	ring Generation 10/31/2018 Electric Transmission Plant	308,5
yle Williams	Energy Supply	A.0001548.004 Rush Creek-Land & L	and Rights 10/31/2018 Electric Other Production Plant	34,9
yle Williams	Energy Supply	A.0001552.015 PAW1C - U1 Electro-		276,1
yle Williams	Energy Supply	A.0001552.095 PAW1C 19 Coal Mill		211,3
yle Williams	Energy Supply	A.0001552.120 PAW Gen Stator Lea		320.1
yle Williams	Energy Supply	A.0001552.120 PAW Cell Stato Lea		201,6
yle Williams	Energy Supply	A.0001552.147 PAW1C Generator St		2,963,2
yle Williams	Energy Supply	A.0001552.147 PAWTC Generator S A.0001552.168 PAW1C Inst Calcium		2,903,2
yle Williams				
	Energy Supply	A.0001552.182 PAW1C Replace Ger		44,3
yle Williams	Energy Supply	A.0001552.184 PAW1C Reverse Air		404,6
lyle Williams	Energy Supply	A.0001552.186 PAW1C Turbine Cros		471,6
yle Williams	Energy Supply	A.0001552.189 PAWU1 SCR Cat Re		5,127,9
(yle Williams	Energy Supply	A.0001552.206 PAW0C "L" Pond Sta		50,3
(yle Williams	Energy Supply	A.0001552.209 PAW1C Baghouse B		3,107,6
	Energy Supply	A.0001552.213 PAW1C Boiler Feed I	Provide the second seco	324,4
Kyle Williams	Lifeigy Supply	A.0001332.213 1 AWTO Doller 1 660 1	Pump Overhaul 5/30/2019 Electric Steam Production Plant	524,4

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Witness Kyle Williams	Budget Org ID	Project ID	Project Nbr Desc PAW1C Rewind FD Fan Motors	Est ISD Func Class Descr 5/31/2019 Electric Steam Production Plant	2019 516,1
vie villiams vie Williams	Energy Supply Energy Supply		PAW1C Rewind FD Fan Motors PAW Emergent Fund -Steam prod	S/31/2019 Electric Steam Production Plant Routine Electric Steam Production Plant	516, 707,6
kyle Williams			VAL6C -Gen ARVR Protect Relaying	11/29/2017 Electric Other Production Plant	707,6
vie Williams	Energy Supply Energy Supply		VALOC CCR Monitoring Wells	10/31/2019 Electric Other Production Plant	269,9
Kyle Williams	Energy Supply		VAL6C -V6 Remote Control	12/21/2017 Electric Other Production Plant	()
Kyle Williams	Energy Supply		VALOC -CCR Rule	1/27/2018 Electric Steam Production Plant	(3,1
Kyle Williams	Energy Supply		VAL Emergent Fund -Other prod	Routine Electric Other Production Plant	104,7
Kyle Williams	Energy Supply		ZUN Emergent Fund -Steam prod	Routine Electric Steam Production Plant	9,4
Kyle Williams	Energy Supply		COMNCC HART & FIELD BUS COM	12/20/2018 Electric Steam Production Plant	
Kyle Williams	Energy Supply		Comanche Repl Brkr 5407	11/30/2017 Electric Transmission Plant	4
(yle Williams	Energy Supply		C70NCC Diesal Fire Pump Eng Repl	1/30/2018 Electric Steam Production Plant	
(yle Williams	Energy Supply		COM2C Gas Analyzers	4/4/2019 Electric Steam Production Plant	234,6
Syle Williams	Energy Supply		COMNC ASH DISPOSAL CELL2 PHAS	12/9/2021 Electric Steam Production Plant	
yle Williams	Energy Supply		COM3C 3B Sootblow Comp Cap Rebuild	10/21/2019 Electric Steam Production Plant	488,1
yle Williams	Energy Supply		C703C U3 316B RULE COMPLIANCE	12/15/2018 Electric Steam Production Plant	3
yle Williams	Energy Supply		C703C CLARIFIER INSTRUMENTATION	10/5/2018 Electric Steam Production Plant	3,5
yle Williams	Energy Supply		COM1C REP 4160V PROTECTIVE REL	11/30/2017 Electric Steam Production Plant	(1,0
yle Williams	Energy Supply	A.0001583.227	COMOC REP U1&2 STARTUP TRANSF	9/27/2019 Electric Steam Production Plant	1,496,5
yle Williams	Energy Supply	A.0001583.272	COM3C REP EVERGREEN1_U3 SW & H	7/19/2017 Electric Steam Production Plant	7,8
yle Williams	Energy Supply	A.0001583.427	COMNC REP POTABLE WATER SKID	4/30/2017 Electric Steam Production Plant	
yle Williams	Energy Supply	A.0001583.437	COM1C COAL MILL REBUILDS	10/31/2019 Electric Steam Production Plant	913,7
vle Williams	Energy Supply		COM Emergent Fund -Steam prod	Routine Electric Steam Production Plant	462.9
yle Williams	Energy Supply	A.0001583.506	COMNC Emergent Fund-Steam Prod	1/1/2024 Electric Steam Production Plant	60,-
/le Williams	Energy Supply		SER-0-C-CHM-Hayden Instrum Ini	8/27/2017 Electric Steam Production Plant	,
vle Williams	Energy Supply		HAS2C-2D Coal Mill Overhaul	5/23/2019 Electric Steam Production Plant	152.
yle Williams	Energy Supply		HAS Emergent Fund -Steam prod	Routine Electric Steam Production Plant	402,
/le Williams	Energy Supply		CHR6C 18 U6 HGP Parts Inst	12/26/2018 Electric Other Production Plant	402,
le Williams	Energy Supply		CHR5C HGP Parts Install	5/7/2019 Electric Other Production Plant	12,230,
le Williams			Chevenne Ridge Wind Land & Land Rts	6/29/2019 Electric Other Production Plant	12,230,
	Energy Supply				
/le Williams	Energy Supply		CCH0C-CAP Tool Blanket	Routine Electric General Plant	3,
yle Williams	Energy Supply		PAW0C Capital Tools	Routine Electric General Plant	2,
yle Williams	Energy Supply		SER0- MPB- Tool Upgr	Routine Electric General Plant	(
yle Williams	Energy Supply		SER-CHM-Instrumentation CO Lab	Routine Electric General Plant	(7,
yle Williams	Energy Supply		COMNC CAP Tools and Equipment	Routine Electric General Plant	1,
yle Williams	Energy Supply		HASCC-Tools & Equip	Routine Electric General Plant	
yle Williams	Energy Supply		RCW0C: Furniture & Tools	Routine Electric General Plant	182,
aniel Brown	Operations Services		Work and Asset Phase 1SW PSCO	12/31/2017 Common Intangible Plant	77,
aniel Brown	Operations Services		SAP Financial Mgmt PSCO	2/28/2019 Common Intangible Plant	2,156,
aniel Brown	Operations Services		Customer Mgmt PSCO	12/31/2018 Common Intangible Plant	296,
aniel Brown	Operations Services	D.0001787.013	SAP S&O SW Rel 19 PSCO-10733	12/31/2019 Common Intangible Plant	8,185,
nad Nickell	Distribution Operations	A.0005518.108	Install Distribution Automatio	Routine Electric Distribution Plant	(244,
had Nickell	Distribution Operations	A.0005521.178	Install IVVO systems in variou	Routine Electric Distribution Plant	151,
had Nickell	Distribution Operations	A.0005568.001	Dist Grid Mod AMI	Routine Electric Distribution Plant	13,
had Nickell	Distribution Operations		ADMS - AGIS - Dist - PSCo	Routine Electric Distribution Plant	1,244,
had Nickell	Distribution Operations		GIS Cleanup for ADMS - PSCO 2019	12/31/2019 Electric Intangible Plant	7,034,
had Nickell	Distribution Operations		FAN-PSC Field Area Network - CLOSED	Routine Electric Distribution Plant	3,
nad Nickell	Distribution Operations		PSC Substation FAN Installation	Routine Electric Distribution Plant	149,
had Nickell	Distribution Operations		PSC - FAN - Dist WISUN Blanket	Routine Electric General Plant	10,968,
nad Nickell	Distribution Operations		Dist AGIS AMI - PSCo	Routine Electric Distribution Plant	9,849,
nad Nickell	Distribution Operations		AGIS PSC AMI Meter Farm Equipment	2/28/2018 Electric General Plant	258,
nad Nickell	Distribution Operations		PSC Install Distribution Automation	Routine Electric Distribution Plant	10,594,
had Nickell			FLISR - Comm - Dist Blanket		
	Distribution Operations				7,094,
nad Nickell	Distribution Operations		IVVO Subs Communication PSCo	Routine Electric General Plant	1,267,
had Nickell	Distribution Operations		IVVO Subs Equipment PSCO	Routine Electric Distribution Plant	2,500,
had Nickell	Distribution Operations		Install DVO Systems PSCo AGIS	Routine Electric Distribution Plant	20,285,
nad Nickell	Distribution Operations		AGIS - Integrated Testing Lab	9/30/2018 Electric General Plant	276,
avid Harkness	Customer and Innovation		ADMS SW PSCO	12/31/2019 Electric Intangible Plant	42,241,
avid Harkness	Customer and Innovation		Purch ADMS EL Net Server LOC PSCO	12/31/2019 Electric General Plant	9,949,
avid Harkness	Customer and Innovation		ADMS-BS-Lookout-Workstation	3/31/2019 Electric General Plant	26,
avid Harkness	Customer and Innovation	D.0001723.038	ADMS-BS-PDC-Workstation	3/31/2019 Electric General Plant	78,
avid Harkness	Customer and Innovation	D.0001723.043	ADMS-BS-MDC-Workstation	3/31/2019 Electric General Plant	7,
avid Harkness	Customer and Innovation		Purch FAN Englewood HW PSCO	Routine Common General Plant	16,
avid Harkness	Customer and Innovation		Purch FAN Net CM COMM PSCO	Routine Common General Plant	14,473,
avid Harkness	Customer and Innovation		Purch FAN WISUN (Blanket) HW PSCO	Routine Common General Plant	3,021,
avid Harkness	Customer and Innovation		AGIS Advanced Metering SW PSCO	Routine Electric Intangible Plant	17,878,
avid Harkness	Customer and Innovation	D.0001901 034	Purch AMI Server HW PSC	12/31/2019 Electric General Plant	3,270,

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Witness	Budget Org ID	Project ID	Project Nbr Desc	Est ISD	Func Class Descr	2019
David Harkness	Customer and Innovation	D.0001902.031	Purch AGIS FLISR EI Comm PSC	Routine	Electric General Plant	1,484,948
David Harkness	Customer and Innovation	D.0001904.006	AGIS Integrated Volt Var (IVVO) SW	Routine	Electric Intangible Plant	3,716,490
David Harkness	Customer and Innovation	D.0001904.031	Purch AGIS IVVO EI Comm PSC	Routine	Electric General Plant	4,529,936
David Harkness	Customer and Innovation	D.0001904.035	Purch IVVO GEMS HW PSCO	12/31/2018	B Electric General Plant	443
David Harkness	Customer and Innovation	D.0001907.307	AGIS-Integrated Testing Lab Facilit	9/30/2018	3 Common General Plant	11,681

610,491,253