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APPLICATION OF EL PASO § BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE § OF
RATES § ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

TABLE OF CONTENTS

JULY 29, 2021

CEP 6-1	2
CEP 6-2	67
CEP 6-3	70
CEP 6-4	78
CEP 6-5	80
CEP 6-6	83
CEP 6-7	86
CEP 6-8	87
CEP 6-9	89
CEP 6-10	91
CEP 6-11	93
CEP 6-12	96
CEP 6-13	101
CEP 6-14	132
CEP 6-15	134
CEP 6-16	135
CEP 6-17	136
CEP 6-18	192
CEP 6-19	193
CEP 6-20	196
CEP 6-21	199
CEP's 6th Confidentiality Statement.....	201

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CEP 6-1:

Please provide electronic files with underlying data and calculations supporting all tables, charts and exhibits included in the direct testimonies of EPE witnesses Olson, Hawkins, Doyle and Horton.

RESPONSE:

See CEP 6-1, Attachments 1 through 4. CEP 6-1, Attachments 1 through 3 are being sponsored by El Paso Electric Company ("EPE") witness Todd A. Horton. R. Clay Doyle sponsors CEP 6-1, Attachment 4. EPE witnesses J Kyle Olson and David C. Hawkins have previously provided all responsive documents.

Preparer: Judith M. Parsons

Title: Senior Regulatory Case Manager

Sponsor: R. Clay Doyle

Title: Vice President – Transmission &
Distribution

Todd A. Horton

Senior Vice President – Site Operations
with Arizona Public Service Company

EL PASO ELECTRIC COMPANY
RATE BASE ADDITIONS
PALO VERDE CAPITAL IMPROVEMENTS
FOR THE PERIOD OCTOBER 1, 2016 THROUGH DECEMBER 31, 2020

Work Order	Work Order Description	Rate Base Additions	Left B	Right A	Use
GP0095150018	WRF GF FILTER MEDIA - 2015	128,025	WRF GF	150018	150018
GP0093190099	VOLTAGE RELAY REPL 3R21-B	48,843	VOLTAG	190099	190099
GP0094190172	VEHICLE LEASE BUYOUTS - 2019	5,429	VEHICL	190172	190172
GP0094180250	VEHICLE LEASE BUYOUT 2018	4,405	VEHICL	180250	180250
GP0093190076	VALVE REPLACEMENTS 2019 U3	364,218	VALVE	190076	190076
GP0092180091	VALVE REPLACEMENT 2018	51,532	VALVE	180091	180091
GP0091190071	TURBINE VALVE REPLACEMENTS 2019 U1	99,812	TURBIN	190071	190071
GP0094180052	SWMS BRIDG STRAT FORMS UPGR	116,431	SWMS B	180052	180052
GP0094170058	SWMS BRID STRATEGY ORAC REPO	45,303	SWMS B	170058	170058
GP0091180212	STATION BATTERY REPLACEMENTS	2,881	STATIO	180212	180212
GP0092180120	STARTUP CHAN DETCR REPL 2R21	23,286	STARTU	180120	180120
GP0094190077	SITE TOOLS & EQUIPMENT 2019	192,699	SITE T	190077	190077
GP0092180089	RCP SEAL REPLACEMENT - 2R21	35,706	RCP SE	180089	180089
GP0092180034	PUMP REPLACEMENTS 2018	168,452	PUMP R	180034	180034
GP0093180173	PAMU AIR HANDLING UNIT REPLACEMENT	30,556	PAMU A	180173	180173
GP0091540001	PALO VERDE U4 TRAILING CHARGES	59,319	PALO V	540001	540001
GP0091520001	PALO VERDE U2 TRAILING CHARGES	(5)	PALO V	520001	520001
GP0094180227	OCS PI SERVER REPLACEMENT	7,796	OCS PI	180227	180227
GP0094100095	NRC'S CYBER SECURITY REGULATION	(126)	NRC'S	100095	100095
GP0094190097	NETWORK UPGRADE PROGRAM 19	23,314	NETWOR	190097	190097
GP0092180043	MOTOR REPLACEMENTS 2018	77,518	MOTOR	180043	180043
GP0094180050	LIGHT VEHICLE REPLACEMENT	58,588	LIGHT	180050	180050
GP0094190166	LASER PRINTER - SUPPLY CHAIN	4,483	LASER	190166	190166
GP0094180244	HEAT EXCH ECT ANLYSIS SOFTWARE	3,223	HEAT E	180244	180244
GP0094170007	FILER HEAD REPLACEMENT	16,882	FILER	170007	170007
GP0094180234	FEA SOFTWARE	17,134	FEA SO	180234	180234
GP0092190136	FACILITIES MINOR PROJECTS 2019 U2	15,458	FACILI	190136	190136
GP0095180160	FACILITIES MINOR PROJECTS COMMON &	4,173	FACILI	180160	180160
GP0091190024	CW PIPELINE REP -2019	487,299	CW PIP	190024	190024
GP0091190141	COIL STACK REPLACEMENT 1R21	92,773	COIL S	190141	190141
GP0094180233	COATERS AIR COMPRES RPLCMT	26,807	COATER	180233	180233
GP0095220085	CAUSTIC STORAGE TANK REPLACEMENT	209,950	CAUSTI	220085	220085
GP0094180220	AUTO SHOP ROLL UP DOOR REPL	5,009	AUTO S	180220	180220
GP0092180251	125V DC CIRCB BREAKER REPL U2	6,594	125V D	180251	180251
GP0094180036	MAIN TRAN NEW PURCH AND REPL	1,079,576	MAIN	180036	180036
GP0094190162	BULK CHEM STORAGE CNTAINRS	4,251	BULK	190162	190162
GP0094180214	BUILD C NCC UPS BATT REPLA	15,929	BUILD	180214	180214
GP0095180184	BREAKER LIFTING MECHANISMS REPL	14,735	BREAK	180184	180184
GP0092240010	240010 ACID TANK REPLACEMENT U2	139,079	240010	240010	240010
GP0094200287	200287 SCORE	145,460	200287	200287	200287
GP0095200286	200286 LIME SLURRY TANK REPLACEMENT	26,927	200286	200286	200286
GP0092200283	200283 EMERGENT RCP MOTR REPLACE U2	829,628	200283	200283	200283
GP0093200276	200276 COB HEAT TRACE CONTROL U3	19,899	200276	200276	200276
GP0092200275	200275 COB HEAT TRACE CONTROLLER U2	12,372	200275	200275	200275
GP0091200274	200274 COB HEAT TRACE CONTROLLER U1	13,582	200274	200274	200274
GP0093200264	200264 RCP SEAL REPLACEMENT U3 1B	181,470	200264	200264	200264
GP0093200262	200262 MINOR MATERIAL PRJCT-2020 U3	9,646	200262	200262	200262
GP0092200261	200261 Minr Mterial Prjct - 2020 U2	36,885	200261	200261	200261
GP0091200260	200260 Minor Mtrls Prjcts-2020 U1	79,364	200260	200260	200260
GP0094200259	200259 Cap Spare Stator Cooling W	14,609	200259	200259	200259
GP0094200254	200254 Wide Mdlar Offc Spce Prchas	87,701	200254	200254	200254
GP0093200249	200249 PUMP REPLACEMENTS U3 2020	12,576	200249	200249	200249
GP0093200244	200244 VALVE REPLACEMENTS U3 2020	105,330	200244	200244	200244
GP0092200243	200243 I&C & Ektcl 2R22 Out 2020	75,112	200243	200243	200243
GP0093200241	200241 I&C & ELECTRICAL ONLINE 2020	78,189	200241	200241	200241
GP0092200240	200240 I&C & ELECTRICAL ONLINE 2020	87,600	200240	200240	200240
GP0091200239	200239 I&C ELECTRICAL ONLINE 2020	103,546	200239	200239	200239
GP0095200233	200233 WR MINOR PROJECTS 2020	25,575	200233	200233	200233
GP0095200232	200232 WR VALVE REPLACEMENTS 2020	31,177	200232	200232	200232
GP0095200231	200231 WR RO MEMBRANE REPL 2020	23,218	200231	200231	200231
GP0095200229	200229 WR BREAK REBUILD SPRING 2020	6,962	200229	200229	200229
GP0095200228	200228 WR I&C EQUIPMENT REPL 2020	40,339	200228	200228	200228
GP0095200227	200227 WR SITE TOOL & EQUIPMNT 2020	11,261	200227	200227	200227
GP0093200214	200214 CIRCUIT BREAKER REPL U2 2020	38,441	200214	200214	200214
GP0091200213	200213 CIRCUIT BREAKER REPL U1 2020	398,573	200213	200213	200213
GP0091200212	200212 CIRCUIT BREAKER REPL U2 2020	49,329	200212	200212	200212
GP0092200166	200166 VOLTAGE RELAY REPL 2R22-A	39,947	200166	200166	200166
GP0092200164	200164 VALVE REPLACEMENTS U2 2020	246,230	200164	200164	200164
GP0092200163	200163 TURBINE VALVES U2 2020	71,542	200163	200163	200163
GP0092200161	200161 RCP Seal Replacement U2 2020	74,004	200161	200161	200161
GP0092200155	200155 SERVIC VESSEL RELINE U2 2020	190,316	200155	200155	200155
GP0092200152	200152 STATION BATTERY REPL U2 2020	7,519	200152	200152	200152
GP0091200150	200150 VALVE REPLACEMENTS U1 2020	550,496	200150	200150	200150
GP0092200065	200065 CT Life Extension 2020 U2	1,046,105	200065	200065	200065
GP0094200062	200062 DATA ANALYTICS - 2019	91,889	200062	200062	200062
GP0091200044	200044 COLNG TWR LIFE EXTNSION 1R22	1,467,414	200044	200044	200044
GP0095200043	200043 WRSS PIPELINE 2020	749,402	200043	200043	200043
GP0091200028	200028 LP FOWATER HEATER REPL U1R22	1,645,657	200028	200028	200028
GP0092200021	200021 FAC MOD REPLACE U2 & U1 2020	9,395	200021	200021	200021
GP0092200019	200019 CW PIPELINE REP -2020	553,074	200019	200019	200019
GP0092200018	200018 PUMP REPLACEMENTS U2 2020	158,434	200018	200018	200018
GP0092200017	200017 Motor Replacements U2 2020	43,531	200017	200017	200017
GP0091200015	200015 MAIN GNRTR STATOR REWIND	3,934,833	200015	200015	200015
GP0092200001	200001 FIXED IN-CORE DETECTORS 2R22	454,758	200001	200001	200001
GP0094190283	190283 Alpha/Beta Smple Cntr Mchns	13,390	190283	190283	190283
GP0094190232	190232 SCRTY STATION CHAIRS CAS/SAS	1,646	190232	190232	190232
GP0095190230	190230 WRSS PIPELINE AT HUB WEST	(3,872)	190230	190230	190230
GP0093190229	190229 COIL STACK REPLACEMENT 3R21	57,333	190229	190229	190229
GP0095190228	190228 45 ACRE RESVR INLET STRTURE	464,736	190228	190228	190228
GP0095190227	190227 RO BRNE SYTM PIPING REPLACE	172,028	190227	190227	190227
GP0095190226	190226 ATAC ABSORP SPECTROPHOTOMETR	4,659	190226	190226	190226
GP0095190225	190225 VAPORIZER & REFRGRTN REPLACE	14,653	190225	190225	190225
GP0094190223	190223 TEMPO SWMS IMPROVEMENTS	52,191	190223	190223	190223
GP0094190220	190220 FUEL SHIPPING CNTNER UPENDER	40,579	190220	190220	190220
GP0094190219	190219 2019 GENERATOR REPLACEMENT	6,582	190219	190219	190219
GP0095190213	190213 CHEM PROD BUILDING WEST R	8,620	190213	190213	190213
GP0094190212	190212 SHRNK WRAP MACHINE SPLY CHAIN	4,107	190212	190212	190212
GP0091190210	190210 MAIN GENER FLEX LINKS REPL	143,781	190210	190210	190210
GP0093190208	190208 I&C & ELECTRICAL 19 OUTAGE	108,239	190208	190208	190208
GP0091190207	190207 I&C & ELECTRICAL 19 OUTAGE	74,577	190207	190207	190207
GP0093190206	190206 I&C ELECTRICAL ONLINE 19 U3	91,529	190206	190206	190206

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PALO VERDE CAPITAL IMPROVEMENTS
FOR THE PERIOD OCTOBER 1, 2016 THROUGH DECEMBER 31, 2020

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GP0092190205	190205 I&C AND ELECTRICAL ONLINE 19	62,821	190205	190205	190205
GP0091190204	190204 I&C AND ELECTRICAL ONLINE 19	75,167	190204	190204	190204
GP0095190203	190203 SILICA ANALYZER REPLACEMENT	11,345	190203	190203	190203
GP0091190202	190202 RCP MTR REPLACEMENT 1A 1R22	909,850	190202	190202	190202
GP0095190201	190201 WRSS PIPELINE - DEVELOPER W/O	102	190201	190201	190201
GP0095190200	190200 WR BREAKER REBUILDS 2019	15,096	190200	190200	190200
GP0094190199	190199 SWITCHYARD SERVICE POWER UPG	41,137	190199	190199	190199
GP0093190193	190193 MINOR MODIFICATIONS 2019	457	190193	190193	190193
GP0092190192	190192 MINOR MODIFICATIONS 2019	21,041	190192	190192	190192
GP0091190191	190191 MINOR MODIFICATIONS 2019	61	190191	190191	190191
GP0090190190	190190 FORKLIFT REPLACEMENTS - 2019	58,999	190190	190190	190190
GP0094190186	190186 CHEMISTRY LAB TEST EQUIP 19	26,659	190186	190186	190186
GP0094190185	190185 SECURITY SHREDDER REPL 2019	4,386	190185	190185	190185
GP0094190183	190183 1C GSI CONTROL CABINET REPL	43,157	190183	190183	190183
GP0095190182	190182 WR MINOR PROJECTS 2019	16,112	190182	190182	190182
GP0095190181	190181 WR BREAKER REBUILDS 2019	15,863	190181	190181	190181
GP0094190180	190180 PV INFORMATION TECH EQUIP	178,195	190180	190180	190180
GP0095190178	190178 LANDFILL EXPANSION	103,059	190178	190178	190178
GP0093190175	190175 CIRCUIT BREAKER REBLDS OR REPL	13,368	190175	190175	190175
GP0092190174	190174 CIRC BREAKER REBUILDS OR REPL	48,363	190174	190174	190174
GP0091190173	190173 CIRC BREAKER REBUILDS OR REPL	79,441	190173	190173	190173
GP0095190171	190171 WR VALVE REPLACEMENTS 2019	21,746	190171	190171	190171
GP0095190170	190170 ION EXCHANGE RESIN CHANGE OUT	31,093	190170	190170	190170
GP0095190169	190169 WR Tools & Equipment 2019	38,440	190169	190169	190169
GP0092190168	190168 VALVE REPLACEMENTS 2019	42,005	190168	190168	190168
GP0095190167	190167 CAP SPARE THICKENER DRIVE	27,396	190167	190167	190167
GP0094190163	190163 RAMS SERVER REPLACEMENT	2,541	190163	190163	190163
GP0091190158	190158 SULFURIC ACID TANK REPL U1B	102,891	190158	190158	190158
GP0094190153	190153 DSK NETWORK-NCC/E EQUIP ROOM	19,235	190153	190153	190153
GP0092190146	190146 EMRNCY LIGHTING BTRYR REPLACE	3,566	190146	190146	190146
GP0094190144	190144 AUXILIARY STM TUNNEL UPGRADE	77,847	190144	190144	190144
GP0094190138	190138 FACILITIES MINOR PROJECT 2019	104,986	190138	190138	190138
GP0093190137	190137 FACILITIES MINOR PROJ 2019	9,344	190137	190137	190137
GP0095190133	190133 WR LAB INSTRUMENT REPL	16,027	190133	190133	190133
GP0093190121	190121 SECONDARY VESEL RUINE U3 2019	113,372	190121	190121	190121
GP0091190120	190120 SEC VESSEL RELINE U1 2019	104,902	190120	190120	190120
GP0091190117	190117 NORMAL SERVICE ESSEN SAFE	219,902	190117	190117	190117
GP0091190116	190116 FACILITIES MINOR PROJ 19 U1	21,130	190116	190116	190116
GP0094190113	190113 HVAC SMALLER THAN 25 TON 2019	12,093	190113	190113	190113
GP0091190098	190098 VOLTAGE RELAY REPLACEMENT	45,915	190098	190098	190098
GP0094190096	190096 TRANSFORMER CONTROL CABINET	33,026	190096	190096	190096
GP0093190082	190082 EMRNCY LIGHTING BATTERY REPLACE	3,985	190082	190082	190082
GP0091190081	190081 STATION BATTERY REPLACEMENT	24,431	190081	190081	190081
GP0091190075	190075 VALVE REPLACEMENTS 2019	448,722	190075	190075	190075
GP0093190074	190074 RCP SEAL REPLACEMENT - 3R21	65,952	190074	190074	190074
GP0091190073	190073 RCP SEAL REPLACEMENT - 1R21	34,797	190073	190073	190073
GP0093190072	190072 TRBNE VLVE REPLACEMENT 2019 U3	(16,163)	190072	190072	190072
GP0094190066	190066 Microsoft License Fees 2019	1,318,662	190066	190066	190066
GP0095190057	190057 WRSS PIPELINE 2019	368,066	190057	190057	190057
GP0093190052	190052 MAIN CONDENSER EXP JT REPL	17,185	190052	190052	190052
GP0094190051	190051 Vehicle Replacement - 2019	459,424	190051	190051	190051
GP0094190043	190043 CONCRETE & PAVING - 2019	122,394	190043	190043	190043
GP0093190040	190040 COOLING TOWER LIFE EXTEN 3R21	1,627,161	190040	190040	190040
GP0091019036	190036 PUMP REPLACEMENTS 2019 U1	101,962	190036	190036	190036
GP0093190035	190035 PUMP REPLACEMENTS 2019 U3	215,594	190035	190035	190035
GP0092190034	190034 MOTOR REPLACEMENTS 2019 U2	20,735	190034	190034	190034
GP0093190033	190033 MOTOR REPLACEMENTS 2019 U3	272,584	190033	190033	190033
GP0092190023	190023 PUMP REPLACEMENTS 2019	25,013	190023	190023	190023
GP0091190022	190022 MOTOR REPLACEMENTS 2019	247,452	190022	190022	190022
GP0093190017	190017 MAIN GNRTR STATOR REWIND	3,939,847	190017	190017	190017
GP0095190012	190012 WASTE THICKENER REFURBISHMENT	55,409	190012	190012	190012
GP0094180249	180249 2019 RENTAL COMPRESSOR	3,229	180249	180249	180249
GP0094180246	180246 FLX BLDNG B&C CNCRTE WALL JO	5,735	180246	180246	180246
GP0094180243	180243 CRITICAL DIGITAL ASSET SW	2,323	180243	180243	180243
GP0094180241	180241 OSF CHILLER REPLACEMENT	34,590	180241	180241	180241
GP0094180239	180239 INFO TECHNOLOGY (IT) KIOSK S	6,700	180239	180239	180239
GP0092180238	180238 EXPANSION JOINT REPL 2R21	38,991	180238	180238	180238
GP0094180236	180236 LARGE ELECTRIC MOTOR REWIND	123,170	180236	180236	180236
GP0094180231	180231 FIRING RANGE TARGET SYSTEM R	26,656	180231	180231	180231
GP0093180223	180223 MAIN TRANSFORMER HYB REPL	39,685	180223	180223	180223
GP0093180222	180222 COIL STACK REPLACEMENT	73,408	180222	180222	180222
GP0093180216	180216 CIRCUIT BREAKER REPLACEMENTS	92	180216	180216	180216
GP0093180211	180211 QD BTRYR REPLCMNT U3	27,568	180211	180211	180211
GP0092180210	180210 QD BTRYR REPLCMNT U2	23,373	180210	180210	180210
GP0091180209	180209 QD BATTERY REPLACEMENTS U1	28,358	180209	180209	180209
GP0094180204	180204 VMWARE ESXI HOSTS REPL	7,956	180204	180204	180204
GP0092180201	180201 NRMAL CHLLR REPLCMNT U2	1,417,583	180201	180201	180201
GP0092180197	180197 CIRC WATER D MOT & PMP REPL	56,279	180197	180197	180197
GP0095180193	180193 PVWR TAG ENGRAVING MACHINE	2,804	180193	180193	180193
GP0095180192	180192 DW ACID DAY TANK REPL	14,216	180192	180192	180192
GP0094180188	180188 SOCA CABLE REPLACEMENT	402,272	180188	180188	180188
GP0095180187	180187 WR PORTABLE TURBINE PUMP RPL	2,210	180187	180187	180187
GP0095180186	180186 WR LED LIGHTING REPLACEMENT	38,740	180186	180186	180186
GP0094180181	180181 SOLID STATE STGE DRIVE REPL	55,467	180181	180181	180181
GP0094180179	180179 FOUR-FACE CAMERA REPL	97,178	180179	180179	180179
GP0092180172	180172 PAMU AIR HANDLING UNIT REPLCMNT	19,526	180172	180172	180172
GP0094180168	180168 LRG HVAC REPLACEMENTS - 2019	628	180168	180168	180168
GP0094180165	180165 HVAC SMALLER THAN 25 TONS	15,814	180165	180165	180165
GP0094180159	180159 FACILITIES MINOR PROJ COMMON	134,592	180159	180159	180159
GP0093180158	180158 FACILITIES MINOR PROJ-2018	325	180158	180158	180158
GP0092180157	180157 FACILITIES MINOR PROJ-2018	45,706	180157	180157	180157
GP0091180156	180156 FACILITIES MINOR PROJ-2018	18,065	180156	180156	180156
GP0094180155	180155 VEHICLES-COMMUTER VANS REPL	129,231	180155	180155	180155
GP0094180154	180154 VHCLS-WRF SLUDGE VHCIL RPL	19,606	180154	180154	180154
GP0092180147	180147 NS TRANSFORMER REPL	215,743	180147	180147	180147
GP0094180142	180142 FOUR WINDS SFWR REPL	39,662	180142	180142	180142
GP0094180141	180141 VERINT PLT MONITORING SYSTEM	16,824	180141	180141	180141
GP0094180140	180140 STAT REPLACEMENT	18,747	180140	180140	180140
GP0094180136	180136 SWMS ENCRYPTION	62,627	180136	180136	180136
GP0094180135	180135 P6 UPGRADE	9,732	180135	180135	180135
GP0092180131	180131 ELEVATOR REPL-OPERTN SUPPLY	40,923	180131	180131	180131
GP0091180130	180130 ELEVATOR REPL-OPERTN SUPPLY	45,615	180130	180130	180130
GP0093180127	180127 EXPANSION JOINTS 2018	9,016	180127	180127	180127

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GP0093180122	180122 RCP PROTECTIVE RELAY	15,785	180122	180122	180122
GP0094180118	180118 XFMR CNTRL CABINET REPL	50,932	180118	180118	180118
GP0093180117	180117 XFMR CTRL CABINET REPL	32,407	180117	180117	180117
GP0093180115	180115 SPT FUEL BORATED INSRTS	894,133	180115	180115	180115
GP0094180111	180111 ADVANCE DATA ANALYTICS-PH 2	105,388	180111	180111	180111
GP0094180110	180110 ADVANCE DATA ANALYTICS PH 1	76,887	180110	180110	180110
GP0093180109	180109 GSU 3B BUSHING REPL	82,234	180109	180109	180109
GP0094180108	180108 START-UP XFMR X02 HV8 REPL	135,777	180108	180108	180108
GP0094180104	180104 BUSINESS NTWK SWITCH/RTR 2018	66,869	180104	180104	180104
GP0093180102	180102 STM GNRTR DISPERSANT APPLICA	318,609	180102	180102	180102
GP0093180100	180100 MAIN GENERATOR HV8	137,196	180100	180100	180100
GP0092180099	180099 SEC VESSEL RELINE U2 2018	81,131	180099	180099	180099
GP0093180098	180098 SECONDARY VESSEL RELINE	58,014	180098	180098	180098
GP0092180096	180096 STN BTTRY RPLCMNT U2	1,983	180096	180096	180096
GP0094180093	180093 SECURITY CAMERA REPL 2018	52,057	180093	180093	180093
GP0094180092	180092 SITE TOOLS & EQUIPMENT 2018	160,629	180092	180092	180092
GP0093180090	180090 VALVE REPLACEMENT 2018	141,297	180090	180090	180090
GP0093180088	180088 RCP SEAL REPLACEMENT	63,375	180088	180088	180088
GP0093180087	180087 TURBINE VALVE REPL 2018	859,183	180087	180087	180087
GP0092180086	180086 TURBINE VALVE REPL 2018	71,384	180086	180086	180086
GP0093180084	180084 COND DEMIN RESIN REPL	14,349	180084	180084	180084
GP0095180072	180072 WRSS PIPELINE 2018	739,200	180072	180072	180072
GP0095180070	180070 CENTRIFUGE REPLACEMENTS A&C	305,759	180070	180070	180070
GP0093180068	180068 ACID TANK REPLACEMENT U3	163,888	180068	180068	180068
GP0095180067	180067 SITE CULVERT REPLACE 2018	36,555	180067	180067	180067
GP0093180063	180063 FAC REPLACEMENT 2018	30,043	180063	180063	180063
GP0093180059	180059 COOLING TOWER LIFE ENT	1,372,633	180059	180059	180059
GP0092180058	180058 CT LIFE EXT 2R21	1,663,601	180058	180058	180058
GP0094180057	180057 CATHODIC PROTECTION 2018	176,500	180057	180057	180057
GP0094180048	180048 CONCRETE & PAVING - 2018	342,311	180048	180048	180048
GP0093180045	180045 PUMP REPLACEMENTS 2018	749,135	180045	180045	180045
GP0091180044	180044 MOTOR REPLCMNTS 2018	8,582	180044	180044	180044
GP0093180042	180042 BULK ACID STRG TANK 2018	35,733	180042	180042	180042
GP0093180035	180035 CIRCLTING WTR (CW) PPLN RPL	649,906	180035	180035	180035
GP0093180030	180030 RCP MOTOR REPLACEMENT	990,551	180030	180030	180030
GP0093180029	180029 MOTOR REPLACEMENTS 2018 3R20	42,008	180029	180029	180029
GP0093180026	180026 MOTOR REPLACEMENTS 2018	(3,779)	180026	180026	180026
GP0093180011	180011 FIXED IN-CORE DETECTORS	408,854	180011	180011	180011
GP0095180006	180006 C&MS FULL REPLACEMENT	3,147,561	180006	180006	180006
GP0094170206	170206 RADMAN SOFTWARE UPDATE	17,304	170206	170206	170206
GP0094170205	170205 WRF SERVICE TRUCKS	14,929	170205	170205	170205
GP0094170204	170204 WRF PIPELINE TRUCKS	13,962	170204	170204	170204
GP0094170203	170203 WRF MECHANICAL MAINT TRUCK	13,603	170203	170203	170203
GP0094170202	170202 WRF FIELD TRUCKS	19,394	170202	170202	170202
GP0094170201	170201 WRF BOOM LIFTS	66,063	170201	170201	170201
GP0095170200	170200 WRF CHEMISTRY LAB REMODEL	15,299	170200	170200	170200
GP0094170197	170197 EXECUTIVE CAFE DINING ROOM	37,235	170197	170197	170197
GP0094170196	170196 ISFSI UPS REPLACEMENT	11,656	170196	170196	170196
GP0094170195	170195 BLDG A CAFE WLK IN COOLER	9,564	170195	170195	170195
GP0091170194	170194 PAMU AIR HDLG UNIT REPL	61,554	170194	170194	170194
GP0094170193	170193 WRF VEHICLE REPLACEMENTS	12,224	170193	170193	170193
GP0094170192	170192 PW INCOMING PWR POLE REPL	5,394	170192	170192	170192
GP0094170191	170191 PICK-UP TRUCK FACTY & ENVNMT	14,760	170191	170191	170191
GP0094170190	170190 ELECTRIC CARTS	17,327	170190	170190	170190
GP0094170189	170189 FLATBED TRUCKS	13,938	170189	170189	170189
GP0094170188	170188 ARTICULATING BOOM LIFT	16,798	170188	170188	170188
GP0094170187	170187 RFAT VEHICLES	18,295	170187	170187	170187
GP0094170186	170186 HYBRID ELECTRIC VEHICLES	9,986	170186	170186	170186
GP0094170185	170185 BLDG D BASEMENT RESTACK	252,807	170185	170185	170185
GP0094170183	170183 FIX SERV BLDG REMODEL	1,679,018	170183	170183	170183
GP0094170182	170182 EIC COMPUTER ROOM A/C REPL	58,178	170182	170182	170182
GP0094170178	170178 LIGHT PLT & LDR LT RENTAL	17,366	170178	170178	170178
GP0091170173	170173 TRBN BLDG ROLL UP DOOR REPL	21,630	170173	170173	170173
GP0094170172	170172 SVC BLDG AIR HANDLER REPL	44,307	170172	170172	170172
GP0094170171	170171 SIMULATOR UPS & BATT REPL	9,974	170171	170171	170171
GP0092170170	170170 LOW PRESURE EXPANSION JT	9,551	170170	170170	170170
GP0094170168	170168 SITE TOOLS & EQP 2017	96,695	170168	170168	170168
GP0094170167	170167 FAC PROJ REPLACEMENTS <10	82,885	170167	170167	170167
GP0094170166	170166 QIKVIEW NPRINTING	14,086	170166	170166	170166
GP0092170162	170162 PRESSURIZER HEATER REPLACE	71,791	170162	170162	170162
GP0094170161	170161 PTBL BCKP EMRGNCY 4160 DIES	171,844	170161	170161	170161
GP0093170159	170159 PW SUMP PIT PLATFORMS	8,570	170159	170159	170159
GP0092170158	170158 PW SUMP PIT PLATFORMS	12,582	170158	170158	170158
GP0091170157	170157 PW SUMP PIT PLATFORMS	28,027	170157	170157	170157
GP0093170154	170154 ESF AND NS TRANSFORMER REPL	179,642	170154	170154	170154
GP0095170153	170153 DOMESTIC WATER TANK RELINE	13,199	170153	170153	170153
GP0095170152	170152 DOMESTIC WATER TANK RELINE	14,983	170152	170152	170152
GP0092170150	170150 EMERGENCY MOTOR REWINDS	169,178	170150	170150	170150
GP0091170149	170149 ROOF REPL-OPERATIONS SUPPLY	54,885	170149	170149	170149
GP0092170148	170148 ROOF REPLS-OPERATIONS SUPP	54,373	170148	170148	170148
GP0093170146	170146 ROOF REPL-OPERATIONS SUPPLY	58,907	170146	170146	170146
GP0094170145	170145 FACILITIES PROJ UPG <100K	99,111	170145	170145	170145
GP0094170144	170144 UNDERGROUND VAULT LIDS	14,590	170144	170144	170144
GP0095170140	170140 WRF PROJ 6 PLEX OFC TRLR	49,792	170140	170140	170140
GP0094170139	170139 EXTRA HOP DIAGNOSTIC SW	16,223	170139	170139	170139
GP0094170135	170135 STEAM GNRTR FME COVERS	25,539	170135	170135	170135
GP0095170132	170132 COMPRESSOR REPLACEMENTS	5,133	170132	170132	170132
GP0092170131	170131 AIR WASHER REPL-FUEL BILL	31,132	170131	170131	170131
GP0091170130	170130 AIR WASHER REPL-FUEL BILL	24,017	170130	170130	170130
GP0094170128	170128 ENGINEERING DESIGN CHGE SW	59,404	170128	170128	170128
GP0094170127	170127 ESOMS SOFTWARE INTEGRATION	10,534	170127	170127	170127
GP0094170125	170125 ELCTRNC INSPECTN SYS AT SOC	21,046	170125	170125	170125
GP0094170124	170124 PORTABLE SECURITY CAMERAS	12,722	170124	170124	170124
GP0091170123	170123 RCP PROTECTIVE RELAY REPL	24,110	170123	170123	170123
GP0092170122	170122 RCP VOLTAGE RELAY REPL	39,255	170122	170122	170122
GP0091170120	170120 GSU IC BUSHING REPLACEMENT	94,953	170120	170120	170120
GP0091170117	170117 STARTUP CHANNEL DETECTOR	17,940	170117	170117	170117
GP0092170116	170116 STARTUP CHANNEL DETECTOR	24,382	170116	170116	170116
GP0094170115	170115 XFMR CNTRL CABINET REPLACE	35,020	170115	170115	170115
GP0091170114	170114 XFORMER CNTRL CABINET REPL	41,059	170114	170114	170114
GP0092170113	170113 XFMR CONTROL CABINET REPLACE	42,552	170113	170113	170113
GP0092170108	170108 SPENT FUEL BORATED INSERTS	2,031,162	170108	170108	170108
GP0094170107	170107 HVAC SMALLER THAN 25 TON	16,477	170107	170107	170107

EL PASO ELECTRIC COMPANY
RATE BASE ADDITIONS
PALO VERDE CAPITAL IMPROVEMENTS
FOR THE PERIOD OCTOBER 1, 2016 THROUGH DECEMBER 31, 2020

Work Order	Work Order Description	Rate Base Additions	Left B	Right A	Use
GP0091170104	170104 G5U BUSHING REPLACEMENT	87,747	170104	170104	170104
GP0092170103	170103 G5U 2C BUSHING REPLACE	75,252	170103	170103	170103
GP0094170102	170102 STRT-UP CFMR X01 HVB REPL	130,283	170102	170102	170102
GP0094170098	170098 BSNS NTRWK SWTCH/RTR UPG	111,010	170098	170098	170098
GP0092170095	170095 STM GNRTR DISPERSNT APP	223,770	170095	170095	170095
GP0093170093	170093 TURBINE BUILDING LIGHTING U3	152,523	170093	170093	170093
GP0092170092	170092 TURBINE BLDG LIGHTING	143,969	170092	170092	170092
GP0092170091	170091 MAIN GENERATOR HVB U2	211,077	170091	170091	170091
GP0091170090	170090 SECONDARY VESSEL RELINE	247,151	170090	170090	170090
GP0092170089	170089 SECONDARY VESSEL RELINE	166,602	170089	170089	170089
GP0094170084	170084 SITE TOOLS & EQUIPMENT 2017	149,876	170084	170084	170084
GP0091170083	170083 2017 VALVE REPLACEMENT	23,185	170083	170083	170083
GP0092170082	170082 2017 VALVE REPLACEMENT	62,738	170082	170082	170082
GP0091170081	170081 2017 RCP SEAL REPLACEMENTS	8,606	170081	170081	170081
GP0092170080	170080 2017 RCP SEAL REPLACEMENTS	21,180	170080	170080	170080
GP0091170079	170079 TURBINE VALVE REPL 2017	368,560	170079	170079	170079
GP0091170077	170077 WIRELESS INFRASTRCTR IN PA	258,044	170077	170077	170077
GP0095170070	170070 CENTRIFUGE REPLACEMENTS A&C	278,322	170070	170070	170070
GP0092170067	170067 FAC MOD U2 2017	20,825	170067	170067	170067
GP0091170066	170066 REACTOR COOLNT PMP MTR REP	1,081,781	170066	170066	170066
GP0092170065	170065 RCP MOTOR REPLACEMENT	1,000,934	170065	170065	170065
GP0094170064	170064 SECURITY CAMERA REPLACEMENT	52,775	170064	170064	170064
GP0091170063	170063 MAIN GENERATOR HVB	133,044	170063	170063	170063
GP0093170062	170062 COOLING TOWER LIFE EXTENSION	1,111,122	170062	170062	170062
GP0091170061	170061 COOLING TOWER LIFE EXTENSION	1,053,104	170061	170061	170061
GP0094170060	170060 CATHODIC PRCTN RMT MNTRNG	203,275	170060	170060	170060
GP0094170057	170057 2017 VEHICLES-VAN POOL REPL	119,513	170057	170057	170057
GP0094170056	170056 CONCRETE AND PAVING-2017	651,617	170056	170056	170056
GP0092170052	170052 BULK ACID STORAGE TANK 2017	27,636	170052	170052	170052
GP0092170045	170045 ACID TANK RPLCMNT U2	134,923	170045	170045	170045
GP0095170043	170043 WRSS PIPELINE 2017 ON	575,970	170043	170043	170043
GP0095170042	170042 WRF CATHODIC PROTECTION 2017	25,871	170042	170042	170042
GP0095170041	170041 WRF CLARIFIERS LIFE EXTSN	3,389,566	170041	170041	170041
GP0092170040	170040 CW PIPELINE REP - 2017	502,198	170040	170040	170040
GP0092170037	170037 PUMP REPLACEMENT 2017	623,255	170037	170037	170037
GP0092170032	170032 MOTOR REPLACEMENTS 2017	145,203	170032	170032	170032
GP0092170029	170029 ESSNTL SP BACKWASH PIPE REPL	260,687	170029	170029	170029
GP0092170028	170028 MN FEED PMP TURBN OH LFTNG	248,655	170028	170028	170028
GP0091170017	170017 MOTOR REPLACEMENTS 2017	103,081	170017	170017	170017
GP0091170015	170015 PUMP REPLACEMENT 2017	333,628	170015	170015	170015
GP0091170014	170014 INVERTER MODIFICATION	374,419	170014	170014	170014
GP0094170012	170012 FIRE PROTECTION UPRG-2017	27,144	170012	170012	170012
GP0091170010	170010 F11 STATION BATTERY A REPL	97,900	170010	170010	170010
GP0091170009	170009 FXED IN-CORE DETECTORS	421,699	170009	170009	170009
GP0094170008	170008 CATHODIC PRCTN 2017-2020	173,797	170008	170008	170008
GP0091170002	170002 FAC MOD U1 2017	252,619	170002	170002	170002
GP0093160278	160278 2B EMERGENCY DIESEL PISTON 9	3,037,272	160278	160278	160278
GP0094160277	160277 SPRAY POND PPG INSCN EQP	43,052	160277	160277	160277
GP0094160276	160276 SECURITY UPS REPLACEMENT	18,490	160276	160276	160276
GP0091160275	160275 CIRCUIT BREAKER REPLACE	70,308	160275	160275	160275
GP0093160274	160274 CIRCUIT BREAKER REPLACE	217,013	160274	160274	160274
GP0094160272	160272 WATER TRUNK TANK REPL	7,188	160272	160272	160272
GP0094160269	160269 LOW LEVEL RAD WST STG FAC	62,812	160269	160269	160269
GP0094160267	160267 CHEM STORGE BLDG CONTAINMENT	84,738	160267	160267	160267
GP0094160265	160265 FLATBED TRUCK REPLACEMENT	26,733	160265	160265	160265
GP0094160263	160263 WAREHOUSE FORKLIFTS	17,898	160263	160263	160263
GP0094160262	160262 FORKLIFT REPLACEMENT	18,172	160262	160262	160262
GP0094160261	160261 SITE TOOLS AND EQP 2016	71,278	160261	160261	160261
GP0094160260	160260 ROUGH TRN CRANE REPLACEMENT	56,967	160260	160260	160260
GP0093160259	160259 KITCHEN AREA UPGRADES PH 1	53,082	160259	160259	160259
GP0093160258	160258 BATHROOM UPGRADES-AUX BLDG	95,290	160258	160258	160258
GP0094160256	160256 COMBO SHOP FENCING REPL	1,100	160256	160256	160256
GP0094160255	160255 WAREHOUSE FIRE PROTEC, INSUL	334,881	160255	160255	160255
GP0094160254	160254 EIC BUILDING OFFICE RECONFIG	290,849	160254	160254	160254
GP0094160252	160252 SVC BLDG MACHINE SHOP LIGHT	22,910	160252	160252	160252
GP0094160251	160251 COMBO SHOP AIR CRCLTN FANS	10,237	160251	160251	160251
GP0092160250	160250 COMBO SHOP ROLLUP DOOR REPL	5,727	160250	160250	160250
GP0094160249	160249 NON-PA WHSE ROLL UP DOORS	10,759	160249	160249	160249
GP0091160246	160246 UNIT 1 KITCHEN UPGRADES	90,096	160246	160246	160246
GP0091160245	160245 BATHROOM UPGRADES-AUX BLDG	118,237	160245	160245	160245
GP0094160244	160244 WORK MGMT OFFICE FURNITURE	22,566	160244	160244	160244
GP0094160238	160238 PI & GEDDS SERVER ACQUIS	8,149	160238	160238	160238
GP0095160234	160234 HSYMPA PMP STTN COMM EQP	8,693	160234	160234	160234
GP0092160232	160232 MT&PW LUBE OIL CONDITIONING	591,374	160232	160232	160232
GP0093160230	160230 AIR WSHR REPL - FUEL BILL	23,383	160230	160230	160230
GP0094160229	160229 VACUUM TRUCK PURCHASE	81,951	160229	160229	160229
GP0095160228	160228 XFMR RENTAL REPLACEMENT	12,501	160228	160228	160228
GP0094160227	160227 RAD WASTE CAST TRLR REPL	13,664	160227	160227	160227
GP0094160225	160225 RP/ALARA DASHBOARD	12,375	160225	160225	160225
GP0094160224	160224 EPIC SOFTWARE	33,183	160224	160224	160224
GP0094160222	160222 TRI-NUC 1000 FLTRTN SYSTM	11,623	160222	160222	160222
GP0092016221	160221 ONLINE EMRGNT VLV REPLACE	1,802	160221	016221	160221
GP0094160220	160220 INFOBOX SERVER REPLACEMENT	2,824	160220	160220	160220
GP0094160219	160219 2016 VIDEO CONFERENCING	36,551	160219	160219	160219
GP0091160218	160218 COLD LEG RTD NOZZLE REPL	25,749	160218	160218	160218
GP0092160217	160217 BATHROOM UPGRADES-AUX BLDG	96,801	160217	160217	160217
GP0092160214	160214 KITCHEN AREA UPGRADES PH 1	59,053	160214	160214	160214
GP0094160213	160213 ICE MACHINES ADDITIONS	28,978	160213	160213	160213
GP0094160211	160211 MOBILE TOOL ROOM	30,518	160211	160211	160211
GP0093160208	160208 VOLTAGE RELAY REPLACE	236,086	160208	160208	160208
GP0091160207	160207 VOLTAGE RELAY REPL 1R20-A	31,075	160207	160207	160207
GP0093160206	160206 STARTUP CHANNEL DETECTOR	(175)	160206	160206	160206
GP0093160204	160204 CEDM COIL STACK REPL	10,705	160204	160204	160204
GP0091160203	160203 CEDM COIL STCK REPL	34,364	160203	160203	160203
GP0093160202	160202 LDHX CONTROL VALVE	8,438	160202	160202	160202
GP0092160201	160201 LDHX CONTROL VALVE	11,586	160201	160201	160201
GP0091160200	160200 LDHX CONTROL VALVE	10,241	160200	160200	160200
GP0094160198	160198 EMERGENT CW MOTOR REWIND	104,425	160198	160198	160198
GP0093160197	160197 AUX FEEDWATER CROSS-TIE	41,768	160197	160197	160197
GP0092160196	160196 AUX FEEDWATER CROSS-TIE	48,384	160196	160196	160196
GP0095160194	160194 CAUSTIC TANK LINING	10,337	160194	160194	160194
GP0095160193	160193 LANDFILL FENCING	19,244	160193	160193	160193
GP0095160192	160192 RAILROAD TRACK REMOVAL	322	160192	160192	160192

EL PASO ELECTRIC COMPANY
RATE BASE ADDITIONS
PALO VERDE CAPITAL IMPROVEMENTS
FOR THE PERIOD OCTOBER 1, 2016 THROUGH DECEMBER 31, 2020

Work Order	Work Order Description	Rate Base Additions	Left B	Right A	Use
GP0094160191	160191 PW MOTOR REWIND	20,529	160191	160191	160191
GP0093160190	160190 RCP VOLTAGE RELAY REPL	25,833	160190	160190	160190
GP0091160189	160189 RCP VOLTAGE RELAY REPL	203	160189	160189	160189
GP0094160188	160188 15KV DISCONNECT SWITCH	(793)	160188	160188	160188
GP0094160183	160183 SITE TOOLS-RP CHEMISTRY	40,571	160183	160183	160183
GP0094160182	160182 SITE TOOLS - MAINTENANCE	29,162	160182	160182	160182
GP0094160181	160181 SITE TOOLS - ENGINEERING	31,805	160181	160181	160181
GP0093160180	160180 ELEVATOR REPL-OPERTN SUPPLY	49,656	160180	160180	160180
GP0094160178	160178 AUTONOMY IDOL SOFTWARE	60,371	160178	160178	160178
GP0094160176	160176 NOTIFCTN ALERT NTWK RE	172,166	160176	160176	160176
GP0094160174	160174 NETWK SWITCH/ROUTER UPG	(3,334)	160174	160174	160174
GP0094160160	160160 HVAC REPL LESS THAN 25 TONS	18,560	160160	160160	160160
GP0094160159	160159 SECURITY CMRA REPL 2016	44,309	160159	160159	160159
GP0094160158	160158 FIRE PROTCN VEHCL MAIN FAC	50	160158	160158	160158
GP0093160157	160157 FIRE PROT U3 OSB FIRE DTCTN	(158)	160157	160157	160157
GP0093160154	160154 MAIN XFMR ARRESTER REPL	23,387	160154	160154	160154
GP0091160153	160153 MAIN XFMR ARRESTER REPL	2,838	160153	160153	160153
GP0094160152	160152 STRT-UP XFMR X03 HVB REPL	4,786	160152	160152	160152
GP0093160151	160151 MAIN GENERATOR HVB	94,157	160151	160151	160151
GP0093160150	160150 PERM POWER FOR TRBN BLDG	194,269	160150	160150	160150
GP0091160149	160149 PERM PWR FOR TURBN BLDG	221,357	160149	160149	160149
GP0094160145	160145 STRT UP XFMR SURGE ARSTRS	168	160145	160145	160145
GP0093160143	160143 SECONDARY VSL RELINE U3	53,808	160143	160143	160143
GP0091160142	160142 SECONDARY VESSEL RELINE	73,108	160142	160142	160142
GP0091160139	160139 STATION BATTERY REPLC	1,851	160139	160139	160139
GP0094160136	160136 SITE TOOLS & EQP 2016	26,374	160136	160136	160136
GP0091160135	160135 VALVE REPLACEMENTS U1 2016	66,761	160135	160135	160135
GP0091160134	160134 RCP SEAL REPLACEMENTS 2016	89	160134	160134	160134
GP0093160133	160133 TURBINE VALVES 3R19	223,863	160133	160133	160133
GP0091160132	160132 TURBINE VALVES U1 2016	477,896	160132	160132	160132
GP0093160122	160122 FAC MOD 3R19	75,637	160122	160122	160122
GP0091160121	160121 RCP MOTOR REPLACEMENT 1R20	1,025,255	160121	160121	160121
GP0092160118	160118 CTLE 2R20	1,182,099	160118	160118	160118
GP0092160117	160117 HYPOCHLORITE TRNCH CT REBLD	330,762	160117	160117	160117
GP0095160116	160116 U1 HYPOCHLORITE TRNCH BLDWN	355,188	160116	160116	160116
GP0094160115	160115 VEHICLE REPLACEMENT-2016	325,217	160115	160115	160115
GP0094160114	160114 FIRE PROTCN TSC CMD CTR	26,919	160114	160114	160114
GP0094160113	160113 CONCRETE AND PAVING 2016	332,082	160113	160113	160113
GP0094160111	160111 SCR-SCOPE CHANGE REQUEST	49,775	160111	160111	160111
GP0094160010	160110 DMX REPORTS AND DASHBOARD	(57)	160110	160010	160110
GP0094160010	160110 DMX REPORTS AND DASHBOARD	(81)	160110	160110	160110
GP0094160108	160108 CAT B SFTWR INFRSRCTR	13,796	160108	160108	160108
GP0091160107	160107 BLK ACID STORAGE TANK 2016	31,695	160107	160107	160107
GP0091160104	160104 EDG AVR U1 B	67,288	160104	160104	160104
GP0094160085	160085 FIRE PROTCN NORTH ANNEX	27,272	160085	160085	160085
GP0094160084	160084 MET TWR CYBER SECRTY UPGR	191,912	160084	160084	160084
GP0095160070	160070 WRF CLARIFIERS LIFE EXTENSIO	3,371,117	160070	160070	160070
GP0095160069	160069 WRF CATHODIC PROTECTN 2016	3,801	160069	160069	160069
GP0091160068	160068 CW PIPELINE REP - 2016	7,349	160068	160068	160068
GP0093160062	160062 CT LIFE EXTENSION U3 2016	1,444,652	160062	160062	160062
GP0091160061	160061 CT LIFE EXTENSION U1 2016	15,421	160061	160061	160061
GP0094160060	160060 INTERNAL PROTECTED AREA DE	28,392	160060	160060	160060
GP0092160059	160059 RCP MOTOR REPLACEMENT 2R20	891,339	160059	160059	160059
GP0093160058	160058 RCP SEAL REPLACEMENTS 2016	24,419	160058	160058	160058
GP0092160056	160056 TURBINE VALVES U2 2017	50,707	160056	160056	160056
GP0091160055	160055 ESSENTIAL SP BKWSH PIPE REPL	222,483	160055	160055	160055
GP0091160054	160054 MOTOR REPLC 2016 1R19	13,293	160054	160054	160054
GP0093160053	160053 MAIN FD PMP TBN OH LFT	153,060	160053	160053	160053
GP0091160051	160051 ACID TANK RPLCMNT U1	153,101	160051	160051	160051
GP0095160050	160050 SITE CULVER REHABILITATION	40,726	160050	160050	160050
GP0094160049	160049 SWMS BRIDGING STRATEGY-PT 2	(682)	160049	160049	160049
GP0094160041	160041 SWMS MOBIL PILOT	136,253	160041	160041	160041
GP0094160040	160040 SWMS USER INTRFC UPGRDS 2016	12,154	160040	160040	160040
GP0095160039	160039 HYPOCHLORITE TK REPL	131,352	160039	160039	160039
GP0093160038	160038 VALVE REPLACEMENTS LRP	69,677	160038	160038	160038
GP0092160037	160037 MOTOR REPLACEMENT 2016	9,787	160037	160037	160037
GP0093160036	160036 MOTOR REPLC 2016	13,895	160036	160036	160036
GP0091160035	160035 PUMP REPLACEMENTS 2016	559,896	160035	160035	160035
GP0093160034	160034 PUMP REPLACEMENTS 2016	661,741	160034	160034	160034
GP0092160031	160031 MAIN XFMR NEW PURCHASE	1,301,555	160031	160031	160031
GP0093160026	160026 STATION BATTERY REPL F11-F14	93,342	160026	160026	160026
GP0094160019	160019 CATHODIC PROTECTION 2016	135,619	160019	160019	160019
GP0094160017	160017 MICROSOFT LICENSE FEES	41,913	160017	160017	160017
GP0095160015	160015 WRSS PIPELINE-2016&BEYOND	766,417	160015	160015	160015
GP0093160007	160007 LP FEEDWATER HTR REPL	3,364,122	160007	160007	160007
GP0091160006	160006 CD-1219-LP FW HTR REPL	3,448,132	160006	160006	160006
GP0091160002	160002 FAC MOD U1 2016	107	160002	160002	160002
GP0092150223	150223 VOLTAGE RELAY REPLACEMENT	48,579	150223	150223	150223
GP0093150221	150221 VOLTGE RELAY REPL 3R18	1,074	150221	150221	150221
GP0092150218	150218 CEDM COIL STACK REPL 2R20	1,825,294	150218	150218	150218
GP0094150216	150216 EEC TECHNGL EXHIBIT ADVMT	45,583	150216	150216	150216
GP0093150213	150213 PERM EXCEL PLATFORMS 2015	6,356	150213	150213	150213
GP0091150212	150212 PERMANENT EXCEL PLTFMS 2015	83,097	150212	150212	150212
GP0094150208	150208 TSC REMODEL	(945)	150208	150208	150208
GP0094150206	150206 SVC BLDG RESTROOMS REMOD	49,187	150206	150206	150206
GP0093150198	150198 OFFC STRCT ADJ U2 TURB BLD	(3,319)	150198	150198	150198
GP0094150197	150197 ELECTL UTILITY TRAILER REPLCMT	(161)	150197	150197	150197
GP0091150193	150193 AUX FEEDWTR CROSS-TIE	70,315	150193	150193	150193
GP0091150191	150191 SFP BORATED INSERTS	1,050,678	150191	150191	150191
GP0093150189	150189 CNTRL ROOM AREA IMPVMT U3	23,997	150189	150189	150189
GP0092150188	150188 CNTRL RM AREA IMPRMT U2	33,464	150188	150188	150188
GP0091150187	150187 CNTR ROOM ARE IMPRVMT U1	78,123	150187	150187	150187
GP0094150183	150183 ELEC PERSONAL HISTORY QUESTI	24,118	150183	150183	150183
GP0092150182	150182 U2 OSB FIRE DTCTN REPL	(158)	150182	150182	150182
GP0091150181	150181 U1 OSB FIRE DETCN REPL	(219)	150181	150181	150181
GP0094150180	150180 EYE IN THE SKY EQUIPMNT REPLC	(290)	150180	150180	150180
GP0092150179	150179 CEDM COIL STK ASSBLY REPL	16,644	150179	150179	150179
GP0091150170	150170 FLEX PLUS MODIFICATIONS	290,768	150170	150170	150170
GP0092150166	150166 GSU 2A BUSHING REPLA 2R19	2,768	150166	150166	150166
GP0094150165	150165 MOBILE FOOD TRAILER	69,945	150165	150165	150165
GP0092150164	150164 PERM PWR FOR TURBN BLDG	258,997	150164	150164	150164
GP0091150162	150162 SAFETY INJECTION VALVE RE	(16,362)	150162	150162	150162
GP0091150150	150150 STEAM GENERATOR DISPERSANT	454,801	150150	150150	150150

EL PASO ELECTRIC COMPANY
RATE BASE ADDITIONS
PALO VERDE CAPITAL IMPROVEMENTS
FOR THE PERIOD OCTOBER 1, 2016 THROUGH DECEMBER 31, 2020

Work Order	Work Order Description	Rate Base Additions	Left B	Right A	Use
GP0095150139	150139 WRF DOMESTIC WATER WELL A	702,102	150139	150139	150139
GP0093150138	150138 RCP MOTOR REPL 3R19	1,047,834	150138	150138	150138
GP0091150131	150131 TURBINE BLDG LIGHTING	233,462	150131	150131	150131
GP0094150128	150128 STARTUP XFMR SURGE ARRESTERS	8,681	150128	150128	150128
GP0094150121	150121 MAGNASTOR	128,684	150121	150121	150121
GP0093150120	150120 HYPOTRENCH (BLDWN M/U)	304,918	150120	150120	150120
GP0095150118	150118 TF BYPASS LINE	390,541	150118	150118	150118
GP0095150117	150117 PROCESS PIPING REPLACEMENT	278,476	150117	150117	150117
GP0093150111	150111 XFER CANAL GATE SEAL U3	279	150111	150111	150111
GP0094150109	150109 SPPLY CHN RPTS/DASHBD S/W	122,253	150109	150109	150109
GP0094150108	150108 KOFAX CAPTURE SCREENING SOFT	(2,063)	150108	150108	150108
GP0094150107	150107 DRAINAGE RECONFIG-PHSE 1	974,568	150107	150107	150107
GP0094150105	150105 CAP 1-ISSUE TRACKING SYS	300,410	150105	150105	150105
GP0092150103	150103 EDG AVR U2 A TRAIN REPL	8,499	150103	150103	150103
GP0093150102	150102 EDG AVR U3 A "TRAIN REPL"	54,790	150102	150102	150102
GP0094150092	150092 CONCRETE & PAVING TO SUPPO	(7,984)	150092	150092	150092
GP0093150090	150090 CW PIPELINE REP - 2016	1,264	150090	150090	150090
GP0092150086	150086 SPRAY POND MRGN RECVRY	244,726	150086	150086	150086
GP0093150085	150085 SPRAY PND MARGIN RECOVERY	227,300	150085	150085	150085
GP0093150075	150075 ESSNTL SP BACKWASH PIPE	462,627	150075	150075	150075
GP0092150073	150073 PUMP REPLACEMENTS U2 2015	688,397	150073	150073	150073
GP0093150070	150070 MAIN FEED PUMP TBN OH LIFT	175,510	150070	150070	150070
GP0094150069	150069 PM TOOLS TO MNG PROJECTS	84,780	150069	150069	150069
GP0091150062	150062 RCP CONTROL CABLE MSO - U1	965	150062	150062	150062
GP0094150055	150055 SEATS SYSTEM UPGRADE	58,056	150055	150055	150055
GP0095150047	150047 WRF CLARIFIER FLOW METERS	27,007	150047	150047	150047
GP0092150044	150044 MOTOR REPLC 2015 - 2R19	43,174	150044	150044	150044
GP0093150038	150038 MAIN XFMR NEW PURCHASE 3R19	1,296,098	150038	150038	150038
GP0092150037	150037 MAIN TRSFMR NEW PURCH 2R19	287	150037	150037	150037
GP0093150036	150036 MAIN FEED PUMP TURBINE VALVE	22,376	150036	150036	150036
GP0093150035	150035 INVERTER MODIFICATION U3	414,671	150035	150035	150035
GP0092150034	150034 INVERTER MODIFICATION U2	344,397	150034	150034	150034
GP0092150031	150031 MAIN FEED PUMP & TURBINE	626,150	150031	150031	150031
GP0092150017	150017 CT LIFE EXTENSION U2 2015	62,950	150017	150017	150017
GP0093140148	140148 ROOF PENETRATION SEALS	147,178	140148	140148	140148
GP0092140147	140147 ROOF PENETRATION SEALS	111,484	140147	140147	140147
GP0091140144	140144 ROOF PENETRATION SEALS	226,251	140144	140144	140144
GP0093140137	140137 NTWK INFRSTRCT - TURBN BLD	83,335	140137	140137	140137
GP0092140136	140136 NETWRK INFRSCR-TURBINE BLD	103,378	140136	140136	140136
GP0094140128	140128 PM EQP CONFIGUR DOC - CRITS	704,891	140128	140128	140128
GP0094140120	140120 MUOV BARRIERS	115,709	140120	140120	140120
GP0094140096	140096 LOSS OF PHASE STRT UP XFM	1,008,220	140096	140096	140096
GP0091140094	140094 MAIN TRANSFORMER NEW PURCHAS	(14,970)	140094	140094	140094
GP0092140084	140084 CW PIPELINE REPL 2014	(3,829)	140084	140084	140084
GP0092140082	140082 MOTOR REPLACEMENT 201402R18	(26)	140082	140082	140082
GP0091140079	140079 MAIN FEED PMP TURBN OH LIFT	190,940	140079	140079	140079
GP0095140076	140076 WRF LAB REFURBISHMENT	157,423	140076	140076	140076
GP0094140074	140074 SITE ELEVATOR REPLACEMENT	64,201	140074	140074	140074
GP0092140068	140068 RCP CONTROL CABLE MSO - U2	10,678	140068	140068	140068
GP0091140066	140066 COMPUTER NETWORK INFRASTRUCT	3,409	140066	140066	140066
GP0094140063	140063 CONSUMABLE ASSET VENDING SYS	196,748	140063	140063	140063
GP0091140045	140045 STATOR LK MON SYS	566	140045	140045	140045
GP0092140044	140044 STATOR LEAK MONITORING SYS	(836)	140044	140044	140044
GP0092140042	140042 PERMANENT EXCEL PLATFORMS	27,033	140042	140042	140042
GP0092140027	140027 CT LIFE EXTENSION U2 2014	(86)	140027	140027	140027
GP0095140024	140024 WRF GF FILTER MEDIA 2014	2,727	140024	140024	140024
GP0095140022	140022 WRF CENTRIFUGE REPLACEMENTS	501,937	140022	140022	140022
GP0091140009	140009 CEA REPLACEMENT 1R19	7,525	140009	140009	140009
GP0094130173	130173 SP PUMP CAPITAL SPARE	769,917	130173	130173	130173
GP0093130168	130168 SECURITY ACCESS CONTROL	2,267,513	130168	130168	130168
GP0092130167	130167 SECURITY ACCESS CONTR FP-U2	579,014	130167	130167	130167
GP0091130166	130166 SECURITY ACCESS CNTRL FP	557,858	130166	130166	130166
GP0093130163	130163 DIGITAL ASST PRCTCN SYS U3	506	130163	130163	130163
GP0092130162	130162 DIGITAL ASSET PROTCN SYS U2	419	130162	130162	130162
GP0091130161	130161 DIGITAL ASSET PROTECTION SYS	894	130161	130161	130161
GP0094130160	130160 DIG ASSET PROT SYS	565,323	130160	130160	130160
GP0095130157	130157 WRF 1ST STAGE THICKENER LIF	71,470	130157	130157	130157
GP0091130149	130149 EMERG PREPAREDNESS COMM U1	4,768	130149	130149	130149
GP0091130130	130130 FUKUSHIMA PLT MODS U1	(252)	130130	130130	130130
GP0091130128	130128 TEMP PWR CONNECTIONS BDB U1	294	130128	130128	130128
GP0094130124	130124 SECURITY ACCESS CTRL FIRE	843,794	130124	130124	130124
GP0093130114	130114 RCP CONTROL CABLE MSO	300,019	130114	130114	130114
GP0094130108	130108 INGRESS/EGRESS PARKING LOT	1,462,795	130108	130108	130108
GP0094130096	130096 VEHICLE REPLACEMENT 2013	(9,342)	130096	130096	130096
GP0094130092	130092 PURCHASE 8-480V GEN/PWR CABL	37,947	130092	130092	130092
GP0093130089	130089 TEMP POWER CONNECTIONS BDB	19	130089	130089	130089
GP0094130085	130085 QE OFFSITE SIREN INSTALLATIN	183,438	130085	130085	130085
GP0094130074	130074 SUBSTN REPL (CONST LOOP) 12	1,219,894	130074	130074	130074
GP0093130064	130064 STATOR LEAK MONITORING SYS	69,168	130064	130064	130064
GP0091130057	130057 MAIN GENERATOR STATOR REWEDG	9,555	130057	130057	130057
GP0094130019	130019 UNIX REFRESH/DATABASE SERVER	1,161	130019	130019	130019
GP0095120153	120153 WASTE CENTRIFUGE PIERS REFUR	161,877	120153	120153	120153
GP0093120143	120143 REPL OF DUCT BANKS & CABL	541,285	120143	120143	120143
GP0094120136	120136 SEISMIC HAZARDS VAL UPDATE	2,061,048	120136	120136	120136
GP0094012135	120135 MITIGATING STRATEGIES (FLEX)	2,343,483	120135	120135	120135
GP0094120129	120129 AUTO SHOP FUEL TANKS & PUMP	869	120129	120129	120129
GP0093120126	120126 AIR WASHER REPL-HF SYS U3	80,045	120126	120126	120126
GP0092120125	120125 AIR WASHER REPL - HF SYSTEM	28,420	120125	120125	120125
GP0091120112	120112 SPRAY PND MRGN RECVRY	186,866	120112	120112	120112
GP0094120083	120083 HVAC REPL BLD A, B & EIC	475,955	120083	120083	120083
GP0094120082	120082 EQPMNT QUAL REPL-LICENSE RE	803,209	120082	120082	120082
GP0094120065	120065 FATIGUE PRGM S/W UPGD	120,895	120065	120065	120065
GP0095120046	120046 WRF 7TH CLARIFIER TRAIN	151,543	120046	120046	120046
GP0094120028	120028 SIMULATOR UPDATE RELAP MODEL	9,890	120028	120028	120028
GP0093110269	110269-DG 992 EDG AVR REPL MOD	9,669	110269	110269	110269
GP0092110268	110268 EDG AUTO VOLTGE REG REPL	9,168	110268	110268	110268
GP0091110267	110267 DG 992 EDG AVR REPL 1	9,418	110267	110267	110267
GP0094110218	110218 DIGITAL SIGNAGE	(858)	110218	110218	110218
GP0091110204	110204 AIR WASHER REPL HF SYST	38,239	110204	110204	110204
GP0091110172	110172 REPL DUCT BANKS & CABLING	344,139	110172	110172	110172
GP0091110167	110167 MAIN FEED PUMP TURB	8,638	110167	110167	110167
GP0091110100	110100 COND POLISHER RBR RELINING	581	110100	110100	110100
GP0091110096	110096 SPRAY POND MAGRG REC	2,275	110096	110096	110096

EL PASO ELECTRIC COMPANY
RATE BASE ADDITIONS
PALO VERDE CAPITAL IMPROVEMENTS
FOR THE PERIOD OCTOBER 1, 2016 THROUGH DECEMBER 31, 2020

Work Order	Work Order Description	Rate Base Additions	Left B	Right A	Use
GP0092110095	110095 SPRAY PND MARGIN RECOVERY	237,707	110095	110095	110095
GP0091110092	110092 SWITCHYARD BAY 10 ADDITION	(10,560)	110092	110092	110092
GP0094110079	110079 PRA MODEL FIRE	2,113,509	110079	110079	110079
GP0092110060	110060 MAIN GENERATOR STATOR REWEDG	4,147,631	110060	110060	110060
GP0091110050	110050 SPRAY POND CONC REPL	49,402	110050	110050	110050
GP0094110046	110046 DIG UPGRD GENEREX SIMULATOR	(2,621)	110046	110046	110046
GP0092110044	110044 DIG UPGRD GENEREX U2	(185)	110044	110044	110044
GP0091110043	110043 DIG UPGRD GENEREX	3,911,916	110043	110043	110043
GP0095110033	110033 SEWAGE TREATMENT PLANT	209,337	110033	110033	110033
GP0092110002	110002 RCP SEALS REPLACEMENT R16	(41)	110002	110002	110002
GP0094100247	100247 PM EQUIP CONFIGURATION DOC	478,039	100247	100247	100247
GP0092100218	100218 DG FIRE RATED ROLLUP DOOR RE	1,795	100218	100218	100218
GP0093100187	100187 SP666 REPL OF SP FILTRATION	2,376,965	100187	100187	100187
GP0093100159	100159 POLAR CRANE U3	2,046,846	100159	100159	100159
GP0092100158	100158 POLAR CRANE UNIT 2	6,260,744	100158	100158	100158
GP0091100152	100152 ULT HEAT SINK SPRAY PND FLTR	1,611,782	100152	100152	100152
GP0095100096	100096 WRF ELECTRCLD CTR ADDTN	1	100096	100096	100096
GP0091541095	100095 NRC'S CYBER SECURITY REG	5,175,898	100095	541095	100095
GP0094100053	100053 BLDG A REMODEL	2,919	100053	100053	100053
GP0093100010	100010 DIG UPGRAD GENEREX	3,298,309	100010	100010	100010
GP0091530010	100010 DIG UPGRADE GENEREX	186,509	100010	530010	100010
GP0094090209	090209 PA WEST EXT SUPT FACILITY	8,830	090209	090209	090209
GP0093090188	090188 SWING INVERTER MODIFICATION	372,454	090188	090188	090188
GP0092090187	90187 INVERTER MODIFICATION U2	337,912	90187	090187	90187
GP0091519186	090186 PN SWING INVERTER MOD	10,303	090186	519186	090186
GP0094090165	090165 CHEM CLASS & LAB MSTR REPL	(6,621)	090165	090165	090165
GP0091519120	090120 POLAR CRANE UNIT 1	2,588,257	090120	519120	090120
GP0091549076	090076 SEC FENCE EXT PLANT WEST	1,870	090076	549076	090076
GP0090154964	090064 NUCLEAR ADMIN & TECH MAN	\$ 11,439,863	090064	154964	090064
GP0090151080	050080 RX VESSEL HEAD REPL U1	(107)	050080	151080	050080
GP0090153097	020097 RAD MON SYS MONITOR	26,529	020097	153097	020097
GP0090152096	020096 RAD MON SYS MON REPL 2	13,573	020096	152096	020096
GP0092020096	20096 Rad Mon Sys Monitor Repl U2	318	20096	020096	20096
GP0090154068	000068 REP ACAD SECURITY SYSTEM-COM	829,729	000068	154068	000068
GP0090151030	000030 RAD MONITORING SYSTEM	505,131	000030	151030	000030
		<u>\$ 182,042,098</u>			

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc
050080	Rx Vessel Head Repl U1	5/23/2010	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
110002	2011 RCP Seals Replacement U2R16	5/6/2011	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
110100	Condensate Polisher Rubber Relining - U1	11/28/2011	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
110269	DG-992 EDG AVR Replacement Mod U3	11/26/2013	5	Closed	1	PLANT MODIFICATIONS
110268	DG-992 EDG AVR Replacement Mod U2	4/2/2014	5	Closed	1	PLANT MODIFICATIONS
140082	Motor Replacements 2014 2R18	5/3/2014	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
140027	CT Life Extension U2 2014	5/3/2014	5	Closed	1	PLANT MODIFICATIONS
110267	DG-992 EDG AVR Replacement Mod U1	10/6/2014	5	Closed	1	PLANT MODIFICATIONS
130149	Emerg Preparedness Comm - U1	11/7/2014	5	Closed	9	MAJOR STRATEGIC PROJECTS
130130	FUKUSHIMA PLANT MODS - U1	11/8/2014	5	Closed	9	MAJOR STRATEGIC PROJECTS
140094	Main Transformer New Purchase 1R18	11/11/2014	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
130128	Temp Power Connections - BD8 - U1	11/11/2014	5	Closed	9	MAJOR STRATEGIC PROJECTS
130057	Main Generator Stator Rewedge U1	11/11/2014	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
000068	Security Access Control System Repl	11/12/2014	5	Closed	1	PLANT MODIFICATIONS
140084	CW Pipeline Rep -2014	11/21/2014	4	Cancelled	2	PLANT EQUIPMENT & REPLACEMENTS
130092	Fukushima Emerg Rspns Equip - 2014	12/31/2014	5	Closed	9	MAJOR STRATEGIC PROJECTS
120153	Waste Centrifuge Piers Refurbishment	12/31/2014	5	Closed	6	WATER RECLAMATION FACILITY
090209	Infrastructure Project PA West End	12/31/2014	5	Closed	4	GENERAL PLANT
150128	Start-up Xfmr Surge Arrestors X02	2/13/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
090076	Security Fence Extension Plant West	3/30/2015	5	Closed	3	BUILDINGS
100096	WRF Electrical Load Center Additions	4/17/2015	5	Closed	6	WATER RECLAMATION FACILITY
130089	Temp Power Connections - BD8 - U3	4/30/2015	5	Closed	9	MAJOR STRATEGIC PROJECTS
150090	CW Pipeline Repl 3R18	5/3/2015	4	Cancelled	2	PLANT EQUIPMENT & REPLACEMENTS
150036	Main FP Turbine Valves U3 2015	5/3/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150221	Voltage Relay Replacement 3R18	5/8/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150180	Eye In Sky Equipment Replacement	7/29/2015	5	Closed	5	INFORMATION TECHNOLOGY
110046	Dig Upgrd Genexx Simulator B	9/30/2015	5	Closed	1	PLANT MODIFICATIONS
150103	EDG AVR U2 A Train Repl	10/6/2015	5	Closed	1	PLANT MODIFICATIONS
140068	RCP Control Cable MSO U2	11/12/2015	5	Closed	1	PLANT MODIFICATIONS
150073	Pump Replacements U2 2015	11/15/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150179	CEM Coil Stack Assy Repl	11/15/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150166	GSU 2A Bushing Replacement 2R19	11/15/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150044	Motor Replacements U2 2015	11/15/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150037	Main Transformer Repl 2R19	11/15/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150031	Main FP Turbine Valves U2 2015	11/15/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150017	CT Life Extension U2 2015	11/15/2015	5	Closed	1	PLANT MODIFICATIONS
140044	Stator Leak Monitoring System HP U2	11/15/2015	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
110044	Dig Upgrd Genexx U2	11/19/2015	5	Closed	1	PLANT MODIFICATIONS
150197	Electrical Utility Trailer Replacement	12/18/2015	5	Closed	4	GENERAL PLANT
150092	Concrete and Paving - VPP - 2015	12/18/2015	5	Closed	4	GENERAL PLANT
110218	Digital Signage 2015	12/22/2015	5	Closed	5	INFORMATION TECHNOLOGY
130096	Vehicle Replacement - 2015	12/30/2015	5	Closed	4	GENERAL PLANT
160191	Plant Cooling Water Motor Rewind	2/3/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150108	Kofax Capture Screening Software	2/20/2016	5	Closed	5	INFORMATION TECHNOLOGY
150198	Office Strct Adj U3 Turbine Bldg Remodel	2/22/2016	5	Closed	3	BUILDINGS
160049	SWMS Printing Function Upgrade	3/3/2016	5	Closed	5	INFORMATION TECHNOLOGY
110033	Sewage Treatment Plant Repl	3/25/2016	5	Closed	6	WATER RECLAMATION FACILITY
120046	WRF 7th Clarifier Train	3/31/2016	5	Closed	6	WATER RECLAMATION FACILITY
150111	Transfer Canal Gate Seal U3	4/10/2016	5	Closed	1	PLANT MODIFICATIONS
120129	Auto Shop Fuel Tanks and Pump Repl	4/22/2016	5	Closed	4	GENERAL PLANT
160222	Tri-Nuc 1000 Filtration System	5/1/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170104	GSU 1A 1C Bushing Repl U1	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160275	Circuit Breaker Replacements Unit 1	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160218	2B COLD LEG RTD NOZZLE REPL	5/14/2016	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
160203	CEMC Coil Stack Repl 1R19	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160189	RCP Voltage Relay Repl 1R19	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160153	Main Xfmr Arrestor Repl U1	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160142	Secondary Vessel Reline U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160139	Station Battery Repl U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160135	Valve Replacements U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160134	RCP Seal Replacements U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160132	Turbine Valves U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160068	CW Pipeline Repl U1	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160061	CT Life Extension 2016 U1	5/14/2016	5	Closed	1	PLANT MODIFICATIONS
160054	Motor Replacements U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160035	Pump Replacements U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160002	FAC Mod U1 2016	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150170	FLEX Plus Modifications	5/14/2016	5	Closed	1	PLANT MODIFICATIONS
150162	Safety Injection Gate Valve Repl	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150062	RCP Control Cable MSO U1	5/14/2016	5	Closed	1	PLANT MODIFICATIONS
140045	Stator Leak Monitoring System HP U1	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
140009	CEA Repl U1	5/14/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
110096	Spray Pond Margin Recovery U1B	5/14/2016	5	Closed	1	PLANT MODIFICATIONS
110092	Bay 10 Switchyard Add Control Rm Tie In - U1	5/20/2016	5	Closed	1	PLANT MODIFICATIONS
140066	Network Infrastructure - Turbine Bldg U1	5/27/2016	5	Closed	5	INFORMATION TECHNOLOGY
110050	SP Concrete Replacement U1 A	5/30/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160069	Cathodic Protection - 2016	5/31/2016	5	Closed	6	WATER RECLAMATION FACILITY
160152	Start-Up Xfmr X03 HVB Repl	6/2/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160145	Start-Up Xfmr Surge Arrestors X03	6/2/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
100053	Bldg A - 3rd Floor East End Remodel	6/15/2016	5	Closed	3	BUILDINGS
090165	CLASS 1 - Chemistry Software Repl	6/22/2016	5	Closed	5	INFORMATION TECHNOLOGY
160110	DMX Reports and Dashboard	6/23/2016	5	Closed	5	INFORMATION TECHNOLOGY
160198	Emergent CW Motor Rewind	6/29/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160060	Internal Protected Area Delay Barriers	6/30/2016	5	Closed	4	GENERAL PLANT
140024	GF Filter Media - 2016	6/30/2016	5	Closed	6	WATER RECLAMATION FACILITY
110167	Main FP Turbine OH Lifting system A	7/13/2016	5	Closed	1	PLANT MODIFICATIONS
160017	Microsoft License Fees 2016	7/31/2016	5	Closed	5	INFORMATION TECHNOLOGY
150120	HypoTrench(Blowdown M/U) U3	8/17/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160220	Server Project	8/18/2016	5	Closed	5	INFORMATION TECHNOLOGY
160107	Bulk Acid Storage Tank 2016	8/19/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150183	Electronic Personal History Questionnaire	8/26/2016	5	Closed	5	INFORMATION TECHNOLOGY
160174	Network Switch/Router Upgrades 2016	8/30/2016	5	Closed	5	INFORMATION TECHNOLOGY
130019	Oracle Hardware Replacement 2015	8/31/2016	5	Closed	5	INFORMATION TECHNOLOGY
120126	Air Washer Repl - HF System U3 A	9/1/2016	5	Closed	1	PLANT MODIFICATIONS
140137	Network Infrastructure - Turbine Bldg U3	9/6/2016	5	Closed	5	INFORMATION TECHNOLOGY
160188	15KV Disconnect Switch AENGNS1	9/8/2016	5	Closed	4	GENERAL PLANT
160157	Fire Prot.OSB Fire Detection Repl U3	9/8/2016	5	Closed	3	BUILDINGS
150208	TSC Remodel	9/8/2016	5	Closed	3	BUILDINGS
150182	OSB Fire Detection Repl Unit 2	9/8/2016	5	Closed	3	BUILDINGS
150181	OSB Fire Detection Repl Unit 1	9/8/2016	5	Closed	3	BUILDINGS
160193	Landfill Fencing	9/9/2016	5	Closed	6	WATER RECLAMATION FACILITY
160053	Main FP Turbine OH Lifting system A	9/30/2016	5	Closed	1	PLANT MODIFICATIONS
150216	EEC Technological Exhibit Advancement	9/30/2016	5	Closed	3	BUILDINGS
130163	Digital Asset Protection System - U3	9/30/2016	4	Cancelled	1	PLANT MODIFICATIONS
130162	Digital Asset Protection System - U2	9/30/2016	4	Cancelled	1	PLANT MODIFICATIONS
130161	Digital Asset Protection System - U1	9/30/2016	4	Cancelled	1	PLANT MODIFICATIONS
130160	Digital Asset Protection System -Comm	9/30/2016	5	Closed	1	PLANT MODIFICATIONS
120136	Seismic Hazards Validation Update	9/30/2016	5	Closed	9	MAJOR STRATEGIC PROJECTS

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc
160104	EDG AVR U1 B Train Repl	10/1/2016	5	Closed	1	PLANT MODIFICATIONS
140136	Network Infrastructure - Turbine Bldg U2	10/5/2016	5	Closed	5	INFORMATION TECHNOLOGY
160114	Fire Prot TSC Command Center	10/15/2016	5	Closed	3	BUILDINGS
160015	WRSS Pipeline 2016	10/31/2016	5	Closed	6	WATER RECLAMATION FACILITY
160274	Circuit Breaker Repl B and D Battery	11/4/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
100010	Dig Upgrd Generex U3	11/5/2016	5	Closed	1	PLANT MODIFICATIONS
180109	CSU 3B Bushing Repl U3	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160206	Startup Channel Detector Repl 3R19	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160204	CEDM Coil Stack Repl 3R19	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160197	Auxiliary Feedwater Cross-Tie U3	11/5/2016	5	Closed	1	PLANT MODIFICATIONS
160190	RCP Voltage Relay Repl 3R19	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160154	Main Xfmr Arrestor Repl U3	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160151	Main Generator HVB U3	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160143	Secondary Vessel Reine U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160133	Turbine Valves U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160122	FAC Mod U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160062	CT Life Extension 2016 U3	11/5/2016	5	Closed	1	PLANT MODIFICATIONS
160058	RCP Seal Replacements U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160038	Valve Replacements U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160036	Motor Replacements U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160034	Pump Replacements U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160026	Station Battery Repl U3 2016	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150138	RCP Motor Repl 3R19	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150085	Spray Pond Margin Recovery U3B	11/5/2016	5	Closed	1	PLANT MODIFICATIONS
150038	Main Transformer Repl U3	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
130114	RCP Control Cable MSO U3	11/5/2016	5	Closed	1	PLANT MODIFICATIONS
130064	Stator Leak Monitoring System HP U3	11/5/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
100010	Dig Upgrd Generex U3	11/5/2016	5	Closed	1	PLANT MODIFICATIONS
090188	Inverter Modification U3	11/5/2016	5	Closed	1	PLANT MODIFICATIONS
150047	Clarifier Flow Meters	11/30/2016	5	Closed	6	WATER RECLAMATION FACILITY
160229	VAC Truck Purchase	12/13/2016	5	Closed	4	GENERAL PLANT
160238	PI and GEDDS Server Acquisitions	12/15/2016	5	Closed	5	INFORMATION TECHNOLOGY
160158	Fire Prot Vehicle Maint Facility	12/15/2016	4	Cancelled	3	BUILDINGS
160085	Fire Prot North Annex	12/15/2016	5	Closed	3	BUILDINGS
150213	Permanent Excel Platforms	12/15/2016	3	In-Service	1	PLANT MODIFICATIONS
150212	Permanent Excel Platforms 2015	12/15/2016	3	In-Service	1	PLANT MODIFICATIONS
140042	Permanent Excel Platforms 2015	12/15/2016	3	In-Service	1	PLANT MODIFICATIONS
100247	PM Eqpmnt Configure Doc - Non Crits	12/21/2016	5	Closed	5	INFORMATION TECHNOLOGY
120135	Mitigating Strategies (FLEX) and BDBM	12/21/2016	3	In-Service	9	MAJOR STRATEGIC PROJECTS
170140	6 Plex Trailer Purchase	12/31/2016	5	Closed	6	WATER RECLAMATION FACILITY
170132	Compressor Replacements	12/31/2016	5	Closed	6	WATER RECLAMATION FACILITY
160272	Water Truck Tank Replacement	12/31/2016	5	Closed	4	GENERAL PLANT
160265	Flatbed Truck Replacement	12/31/2016	5	Closed	4	GENERAL PLANT
160263	Warehouse Forklifts Purchase Rentals	12/31/2016	5	Closed	4	GENERAL PLANT
160260	Rough Terrain Crane Replacement	12/31/2016	5	Closed	4	GENERAL PLANT
160250	Combo Shop Rollup Door Replacement	12/31/2016	5	Closed	3	BUILDINGS
160227	Cask Trailer Replacement	12/31/2016	5	Closed	4	GENERAL PLANT
160213	Ice Machine Additions	12/31/2016	5	Closed	4	GENERAL PLANT
160194	Caustric Tank Relining	12/31/2016	5	Closed	6	WATER RECLAMATION FACILITY
160192	Railroad Track Removal	12/31/2016	5	Closed	6	WATER RECLAMATION FACILITY
160183	Site Tools - RP/Chemistry	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160182	Site Tools - Maintenance	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160181	Site Tools - Engineering	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160160	HVAC Smaller than 25 Ton - 2016	12/31/2016	5	Closed	3	BUILDINGS
160159	Security Camera Replacement 2016	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160136	Site Tools and Equipment 2016	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160115	Vehicle Replacement - 2016	12/31/2016	5	Closed	4	GENERAL PLANT
160113	Concrete and Paving - 2016	12/31/2016	5	Closed	4	GENERAL PLANT
160037	Motor Replacements U2 2016	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160019	Cathodic Protection 2016	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150189	Control Room Area Improvement U3	12/31/2016	5	Closed	3	BUILDINGS
150188	Control Room Area Improvement U2	12/31/2016	5	Closed	3	BUILDINGS
150187	Control Room Area Improvement U1	12/31/2016	5	Closed	3	BUILDINGS
150107	Drainage Reconfiguration - Phase 1	12/31/2016	5	Closed	4	GENERAL PLANT
140063	CRIBMASTER SOFTWARE	12/31/2016	5	Closed	5	INFORMATION TECHNOLOGY
130108	Ingress/Egress Parking Lot Modifications	12/31/2016	5	Closed	4	GENERAL PLANT
160221	Unit 2 Online Emergent Valve Repl	12/31/2016	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170144	Underground Vault Lids	1/15/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160256	Combo Shop Fencing Replacement	1/15/2017	5	Closed	4	GENERAL PLANT
160251	Combo Shop Air Circulation Fans	1/15/2017	5	Closed	3	BUILDINGS
150069	PM Tools to Manage Projects S/W	1/18/2017	5	Closed	5	INFORMATION TECHNOLOGY
160261	Site Tools and Equipment 2016	1/31/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160276	Security SOCA UPS System Replacement	2/2/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
140074	Elevator A and B Control System Repl	2/2/2017	5	Closed	3	BUILDINGS
160278	3B Emergency Diesel Crank Shaft Replacement	2/10/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160269	Low Level Rad Storage Facility Roof Replacement	2/24/2017	5	Closed	3	BUILDINGS
170139	Extra Hop Diagnostic Software	2/28/2017	5	Closed	5	INFORMATION TECHNOLOGY
160245	Bathroom Upgrades U1 Aux Bldg and Control Room	2/28/2017	5	Closed	3	BUILDINGS
160234	Hassayampa Pump Station Comm Equip Repl	2/28/2017	5	Closed	5	INFORMATION TECHNOLOGY
160228	Transformer Rental Replacement	2/28/2017	5	Closed	6	WATER RECLAMATION FACILITY
160219	Video Conferencing 2016	2/28/2017	5	Closed	5	INFORMATION TECHNOLOGY
160040	Mobility - Tagging Clearance	2/28/2017	5	Closed	5	INFORMATION TECHNOLOGY
140076	WRF Lab Refurbishment	2/28/2017	5	Closed	6	WATER RECLAMATION FACILITY
170135	Steam Generator FME Covers	3/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150102	EDG AVR U3 A Train Repl	3/6/2017	5	Closed	1	PLANT MODIFICATIONS
120083	HVAC Replacement - Bldg A and B	3/7/2017	5	Closed	3	BUILDINGS
160249	Non-PA Warehouse Roll-up Doors	3/15/2017	5	Closed	3	BUILDINGS
110204	Air Washer Repl - HF System U3 B	3/17/2017	5	Closed	1	PLANT MODIFICATIONS
090064	Nuclear Admin and Tech Manual Repl	3/17/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170125	Electronic Inspection System at SOCA Entrance	3/31/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160262	Forklift Replacement for New PA Warehouse	3/31/2017	5	Closed	4	GENERAL PLANT
160252	Service Building LED Lighting	3/31/2017	5	Closed	3	BUILDINGS
160244	Work Mgmt Taggers Office Furniture	3/31/2017	5	Closed	3	BUILDINGS
140022	WRF Centrifuge Repl - 2016	3/31/2017	5	Closed	6	WATER RECLAMATION FACILITY
150109	Supply Cham Reports/Dashboard S/W	4/11/2017	5	Closed	5	INFORMATION TECHNOLOGY
160230	Air Washer Repl - HF System U3 B	4/14/2017	5	Closed	1	PLANT MODIFICATIONS
170052	Bulk Acid Storage Tank 2017	4/15/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
130173	SP Pump Capital Spare	4/17/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150164	Permanent Power for Turbine Bldg U2	4/21/2017	5	Closed	1	PLANT MODIFICATIONS
170042	Cathodic Protection - 2017	4/30/2017	5	Closed	6	WATER RECLAMATION FACILITY
160196	Auxiliary Feedwater Cross-Tie U2	4/30/2017	5	Closed	1	PLANT MODIFICATIONS
170170	Low Pressure Expansion Joint Replacement	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170162	Pressurizer Heater Repl 2R20	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170150	2017 Emergent Motor Rewinds	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170122	RCP Voltage Relay Repl 2R20	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170116	Startup Channel Detector Repl 2R20	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170113	Main Transformer 2C Control Panel	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS

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170103	GSU 2C Bushing Repl 2R20	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170091	Main Generator HVB U2	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170089	Secondary Vessel Reline U2 2017	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170082	Valve Replacements U2 2017	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170080	RCP Seal Replacements U2 2017	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170040	Piping CW Pipeline Repl U2	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170037	Pump Replacements U2 2017	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170032	Motor Replacements U2 2017	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160201	LDHX Control Valve	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160118	CT Life Extension 2017 U2	5/8/2017	5	Closed	1	PLANT MODIFICATIONS
160059	RCP Motor Repl 2R20	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160056	Turbine Valves U2 2017	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150218	CEDM Coil Stack Replacement 2R20	5/8/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150086	Spray Pond Margin Recovery U2A	5/8/2017	5	Closed	1	PLANT MODIFICATIONS
150034	Inverter Modification 2R20-A	5/8/2017	5	Closed	1	PLANT MODIFICATIONS
150193	Auxiliary Feedwater Cross-Tie U1	5/22/2017	5	Closed	1	PLANT MODIFICATIONS
170171	Simulator UPS Battery Replacement	5/31/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170152	Domestic Water Tank Reline A	5/31/2017	5	Closed	6	WATER RECLAMATION FACILITY
170115	Start-Up Xfmr X01 Control Panel	6/15/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170102	Start-Up Xfmr X01 HVB Repl	6/15/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
120143	Duct Banks and Cabling Repl U3	6/15/2017	5	Closed	1	PLANT MODIFICATIONS
170098	Network Switch/Router Upgrades 2017	6/30/2017	5	Closed	5	INFORMATION TECHNOLOGY
160224	EPIC Software	8/30/2017	5	Closed	5	INFORMATION TECHNOLOGY
160211	Mobile Tool Room	8/30/2017	5	Closed	4	GENERAL PLANT
170192	PV Incoming Power Pole Replacement	8/31/2017	5	Closed	4	GENERAL PLANT
160050	Site Culvert Rehabilitation 2016	8/31/2017	5	Closed	6	WATER RECLAMATION FACILITY
160111	SCR Automated Process S/W	9/7/2017	5	Closed	5	INFORMATION TECHNOLOGY
160225	RP/ALARA Dashboard and Reporting	9/8/2017	5	Closed	5	INFORMATION TECHNOLOGY
150105	CAP 1-Issue Tracking Sys - Phase 2	9/28/2017	5	Closed	5	INFORMATION TECHNOLOGY
170153	Domestic Water Tank Reline B	9/30/2017	5	Closed	6	WATER RECLAMATION FACILITY
170084	Site Tools and Equipment 2017	9/30/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170070	Centrifuge Repl - 2017	9/30/2017	5	Closed	6	WATER RECLAMATION FACILITY
160267	Chemical Storage Building Containment Berm	9/30/2017	5	Closed	3	BUILDINGS
150165	Mobile Food Trailer	9/30/2017	5	Closed	3	BUILDINGS
160254	EIC Building Office Reconfiguration	10/1/2017	5	Closed	3	BUILDINGS
150206	Service Building Restrooms Remodel	10/1/2017	5	Closed	3	BUILDINGS
140079	Main FP Turbine OH Lifting system B	10/1/2017	5	Closed	1	PLANT MODIFICATIONS
160149	Permanent Power for Turbine Bldg U1	10/25/2017	5	Closed	1	PLANT MODIFICATIONS
170157	PW Sump Pt Platforms U1	10/27/2017	5	Closed	1	PLANT MODIFICATIONS
170043	WRSS Pipeline - 2017	10/31/2017	5	Closed	6	WATER RECLAMATION FACILITY
170123	RCP Voltage Relay Repl 1R20	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170120	GSU 1C Bushing Repl 1R20	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170114	Main Transformer 1A Control Panel	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170090	Secondary Vessel Reline U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170083	Valve Replacements U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170081	RCP Seal Replacements U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170079	Turbine Valves U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170063	Main Generator HVB U1	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170061	CT Life Extension 2017 U1	11/6/2017	5	Closed	1	PLANT MODIFICATIONS
170017	Motor Replacements U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170015	Pump Replacements U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170014	Inverter Modification 1R20-A	11/6/2017	5	Closed	1	PLANT MODIFICATIONS
170010	Station Battery Repl U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170009	Fixed m-Core Detectors U1	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170002	FAC Mod U1 2017	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160200	LDHX Control Valve	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160121	RCP Motor Repl 1R20	11/6/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
120112	Spray Pond Margin Recovery U1A	11/6/2017	5	Closed	1	PLANT MODIFICATIONS
110043	Dg Upgrd Generex U1	11/6/2017	5	Closed	1	PLANT MODIFICATIONS
170188	Articulating Boom Lift	11/14/2017	5	Closed	4	GENERAL PLANT
170173	Turbine Bldg Roll-Up Door Rplcmnt - U1	11/17/2017	5	Closed	3	BUILDINGS
150075	Piping-Essential SP Backwash Repl U3	11/20/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170186	Hybrid Plug-in Electric Vehicles	11/28/2017	5	Closed	4	GENERAL PLANT
170161	Portable Backup Emergency 4160 Diesel	11/30/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160178	Autonomy Software	11/30/2017	5	Closed	5	INFORMATION TECHNOLOGY
120125	Air Washer Repl - HF System U2 A	12/1/2017	5	Closed	1	PLANT MODIFICATIONS
170158	PW Sump Pt Platforms U2	12/8/2017	5	Closed	1	PLANT MODIFICATIONS
170159	PW Sump Pt Platforms U3	12/12/2017	5	Closed	1	PLANT MODIFICATIONS
170092	Turbine Building Lighting U2	12/13/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170166	Qlikview N Printing	12/14/2017	5	Closed	5	INFORMATION TECHNOLOGY
170028	Main FP Turbine OH Lifting system A	12/14/2017	5	Closed	1	PLANT MODIFICATIONS
180110	Data Analytics - Phase 1	12/15/2017	5	Closed	5	INFORMATION TECHNOLOGY
170191	Pickup Trucks - Facilities and Environmental Dept	12/15/2017	5	Closed	4	GENERAL PLANT
170064	Security Camera Replacement 2017	12/15/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170008	Cathodic Protection 2017	12/15/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160277	Piping Inspection Equipment	12/15/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150139	WRF Domestic Water Well A	12/15/2017	5	Closed	6	WATER RECLAMATION FACILITY
150055	SEATS System S/W Upgrade	12/15/2017	5	Closed	5	INFORMATION TECHNOLOGY
140148	Roof Penetration Seals - U3	12/15/2017	5	Closed	3	BUILDINGS
140147	Roof Penetration Seals - U2	12/15/2017	5	Closed	3	BUILDINGS
140144	Roof Penetration Seals - U1	12/15/2017	5	Closed	3	BUILDINGS
170178	WRF Light Plant and Loader Rental Repl	12/20/2017	5	Closed	3	BUILDINGS
170168	Site Tools and Equipment 2017 Scope 2	12/20/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170124	Portable Security Cameras for PA	12/20/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180140	STAT Replacement	12/22/2017	5	Closed	5	INFORMATION TECHNOLOGY
170193	WRF Vehicle Replacements	12/28/2017	5	Closed	4	GENERAL PLANT
170189	Flat Bed Trucks	12/28/2017	5	Closed	4	GENERAL PLANT
160108	Category B Software Infrastructure	12/29/2017	5	Closed	5	INFORMATION TECHNOLOGY
100095	NRCs Cyber Security Regulation	12/31/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180141	Verint Plant Observation System	12/31/2017	5	Closed	5	INFORMATION TECHNOLOGY
170205	WRF Service Trucks	12/31/2017	5	Closed	4	GENERAL PLANT
170204	WRF Pipeline Trucks	12/31/2017	5	Closed	4	GENERAL PLANT
170203	WRF Mechanical Maintenance Truck	12/31/2017	5	Closed	4	GENERAL PLANT
170202	WRF Field Trucks	12/31/2017	5	Closed	4	GENERAL PLANT
170195	Bldg A Cafeteria Walk-in Cooler Upgrade	12/31/2017	5	Closed	3	BUILDINGS
170172	Service Building Air Handler Replacement	12/31/2017	5	Closed	3	BUILDINGS
170107	HVAC Smaller than 25 Ton - 2017	12/31/2017	5	Closed	3	BUILDINGS
170057	Vehicle Replacement - 2017	12/31/2017	5	Closed	4	GENERAL PLANT
170012	Fire Prot Upgrades - 2017 WRF	12/31/2017	5	Closed	3	BUILDINGS
100095	NRCs Cyber Security Regulation	12/31/2017	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160084	MET Tower Cyber Security Upgrade	1/5/2018	5	Closed	1	PLANT MODIFICATIONS
170145	Facilities Project Upgrades Less Than 100k 2017	1/19/2018	5	Closed	3	BUILDINGS
170190	Electric Carts	2/1/2018	5	Closed	4	GENERAL PLANT
170201	WRF Boom Lifts	2/7/2018	5	Closed	4	GENERAL PLANT
160041	Mobility Infrastructure	2/15/2018	5	Closed	5	INFORMATION TECHNOLOGY
180042	Bulk Acid Storage Tank 2018	2/20/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
100218	DG Fire Rated Roll Up Door Repl - U2	2/20/2018	5	Closed	3	BUILDINGS
180118	Start-Up Xfmr X02 Control Panel	2/22/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc
180108	Start-Up Xfmr X02 HVB Repl	2/22/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180070	Centrifuge Repl - 2018	2/28/2018	5	Closed	6	WATER RECLAMATION FACILITY
170200	WRF Chem Lab Remodel	2/28/2018	5	Closed	3	BUILDINGS
170197	Exec-Cafeteria Dining Room	2/28/2018	5	Closed	3	BUILDINGS
170187	Radiological Field Assessment Team Vehicles	2/28/2018	5	Closed	4	GENERAL PLANT
170167	Facilities Projects Less Than 100k- 2017 Phase 2	2/28/2018	5	Closed	3	BUILDINGS
170148	Roof Replacement - U2 OSB	2/28/2018	5	Closed	3	BUILDINGS
170146	Roof Replacements - U3 OSB	2/28/2018	5	Closed	4	GENERAL PLANT
150117	Process Piping Replacement	2/28/2018	5	Closed	6	WATER RECLAMATION FACILITY
180197	Circ Water D Motor and Pump Repl U2	3/9/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170029	Piping-Essential SP Backwash Repl U2	3/15/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180179	Four Face Camera Replacement	3/19/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170131	Air Washer Repl - HF System U2 B	3/23/2018	5	Closed	1	PLANT MODIFICATIONS
170206	Radman Software	3/25/2018	5	Closed	5	INFORMATION TECHNOLOGY
150070	Main FP Turbine OH Lifting system B	3/30/2018	5	Closed	1	PLANT MODIFICATIONS
160258	Bathroom Upgrades U3 Aux Bldg and Control Room	3/31/2018	5	Closed	3	BUILDINGS
160217	Bathroom Upgrades U2 Aux Bldg and Control Room	3/31/2018	5	Closed	3	BUILDINGS
160070	Clarifiers Life Extension - 2016	3/31/2018	5	Closed	6	WATER RECLAMATION FACILITY
170130	Air Washer Repl - HF System U1 A	4/3/2018	5	Closed	1	PLANT MODIFICATIONS
170056	Concrete and Paving - 2017	4/26/2018	5	Closed	4	GENERAL PLANT
160150	Permanent Power for Turbine Bldg U3	4/30/2018	5	Closed	1	PLANT MODIFICATIONS
180193	Tag Engraving Machine Replacement	5/1/2018	5	Closed	6	WATER RECLAMATION FACILITY
180223	Main Transformer HVB Repl	5/4/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180084	Cond Demm Resin Repl U3	5/4/2018	4	Cancelled	2	PLANT EQUIPMENT & REPLACEMENTS
180222	Cofl Stack Replacement 3R20	5/5/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180216	Circuit Breaker Replacements 3R20	5/5/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190052	Main Cond Expansion Joint 3R20	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180127	Expansion Joints 2018 U3	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180122	RCP Voltage Relay Repl 3R20	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180117	Main Transformer 3B Control Panel	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180100	Main Generator HVB U3	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180090	Valve Replacements U3 2018	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180088	RCP Seal Replacement U3 2018	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180087	Turbine Valves U3 2018	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180063	FAC Mod U3 2018	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180045	Pump Replacements U3 2018	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180035	Piping-CW Pipeline Repl U3	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180030	RCP Motor Repl 3R20	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180029	Motor Replacements U3 2018	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180011	Fixed m-Core Detectors U3	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170154	NS Transformer Repl-NBX01	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170062	CT Life Extension 2018 U3	5/6/2018	5	Closed	1	PLANT MODIFICATIONS
160208	Voltage Relay Repl 3R20-A	5/6/2018	5	Closed	1	PLANT MODIFICATIONS
160202	LDHX Control Valve	5/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150035	Inverter Modification 3R20-A	5/6/2018	5	Closed	1	PLANT MODIFICATIONS
130168	Security Access Control FP - U3	5/20/2018	5	Closed	1	PLANT MODIFICATIONS
120028	Simulator Update RELAP Model	5/22/2018	5	Closed	5	INFORMATION TECHNOLOGY
170196	ISFSI UPS Replacement	5/31/2018	5	Closed	3	BUILDINGS
170149	Roof Replacements - U1 OSB	5/31/2018	5	Closed	3	BUILDINGS
180204	VMWare ESXi Hosts Replacement	6/2/2018	5	Closed	5	INFORMATION TECHNOLOGY
140120	MUOV Barriers	6/15/2018	5	Closed	4	GENERAL PLANT
180142	Four Winds Software	6/28/2018	5	Closed	5	INFORMATION TECHNOLOGY
180187	WR Portable Turbine Pump Repl	6/30/2018	5	Closed	6	WATER RECLAMATION FACILITY
150118	TF Bypass Line	6/30/2018	5	Closed	6	WATER RECLAMATION FACILITY
110172	Duct Banks and Cabling Repl U1	6/30/2018	5	Closed	1	PLANT MODIFICATIONS
150131	Turbine Building Lighting U1	7/6/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180186	WR LED Lighting Replacement	7/15/2018	5	Closed	6	WATER RECLAMATION FACILITY
180220	Auto Shop Roll Up Door Repl	7/31/2018	5	Closed	3	BUILDINGS
180104	Network Switch/Router Upgrades 2018	7/31/2018	5	Closed	5	INFORMATION TECHNOLOGY
170182	EIC Computer Room A/C Replacement	7/31/2018	5	Closed	3	BUILDINGS
180209	QD Battery Replacement-Unit 1	8/20/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180136	SWMS Encryption	8/25/2018	5	Closed	5	INFORMATION TECHNOLOGY
180135	IP6 Upgrade	8/31/2018	5	Closed	5	INFORMATION TECHNOLOGY
180130	Elevator Replacement-OPS Support U1 Bldg	8/31/2018	5	Closed	3	BUILDINGS
180131	Elevator Replacement-OPS Support U2	9/15/2018	5	Closed	3	BUILDINGS
180214	Building C NCC UPS Battery Repl	9/26/2018	5	Closed	5	INFORMATION TECHNOLOGY
180192	DW Acid Day Tank Replacement	9/30/2018	5	Closed	6	WATER RECLAMATION FACILITY
180184	Breaker Lifting Mechanisms Repl	9/30/2018	5	Closed	6	WATER RECLAMATION FACILITY
160117	HypoTrench(Blowdown M/U) U2	9/30/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160116	HypoTrench(Blowdown M/U) U1	9/30/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180072	WRSS Pipeline - 2018	10/22/2018	5	Closed	6	WATER RECLAMATION FACILITY
170127	eSOMS Software Integration	10/26/2018	5	Closed	5	INFORMATION TECHNOLOGY
180236	Large Electric Motor Rewind	10/31/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160180	Elevator Repl OSB U3	10/31/2018	5	Closed	3	BUILDINGS
180181	Solid State Storage Drive Replacement	11/15/2018	5	Closed	5	INFORMATION TECHNOLOGY
180233	Coaters Air Compressor Replacement	11/30/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180231	Firing Range Target System Replacement	11/30/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180154	Vehicles - WRF Sludge Vehicle Repl	11/30/2018	5	Closed	4	GENERAL PLANT
180050	Vehicles - Light Vehicle Repl - 2018	11/30/2018	5	Closed	4	GENERAL PLANT
170093	Turbine Building Lighting U3	12/1/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180251	125V DC Circuit Breaker Replacement U2	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180238	ED Expansion Joint Repl 2R21	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180147	NS Transformer Repl-NBX02	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180099	Secondary Vessel Reline U2 2018	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180091	Valve Replacements U2 2018	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180089	RCP Seal Replacement U2 2018	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180086	Turbine Valves U2 2018	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180058	CT Life Extension 2018 U2	12/3/2018	5	Closed	1	PLANT MODIFICATIONS
180043	Motor Replacements U2 2018	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180034	Pump Replacements U2 2018	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170067	FAC Mod U2 2018	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170065	RCP Motor Repl 2R21	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160031	Main Transformer Repl 2R21	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150223	Voltage Relay Repl 2R21-B	12/3/2018	5	Closed	1	PLANT MODIFICATIONS
110095	Spray Pond Margin Recovery U2B	12/3/2018	5	Closed	1	PLANT MODIFICATIONS
100158	Polar Crane U2	12/3/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
090187	Inverter Modification 2R21-B	12/3/2018	5	Closed	1	PLANT MODIFICATIONS
180098	Secondary Vessel Reline U3 2018	12/5/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180160	Facilities Minor Projects - 2018 WRF	12/15/2018	5	Closed	6	WATER RECLAMATION FACILITY
180093	Security Camera Replacement 2018	12/15/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180092	Site Tools and Equipment 2018	12/15/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170007	Filer Head Replacement	12/15/2018	5	Closed	5	INFORMATION TECHNOLOGY
130074	Const Power Replacement - 2014	12/15/2018	5	Closed	4	GENERAL PLANT
020097	Rad Mon Sys Monitor Repl U3	12/15/2018	5	Closed	1	PLANT MODIFICATIONS
020096	Rad Mon Sys Monitor Repl U2	12/15/2018	5	Closed	1	PLANT MODIFICATIONS
020096	Rad Mon Sys Monitor Repl U2	12/15/2018	5	Closed	1	PLANT MODIFICATIONS

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc
000030	Rad Mon Sys Monitor Repl U1	12/15/2018	5	Closed	1	PLANT MODIFICATIONS
180188	SOCA Cable Replacement	12/21/2018	5	Closed	1	PLANT MODIFICATIONS
180250	Vehicle Lease Buyout - 2018	12/26/2018	5	Closed	4	GENERAL PLANT
190166	Laser Printer - Supply Chain	12/28/2018	5	Closed	5	INFORMATION TECHNOLOGY
180244	Software Heat Exchanger ECT Analysis	12/28/2018	5	Closed	5	INFORMATION TECHNOLOGY
180212	QDF01 Battery Replacement-Unit 1	12/31/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180211	QD Battery Replacement-Unit 3	12/31/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180210	QD Battery Replacement-Unit 2	12/31/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180158	Facilities Minor Projects - 2018 U3	12/31/2018	4	Cancelled	3	BUILDINGS
180157	Facilities Minor Projects - 2018 U2	12/31/2018	5	Closed	3	BUILDINGS
180156	Facilities Minor Projects - 2018 U1	12/31/2018	5	Closed	3	BUILDINGS
180096	Station Battery Repl U2 2018	12/31/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180044	Motor Replacements U1 2018	12/31/2018	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180067	Site Culvert Rehabilitation 2018	1/1/2019	5	Closed	6	WATER RECLAMATION FACILITY
170185	Building D Basement Restack	1/15/2019	5	Closed	3	BUILDINGS
180111	Data Analytics - Phase 2	1/18/2019	5	Closed	5	INFORMATION TECHNOLOGY
110060	Main Generator Stator Rewind U2	1/18/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190167	Capitalized Spare - Thickener Drive Purchase	1/31/2019	5	Closed	6	WATER RECLAMATION FACILITY
190162	Bulk Chemical Storage Containers	1/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180165	HVAC Smaller than 25 Ton - 2018	1/31/2019	5	Closed	3	BUILDINGS
180243	Critical Digital Asset Software	2/1/2019	5	Closed	5	INFORMATION TECHNOLOGY
180102	Steam Generator Dispersant App U3	2/12/2019	5	Closed	1	PLANT MODIFICATIONS
180155	Vehicles - Commuter Vans Repl - 2018	2/28/2019	5	Closed	4	GENERAL PLANT
180068	Acid Tank Repl - 2020	2/28/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170045	Acid Tank Repl - 2023	2/28/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
120065	License Renewal - Metal Fatigue Prgrm S/W	2/28/2019	5	Closed	5	INFORMATION TECHNOLOGY
190097	Network Upgrade Program - 2019	3/10/2019	5	Closed	5	INFORMATION TECHNOLOGY
180173	PAMU Air Handling Unit 3	3/26/2019	5	Closed	1	PLANT MODIFICATIONS
180172	PAMU Air Handling Unit 2	3/26/2019	5	Closed	1	PLANT MODIFICATIONS
170194	PAMU Air Handling Unit 1	3/26/2019	5	Closed	1	PLANT MODIFICATIONS
170128	Engineering Design Change Software	3/28/2019	5	Closed	5	INFORMATION TECHNOLOGY
190096	Start-Up Xfmr X03 Control Panel	3/29/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180159	Facilities Minor Projects - 2018 Com	3/29/2019	5	Closed	3	BUILDINGS
180048	Concrete and Paving - 2018	3/31/2019	5	Closed	4	GENERAL PLANT
190133	WR Lab Instrument Replacements	4/30/2019	5	Closed	6	WATER RECLAMATION FACILITY
190117	NS Transformer Repl-NBNX02 U1	4/30/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180249	Rental Compressor Replacement	4/30/2019	5	Closed	4	GENERAL PLANT
180234	FEA Software	5/1/2019	5	Closed	5	INFORMATION TECHNOLOGY
190210	U1 Main Generator Flex Links Repl	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190185	Security Shredder Replacement	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190173	Circuit Breaker Repl U1 2019	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190141	CEDM Coil Stack Replacements U1	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190120	Secondary Vessel Reline U1 2019	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190098	Voltage Relay Repl 1R21-B	5/5/2019	5	Closed	1	PLANT MODIFICATIONS
190081	Station Battery Repl U1 2019	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190075	Valve Replacements U1 2019	5/5/2019	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
190073	RCP Seal Replacement U1 2019	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190071	Turbine Valves U1 2019	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190022	Motor Replacements U1 2019	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180059	CT Life Extension 2019 U1	5/5/2019	5	Closed	1	PLANT MODIFICATIONS
170117	Startup Channel Detector Repl 1R21	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
170066	RCP Motor Repl 1R21	5/5/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190036	Pump Replacements U1 2019	5/5/2019	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
190183	Transformer Control Cabinet Repl 1R21	5/6/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190024	Piping-CW Pipeline Repl U1	5/6/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160006	LP Feedwater Heater Repl U1R21	5/8/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150150	Steam Generator Dispersant App U1	5/12/2019	5	Closed	1	PLANT MODIFICATIONS
160039	Hypochlorite Tank Repl 2016	5/15/2019	5	Closed	6	WATER RECLAMATION FACILITY
100187	REPL OF SP FILTRATION SYSM U3	5/28/2019	5	Closed	1	PLANT MODIFICATIONS
170058	SWMS Bldgng Strategy - Oracle Rpts	5/30/2019	5	Closed	5	INFORMATION TECHNOLOGY
140128	PM Eqpmnt Configure Doc - Cmts	6/25/2019	5	Closed	5	INFORMATION TECHNOLOGY
190203	Silica Analyzers Replacements	6/30/2019	5	Closed	6	WATER RECLAMATION FACILITY
170041	Clarifiers Life Extension T2	6/30/2019	5	Closed	6	WATER RECLAMATION FACILITY
160051	Acid Tank Replacements	6/30/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190066	Microsoft License Fees - 2019	7/1/2019	5	Closed	5	INFORMATION TECHNOLOGY
190212	Stretch Wrap Machines - Supply Chain	7/2/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180052	SWMS Bldgng Strategy - Forms Upgrd	7/25/2019	5	Closed	5	INFORMATION TECHNOLOGY
160246	Kitchens Area Upgrade - U1	7/31/2019	5	Closed	3	BUILDINGS
170095	Steam Generator Dispersant App U2	8/31/2019	5	Closed	1	PLANT MODIFICATIONS
180241	OSF Chiller Replacement	9/19/2019	5	Closed	3	BUILDINGS
130157	WRF 1st Stage Thickener Life Ext	9/20/2019	5	Closed	6	WATER RECLAMATION FACILITY
130085	QE Offsite Siren Installation - Phase 2	9/20/2019	5	Closed	1	PLANT MODIFICATIONS
190172	Vehicle Lease Buyouts 2019	9/24/2019	5	Closed	4	GENERAL PLANT
190158	Sulfuric Acid Tank Replacement U1 - B	9/30/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180239	IT Kiosk Station	9/30/2019	5	Closed	3	BUILDINGS
190163	RAMS Server Replacement	10/5/2019	5	Closed	5	INFORMATION TECHNOLOGY
180057	Cathodic Protection 2018	10/15/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
150018	GF Filter Media - 2019	10/15/2019	5	Closed	6	WATER RECLAMATION FACILITY
190219	2019 Generator Replacement	10/30/2019	5	Closed	4	GENERAL PLANT
190153	DSX Security - NCC/E Equip Room	11/1/2019	5	Closed	5	INFORMATION TECHNOLOGY
180115	Spent Fuel Pool Borated Inserts U3	11/6/2019	5	Closed	1	PLANT MODIFICATIONS
190181	WR Breaker Rebuilds - Spring 2019	11/19/2019	5	Closed	6	WATER RECLAMATION FACILITY
190170	Ion Exchange Resin Change Out	11/19/2019	5	Closed	6	WATER RECLAMATION FACILITY
190072	Turbine Valves U3 2019	11/20/2019	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
190035	Pump Replacements U3 2019	11/20/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190033	Motor Replacements U3 2019	11/20/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190229	Coil Stack Replacement 3R21	11/21/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190121	Secondary Vessel Reline U3 2019	11/21/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190099	Voltage Relay Repl 3R21-B	11/21/2019	5	Closed	1	PLANT MODIFICATIONS
190074	RCP Seal Replacement U3 2019	11/21/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190017	Main Generator Stator Rewind U3	11/21/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160007	LP Feedwater Heater Repl U3R21	11/21/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
100159	Polar Crane U3	11/21/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160259	Kitchens Area Upgrade - U3	11/22/2019	5	Closed	3	BUILDINGS
160176	NAN Phone Reliability Improvements	11/25/2019	5	Closed	5	INFORMATION TECHNOLOGY
190057	WRSS Pipeline - 2019	11/27/2019	5	Closed	6	WATER RECLAMATION FACILITY
190040	CT Life Extension 2019 U3	11/27/2019	5	Closed	1	PLANT MODIFICATIONS
190146	Station Battery Repl U2 2019	12/15/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190137	Facilities Minor Projects - 2019 U3	12/15/2019	5	Closed	3	BUILDINGS
190136	Facilities Minor Projects - 2019 U2	12/15/2019	5	Closed	3	BUILDINGS
190116	Facilities Minor Projects - 2019 U1	12/15/2019	5	Closed	3	BUILDINGS
190082	Station Battery Repl U3 2019	12/15/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180246	Flex Buildings Wall Joint Insulation Repl	12/15/2019	5	Closed	3	BUILDINGS
130167	Security Access Control FP - U2	12/15/2019	5	Closed	1	PLANT MODIFICATIONS
130166	Security Access Control FP - U1	12/15/2019	5	Closed	1	PLANT MODIFICATIONS
190012	Waste Thickener Refurbishment	12/20/2019	5	Closed	6	WATER RECLAMATION FACILITY
180227	OCS PI Server Replacement	12/27/2019	5	Closed	5	INFORMATION TECHNOLOGY
200062	Data Analytics - 2019	12/31/2019	5	Closed	5	INFORMATION TECHNOLOGY

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc
190283	Alpha/Beta Sample Counter Machines 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190213	WR Chem Prod Building West Roll-Up Door Repl	12/31/2019	5	Closed	6	WATER RECLAMATION FACILITY
190208	landC and Electrical 2019 Outage 3R21	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190207	landC and Electrical 2019 Outage 1R21	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190206	landC and Electrical U3 Online 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190205	landC and Electrical U2 Online 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200259	Capitalized Spare Stator Cooling Water Pump	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190204	landC and Electrical U1 Online 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190200	WR Breaker Rebuilds - Fall 2019	12/31/2019	5	Closed	6	WATER RECLAMATION FACILITY
190193	Minor Modifications U3 - 2019	12/31/2019	4	Cancelled	1	PLANT MODIFICATIONS
190192	Minor Modifications U2 - 2019	12/31/2019	5	Closed	1	PLANT MODIFICATIONS
190191	Minor Modifications U1 - 2019	12/31/2019	4	Cancelled	1	PLANT MODIFICATIONS
190190	Forklift Replacements - 2019	12/31/2019	5	Closed	4	GENERAL PLANT
190186	Chemistry Lab and Test Equipment 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190182	WR Minor Projects	12/31/2019	5	Closed	6	WATER RECLAMATION FACILITY
190180	PV Information Technology Equipment	12/31/2019	5	Closed	5	INFORMATION TECHNOLOGY
190175	Circuit Breaker Repl U3 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190174	Circuit Breaker Repl U2 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190171	WR Valve Replacements 2019	12/31/2019	5	Closed	6	WATER RECLAMATION FACILITY
190169	WR Tools and Equipment 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190168	Valve Replacements 2019 U2	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190138	Facilities Minor Projects - 2019 Com	12/31/2019	5	Closed	3	BUILDINGS
190133	HVAC Smaller than 25 Ton - 2019	12/31/2019	5	Closed	3	BUILDINGS
190077	Site Tools and Equipment 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190076	Valve Replacements U3 2019	12/31/2019	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
190051	Vehicle Replacement - 2019	12/31/2019	5	Closed	4	GENERAL PLANT
190043	Concrete and Paving - 2019	12/31/2019	5	Closed	4	GENERAL PLANT
190034	Motor Replacements U2 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190023	Pump Replacements U2 2019	12/31/2019	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180168	Large HVAC Replacements - 2019	12/31/2019	5	Closed	3	BUILDINGS
160214	Kitchens Area Upgrade - U2	12/31/2019	5	Closed	3	BUILDINGS
140096	Loss of Phase on Startup Xfmr U1	12/31/2019	5	Closed	1	PLANT MODIFICATIONS
200287	S C O R E Contract Management License	1/1/2020	3	In-Service	5	INFORMATION TECHNOLOGY
170108	Spent Fuel Pool Borated Inserts U2	1/10/2020	3	In-Service	1	PLANT MODIFICATIONS
150191	Spent Fuel Pool Borated Inserts U1	1/10/2020	3	In-Service	1	PLANT MODIFICATIONS
120082	License Renewal - Eqpmnt Qual Repl	1/10/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190220	Fuel Up Ender Shipping Containers	1/14/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190232	Security Station Chairs for CAS/SAS	1/15/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200254	4 and 6 Wide Modular Office Space Purchase	2/4/2020	5	Closed	3	BUILDINGS
160255	Warehouse FP Insulation and LED Repl	2/4/2020	5	Closed	3	BUILDINGS
200264	RCP Seal Replacement U3 1B	2/17/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190199	Switchyard Service Power Upgrade	3/6/2020	3	In-Service	4	GENERAL PLANT
190226	Atomic Absorption Spectrophotometer	3/15/2020	5	Closed	6	WATER RECLAMATION FACILITY
170060	Cathodic Protection Remote Monitoring	3/15/2020	5	Closed	1	PLANT MODIFICATIONS
150121	Magnastor Dry Cask Storage	3/18/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
190228	45 Acre Inlet Structure	3/31/2020	5	Closed	6	WATER RECLAMATION FACILITY
190225	Vaporizer and Refrigeration Replacement	3/31/2020	5	Closed	6	WATER RECLAMATION FACILITY
220085	Caustic Storage Tank Replacement	3/31/2020	3	In-Service	6	WATER RECLAMATION FACILITY
160055	Piping-Essential SP Backwash Repl U1	4/5/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200166	Voltage Relay Repl 2R22-A	4/17/2020	5	Closed	1	PLANT MODIFICATIONS
200155	Service Vessel Reline U2 2020	4/29/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
190178	Landfill Expansion	4/30/2020	5	Closed	6	WATER RECLAMATION FACILITY
200161	RCP Seal Replacement U2 2020	5/3/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200152	Station Battery Repl U2 2020	5/3/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200021	FAC Mod U2 2020	5/3/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200001	Fixed In-Core Detectors U2 2020	5/3/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200283	Emergent RCP Motor Repl 2R22 - 1B	5/3/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
180120	Startup Channel Detector Repl 2R21	5/3/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200163	Turbine Valves U2 2020	5/5/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200019	Piping-CW Pipeline Repl 2020	5/5/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200018	Pump Replacements U2 2020	5/5/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200017	Motor Replacements U2 2020	5/5/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200243	landC and Electrical 2R22 Outage 2020	5/5/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
200065	CT Life Extension 2020 U2	5/8/2020	3	In-Service	1	PLANT MODIFICATIONS
170183	FIN (Fix-It-Now) Service Bldg Remodel	5/29/2020	5	Closed	3	BUILDINGS
180036	Main Transformer New Spare	6/5/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160232	MT and FW Lube Oil Conditioning	6/18/2020	3	In-Service	1	PLANT MODIFICATIONS
200274	COB Heat Trace Controllers U1	6/19/2020	5	Closed	1	PLANT MODIFICATIONS
110079	PRA Model - Fire	7/10/2020	3	In-Service	5	INFORMATION TECHNOLOGY
190223	Tempo SWMS Improvements	7/30/2020	5	Closed	5	INFORMATION TECHNOLOGY
240010	Acid Tank Replacement U2	8/14/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
190144	Auxiliary Steam Tunnel Upgrade	8/14/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200276	COB Heat Trace Controllers U3	9/1/2020	3	In-Service	1	PLANT MODIFICATIONS
180006	CandMS Full Replacement	9/11/2020	3	In-Service	6	WATER RECLAMATION FACILITY
170077	Wireless Infrastructure in PA - Phase 1	9/14/2020	3	In-Service	4	GENERAL PLANT
200275	COB Heat Trace Controllers U2	9/18/2020	3	In-Service	1	PLANT MODIFICATIONS
190227	R/O Brine System Piping	9/25/2020	3	In-Service	6	WATER RECLAMATION FACILITY
200229	WR Breaker Rebuilds Spring 2020	10/9/2020	3	In-Service	6	WATER RECLAMATION FACILITY
180201	Normal Chiller Replacement U2	10/27/2020	3	In-Service	1	PLANT MODIFICATIONS
200043	WRSS Pipeline 2020	10/28/2020	3	In-Service	6	WATER RECLAMATION FACILITY
190230	WRSS Pipeline at Hub West	10/28/2020	3	In-Service	6	WATER RECLAMATION FACILITY
200286	WR Limb Skurry Tank Repl	10/28/2020	3	In-Service	6	WATER RECLAMATION FACILITY
090120	Polar Crane U1	11/18/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200044	CT Life Extension 2020 U1	12/3/2020	3	In-Service	1	PLANT MODIFICATIONS
200028	LP Feedwater Heater Repl U1R22	12/3/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200015	Main Generator Stator Rewind U1	12/3/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
190202	RCP Motor Replacement JA 1R22	12/3/2020	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS
160207	Voltage Relay Repl 1R22-A	12/3/2020	3	In-Service	1	PLANT MODIFICATIONS
100152	SP Filtration System Repl U1	12/8/2020	3	In-Service	1	PLANT MODIFICATIONS
130124	Security Access Control FP - Common	12/15/2020	3	In-Service	1	PLANT MODIFICATIONS
200164	Valve Replacements U2 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200150	Valve Replacements U1 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200262	Minor Materials Projects - 2020 U3	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200261	Minor Materials Projects - 2020 U2	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200260	Minor Materials Projects - 2020 U1	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200249	Pump Replacements U3 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200244	Valve Replacements U3 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200241	landC and Electrical U3 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200240	landC and Electrical U2 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200239	landC and Electrical U1 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200233	WR Minor Projects 2020	12/31/2020	3	In-Service	6	WATER RECLAMATION FACILITY
200232	WR Valve Repl 2020	12/31/2020	3	In-Service	6	WATER RECLAMATION FACILITY
200231	WR RO Membrane Repl 2020	12/31/2020	3	In-Service	6	WATER RECLAMATION FACILITY
200228	WR landC Equipment Repl 2020	12/31/2020	3	In-Service	6	WATER RECLAMATION FACILITY
200227	WR Tool Repl 2020	12/31/2020	3	In-Service	6	WATER RECLAMATION FACILITY
200214	Circuit Breaker Repl U3 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200213	Circuit Breaker Repl U1 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS
200212	Circuit Breaker Repl U2 2020	12/31/2020	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	
540001							Not in PVCMS
520001							Not in PVCMS
090196	PVNGS Card Key Access System		4	Cancelled	5	INFORMATION TECHNOLOGY	Project not in-Service in PVCMS
190201	WRSS Pipeline - Developer Work		2	WA Approved	6	WATER RECLAMATION FACILITY	Project not in-Service in PVCMS
180026	Full Flow Lube Oil Filtration U2		4	Cancelled	1	PLANT MODIFICATIONS	Project not in-Service in PVCMS
160010	LP Feedwater Heater Repl LP1A		2	WA Approved	2	PLANT EQUIPMENT & REPLACEMENTS	Project not in-Service in PVCMS

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE CATB	Definition	Amount	Amt /1000
000030	Rad Mon Sys Monitor Repl U1	15-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	32,942.50	914	914--Overheads	32,942.50	32.94
000030	Rad Mon Sys Monitor Repl U1	15-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	86,201.95	918	918--Distributables	86,201.95	86.20
000068	Security Access Control System Repl	12-Nov-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	1,591,721.22	914		1,591,721.22	1,591.72
000068	Security Access Control System Repl	12-Nov-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	5,711,097.01	918		5,711,097.01	5,711.10
020096	Rad Mon Sys Monitor Repl U2	15-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	(446.54)	914		(446.54)	(0.45)
020096	Rad Mon Sys Monitor Repl U2	15-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	3,090.70	918		3,090.70	3.09
020097	Rad Mon Sys Monitor Repl U3	15-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	1,575.42	914		1,575.42	1.58
020097	Rad Mon Sys Monitor Repl U3	15-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	8,045.48	918		8,045.48	8.05
050080	Rx Vessel Head Repl U1	23-May-10	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	215,800.72	914		215,800.72	215.80
050080	Rx Vessel Head Repl U1	23-May-10	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	285,909.51	918		285,909.51	285.91
090064	Nuclear Admin and Tech Manual Repl	17-Mar-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,017,747.87	914		1,017,747.87	1,017.75
090064	Nuclear Admin and Tech Manual Repl	17-Mar-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,611,565.50	918		3,611,565.50	3,611.57
090076	Security Fence Extension Plant West	30-Mar-15	5	Closed	3	BUILDINGS	PVNGS	594,606.20	914		594,606.20	594.61
090120	Polar Crane U1	18-Nov-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	256,400.66	914		256,400.66	256.40
090120	Polar Crane U1	18-Nov-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	626,236.23	918		626,236.23	626.24
090165	CLASS 1 - Chemistry Software Repl	22-Jun-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,906.52	914		1,906.52	1.91
090187	Inverter Modification 2R21-B	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	64,857.39	914		64,857.39	64.86
090187	Inverter Modification 2R21-B	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	243,856.55	918		243,856.55	243.86
090188	Inverter Modification U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	42,549.86	914		42,549.86	42.55
090188	Inverter Modification U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	195,358.60	918		195,358.60	195.36
090209	Infrastructure Project PA West End	31-Dec-14	5	Closed	4	GENERAL PLANT	PVNGS	722,789.81	914		722,789.81	722.79
090209	Infrastructure Project PA West End	31-Dec-14	5	Closed	4	GENERAL PLANT	PVNGS	5,059.97	918		5,059.97	5.06
100010	Dig Upgrd Genexx U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	690,334.44	914		690,334.44	690.33
100010	Dig Upgrd Genexx U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	3,041,388.00	918		3,041,388.00	3,041.39
100053	Bldg A - 3rd Floor East End Remodel	15-Jun-16	5	Closed	3	BUILDINGS	PVNGS	88,988.71	914		88,988.71	88.99
100095	NRCs Cyber Security Regulation	31-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,152,389.80	914		1,152,389.80	1,152.39
100095	NRCs Cyber Security Regulation	31-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,160,537.40	918		4,160,537.40	4,160.54
100096	WRF Electrical Load Center Additions	17-Apr-15	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	48,076.95	914		48,076.95	48.08
100152	SP Filtration System Repl U1	08-Dec-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	191,958.00	914		191,958.00	191.96
100152	SP Filtration System Repl U1	08-Dec-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	747,952.74	918		747,952.74	747.95
100158	Polar Crane U2	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	859,764.94	914		859,764.94	859.76
100158	Polar Crane U2	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,868,658.42	918		2,868,658.42	2,868.66
100159	Polar Crane U3	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	281,357.45	914		281,357.45	281.36
100159	Polar Crane U3	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	729,838.03	918		729,838.03	729.84
100187	REPL OF SP FILTRATION SYSTM U3	28-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	307,569.10	914		307,569.10	307.57
100187	REPL OF SP FILTRATION SYSTM U3	28-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	1,130,552.28	918		1,130,552.28	1,130.55
100218	DG Fire Rated Roll Up Door Repl - U2	20-Feb-18	5	Closed	3	BUILDINGS	PVNGS	340.57	914		340.57	0.34
100247	PMI Eqpmt Configure Doc - Non Crts	21-Dec-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	47,903.69	914		47,903.69	47.90
110002	2011 RCP Seals Replacement U2R16	06-May-11	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,596.21	914		1,596.21	1.60
110002	2011 RCP Seals Replacement U2R16	06-May-11	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,432.79	918		4,432.79	4.43
110033	Sewage Treatment Plant Repl	25-Mar-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	157,718.88	914		157,718.88	157.72
110043	Dig Upgrd Genexx U1	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	523,670.13	914		523,670.13	523.67
110043	Dig Upgrd Genexx U1	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	2,065,880.87	918		2,065,880.87	2,065.88
110044	Dig Upgrd Genexx U2	19-Nov-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	531,100.06	914		531,100.06	531.10
110044	Dig Upgrd Genexx U2	19-Nov-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	3,283,125.74	918		3,283,125.74	3,283.13
110046	Dig Upgrd Genexx Simulator B	30-Sep-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	21,843.90	914		21,843.90	21.84
110046	Dig Upgrd Genexx Simulator B	30-Sep-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	55,769.84	918		55,769.84	55.77
110050	SP Concrete Replacement U1 A	30-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	433,247.68	914		433,247.68	433.25
110050	SP Concrete Replacement U1 A	30-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,566,906.19	918		1,566,906.19	1,566.91
110060	Main Generator Stator Rewind U2	18-Jan-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	541,152.80	914		541,152.80	541.15
110060	Main Generator Stator Rewind U2	18-Jan-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,527,122.57	918		1,527,122.57	1,527.12
110079	PRA Model - Fire	10-Jul-20	3	In-Service	5	INFORMATION TECHNOLOGY	PVNGS	243,492.14	914		243,492.14	243.49
110092	Bay 10 Switchyard Add Control Rm Tie In - U1	20-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	(11,348.66)	914		(11,348.66)	(11.35)
110092	Bay 10 Switchyard Add Control Rm Tie In - U1	20-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	3,003.47	918		3,003.47	3.00
110095	Spray Pond Margm Recovery U2B	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	17,996.41	914		17,996.41	18.00
110095	Spray Pond Margm Recovery U2B	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	126,595.83	918		126,595.83	126.60
110096	Spray Pond Margm Recovery U1B	14-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	22,706.38	914		22,706.38	22.71
110096	Spray Pond Margm Recovery U1B	14-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	114,683.83	918		114,683.83	114.68
110100	Condensate Polisher Rubber Relining - U1	28-Nov-11	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,041.79	914		8,041.79	8.04
110100	Condensate Polisher Rubber Relining - U1	28-Nov-11	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	40,590.60	918		40,590.60	40.59
110167	Main FP Turbine OH Lifting system A	13-Jul-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	27,412.89	914		27,412.89	27.41
110167	Main FP Turbine OH Lifting system A	13-Jul-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	134,612.14	918		134,612.14	134.61
110172	Duct Banks and Cabling Repl U1	30-Jun-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	46,802.19	914		46,802.19	46.80
110172	Duct Banks and Cabling Repl U1	30-Jun-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	204,110.70	918		204,110.70	204.11
110204	Air Washer Repl - HF System U1 B	17-Mar-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	7,783.13	914		7,783.13	7.78
110204	Air Washer Repl - HF System U1 B	17-Mar-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	28,935.35	918		28,935.35	28.94
110218	Digital Signage 2015	22-Dec-15	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	584.76	914		584.76	0.58
110267	DG-992 EDG AVR Replacement Mod U1	06-Oct-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	4,191.74	914		4,191.74	4.19
110267	DG-992 EDG AVR Replacement Mod U1	06-Oct-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	21,005.44	918		21,005.44	21.01
110268	DG-992 EDG AVR Replacement Mod U2	02-Apr-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	17,892.65	914		17,892.65	17.89
110268	DG-992 EDG AVR Replacement Mod U2	02-Apr-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	18,783.63	918		18,783.63	18.78
110269	DG-992 EDG AVR Replacement Mod U3	26-Nov-13	5	Closed	1	PLANT MODIFICATIONS	PVNGS	18,627.47	914		18,627.47	18.63
110269	DG-992 EDG AVR Replacement Mod U3	26-Nov-13	5	Closed	1	PLANT MODIFICATIONS	PVNGS	48,670.68	918		48,670.68	48.67
120028	Simulator Update RELAP Model	22-May-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	668.12	914		668.12	0.67
120046	WRF 7th Clarifier Tram	31-Mar-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	487,181.78	914		487,181.78	487.18
120065	License Renewal - Metal Fatigue Prgrm S/W	28-Feb-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	16,781.42	914		16,781.42	16.78
120082	License Renewal - Eqpmt Qual Repl	10-Jan-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	92,838.93	914		92,838.93	92.84
120082	License Renewal - Eqpmt Qual Repl	10-Jan-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	368,379.99	918		368,379.99	368.38
120083	HVAC Replacement - Bldg A and B	07-Mar-17	5	Closed	3	BUILDINGS	PVNGS	75,477.02	914		75,477.02	75.48
120112	Spray Pond Margm Recovery U1A	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	35,087.09	914		35,087.09	35.09
120112	Spray Pond Margm Recovery U1A	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	133,627.85	918		133,627.85	133.63
120125	Air Washer Repl - HF System U2 A	01-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	6,640.85	914		6,640.85	6.64
120125	Air Washer Repl - HF System U2 A	01-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	24,765.57	918		24,765.57	24.77
120126	Air Washer Repl - HF System U3 A	01-Sep-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	5,540.12	914		5,540.12	5.54
120126	Air Washer Repl - HF System U3 A	01-Sep-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	50,013.03	918		50,013.03	50.01
120129	Auto Shop Fuel Tanks and Pump Repl	22-Apr-16	5	Closed	4	GENERAL PLANT	PVNGS	42,171.21	914		42,171.21	42.17
120135	Mitigating Strategies (FLEX) and BDBM	21-Dec-16	3	In-Service	9	MAJOR STRATEGIC PROJECTS	PVNGS	213,119.18	914		213,119.18	213.12
120135	Mitigating Strategies (FLEX) and BDBM	21-Dec-16	3	In-Service	9	MAJOR STRATEGIC PROJECTS	PVNGS	902,788.51	918		902,788.51	902.79
120136	Seismic Hazards Validation Update	30-Sep-16	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	167,758.48	914		167,758.48	167.76
120136	Seismic Hazards Validation Update	30-Sep-16	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	955,386.41	918		955,386.41	955.39
120143	Duct Banks and Cabling Repl U3	15-Jun-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	118,333.54	914		118,333.54	118.33
120143	Duct Banks and Cabling Repl U3	15-Jun-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	291,195.30	918		291,195.30	291.20
120153	Waste Centrifuge Piers Refurbishment	31-Dec-14	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	17,491.54	914			

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE_CATE	Definition	Amount	Amt /1000
130092	Fukushima Emerg Rspns Equip - 2014	31-Dec-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	143,587.99	914		143,587.99	143.59
130092	Fukushima Emerg Rspns Equip - 2014	31-Dec-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	857,578.77	914		857,578.77	857.58
130096	Vehicle Replacement - 2015	30-Dec-15	5	Closed	4	GENERAL PLANT	PVNGS	19,117.98	914		19,117.98	19.12
130108	Ingress/Egress Parking Lot Modifications	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	227,598.56	914		227,598.56	227.60
130114	RCP Control Cable MSO U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	(5,824.42)	914		(5,824.42)	(5.82)
130114	RCP Control Cable MSO U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	151,333.36	918		151,333.36	151.33
130124	Security Access Control FP - Common	15-Dec-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	235,400.11	914		235,400.11	235.40
130124	Security Access Control FP - Common	15-Dec-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	783,052.86	918		783,052.86	783.05
130128	Temp Power Connections - BDB - U1	11-Nov-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	125,200.67	914		125,200.67	125.20
130128	Temp Power Connections - BDB - U1	11-Nov-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	561,741.49	918		561,741.49	561.74
130130	FUKUSHIMA PLANT MODS - U1	08-Nov-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	483,321.64	914		483,321.64	483.32
130130	FUKUSHIMA PLANT MODS - U1	08-Nov-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	1,404,287.71	918		1,404,287.71	1,404.29
130149	Emerg Preparedness Comm - U1	07-Nov-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	6,064.63	914		6,064.63	6.06
130149	Emerg Preparedness Comm - U1	07-Nov-14	5	Closed	9	MAJOR STRATEGIC PROJECTS	PVNGS	47,062.79	918		47,062.79	47.06
130157	WRF 1st Stage Thickener Life Ext	20-Sep-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	7,799.78	914		7,799.78	7.80
130160	Digital Asset Protection System - Comm	30-Sep-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	49,551.89	914		49,551.89	49.55
130160	Digital Asset Protection System - Comm	30-Sep-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	253,700.75	918		253,700.75	253.70
130161	Digital Asset Protection System - U1	30-Sep-16	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		914			
130161	Digital Asset Protection System - U1	30-Sep-16	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		918			
130162	Digital Asset Protection System - U2	30-Sep-16	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		914			
130162	Digital Asset Protection System - U2	30-Sep-16	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		918			
130163	Digital Asset Protection System - U3	30-Sep-16	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		914			
130163	Digital Asset Protection System - U3	30-Sep-16	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		918			
130166	Security Access Control FP - U1	15-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	76,675.39	914		76,675.39	76.68
130166	Security Access Control FP - U1	15-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	251,586.96	918		251,586.96	251.59
130167	Security Access Control FP - U2	15-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	82,905.50	914		82,905.50	82.91
130167	Security Access Control FP - U2	15-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	279,363.40	918		279,363.40	279.36
130168	Security Access Control FP - U3	20-May-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	259,941.90	914		259,941.90	259.94
130168	Security Access Control FP - U3	20-May-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	780,954.80	918		780,954.80	780.95
130173	SP Pump Capital Spare	17-Apr-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	69,148.14	914		69,148.14	69.15
130173	SP Pump Capital Spare	17-Apr-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	232,631.15	918		232,631.15	232.63
140009	CEA Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	230,579.13	914		230,579.13	230.58
140009	CEA Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	606,268.26	918		606,268.26	606.27
140027	WRF Centrifuge Repl - 2016	31-Mar-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	72,598.17	914		72,598.17	72.60
140024	GF Filter Media - 2016	30-Jun-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	20,637.18	914		20,637.18	20.64
140027	CT Life Extension U2 2014	03-May-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	128,477.39	914		128,477.39	128.48
140027	CT Life Extension U2 2014	03-May-14	5	Closed	1	PLANT MODIFICATIONS	PVNGS	545,584.79	918		545,584.79	545.58
140042	Permanent Excel Platforms 2015	15-Dec-16	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	2,394.56	914		2,394.56	2.39
140042	Permanent Excel Platforms 2015	15-Dec-16	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	13,022.88	918		13,022.88	13.02
140044	Stator Leak Monitoring System HP U2	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	22,995.49	914		22,995.49	23.00
140044	Stator Leak Monitoring System HP U2	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	90,655.42	918		90,655.42	90.66
140045	Stator Leak Monitoring System HP U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,216.28	914		6,216.28	6.22
140045	Stator Leak Monitoring System HP U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	33,638.98	918		33,638.98	33.64
140063	CRIBMASTER SOFTWARE	31-Dec-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	31,006.06	914		31,006.06	31.01
140066	Network Infrastructure - Turbine Bldg U1	27-May-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	27,201.11	914		27,201.11	27.20
140068	RCP Control Cable MSO U2	12-Nov-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	16,836.64	914		16,836.64	16.84
140068	RCP Control Cable MSO U2	12-Nov-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	136,955.42	918		136,955.42	136.96
140074	Elevator A and B Control System Repl	02-Feb-17	5	Closed	3	BUILDINGS	PVNGS	11,010.69	914		11,010.69	11.01
140076	WRF Lab Refurbishment	28-Feb-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	22,206.10	914		22,206.10	22.21
140079	Main FP Turbine OH Lifting system - B	01-Oct-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	34,409.89	914		34,409.89	34.41
140079	Main FP Turbine OH Lifting system - B	01-Oct-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	117,030.39	918		117,030.39	117.03
140082	Motor Replacements 2014 2R18	03-May-14	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,644.55	914		5,644.55	5.64
140082	Motor Replacements 2014 2R18	03-May-14	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	18,480.54	918		18,480.54	18.48
140084	CW Pipeline Rep - 2014	21-Nov-14	4	Cancelled	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(3,952.92)	914		(3,952.92)	(3.95)
140084	CW Pipeline Rep - 2014	21-Nov-14	4	Cancelled	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(14,568.56)	918		(14,568.56)	(14.57)
140094	Main Transformer New Purchase 1R18	11-Nov-14	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	40,463.48	914		40,463.48	40.46
140094	Main Transformer New Purchase 1R18	11-Nov-14	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	617,232.45	918		617,232.45	617.23
140096	Loss of Phase on Startup Xlfr U1	31-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	159,697.39	914		159,697.39	159.70
140096	Loss of Phase on Startup Xlfr U1	31-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	399,098.17	918		399,098.17	399.10
140120	MUOV Barriers	15-Jun-18	5	Closed	4	GENERAL PLANT	PVNGS	10,428.48	914		10,428.48	10.43
140128	PMI Eqpmnt Configure Doc - Crts	25-Jun-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	95,461.53	914		95,461.53	95.46
140136	Network Infrastructure - Turbine Bldg U2	05-Oct-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	5,983.79	914		5,983.79	5.98
140137	Network Infrastructure - Turbine Bldg U3	06-Sep-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	(2,676.22)	914		(2,676.22)	(2.68)
140144	Roof Penetration Seals - U1	15-Dec-17	5	Closed	3	BUILDINGS	PVNGS	37,612.27	914		37,612.27	37.61
140147	Roof Penetration Seals - U2	15-Dec-17	5	Closed	3	BUILDINGS	PVNGS	16,074.81	914		16,074.81	16.07
140148	Roof Penetration Seals - U3	15-Dec-17	5	Closed	3	BUILDINGS	PVNGS	18,080.32	914		18,080.32	18.08
150017	CT Life Extension U2 2015	15-Nov-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	64,328.55	914		64,328.55	64.33
150017	CT Life Extension U2 2015	15-Nov-15	5	Closed	1	PLANT MODIFICATIONS	PVNGS	429,651.57	918		429,651.57	429.65
150018	GF Filter Media - 2019	15-Oct-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	21,963.64	914		21,963.64	21.96
150031	Main FP Turbine Valves U2 2015	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	79,688.57	914		79,688.57	79.69
150031	Main FP Turbine Valves U2 2015	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	219,424.31	918		219,424.31	219.42
150034	Inverter Modification 2R20-A	08-May-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	69,592.17	914		69,592.17	69.59
150034	Inverter Modification 2R20-A	08-May-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	172,077.21	918		172,077.21	172.08
150035	Inverter Modification 3R20-A	06-May-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	57,919.91	914		57,919.91	57.92
150035	Inverter Modification 3R20-A	06-May-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	231,501.07	918		231,501.07	231.50
150036	Main FP Turbine Valves U3 2015	03-May-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,364.66	914		9,364.66	9.36
150036	Main FP Turbine Valves U3 2015	03-May-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	144,571.08	918		144,571.08	144.57
150037	Main Transformer Repl 2R19	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	84,876.50	914		84,876.50	84.88
150037	Main Transformer Repl 2R19	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	518,323.45	918		518,323.45	518.32
150038	Main Transformer Repl U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	130,505.06	914		130,505.06	130.51
150038	Main Transformer Repl U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	672,871.45	918		672,871.45	672.87
150044	Motor Replacements U2 2015	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,338.03	914		11,338.03	11.34
150044	Motor Replacements U2 2015	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	42,000.76	918		42,000.76	42.00
150047	Clarifier Flow Meters	30-Nov-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	4,431.26	914		4,431.26	4.43
150055	SEATS System S/W Upgrade	15-Dec-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	6,505.87	914		6,505.87	6.51
150062	RCP Control Cable MSO U1	14-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	30,550.86	914		30,550.86	30.55
150062	RCP Control Cable MSO U1	14-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	87,048.67	918		87,048.67	87.05
150069	PMI Tool to Manage Projects S/W	18-Jan-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	3,708.82	914		3,708.82	3.71
150070	Main FP Turbine OH Lifting system - B	30-Mar-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	31,020.94	914		31,020.94	31.02
150070	Main FP Turbine OH Lifting system - B	30-Mar-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	84,896.36	918		84,896.36	84.90
150073	Pump Replacements U2 2015	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	99,080.99	914		99,080.99	99.08
150073	Pump Replacements U2 2015	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	275,761.42	918		275,761.42	275.76
150075	Piping-Essential SP Backwash Repl U3	20-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	68,681.09	914		68,681.09	68.68
150075	Piping-Essential SP Backwash Repl U3	20-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	268,587.78	918		268,587.78	268.59
150085	Spray Pond Margin Recovery U3B	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	8,705.30	914		8,705.30	8.71
150085	Spray Pond Margin Recovery U3B	05										

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE_CATE	Definition	Amount	Amt /1000
150108	Kofax Capture Screening Software	20-Feb-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,538.92	914		1,538.92	1.54
150109	Supply Chain Reports/Dashboard S/W	11-Apr-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	17,139.17	914		17,139.17	17.14
150111	Transfer Canal Gate Seal U3	10-Apr-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	7,553.97	914		7,553.97	7.55
150111	Transfer Canal Gate Seal U3	10-Apr-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	19,576.25	918		19,576.25	19.58
150117	Process Piping Replacement	28-Feb-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	44,163.76	914		44,163.76	44.16
150118	TF Bypass Line	30-Jun-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	72,938.66	914		72,938.66	72.94
150120	Hypotrench(Blowdown M/U) U3	17-Aug-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	35,203.29	914		35,203.29	35.20
150120	Hypotrench(Blowdown M/U) U3	17-Aug-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	165,845.67	918		165,845.67	165.85
150121	Magnastor Dry Cask Storage	18-Mar-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	154,719.05	914		154,719.05	154.72
150121	Magnastor Dry Cask Storage	18-Mar-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	727,892.24	918		727,892.24	727.89
150128	Start-up Xfmr Surge Arrestors X02	13-Feb-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(3,624.40)	914		(3,624.40)	(3.62)
150128	Start-up Xfmr Surge Arrestors X02	13-Feb-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,104.13	918		8,104.13	8.10
150131	Turbine Building Lighting U1	06-Jul-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	46,577.65	914		46,577.65	46.58
150131	Turbine Building Lighting U1	06-Jul-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	124,911.65	918		124,911.65	124.91
150138	RCP Motor Repl 3R19	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	207,990.51	914		207,990.51	207.99
150138	RCP Motor Repl 3R19	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	512,485.67	918		512,485.67	512.49
150139	WRF Domestic Water Well A	15-Dec-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	107,448.69	914		107,448.69	107.45
150150	Steam Generator Dispersant App U1	12-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	81,466.18	914		81,466.18	81.47
150150	Steam Generator Dispersant App U1	12-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	209,911.44	918		209,911.44	209.91
150162	Safety Injection Gate Valve Repl	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	205,363.88	914		205,363.88	205.36
150162	Safety Injection Gate Valve Repl	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	567,954.03	918		567,954.03	567.95
150164	Permanent Power for Turbine Bldg U2	21-Apr-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	48,420.70	914		48,420.70	48.42
150164	Permanent Power for Turbine Bldg U2	21-Apr-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	121,947.72	918		121,947.72	121.95
150165	Mobile Food Trailer	30-Sep-17	5	Closed	3	BUILDINGS	PVNGS	10,092.03	914		10,092.03	10.09
150166	GSU 2A Bushing Replacement 2R19	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,561.84	914		6,561.84	6.56
150166	GSU 2A Bushing Replacement 2R19	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,539.40	918		25,539.40	25.54
150170	FLEX Plus Modifications	14-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	41,127.74	914		41,127.74	41.13
150170	FLEX Plus Modifications	14-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	120,438.90	918		120,438.90	120.44
150179	CEDM Cool Stack Assy Repl	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,950.73	914		4,950.73	4.95
150179	CEDM Cool Stack Assy Repl	15-Nov-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,278.86	918		5,278.86	5.28
150180	Eye In Sky Equipment Replacement	29-Jul-15	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	526.67	914		526.67	0.53
150181	OSB Fire Detection Repl Unit 1	08-Sep-16	5	Closed	3	BUILDINGS	PVNGS	126.37	914		126.37	0.13
150182	OSB Fire Detection Repl Unit 2	08-Sep-16	5	Closed	3	BUILDINGS	PVNGS	13.57	914		13.57	0.01
150183	Electronic Personal History Questionnaire	26-Aug-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,295.30	914		1,295.30	1.30
150187	Control Room Area Improvement U1	31-Dec-16	5	Closed	3	BUILDINGS	PVNGS	14,130.77	914		14,130.77	14.13
150188	Control Room Area Improvement U2	31-Dec-16	5	Closed	3	BUILDINGS	PVNGS	7,167.87	914		7,167.87	7.17
150189	Control Room Area Improvement U3	31-Dec-16	5	Closed	3	BUILDINGS	PVNGS	5,920.18	914		5,920.18	5.92
150191	Spent Fuel Pool Borated Inserts U1	10-Jan-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	126,943.88	914		126,943.88	126.94
150191	Spent Fuel Pool Borated Inserts U1	10-Jan-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	358,906.00	918		358,906.00	358.91
150193	Auxiliary Feedwater Cross-Tie U1	22-May-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	7,303.20	914		7,303.20	7.30
150193	Auxiliary Feedwater Cross-Tie U1	22-May-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	39,057.56	918		39,057.56	39.06
150197	Electrical Utility Trailer Replacement	18-Dec-15	5	Closed	4	GENERAL PLANT	PVNGS	2,089.29	914		2,089.29	2.09
150198	Office Strct Adj U3 Turbine Bldg Remodel	22-Feb-16	5	Closed	3	BUILDINGS	PVNGS	(358.71)	914		(358.71)	(0.36)
150206	Service Building Restrooms Remodel	01-Oct-17	5	Closed	3	BUILDINGS	PVNGS	12,087.80	914		12,087.80	12.09
150208	TSC Remodel	08-Sep-16	5	Closed	3	BUILDINGS	PVNGS	2,617.12	914		2,617.12	2.62
150212	Permanent Excel Platforms 2015	15-Dec-16	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	8,583.25	914		8,583.25	8.58
150212	Permanent Excel Platforms 2015	15-Dec-16	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	38,159.65	918		38,159.65	38.16
150213	Permanent Excel Platforms	15-Dec-16	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	1,112.51	914		1,112.51	1.11
150213	Permanent Excel Platforms	15-Dec-16	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	2,635.50	918		2,635.50	2.64
150216	EEC Technological Exhibit Advancement	30-Sep-16	5	Closed	3	BUILDINGS	PVNGS	14,540.63	914		14,540.63	14.54
150218	CEDM Cool Stack Replacement 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	337,662.51	914		337,662.51	337.66
150218	CEDM Cool Stack Replacement 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	778,435.35	918		778,435.35	778.44
150221	Voltage Relay Replacement 3R18	08-May-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,018.54	914		3,018.54	3.02
150221	Voltage Relay Replacement 3R18	08-May-15	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,502.29	918		3,502.29	3.50
150223	Voltage Relay Repl 2R21-B	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	6,862.82	914		6,862.82	6.86
150223	Voltage Relay Repl 2R21-B	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	22,492.18	918		22,492.18	22.49
160002	FAC Mod U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,980.32	914		5,980.32	5.98
160002	FAC Mod U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	31,764.18	918		31,764.18	31.76
160006	IP Feedwater Heater Repl U1R21	08-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	518,904.02	914		518,904.02	518.90
160006	IP Feedwater Heater Repl U1R21	08-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,523,910.48	918		1,523,910.48	1,523.91
160007	IP Feedwater Heater Repl U3R21	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	510,681.15	914		510,681.15	510.68
160007	IP Feedwater Heater Repl U3R21	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,338,343.83	918		1,338,343.83	1,338.34
160010	IP Feedwater Heater Repl LP1A		2	Approved	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	190,785.55	914		190,785.55	190.79
160010	IP Feedwater Heater Repl LP1A		2	Approved	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	561,075.87	918		561,075.87	561.08
160015	WRSS Pipeline 2016	31-Oct-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	110,592.44	914		110,592.44	110.59
160017	Microsoft License Fees 2016	31-Jul-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	35,045.96	914		35,045.96	35.05
160019	Cathodic Protection 2016	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	19,278.51	914		19,278.51	19.28
160019	Cathodic Protection 2016	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	74,594.69	918		74,594.69	74.59
160026	Station Battery Repl U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	13,940.36	914		13,940.36	13.94
160026	Station Battery Repl U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	32,500.85	918		32,500.85	32.50
160031	Main Transformer Repl 2R21	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	135,189.84	914		135,189.84	135.19
160031	Main Transformer Repl 2R21	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	569,429.83	918		569,429.83	569.43
160034	Pump Replacements U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	71,131.25	914		71,131.25	71.13
160034	Pump Replacements U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	119,028.71	918		119,028.71	119.03
160035	Pump Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	76,013.63	914		76,013.63	76.01
160035	Pump Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	109,432.54	918		109,432.54	109.43
160036	Motor Replacements U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	36,446.51	914		36,446.51	36.45
160036	Motor Replacements U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(24,799.39)	918		(24,799.39)	(24.80)
160037	Motor Replacements U2 2016	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,222.79	914		1,222.79	1.22
160037	Motor Replacements U2 2016	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,328.37	918		5,328.37	5.33
160038	Valve Replacements U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,102.19	914		8,102.19	8.10
160038	Valve Replacements U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	46,745.85	918		46,745.85	46.75
160039	Hypochlorite Tank Repl 2016	15-May-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	20,554.26	914		20,554.26	20.55
160040	Mobility - Tagging Clearance	28-Feb-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,553.91	914		1,553.91	1.55
160041	Mobility Infrastructure	15-Feb-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	31,845.16	914		31,845.16	31.85
160049	SWMS Printing Function Upgrade	03-Mar-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS		914			
160050	Site Culvert Rehabilitation 2016	31-Aug-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	8,049.70	914		8,049.70	8.05
160051	Acid Tank Replacements	30-Jun-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	18,941.22	914		18,941.22	18.94
160051	Acid Tank Replacements	30-Jun-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	90,438.25	918		90,438.25	90.44
160053	Main FP Turbine OH Lifting system A	30-Sep-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	23,129.65	914		23,129.65	23.13
160053	Main FP Turbine OH Lifting system A	30-Sep-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	66,258.02	918		66,258.02	66.26
160054	Motor Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,726.88	914		3,726.88	3.73
160054	Motor Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,162.94	918		11,162.94	11.16
160055	Piping-Essential SP Backwash Repl U1	05-Apr-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	29,564.46	914		29,564.46	29.56
160055	Piping-Essential SP Backwash Repl U1	05-Apr-20	3	In-								

Project ID	Title	ct In-Service Dat	Status	Status Desc	Category	Cat Desc	JSINSS_UF	Amount	JRCE_CATE	Definition	Amount	Amt /1000
160061	CT Life Extension 2016 U1	14-May-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	491,302.33	918		491,302.33	491.30
160062	CT Life Extension 2016 U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	259,866.21	918		259,866.21	259.87
160062	CT Life Extension 2016 U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	719,241.18	918		719,241.18	719.24
160068	CW Pipeline Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	62,190.49	914		62,190.49	62.19
160068	CW Pipeline Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	180,583.82	918		180,583.82	180.58
160069	Cathodic Protection - 2016	31-May-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	8,928.42	914		8,928.42	8.93
160070	Clarifiers Life Extension - 2016	31-Mar-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	559,957.33	914		559,957.33	559.96
160084	MET Tower Cyber Security Upgrade	05-Jan-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	35,261.79	914		35,261.79	35.26
160084	MET Tower Cyber Security Upgrade	05-Jan-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	136,203.90	918		136,203.90	136.20
160085	Fire Prot North Annex	15-Dec-16	5	Closed	3	BUILDINGS	PVNGS	4,823.50	914		4,823.50	4.82
160104	EDG AVR U1 B Train Repl	01-Oct-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	10,749.57	914		10,749.57	10.75
160104	EDG AVR U1 B Train Repl	01-Oct-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	35,548.58	918		35,548.58	35.55
160107	Bulk Acid Storage Tank 2016	19-Aug-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	565.92	914		565.92	0.57
160107	Bulk Acid Storage Tank 2016	19-Aug-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	22,316.42	918		22,316.42	22.32
160108	Category B Software Infrastructure	29-Dec-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	965.36	914		965.36	0.97
160110	DMX Reports and Dashboard	23-Jun-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS		914			
160111	SCR Automated Process S/W	07-Sep-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	8,755.27	914		8,755.27	8.76
160113	Concrete and Paving - 2016	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	44,756.69	914		44,756.69	44.76
160114	Fire Prot TSC Command Center	15-Oct-16	5	Closed	3	BUILDINGS	PVNGS	5,000.87	914		5,000.87	5.00
160115	Vehicle Replacement - 2016	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	60,177.25	914		60,177.25	60.18
160116	Hypotrench(Blowdown M/U) U1	30-Sep-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	54,886.97	914		54,886.97	54.89
160116	Hypotrench(Blowdown M/U) U1	30-Sep-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	196,139.95	918		196,139.95	196.14
160117	Hypotrench(Blowdown M/U) U2	30-Sep-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	34,455.60	914		34,455.60	34.46
160117	Hypotrench(Blowdown M/U) U2	30-Sep-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	190,728.48	918		190,728.48	190.73
160118	CT Life Extension 2017 U2	08-May-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	256,955.87	914		256,955.87	256.96
160118	CT Life Extension 2017 U2	08-May-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	772,082.24	918		772,082.24	772.08
160121	RCP Motor Repl 1R20	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	147,317.81	914		147,317.81	147.32
160121	RCP Motor Repl 1R20	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	614,644.73	918		614,644.73	614.64
160122	FAC Mod U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	12,505.98	914		12,505.98	12.51
160122	FAC Mod U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	33,504.47	918		33,504.47	33.50
160132	Turbine Valves U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	61,368.84	914		61,368.84	61.37
160132	Turbine Valves U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	63,512.93	918		63,512.93	63.51
160133	Turbine Valves U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	28,715.06	914		28,715.06	28.72
160133	Turbine Valves U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	176,751.29	918		176,751.29	176.75
160134	RCP Seal Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,040.05	914		4,040.05	4.04
160134	RCP Seal Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	13,942.13	918		13,942.13	13.94
160135	Valve Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,102.10	914		10,102.10	10.10
160135	Valve Replacements U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	22,973.15	918		22,973.15	22.97
160136	Site Tools and Equipment 2016	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,589.91	914		3,589.91	3.59
160139	Station Battery Repl U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	33,619.64	914		33,619.64	33.62
160139	Station Battery Repl U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	83,035.05	918		83,035.05	83.04
160142	Secondary Vessel Reime U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	15,387.43	914		15,387.43	15.39
160142	Secondary Vessel Reime U1 2016	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	38,349.18	918		38,349.18	38.35
160143	Secondary Vessel Reime U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,804.62	914		10,804.62	10.80
160143	Secondary Vessel Reime U3 2016	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,961.04	918		25,961.04	25.96
160145	Start-Up Xfmr Surge Arrestors X03	02-Jun-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,931.81	914		1,931.81	1.93
160145	Start-Up Xfmr Surge Arrestors X03	02-Jun-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,159.57	918		9,159.57	9.16
160149	Permanent Power for Turbine Bldg U1	25-Oct-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	31,499.44	914		31,499.44	31.50
160149	Permanent Power for Turbine Bldg U1	25-Oct-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	137,718.59	918		137,718.59	137.72
160150	Permanent Power for Turbine Bldg U3	30-Apr-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	23,289.05	914		23,289.05	23.29
160150	Permanent Power for Turbine Bldg U3	30-Apr-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	97,200.27	918		97,200.27	97.20
160151	Main Generator HVB U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	14,558.23	914		14,558.23	14.56
160151	Main Generator HVB U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	35,364.16	918		35,364.16	35.36
160152	Start-Up Xfmr X03 HVB Repl	02-Jun-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(3,975.86)	914		(3,975.86)	(3.98)
160152	Start-Up Xfmr X03 HVB Repl	02-Jun-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	62,604.47	918		62,604.47	62.60
160153	Main Xfmr Arrestor Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,864.33	914		5,864.33	5.86
160153	Main Xfmr Arrestor Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	24,134.24	918		24,134.24	24.13
160154	Main Xfmr Arrestor Repl U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,349.87	914		3,349.87	3.35
160154	Main Xfmr Arrestor Repl U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,557.98	918		8,557.98	8.56
160157	Fire Prot OSB Fire Detection Repl U3	08-Sep-16	5	Closed	3	BUILDINGS	PVNGS	13.57	914		13.57	0.01
160158	Fire Prot Vehicle Maint Facility	15-Dec-16	4	Cancelled	3	BUILDINGS	PVNGS		914			
160159	Security Camera Replacement 2016	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,868.67	914		3,868.67	3.87
160159	Security Camera Replacement 2016	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,549.24	918		11,549.24	11.55
160160	HVAC Smaller than 25 Ton - 2016	31-Dec-16	5	Closed	3	BUILDINGS	PVNGS	2,758.16	914		2,758.16	2.76
160174	Network Switch/Router Upgrades 2016	30-Aug-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	6,589.74	914		6,589.74	6.59
160176	NAN Phone Reliability Improvements	25-Nov-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	24,363.47	914		24,363.47	24.36
160178	Autonomy Software	30-Nov-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	7,633.55	914		7,633.55	7.63
160180	Elevator Repl OSB U3	31-Oct-18	5	Closed	3	BUILDINGS	PVNGS	7,106.38	914		7,106.38	7.11
160181	Site Tools - Engineering	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,448.55	914		5,448.55	5.45
160182	Site Tools - Maintenance	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,123.62	914		5,123.62	5.12
160183	Site Tools - RP/Chemistry	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,047.25	914		8,047.25	8.05
160188	15KV Disconnect Switch AEENGL51	08-Sep-16	5	Closed	4	GENERAL PLANT	PVNGS	821.64	914		821.64	0.82
160189	RCP Voltage Relay Repl 1R19	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,785.75	914		3,785.75	3.79
160189	RCP Voltage Relay Repl 1R19	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,978.01	918		8,978.01	8.98
160190	RCP Voltage Relay Repl 3R19	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,811.91	914		3,811.91	3.81
160190	RCP Voltage Relay Repl 3R19	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,519.31	918		9,519.31	9.52
160191	Plant Cooling Water Motor Rewind	03-Feb-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,776.97	914		2,776.97	2.78
160191	Plant Cooling Water Motor Rewind	03-Feb-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,476.11	918		6,476.11	6.48
160192	Railroad Track Removal	31-Dec-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	3,923.84	914		3,923.84	3.92
160193	Landfill Fencing	09-Sep-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	3,744.75	914		3,744.75	3.74
160194	Caustic Tank Relining	31-Dec-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	1,141.49	914		1,141.49	1.14
160196	Auxiliary Feedwater Cross-Tie U2	30-Apr-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	8,556.06	914		8,556.06	8.56
160196	Auxiliary Feedwater Cross-Tie U2	30-Apr-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	24,586.26	918		24,586.26	24.59
160197	Auxiliary Feedwater Cross-Tie U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	7,329.07	914		7,329.07	7.33
160197	Auxiliary Feedwater Cross-Tie U3	05-Nov-16	5	Closed	1	PLANT MODIFICATIONS	PVNGS	22,206.63	918		22,206.63	22.21
160198	Emergent CW Motor Rewind	29-Jun-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(28,598.18)	914		(28,598.18)	(28.60)
160198	Emergent CW Motor Rewind	29-Jun-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	80,318.85	918		80,318.85	80.32
160200	IDHX Control Valve	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,556.30	914		1,556.30	1.56
160200	IDHX Control Valve	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,109.31	918		7,109.31	7.11
160201	IDHX Control Valve	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	627.47	914		627.47	0.63
160201	IDHX Control Valve	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,704.33	918		5,704.33	5.70
160202	IDHX Control Valve	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,149.14	914		1,149.14	1.15
160202	IDHX Control Valve	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,572.96	918		5,572.96	5.57
160203	CEMC Coil Stack Repl 1R19	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	17,639.84	914		17,639.84	17.64
160203	CEMC Coil Stack Repl 1R19	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(3,926.26)	918		(3,926.26)	(3.93)
160204	CEDM Coil Stack Repl 3R19	05-Nov-16	5</									

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE_CATE	Definition	Amount	Amt /1000
160218	28 COLD LEG RTD NOZZLE REPL	14-May-16	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(19,383.78)	914		(19,383.78)	(19.38)
160218	28 COLD LEG RTD NOZZLE REPL	14-May-16	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(18,991.26)	914		(18,991.26)	(18.99)
160219	Video Conferencing 2016	28-Feb-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	8,657.79	914		8,657.79	8.66
160220	Server Project	18-Aug-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	514.80	914		514.80	0.51
160221	Unit 2 Online Emergent Valve Repl	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	308.06	914		308.06	0.31
160221	Unit 2 Online Emergent Valve Repl	31-Dec-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,345.22	914		1,345.22	1.35
160222	Tri-Nuc 1000 Filtration System	01-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,643.20	914		1,643.20	1.64
160224	EPIC Software	30-Aug-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	5,468.96	914		5,468.96	5.47
160225	RP/ALARA Dashboard and Reporting	08-Sep-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,140.45	914		1,140.45	1.14
160227	Cask Trailer Replacement	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	1,203.97	914		1,203.97	1.20
160228	Transformer Rental Replacement	28-Feb-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	559.95	914		559.95	0.56
160229	VAC Truck Purchase	13-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	7,068.29	914		7,068.29	7.07
160230	Air Washer Repl - HF System U3 B	14-Apr-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	6,312.03	914		6,312.03	6.31
160230	Air Washer Repl - HF System U3 B	14-Apr-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	14,220.61	918		14,220.61	14.22
160232	MT and FW Lube Oil Conditioning	18-Jun-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	97,317.99	914		97,317.99	97.32
160232	MT and FW Lube Oil Conditioning	18-Jun-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	356,019.48	918		356,019.48	356.02
160234	Hassayampa Pump Station Comm Equip Repl	28-Feb-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,166.73	914		1,166.73	1.17
160238	Pl and GEDDS Server Acquisitions	15-Dec-16	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	358.27	914		358.27	0.36
160244	Work Mngmt Taggers Office Furniture	31-Mar-17	5	Closed	3	BUILDINGS	PVNGS	2,596.79	914		2,596.79	2.60
160245	Bathroom Upgrades U1 Aux Bldg and Control Room	28-Feb-17	5	Closed	3	BUILDINGS	PVNGS	16,809.45	914		16,809.45	16.81
160246	Kitchens Area Upgrade - U1	31-Jul-19	5	Closed	3	BUILDINGS	PVNGS	10,956.46	914		10,956.46	10.96
160249	Non-PA Warehouse Roll-up Doors	15-Mar-17	5	Closed	3	BUILDINGS	PVNGS	755.34	914		755.34	0.76
160250	Combo Shop Rollup Door Replacement	31-Dec-16	5	Closed	3	BUILDINGS	PVNGS	345.54	914		345.54	0.35
160251	Combo Shop Air Circulation Fans	15-Jan-17	5	Closed	3	BUILDINGS	PVNGS	909.97	914		909.97	0.91
160252	Service Building LED Lighting	31-Mar-17	5	Closed	3	BUILDINGS	PVNGS	2,970.65	914		2,970.65	2.97
160254	EIC Building Office Reconfiguration	01-Oct-17	5	Closed	3	BUILDINGS	PVNGS	57,778.83	914		57,778.83	57.78
160255	Warehouse FP Insulation and LED Repl	04-Feb-20	5	Closed	3	BUILDINGS	PVNGS	36,921.30	914		36,921.30	36.92
160256	Combo Shop Fencing Replacement	15-Jan-17	5	Closed	4	GENERAL PLANT	PVNGS	74.66	914		74.66	0.07
160258	Bathroom Upgrades U3 Aux Bldg and Control Room	31-Mar-18	5	Closed	3	BUILDINGS	PVNGS	15,094.98	914		15,094.98	15.09
160259	Kitchens Area Upgrade - U3	22-Nov-19	5	Closed	3	BUILDINGS	PVNGS	8,772.28	914		8,772.28	8.77
160260	Rough Terrain Crane Replacement	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	1,092.22	914		1,092.22	1.09
160261	Site Tools and Equipment 2016	31-Jan-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,721.77	914		7,721.77	7.72
160262	Forklift Replacement for New PA Warehouse	31-Mar-17	5	Closed	4	GENERAL PLANT	PVNGS	647.33	914		647.33	0.65
160263	Warehouse Forklifts Purchase Rentals	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	1,100.73	914		1,100.73	1.10
160265	Flatbed Truck Replacement	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	2,173.18	914		2,173.18	2.17
160267	Chemical Storage Building Containment Berm	30-Sep-17	5	Closed	3	BUILDINGS	PVNGS	14,420.34	914		14,420.34	14.42
160269	Low Level Rad Storage Facility Roof Replacement	24-Feb-17	5	Closed	3	BUILDINGS	PVNGS	8,744.21	914		8,744.21	8.74
160272	Water Truck Tank Replacement	31-Dec-16	5	Closed	4	GENERAL PLANT	PVNGS	490.33	914		490.33	0.49
160274	Circuit Breaker Repl B and D Battery	04-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,680.46	914		8,680.46	8.68
160274	Circuit Breaker Repl B and D Battery	04-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	101,311.58	918		101,311.58	101.31
160275	Circuit Breaker Replacements Unit 1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	12,154.88	914		12,154.88	12.15
160275	Circuit Breaker Replacements Unit 1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	57,801.87	918		57,801.87	57.80
160276	Security SOCA UPS System Replacement	02-Feb-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	885.33	914		885.33	0.89
160276	Security SOCA UPS System Replacement	02-Feb-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,937.57	918		7,937.57	7.94
160277	Piping Inspection Equipment	15-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,565.92	914		6,565.92	6.57
160278	3B Emergency Diesel Crank Shaft Replacement	10-Feb-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	619,943.00	914		619,943.00	619.94
160278	3B Emergency Diesel Crank Shaft Replacement	10-Feb-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,141,547.98	918		1,141,547.98	1,141.55
170002	FAC Mod U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	52,430.61	914		52,430.61	52.43
170002	FAC Mod U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	163,609.65	918		163,609.65	163.61
170007	Filer Head Replacement	15-Dec-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,884.39	914		1,884.39	1.88
170008	Cathodic Protection 2017	15-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	33,617.71	914		33,617.71	33.62
170008	Cathodic Protection 2017	15-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	116,392.15	918		116,392.15	116.39
170009	Fixed in-Core Detectors U1	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	60,082.60	914		60,082.60	60.08
170009	Fixed in-Core Detectors U1	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	179,572.02	918		179,572.02	179.57
170010	Station Battery Repl U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	14,299.21	914		14,299.21	14.30
170010	Station Battery Repl U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	42,119.11	918		42,119.11	42.12
170012	Fire Prot Upgrades - 2017 WRF	31-Dec-17	5	Closed	3	BUILDINGS	PVNGS	5,825.04	914		5,825.04	5.83
170014	Inverter Modification 1R20-A	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	67,390.55	914		67,390.55	67.39
170014	Inverter Modification 1R20-A	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	248,567.03	918		248,567.03	248.57
170015	Pump Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	76,228.71	914		76,228.71	76.23
170015	Pump Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	65,396.33	918		65,396.33	65.40
170017	Motor Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	13,118.12	914		13,118.12	13.12
170017	Motor Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	36,128.50	918		36,128.50	36.13
170028	Main FP Turbine OH Lifting system A	14-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	43,020.04	914		43,020.04	43.02
170028	Main FP Turbine OH Lifting system A	14-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	129,726.21	918		129,726.21	129.73
170029	Piping-Essential SP Backwash Repl U2	15-Mar-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	33,616.68	914		33,616.68	33.62
170029	Piping-Essential SP Backwash Repl U2	15-Mar-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	150,825.58	918		150,825.58	150.83
170032	Motor Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	13,530.94	914		13,530.94	13.53
170032	Motor Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	42,661.39	918		42,661.39	42.66
170037	Pump Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	73,100.97	914		73,100.97	73.10
170037	Pump Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	128,953.22	918		128,953.22	128.95
170040	Piping-CW Pipeline Repl U2	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	76,852.68	914		76,852.68	76.85
170040	Piping-CW Pipeline Repl U2	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	187,048.60	918		187,048.60	187.05
170041	Clarifiers Life Extension T2	30-Jun-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	487,074.94	914		487,074.94	487.07
170042	Cathodic Protection - 2017	30-Apr-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	6,186.30	914		6,186.30	6.19
170043	WRSS Pipeline - 2017	31-Oct-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	93,919.88	914		93,919.88	93.92
170045	Acid Tank Repl - 2023	28-Feb-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	21,016.18	914		21,016.18	21.02
170045	Acid Tank Repl - 2023	28-Feb-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	70,595.92	918		70,595.92	70.60
170052	Bulk Acid Storage Tank 2017	15-Apr-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,891.22	914		5,891.22	5.89
170052	Bulk Acid Storage Tank 2017	15-Apr-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	12,592.35	918		12,592.35	12.59
170056	Concrete and Paving - 2017	26-Apr-18	5	Closed	4	GENERAL PLANT	PVNGS	96,758.34	914		96,758.34	96.76
170056	Concrete and Paving - 2017	26-Apr-18	5	Closed	4	GENERAL PLANT	PVNGS	179.48	918		179.48	0.18
170057	Vehicle Replacement - 2017	31-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	39,131.75	914		39,131.75	39.13
170058	SWMS Bridging Strategy - Oracle Rpts	30-May-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,682.87	914		1,682.87	1.68
170060	Cathodic Protection Remote Monitoring	15-Mar-20	5	Closed	1	PLANT MODIFICATIONS	PVNGS	25,904.82	914		25,904.82	25.90
170060	Cathodic Protection Remote Monitoring	15-Mar-20	5	Closed	1	PLANT MODIFICATIONS	PVNGS	96,171.60	918		96,171.60	96.17
170061	CT Life Extension 2017 U1	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	201,788.59	914		201,788.59	201.79
170061	CT Life Extension 2017 U1	06-Nov-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	592,327.77	918		592,327.77	592.33
170062	CT Life Extension 2018 U3	06-May-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	198,499.71	914		198,499.71	198.50
170062	CT Life Extension 2018 U3	06-May-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	701,075.35	918		701,075.35	701.08
170063	Main Generator HVB U1	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	23,141.52	914		23,141.52	23.14
170063	Main Generator HVB U1	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	87,263.48	918		87,263.48	87.26
170064	Security Camera Replacement 2017	15-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,563.32	914		7,563.32	7.56
170064	Security Camera Replacement 2017	15-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	15,892.67	918		15,892.67	15.89
170065	RCP Motor Repl 2R21	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	122,979.38	914		122,979.38	122.98
170065	RCP Motor Repl 2R21	03-Dec-18	5	Closed	2							

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE_CATE	Definition	Amount	Amt /1000
170066	RCP Motor Repl 1R21	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	156,901.23	914		156,901.23	156.90
170066	RCP Motor Repl 1R21	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	504,711.17	918		504,711.17	504.71
170067	FAC Mod U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,441.61	914		5,441.61	5.44
170067	FAC Mod U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(1,761.37)	918		(1,761.37)	(1.76)
170070	Centrifuge Repl - 2017	30-Sep-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	60,243.06	914		60,243.06	60.24
170077	Wireless Infrastructure in PA - Phase 1	14-Sep-20	3	In-Service	4	GENERAL PLANT	PVNGS	38,529.22	914		38,529.22	38.53
170079	Turbine Valves U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	85,680.86	914		85,680.86	85.68
170079	Turbine Valves U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	128,165.15	918		128,165.15	128.17
170080	RCP Seal Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,906.09	914		6,906.09	6.91
170080	RCP Seal Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,831.94	918		7,831.94	7.83
170081	RCP Seal Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,920.59	914		1,920.59	1.92
170081	RCP Seal Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,958.65	918		9,958.65	9.96
170082	Valve Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,488.99	914		8,488.99	8.49
170082	Valve Replacements U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	14,028.49	918		14,028.49	14.03
170083	Valve Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,298.67	914		10,298.67	10.30
170083	Valve Replacements U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,557.34	918		8,557.34	8.56
170084	Site Tools and Equipment 2017	30-Sep-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,898.78	914		25,898.78	25.90
170089	Secondary Vessel Reline U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	26,360.25	914		26,360.25	26.36
170089	Secondary Vessel Reline U2 2017	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	63,333.52	918		63,333.52	63.33
170090	Secondary Vessel Reline U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	37,083.64	914		37,083.64	37.08
170090	Secondary Vessel Reline U1 2017	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	113,193.34	918		113,193.34	113.19
170091	Main Generator HVB U2	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	34,492.13	914		34,492.13	34.49
170091	Main Generator HVB U2	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	116,625.42	918		116,625.42	116.63
170092	Turbine Building Lighting U2	13-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	24,224.45	914		24,224.45	24.22
170092	Turbine Building Lighting U2	13-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	91,211.71	918		91,211.71	91.21
170093	Turbine Building Lighting U3	01-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	21,757.63	914		21,757.63	21.76
170093	Turbine Building Lighting U3	01-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	79,821.79	918		79,821.79	79.82
170095	Steam Generator Depressant App U2	31-Aug-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	28,101.06	914		28,101.06	28.10
170095	Steam Generator Depressant App U2	31-Aug-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	80,399.57	918		80,399.57	80.40
170098	Network Switch/Router Upgrades 2017	30-Jun-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	11,053.52	914		11,053.52	11.05
170102	Start-Up Xfmr X01 HVB Repl	15-Jun-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	15,102.40	914		15,102.40	15.10
170102	Start-Up Xfmr X01 HVB Repl	15-Jun-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	83,543.80	918		83,543.80	83.54
170103	GSU 2C Bushing Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,308.95	914		11,308.95	11.31
170103	GSU 2C Bushing Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	39,443.25	918		39,443.25	39.44
170104	GSU 1A 1C Bushing Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	14,083.41	914		14,083.41	14.08
170104	GSU 1A 1C Bushing Repl U1	14-May-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	36,360.55	918		36,360.55	36.36
170107	HVAC Smaller than 25 Ton - 2017	31-Dec-17	5	Closed	3	BUILDINGS	PVNGS	2,702.18	914		2,702.18	2.70
170108	Spent Fuel Pool Borated Inserts U2	10-Jan-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	238,069.47	914		238,069.47	238.07
170108	Spent Fuel Pool Borated Inserts U2	10-Jan-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	700,661.62	918		700,661.62	700.66
170113	Main Transformer 2C Control Panel	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,373.15	914		4,373.15	4.37
170113	Main Transformer 2C Control Panel	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,178.88	918		25,178.88	25.18
170114	Main Transformer 1A Control Panel	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,423.92	914		6,423.92	6.42
170114	Main Transformer 1A Control Panel	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	21,963.99	918		21,963.99	21.96
170115	Start-Up Xfmr X01 Control Panel	15-Jun-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,875.22	914		3,875.22	3.88
170115	Start-Up Xfmr X01 Control Panel	15-Jun-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,407.52	918		25,407.52	25.41
170116	Startup Channel Detector Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,472.38	914		5,472.38	5.47
170116	Startup Channel Detector Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	16,698.81	918		16,698.81	16.70
170117	Startup Channel Detector Repl 1R21	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,484.80	914		1,484.80	1.48
170117	Startup Channel Detector Repl 1R21	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,269.80	918		4,269.80	4.27
170120	GSU 1C Bushing Repl 1R20	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	14,383.21	914		14,383.21	14.38
170120	GSU 1C Bushing Repl 1R20	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	40,587.91	918		40,587.91	40.59
170122	RCP Voltage Relay Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,068.14	914		5,068.14	5.07
170122	RCP Voltage Relay Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	15,640.42	918		15,640.42	15.64
170123	RCP Voltage Relay Repl 1R20	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,756.77	914		4,756.77	4.76
170123	RCP Voltage Relay Repl 1R20	06-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	16,286.30	918		16,286.30	16.29
170124	Portable Security Cameras for PA	20-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	954.34	914		954.34	0.95
170125	Electronic Inspection System at SOCA Entrance	31-Mar-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,545.27	914		3,545.27	3.55
170127	eSOMS Software Integration	26-Oct-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	712.95	914		712.95	0.71
170128	Engineering Design Change Software	28-Mar-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	3,504.08	914		3,504.08	3.50
170130	Air Washer Repl - HF System U1 A	03-Apr-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	4,354.57	914		4,354.57	4.35
170130	Air Washer Repl - HF System U1 A	03-Apr-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	14,738.35	918		14,738.35	14.74
170131	Air Washer Repl - HF System U2 B	23-Mar-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	3,987.56	914		3,987.56	3.99
170131	Air Washer Repl - HF System U2 B	23-Mar-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	20,298.59	918		20,298.59	20.30
170132	Compressor Replacements	31-Dec-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	497.17	914		497.17	0.50
170135	Steam Generator FME Covers	06-Mar-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,700.58	914		2,700.58	2.70
170139	Extra Hop Diagnostic Software	28-Feb-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	631.12	914		631.12	0.63
170140	6 Plex Trailer Purchase	31-Dec-16	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	4,274.32	914		4,274.32	4.27
170144	Underground Vault Lids	15-Jan-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,107.56	914		3,107.56	3.11
170145	Facilities Project Upgrades Less Than 100k 2017	19-Jan-18	5	Closed	3	BUILDINGS	PVNGS	23,476.35	914		23,476.35	23.48
170146	Roof Replacements - U3 OSB	28-Feb-18	5	Closed	4	GENERAL PLANT	PVNGS	6,019.81	914		6,019.81	6.02
170148	Roof Replacements - U2 OSB	28-Feb-18	5	Closed	3	BUILDINGS	PVNGS	7,885.53	914		7,885.53	7.89
170149	Roof Replacements - U1 OSB	31-May-18	5	Closed	3	BUILDINGS	PVNGS	7,149.28	914		7,149.28	7.15
170150	2017 Emergent Motor Rewinds	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	18,335.92	914		18,335.92	18.34
170150	2017 Emergent Motor Rewinds	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	62,816.26	918		62,816.26	62.82
170152	Domestic Water Tank Reline A	31-May-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	1,188.99	914		1,188.99	1.19
170153	Domestic Water Tank Reline B	30-Sep-17	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	1,081.33	914		1,081.33	1.08
170154	NS Transformer Repl-NBX01	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	23,910.98	914		23,910.98	23.91
170154	NS Transformer Repl-NBX01	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	81,318.65	918		81,318.65	81.32
170157	PW Sump Pk Platforms U1	27-Oct-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	4,992.23	914		4,992.23	4.99
170157	PW Sump Pk Platforms U1	27-Oct-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	15,138.84	918		15,138.84	15.14
170158	PW Sump Pk Platforms U2	08-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	882.58	914		882.58	0.88
170158	PW Sump Pk Platforms U2	08-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	6,344.52	918		6,344.52	6.34
170159	PW Sump Pk Platforms U3	12-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	609.79	914		609.79	0.61
170159	PW Sump Pk Platforms U3	12-Dec-17	5	Closed	1	PLANT MODIFICATIONS	PVNGS	4,610.83	918		4,610.83	4.61
170161	Portable Backup Emergency 4160 Diesel	30-Nov-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,311.78	914		25,311.78	25.31
170162	Pressurizer Heater Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,256.56	914		10,256.56	10.26
170162	Pressurizer Heater Repl 2R20	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,202.30	918		25,202.30	25.20
170166	Qlikview N Printing	14-Dec-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	4,381.89	914		4,381.89	4.38
170167	Facilities Projects Less Than 100k 2017 Phase 2	28-Feb-18	5	Closed	3	BUILDINGS	PVNGS	13,363.18	914		13,363.18	13.36
170168	Site Tools and Equipment 2017 Scope 2	20-Dec-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	18,752.25	914		18,752.25	18.75
170170	Low Pressure Expansion Joint Replacement	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,466.27	914		1,466.27	1.47
170170	Low Pressure Expansion Joint Replacement	08-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,160.07	918		9,160.07	9.16
170171	Simulator UPS Battery Replacement	31-May-17	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(395.80)	914		(395.80)	(0.40)
170172	Service Building Air Handler Replacement	31-Dec-17	5	Closed	3	BUILDINGS	PVNGS	10,414.20	914		10,414.20	10.41
170173	Turbine Bldg Roll-Up Door Rplcmnt - U1	17-Nov-17	5	Closed</								

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE - CAT	Definition	Amount	Amt /1000
170186	Hybrid Plug-in Electric Vehicles	28-Nov-17	5	Closed	4	GENERAL PLANT	PVNGS	701.48	914		701.48	0.70
170187	Radiological Field Assessment Team Vehicles	28-Feb-18	5	Closed	4	GENERAL PLANT	PVNGS	1,271.04	914		1,271.04	1.27
170188	Articulating Boom Lift	14-Nov-17	5	Closed	4	GENERAL PLANT	PVNGS	2,470.96	914		2,470.96	2.47
170189	Flat Bed Trucks	28-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	2,208.14	914		2,208.14	2.21
170190	Electric Carts	01-Feb-18	5	Closed	4	GENERAL PLANT	PVNGS	1,075.42	914		1,075.42	1.08
170191	Pickup Trucks - Facilities and Environmental Dept	15-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	2,079.41	914		2,079.41	2.08
170192	PV Incoming Power Pole Replacement	31-Aug-17	5	Closed	4	GENERAL PLANT	PVNGS	1,538.66	914		1,538.66	1.54
170193	WRF Vehicle Replacements	28-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	883.06	914		883.06	0.88
170194	PAMU Air Handling Unit 1	26-Mar-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	8,029.28	914		8,029.28	8.03
170194	PAMU Air Handling Unit 1	26-Mar-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	31,983.69	918		31,983.69	31.98
170195	Bldg A Cafeteria Walk-in Cooler Upgrade	31-Dec-17	5	Closed	3	BUILDINGS	PVNGS	(86.06)	914		(86.06)	(0.09)
170196	ISFSI UPS Replacement	31-May-18	5	Closed	3	BUILDINGS	PVNGS	1,631.86	914		1,631.86	1.63
170197	Exec Cafeteria Dining Room	28-Feb-18	5	Closed	3	BUILDINGS	PVNGS	4,938.86	914		4,938.86	4.94
170200	WRF Chem Lab Remodel	28-Feb-18	5	Closed	3	BUILDINGS	PVNGS	1,039.86	914		1,039.86	1.04
170201	WRF Boom Lifts	07-Feb-18	5	Closed	4	GENERAL PLANT	PVNGS	9,773.16	914		9,773.16	9.77
170202	WRF Field Trucks	31-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	2,897.49	914		2,897.49	2.90
170203	WRF Mechanical Maintenance Truck	31-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	991.30	914		991.30	0.99
170204	WRF Pipeline Trucks	31-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	2,085.99	914		2,085.99	2.09
170205	WRF Service Trucks	31-Dec-17	5	Closed	4	GENERAL PLANT	PVNGS	2,230.45	914		2,230.45	2.23
170206	Radman Software	25-Mar-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	2,446.22	914		2,446.22	2.45
170206	Radman Software	25-Mar-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	120.82	918		120.82	0.12
180006	CandMS Full Replacement	11-Sep-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	451,188.24	914		451,188.24	451.19
180011	Fixed in-Core Detectors U3	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	60,192.91	914		60,192.91	60.19
180011	Fixed in-Core Detectors U3	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	108,756.96	918		108,756.96	108.76
180026	Full Flow Lube Oil Filtration U2		4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		914		-	-
180026	Full Flow Lube Oil Filtration U2		4	Cancelled	1	PLANT MODIFICATIONS	PVNGS		918		-	-
180029	Motor Replacements U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,487.69	914		3,487.69	3.49
180029	Motor Replacements U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,777.67	918		6,777.67	6.78
180030	RCP Motor Repl 3R20	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	144,973.72	914		144,973.72	144.97
180030	RCP Motor Repl 3R20	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	566,610.34	918		566,610.34	566.61
180034	Pump Replacements U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	14,665.17	914		14,665.17	14.67
180034	Pump Replacements U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	38,191.27	918		38,191.27	38.19
180035	Piping-CW Pipeline Repl U3	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	85,854.89	914		85,854.89	85.85
180035	Piping-CW Pipeline Repl U3	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	268,154.92	918		268,154.92	268.15
180036	Main Transformer New Spare	05-Jun-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	43,811.29	914		43,811.29	43.81
180036	Main Transformer New Spare	05-Jun-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	556,287.27	918		556,287.27	556.29
180042	Bulk Acid Storage Tank 2018	20-Feb-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,162.27	914		4,162.27	4.16
180042	Bulk Acid Storage Tank 2018	20-Feb-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	24,235.71	918		24,235.71	24.24
180043	Motor Replacements U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,501.88	914		4,501.88	4.50
180043	Motor Replacements U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,783.18	918		6,783.18	6.78
180044	Motor Replacements U1 2018	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	738.19	914		738.19	0.74
180044	Motor Replacements U1 2018	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,444.84	918		3,444.84	3.44
180045	Pump Replacements U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	96,174.63	914		96,174.63	96.17
180045	Pump Replacements U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	297,945.70	918		297,945.70	297.95
180048	Concrete and Paving - 2018	31-Mar-19	5	Closed	4	GENERAL PLANT	PVNGS	66,563.60	914		66,563.60	66.56
180050	Vehicles - Light Vehicle Repl - 2018	30-Nov-18	5	Closed	4	GENERAL PLANT	PVNGS	6,359.55	914		6,359.55	6.36
180052	SWMS Bridging Strategy - Forms Upgrd	25-Jul-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	5,816.54	914		5,816.54	5.82
180057	Cathodic Protection 2018	15-Oct-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	19,103.96	914		19,103.96	19.10
180057	Cathodic Protection 2018	15-Oct-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	89,970.02	918		89,970.02	89.97
180058	CT Life Extension 2018 U2	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	196,078.74	914		196,078.74	196.08
180058	CT Life Extension 2018 U2	03-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	455,507.68	918		455,507.68	455.51
180059	CT Life Extension 2019 U1	05-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	208,975.76	914		208,975.76	208.98
180059	CT Life Extension 2019 U1	05-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	454,691.08	918		454,691.08	454.69
180063	FAC Mod U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,486.01	914		4,486.01	4.49
180063	FAC Mod U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	16,406.79	918		16,406.79	16.41
180067	Sne Culvert Rehabilitation 2018	01-Jan-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	5,303.01	914		5,303.01	5.30
180068	Acid Tank Repl - 2020	28-Feb-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	23,996.60	914		23,996.60	24.00
180068	Acid Tank Repl - 2020	28-Feb-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	78,034.59	918		78,034.59	78.03
180070	Centrifuge Repl - 2018	28-Feb-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	40,896.84	914		40,896.84	40.90
180072	WRSS Pipeline - 2018	22-Oct-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	96,845.35	914		96,845.35	96.85
180084	Cond Demin Resin Repl U3	04-May-18	4	Cancelled	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS		914		-	-
180084	Cond Demin Resin Repl U3	04-May-18	4	Cancelled	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS		918		-	-
180086	Turbine Valves U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,965.50	914		4,965.50	4.97
180086	Turbine Valves U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	13,240.72	918		13,240.72	13.24
180087	Turbine Valves U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	95,230.69	914		95,230.69	95.23
180087	Turbine Valves U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	177,823.03	918		177,823.03	177.82
180088	RCP Seal Replacement U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,301.79	914		9,301.79	9.30
180088	RCP Seal Replacement U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	42,667.74	918		42,667.74	42.67
180089	RCP Seal Replacement U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,722.52	914		8,722.52	8.72
180089	RCP Seal Replacement U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	35,612.16	918		35,612.16	35.61
180090	Valve Replacements U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,892.46	914		5,892.46	5.89
180090	Valve Replacements U3 2018	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,927.93	918		2,927.93	2.93
180091	Valve Replacements U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,732.44	914		4,732.44	4.73
180091	Valve Replacements U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,356.55	918		1,356.55	1.36
180092	Site Tools and Equipment 2018	15-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	19,943.12	914		19,943.12	19.94
180093	Security Camera Replacement 2018	15-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,896.85	914		10,896.85	10.90
180093	Security Camera Replacement 2018	15-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	41,472.08	918		41,472.08	41.47
180096	Station Battery Repl U2 2018	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	75.73	914		75.73	0.08
180096	Station Battery Repl U2 2018	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	430.68	918		430.68	0.43
180098	Secondary Vessel Reine U3 2018	05-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	832.46	914		832.46	0.83
180098	Secondary Vessel Reine U3 2018	05-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(7,929.88)	918		(7,929.88)	(7.93)
180099	Secondary Vessel Reine U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,630.38	914		7,630.38	7.63
180099	Secondary Vessel Reine U2 2018	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	27,615.72	918		27,615.72	27.62
180100	Main Generator HVB U3	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	29,022.49	914		29,022.49	29.02
180100	Main Generator HVB U3	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	103,931.77	918		103,931.77	103.93
180102	Steam Generator Dispersant App U3	12-Feb-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	40,616.33	914		40,616.33	40.62
180102	Steam Generator Dispersant App U3	12-Feb-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	161,166.18	918		161,166.18	161.17
180104	Network Switch/Router Upgrades 2018	31-Jul-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	8,764.18	914		8,764.18	8.76
180108	Start-Up Xfmr X02 HVB Repl	22-Feb-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	24,143.75	914		24,143.75	24.14
180108	Start-Up Xfmr X02 HVB Repl	22-Feb-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	96,746.54	918		96,746.54	96.75
180109	GSU 3B Bushing Repl U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	14,494.65	914		14,494.65	14.49
180109	GSU 3B Bushing Repl U3	05-Nov-16	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	39,105.59	918		39,105.59	39.11
180110	Data Analytics - Phase 1	15-Dec-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	13,126.33	914		13,126.33	13.13
180111	Data Analytics - Phase 2	18-Jan-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	8,570.54	914		8,570.54	8.57
180115	Spent Fuel Pool Borated Inserts U3	06-Nov-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	147,560.92	914		147,560.92	147.56
180115	Spent Fuel Pool Borated Inserts U3	06-Nov-19	5	Closed	1							

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE_CATE	Definition	Amount	Amt /1000
180127	Expansion Joints 2018 U3	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,946.62	918		4,946.62	4.95
180130	Elevator Replacement-OPS Support U1 Bldg	31-Aug-18	5	Closed	3	BUILDINGS	PVNGS	7,491.94	914		7,491.94	7.49
180131	Elevator Replacement-OPS Support U2	15-Sep-18	5	Closed	3	BUILDINGS	PVNGS	6,086.25	914		6,086.25	6.09
180135	P6 Upgrade	31-Aug-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	296.57	914		296.57	0.30
180136	SWMS Encryption	25-Aug-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	2,470.84	914		2,470.84	2.47
180140	STAT Replacement	22-Dec-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	2,982.21	914		2,982.21	2.98
180141	Vermint Plant Observation System	31-Dec-17	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	2,561.21	914		2,561.21	2.56
180142	Four Winds Software	28-Jun-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	5,534.80	914		5,534.80	5.53
180147	NS Transformer Repl-NBNX02	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	22,851.43	914		22,851.43	22.85
180147	NS Transformer Repl-NBNX02	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	118,733.48	918		118,733.48	118.73
180154	Vehicles - WRF Skudge Vehicle Repl	30-Nov-18	5	Closed	4	GENERAL PLANT	PVNGS	1,282.75	914		1,282.75	1.28
180155	Vehicles - Commuter Vans Repl - 2018	28-Feb-19	5	Closed	4	GENERAL PLANT	PVNGS	28,615.27	914		28,615.27	28.62
180156	Facilities Minor Projects - 2018 U1	31-Dec-18	5	Closed	3	BUILDINGS	PVNGS	3,621.03	914		3,621.03	3.62
180157	Facilities Minor Projects - 2018 U2	31-Dec-18	5	Closed	3	BUILDINGS	PVNGS	5,333.73	914		5,333.73	5.33
180158	Facilities Minor Projects - 2018 U3	31-Dec-18	4	Cancelled	3	BUILDINGS	PVNGS		914			-
180159	Facilities Minor Projects - 2018 Com	29-Mar-19	5	Closed	3	BUILDINGS	PVNGS	26,299.40	914		26,299.40	26.30
180160	Facilities Minor Projects - 2018 WRF	15-Dec-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	311.80	914		311.80	0.31
180165	HVAC Smaller than 25 Ton - 2018	31-Jan-19	5	Closed	3	BUILDINGS	PVNGS	1,831.06	914		1,831.06	1.83
180168	Large HVAC Replacements - 2019	31-Dec-19	5	Closed	3	BUILDINGS	PVNGS	47.37	914		47.37	0.05
180172	PAMU Air Handling Unit 2	26-Mar-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	2,785.93	914		2,785.93	2.79
180172	PAMU Air Handling Unit 2	26-Mar-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	18,942.63	918		18,942.63	18.94
180173	PAMU Air Handling Unit 3	26-Mar-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	4,653.38	914		4,653.38	4.65
180173	PAMU Air Handling Unit 3	26-Mar-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	12,347.26	918		12,347.26	12.35
180179	Four Face Camera Replacement	19-Mar-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	(1,640.89)	914		(1,640.89)	(1.64)
180181	Solid State Storage Drive Replacement	15-Nov-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	12,237.86	914		12,237.86	12.24
180184	Breaker Lifting Mechanisms Repl	30-Sep-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	963.12	914		963.12	0.96
180186	WR LED Lighting Replacement	15-Jul-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	7,722.24	914		7,722.24	7.72
180187	WR Portable Turbine Pump Repl	30-Jun-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	188.46	914		188.46	0.19
180188	SOCA Cable Replacement	21-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	83,093.45	914		83,093.45	83.09
180188	SOCA Cable Replacement	21-Dec-18	5	Closed	1	PLANT MODIFICATIONS	PVNGS	251,904.82	918		251,904.82	251.90
180192	DW Acid Day Tank Replacement	30-Sep-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	2,635.73	914		2,635.73	2.64
180193	Tag Engraving Machine Replacement	01-May-18	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	311.47	914		311.47	0.31
180197	Circ Water D Motor and Pump Repl U2	09-Mar-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,967.62	914		2,967.62	2.97
180197	Circ Water D Motor and Pump Repl U2	09-Mar-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	30,735.10	918		30,735.10	30.74
180201	Normal Chiller Replacement U2	27-Oct-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	241,163.28	914		241,163.28	241.16
180201	Normal Chiller Replacement U2	27-Oct-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	637,951.17	918		637,951.17	637.95
180204	VMWare ESXi Hosts Replacement	02-Jun-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	678.56	914		678.56	0.68
180209	QD Battery Replacement-Unit 1	20-Aug-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,593.53	914		6,593.53	6.59
180209	QD Battery Replacement-Unit 1	20-Aug-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,134.72	918		25,134.72	25.13
180210	QD Battery Replacement-Unit 2	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,210.09	914		4,210.09	4.21
180210	QD Battery Replacement-Unit 2	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	16,718.97	918		16,718.97	16.72
180211	QD Battery Replacement-Unit 3	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,384.85	914		6,384.85	6.38
180211	QD Battery Replacement-Unit 3	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	22,718.15	918		22,718.15	22.72
180212	QDF01 Battery Replacement-Unit 1	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	303.04	914		303.04	0.30
180212	QDF01 Battery Replacement-Unit 1	31-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,169.37	918		1,169.37	1.17
180214	Building C NCC UPS Battery Repl	26-Sep-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	1,048.82	914		1,048.82	1.05
180216	Circuit Breaker Replacements 3R20	05-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6.91	914		6.91	0.01
180216	Circuit Breaker Replacements 3R20	05-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	17.90	918		17.90	0.02
180220	Auto Shop Roll Up Door Repl	31-Jul-18	5	Closed	3	BUILDINGS	PVNGS	712.22	914		712.22	0.71
180222	Coil Stack Replacement 3R20	05-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,813.87	914		10,813.87	10.81
180222	Coil Stack Replacement 3R20	05-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	19,968.82	918		19,968.82	19.97
180223	Main Transformer HVB Repl	04-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,325.50	914		9,325.50	9.33
180223	Main Transformer HVB Repl	04-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	27,096.44	918		27,096.44	27.10
180227	OCS PI Server Replacement	27-Dec-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	490.90	914		490.90	0.49
180231	Firing Range Target System Replacement	30-Nov-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,291.09	914		2,291.09	2.29
180231	Firing Range Target System Replacement	30-Nov-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,372.25	918		10,372.25	10.37
180233	Coaters Air Compressor Replacement	30-Nov-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,142.15	914		6,142.15	6.14
180233	Coaters Air Compressor Replacement	30-Nov-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	28,253.72	918		28,253.72	28.25
180234	FEA Software	01-May-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	683.93	914		683.93	0.68
180236	Large Electric Motor Rewind	31-Oct-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,519.23	914		8,519.23	8.52
180236	Large Electric Motor Rewind	31-Oct-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	25,504.13	918		25,504.13	25.50
180238	ED Expansion Joint Repl 2R21	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,561.25	914		4,561.25	4.56
180238	ED Expansion Joint Repl 2R21	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,592.63	918		8,592.63	8.59
180239	IT Kiosk Station	30-Sep-19	5	Closed	3	BUILDINGS	PVNGS	535.49	914		535.49	0.54
180241	OSF Chiller Replacement	19-Sep-19	5	Closed	3	BUILDINGS	PVNGS	4,470.20	914		4,470.20	4.47
180246	Flex Buildings Wall Joint Insulation Repl	15-Dec-19	5	Closed	3	BUILDINGS	PVNGS	345.83	914		345.83	0.35
180249	Rental Compressor Replacement	30-Apr-19	5	Closed	4	GENERAL PLANT	PVNGS	266.78	914		266.78	0.27
180250	Vehicle Lease Buyout - 2018	26-Dec-18	5	Closed	4	GENERAL PLANT	PVNGS	405.86	914		405.86	0.41
180251	125V DC Circuit Breaker Replacement U2	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	552.48	914		552.48	0.55
180251	125V DC Circuit Breaker Replacement U2	03-Dec-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,517.73	918		2,517.73	2.52
190012	Waste Thickener Refurbishment	20-Dec-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	8,302.61	914		8,302.61	8.30
190017	Main Generator Stator Rewind U3	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	674,269.47	914		674,269.47	674.27
190017	Main Generator Stator Rewind U3	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,405,904.65	918		1,405,904.65	1,405.90
190022	Motor Replacements U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	27,359.56	914		27,359.56	27.36
190022	Motor Replacements U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	113,752.81	918		113,752.81	113.75
190023	Pump Replacements U2 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,295.79	914		2,295.79	2.30
190023	Pump Replacements U2 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	18,111.65	918		18,111.65	18.11
190024	Piping CW Pipeline Repl U1	06-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	66,974.73	914		66,974.73	66.97
190024	Piping CW Pipeline Repl U1	06-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	122,373.50	918		122,373.50	122.37
190033	Motor Replacements U3 2019	20-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	41,865.31	914		41,865.31	41.87
190033	Motor Replacements U3 2019	20-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	120,295.31	918		120,295.31	120.30
190034	Motor Replacements U2 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,966.03	914		1,966.03	1.97
190034	Motor Replacements U2 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,381.08	918		7,381.08	7.38
190035	Pump Replacements U3 2019	20-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	22,507.00	914		22,507.00	22.51
190035	Pump Replacements U3 2019	20-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	71,939.03	918		71,939.03	71.94
190036	Pump Replacements U1 2019	05-May-19	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	20,205.94	914		20,205.94	20.21
190036	Pump Replacements U1 2019	05-May-19	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	59,708.23	918		59,708.23	59.71
190040	CT Life Extension 2019 U3	27-Nov-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	241,016.30	914		241,016.30	241.02
190040	CT Life Extension 2019 U3	27-Nov-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	527,189.17	918		527,189.17	527.19
190043	Concrete and Paving - 2019	31-Dec-19	5	Closed	4	GENERAL PLANT	PVNGS	14,080.66	914		14,080.66	14.08
190051	Vehicle Replacement - 2019	31-Dec-19	5	Closed	4	GENERAL PLANT	PVNGS	51,227.09	914		51,227.09	51.23
190052	Main Cond Expansion Joint 3R20	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,704.67	914		2,704.67	2.70
190052	Main Cond Expansion Joint 3R20	06-May-18	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,849.77	918		6,849.77	6.85
190057	WRSS Pipeline - 2019	27-Nov-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	58,097.25	914		58,097.25	58.10
190071	Turbine Valves U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,570.83	914		11,570.83	11.57
190071	Turbine Valves U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	39,573.32	918		39,573.32	

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE_CATE	Definition	Amount	Amt /1000
190075	Valve Replacements U1 2019	05-May-19	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	96,705.35	914		96,705.35	96.71
190075	Valve Replacements U1 2019	05-May-19	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	268,110.65	914		268,110.65	268.11
190076	Valve Replacements U3 2019	31-Dec-19	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	71,875.87	914		71,875.87	71.88
190076	Valve Replacements U3 2019	31-Dec-19	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	174,573.03	914		174,573.03	174.57
190077	Site Tools and Equipment 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	26,318.07	914		26,318.07	26.32
190081	Station Battery Repl U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,588.07	914		2,588.07	2.59
190081	Station Battery Repl U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	13,818.43	914		13,818.43	13.82
190082	Station Battery Repl U3 2019	15-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	478.49	914		478.49	0.48
190082	Station Battery Repl U3 2019	15-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,699.19	914		1,699.19	1.70
190096	Start-Up Xfmr X03 Control Panel	29-Mar-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,111.82	914		4,111.82	4.11
190096	Start-Up Xfmr X03 Control Panel	29-Mar-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	16,589.61	914		16,589.61	16.59
190097	Network Upgrade Program - 2019	10-Mar-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	3,049.94	914		3,049.94	3.05
190098	Voltage Relay Repl IR21-B	05-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	9,597.45	914		9,597.45	9.60
190098	Voltage Relay Repl IR21-B	05-May-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	34,408.83	914		34,408.83	34.41
190099	Voltage Relay Repl 3R21-B	21-Nov-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	8,922.25	914		8,922.25	8.92
190099	Voltage Relay Repl 3R21-B	21-Nov-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	25,088.41	914		25,088.41	25.09
190113	HVAC Smaller than 25 Ton - 2019	31-Dec-19	5	Closed	3	BUILDINGS	PVNGS	2,197.97	914		2,197.97	2.20
190116	Facilities Minor Projects - 2019 U1	15-Dec-19	5	Closed	3	BUILDINGS	PVNGS	2,798.19	914		2,798.19	2.80
190117	NS Transformer Repl-NBNK02 U1	30-Apr-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	32,173.77	914		32,173.77	32.17
190117	NS Transformer Repl-NBNK02 U1	30-Apr-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	68,015.04	914		68,015.04	68.02
190120	Secondary Vessel Reline U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	15,979.64	914		15,979.64	15.98
190120	Secondary Vessel Reline U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	51,302.81	914		51,302.81	51.30
190121	Secondary Vessel Reline U3 2019	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	17,899.99	914		17,899.99	17.90
190121	Secondary Vessel Reline U3 2019	21-Nov-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	48,610.31	914		48,610.31	48.61
190133	WR Lab Instrument Replacements	30-Apr-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	799.85	914		799.85	0.80
190136	Facilities Minor Projects - 2019 U2	15-Dec-19	5	Closed	3	BUILDINGS	PVNGS	1,932.56	914		1,932.56	1.93
190137	Facilities Minor Projects - 2019 U3	15-Dec-19	5	Closed	3	BUILDINGS	PVNGS	725.50	914		725.50	0.73
190138	Facilities Minor Projects - 2019 Com	31-Dec-19	5	Closed	3	BUILDINGS	PVNGS	15,716.04	914		15,716.04	15.72
190141	CEDM Cool Stack Replacements U1	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	17,522.01	914		17,522.01	17.52
190141	CEDM Cool Stack Replacements U1	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	44,938.85	914		44,938.85	44.94
190144	Auxiliary Steam Tunnel Upgrade	14-Aug-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,942.30	914		10,942.30	10.94
190144	Auxiliary Steam Tunnel Upgrade	14-Aug-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	58,229.21	914		58,229.21	58.23
190146	Station Battery Repl U2 2019	15-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	449.46	914		449.46	0.45
190146	Station Battery Repl U2 2019	15-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,249.74	914		1,249.74	1.25
190153	DSX Security - NCC/E Equip Room	01-Nov-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	2,173.22	914		2,173.22	2.17
190158	Sulfuric Acid Tank Replacement U1 - B	30-Sep-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,851.44	914		11,851.44	11.85
190158	Sulfuric Acid Tank Replacement U1 - B	30-Sep-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	49,347.81	914		49,347.81	49.35
190162	Bulk Chemical Storage Containers	31-Jan-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	286.08	914		286.08	0.29
190163	RAMS Server Replacement	05-Oct-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	295.23	914		295.23	0.30
190166	Laser Printer - Supply Chain	28-Dec-18	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	412.98	914		412.98	0.41
190167	Capitalized Spare Thickener Drive Purchase	31-Jan-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	621.89	914		621.89	0.62
190168	Valve Replacements 2019 U2	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,194.54	914		4,194.54	4.19
190168	Valve Replacements 2019 U2	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	23,707.88	914		23,707.88	23.71
190169	WR Tools and Equipment 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,685.84	914		6,685.84	6.69
190170	Ion Exchange Resin Change Out	19-Nov-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	5,288.91	914		5,288.91	5.29
190171	WR Valve Replacements 2019	31-Dec-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	3,636.93	914		3,636.93	3.64
190172	Vehicle Lease Buyouts 2019	24-Sep-19	5	Closed	4	GENERAL PLANT	PVNGS	671.13	914		671.13	0.67
190173	Circuit Breaker Repl U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,803.29	914		11,803.29	11.80
190173	Circuit Breaker Repl U1 2019	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	47,806.72	914		47,806.72	47.81
190174	Circuit Breaker Repl U2 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,709.03	914		6,709.03	6.71
190174	Circuit Breaker Repl U2 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	18,343.92	914		18,343.92	18.34
190175	Circuit Breaker Repl U3 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,014.78	914		1,014.78	1.01
190175	Circuit Breaker Repl U3 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	5,113.62	914		5,113.62	5.11
190178	Landfill Expansion	30-Apr-20	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	15,636.68	914		15,636.68	15.64
190180	PV Information Technology Equipment	31-Dec-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	31,118.85	914		31,118.85	31.12
190181	WR Breaker Rebuilds - Spring 2019	19-Nov-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	2,464.88	914		2,464.88	2.46
190182	WR Minor Projects	31-Dec-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	1,750.99	914		1,750.99	1.75
190183	Transformer Control Cabinet Repl. 1R21	06-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,530.23	914		4,530.23	4.53
190183	Transformer Control Cabinet Repl. 1R21	06-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	24,666.85	914		24,666.85	24.67
190185	Security Shredder Replacement	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	531.05	914		531.05	0.53
190186	Chemistry Lab and Test Equipment 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,696.18	914		3,696.18	3.70
190190	Forklift Replacements - 2019	31-Dec-19	5	Closed	4	GENERAL PLANT	PVNGS	7,697.61	914		7,697.61	7.70
190191	Minor Modifications U1 - 2019	31-Dec-19	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS	2,885.78	914		2,885.78	2.89
190191	Minor Modifications U1 - 2019	31-Dec-19	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS	(10,199.79)	914		(10,199.79)	(10.20)
190192	Minor Modifications U2 - 2019	31-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	5,726.56	914		5,726.56	5.73
190192	Minor Modifications U2 - 2019	31-Dec-19	5	Closed	1	PLANT MODIFICATIONS	PVNGS	9,855.62	914		9,855.62	9.86
190193	Minor Modifications U3 - 2019	31-Dec-19	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS	7,392.89	914		7,392.89	7.39
190193	Minor Modifications U3 - 2019	31-Dec-19	4	Cancelled	1	PLANT MODIFICATIONS	PVNGS	(9,109.06)	914		(9,109.06)	(9.11)
190199	Switchyard Service Power Upgrade	06-Mar-20	3	In-Service	4	GENERAL PLANT	PVNGS	11,246.52	914		11,246.52	11.25
190199	Switchyard Service Power Upgrade	06-Mar-20	3	In-Service	4	GENERAL PLANT	PVNGS	(6,889.83)	914		(6,889.83)	(6.89)
190200	WR Breaker Rebuilds - Fall 2019	31-Dec-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	1,610.29	914		1,610.29	1.61
190201	WRSS Pipeline - Developer Work		2	Approved	6	WATER RECLAMATION FACILITY	PVNGS	367.24	914		367.24	0.37
190202	RCP Motor Replacement 1A 1R22	03-Dec-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	83,728.69	914		83,728.69	83.73
190202	RCP Motor Replacement 1A 1R22	03-Dec-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	144,153.87	914		144,153.87	144.15
190203	Silica Analyzers Replacements	30-Jun-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	1,311.36	914		1,311.36	1.31
190204	landc and Electrical U1 Online 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	12,196.00	914		12,196.00	12.20
190204	landc and Electrical U1 Online 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	200.01	914		200.01	0.20
190205	landc and Electrical U2 Online 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,726.51	914		8,726.51	8.73
190206	landc and Electrical U3 Online 2019	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	23,047.36	914		23,047.36	23.05
190207	landc and Electrical 2019 Outage 1R21	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	11,585.88	914		11,585.88	11.59
190208	landc and Electrical 2019 Outage 3R21	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	19,023.23	914		19,023.23	19.02
190210	U1 Main Generator Flex Links Repl	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	20,323.48	914		20,323.48	20.32
190210	U1 Main Generator Flex Links Repl	05-May-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	45,281.60	914		45,281.60	45.28
190212	Stretch Wrap Machines - Supply Chain	02-Jul-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	515.62	914		515.62	0.52
190213	WR Chem Prod Building West Roll-Up Door Repl	31-Dec-19	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	911.15	914		911.15	0.91
190219	2019 Generator Replacement	30-Oct-19	5	Closed	4	GENERAL PLANT	PVNGS	398.62	914		398.62	0.40
190220	Fuel Up Ender Shipping Containers	14-Jan-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,236.20	914		4,236.20	4.24
190220	Fuel Up Ender Shipping Containers	14-Jan-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	27,232.93	914		27,232.93	27.23
190223	Tempo SWMS Improvements	30-Jul-20	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	6,190.20	914		6,190.20	6.19
190225	Vaporizer and Refrigeration Replacement	31-Mar-20	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	2,162.31	914		2,162.31	2.16
190226	Atomic Absorption Spectrophotometer	15-Mar-20	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	723.71	914		723.71	0.72
190227	R/O Brine System Piping	25-Sep-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	24,073.57	914		24,073.57	24.07
190228	45 Acre Inlet Structure	31-Mar-20	5	Closed	6	WATER RECLAMATION FACILITY	PVNGS	91,727.01	914		91,727.01	91.73
190229	Coil Stack Replacement 3R21	21-Nov-19	5	Closed	2							

Project ID	Title	Act In-Service Date	Status	Status Desc	Category	Cat Desc	Business Unit	Amount	URCE_CATE	Definition	Amount	Amt /1000
200017	Motor Replacements U2 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	16,658.62	914		16,658.62	16.66
200017	Motor Replacements U2 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	89,863.09	918		89,863.09	89.86
200018	Pump Replacements U2 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	26,504.41	914		26,504.41	26.50
200018	Pump Replacements U2 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	96,261.53	918		96,261.53	96.26
200019	Piping-CW Pipeline Repl 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	76,624.51	914		76,624.51	76.62
200019	Piping-CW Pipeline Repl 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	254,035.87	918		254,035.87	254.04
200021	FAC Mod U2 2020	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	883.38	914		883.38	0.88
200021	FAC Mod U2 2020	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,503.23	918		4,503.23	4.50
200028	LP Feedwater Heater Repl U1R22	03-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	179,196.02	914		179,196.02	179.20
200028	LP Feedwater Heater Repl U1R22	03-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	330,611.07	918		330,611.07	330.61
200043	WRSS Pipeline 2020	28-Oct-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	92,214.29	914		92,214.29	92.21
200044	CT Life Extension 2020 U1	03-Dec-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	140,675.49	914		140,675.49	140.68
200044	CT Life Extension 2020 U1	03-Dec-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	296,090.20	918		296,090.20	296.09
200062	Data Analytics - 2019	31-Dec-19	5	Closed	5	INFORMATION TECHNOLOGY	PVNGS	5,311.36	914		5,311.36	5.31
200065	CT Life Extension 2020 U2	08-May-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	196,313.43	914		196,313.43	196.31
200065	CT Life Extension 2020 U2	08-May-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	749,702.97	918		749,702.97	749.70
200150	Valve Replacements U1 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	63,983.16	914		63,983.16	63.98
200150	Valve Replacements U1 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	141,790.92	918		141,790.92	141.79
200152	Station Battery Repl U2 2020	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	692.37	914		692.37	0.69
200152	Station Battery Repl U2 2020	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,004.39	918		8,004.39	8.00
200155	Service Vessel Repl U2 2020	29-Apr-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	27,609.11	914		27,609.11	27.61
200155	Service Vessel Repl U2 2020	29-Apr-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	95,653.91	918		95,653.91	95.65
200161	RCP Seal Replacement U2 2020	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	9,609.34	914		9,609.34	9.61
200161	RCP Seal Replacement U2 2020	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	43,750.54	918		43,750.54	43.75
200163	Turbine Valves U2 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,272.70	914		7,272.70	7.27
200163	Turbine Valves U2 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	37,751.98	918		37,751.98	37.75
200164	Valve Replacements U2 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	36,573.92	914		36,573.92	36.57
200164	Valve Replacements U2 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	144,451.01	918		144,451.01	144.45
200166	Voltage Relay Repl 2R22-A	17-Apr-20	5	Closed	1	PLANT MODIFICATIONS	PVNGS	5,815.42	914		5,815.42	5.82
200166	Voltage Relay Repl 2R22-A	17-Apr-20	5	Closed	1	PLANT MODIFICATIONS	PVNGS	24,270.01	918		24,270.01	24.27
200212	Circuit Breaker Repl U2 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,666.49	914		3,666.49	3.67
200212	Circuit Breaker Repl U2 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	18,951.01	918		18,951.01	18.95
200213	Circuit Breaker Repl U1 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	42,686.43	914		42,686.43	42.69
200213	Circuit Breaker Repl U1 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	140,848.02	918		140,848.02	140.85
200214	Circuit Breaker Repl U3 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	4,460.95	914		4,460.95	4.46
200214	Circuit Breaker Repl U3 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	17,472.77	918		17,472.77	17.47
200227	WR Tool Repl 2020	31-Dec-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	1,637.53	914		1,637.53	1.64
200228	WR LandC Equipment Repl 2020	31-Dec-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	3,258.51	914		3,258.51	3.26
200229	WR Breaker Rebuilds Spring 2020	09-Oct-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	326.62	914		326.62	0.33
200231	WR RO Membrane Repl 2020	31-Dec-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	6,211.86	914		6,211.86	6.21
200232	WR Valve Repl 2020	31-Dec-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	4,993.06	914		4,993.06	4.99
200233	WR Minor Projects 2020	31-Dec-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	2,137.36	914		2,137.36	2.14
200239	LandC and Electrical U1 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	12,034.93	914		12,034.93	12.03
200240	LandC and Electrical U2 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,191.77	914		10,191.77	10.19
200241	LandC and Electrical U3 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	8,174.98	914		8,174.98	8.17
200243	LandC and Electrical 2R22 Outage 2020	05-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	7,272.53	914		7,272.53	7.27
200244	Valve Replacements U3 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	26,177.51	914		26,177.51	26.18
200244	Valve Replacements U3 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	71,979.72	918		71,979.72	71.98
200249	Pump Replacements U3 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	895.79	914		895.79	0.90
200249	Pump Replacements U3 2020	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	3,372.54	918		3,372.54	3.37
200254	4 and 6 Wide Modular Office Space Purchase	04-Feb-20	5	Closed	3	BUILDINGS	PVNGS	9,189.62	914		9,189.62	9.19
200259	Capitalized Spare Stator Cooling Water Pump	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,322.29	914		1,322.29	1.32
200259	Capitalized Spare Stator Cooling Water Pump	31-Dec-19	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	10,730.78	918		10,730.78	10.73
200260	Minor Materials Projects - 2020 U1	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,061.28	914		6,061.28	6.06
200260	Minor Materials Projects - 2020 U1	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	23,494.07	918		23,494.07	23.49
200261	Minor Materials Projects - 2020 U2	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	2,978.07	914		2,978.07	2.98
200261	Minor Materials Projects - 2020 U2	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	23,394.38	918		23,394.38	23.39
200262	Minor Materials Projects - 2020 U3	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	1,231.87	914		1,231.87	1.23
200262	Minor Materials Projects - 2020 U3	31-Dec-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	6,722.92	918		6,722.92	6.72
200264	RCP Seal Replacement U3 1B	17-Feb-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	28,558.86	914		28,558.86	28.56
200264	RCP Seal Replacement U3 1B	17-Feb-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	106,319.81	918		106,319.81	106.32
200274	CO8 Heat Trace Controllers U1	19-Jun-20	5	Closed	1	PLANT MODIFICATIONS	PVNGS	1,637.70	914		1,637.70	1.64
200274	CO8 Heat Trace Controllers U1	19-Jun-20	5	Closed	1	PLANT MODIFICATIONS	PVNGS	8,029.57	918		8,029.57	8.03
200275	CO8 Heat Trace Controllers U2	18-Sep-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	1,139.74	914		1,139.74	1.14
200275	CO8 Heat Trace Controllers U2	18-Sep-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	6,239.17	918		6,239.17	6.24
200276	CO8 Heat Trace Controllers U3	01-Sep-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	2,142.31	914		2,142.31	2.14
200276	CO8 Heat Trace Controllers U3	01-Sep-20	3	In-Service	1	PLANT MODIFICATIONS	PVNGS	11,042.79	918		11,042.79	11.04
200283	Emergent RCP Motor Repl 2R22 - 1B	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	114,050.27	914		114,050.27	114.05
200283	Emergent RCP Motor Repl 2R22 - 1B	03-May-20	5	Closed	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	375,147.86	918		375,147.86	375.15
200286	WRF Lime Slurry Tank Repl	28-Oct-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	1,285.98	914		1,285.98	1.29
200287	S C O R E Contract Management License	01-Jan-20	3	In-Service	5	INFORMATION TECHNOLOGY	PVNGS	6,960.03	914		6,960.03	6.96
220085	Caustic Storage Tank Replacement	31-Mar-20	3	In-Service	6	WATER RECLAMATION FACILITY	PVNGS	28,312.59	914		28,312.59	28.31
240010	Acid Tank Replacement U2	14-Aug-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	16,996.66	914		16,996.66	17.00
240010	Acid Tank Replacement U2	14-Aug-20	3	In-Service	2	PLANT EQUIPMENT & REPLACEMENTS	PVNGS	85,381.51	918		85,381.51	85.38

Row Labels	Sum of Amt /1000
1	42,970 01
PLANT MODIFICATIONS	42,970 01
2	58,718 30
PLANT EQUIPMENT & REPLACEMENTS	58,718 30
3	1,616 54
BUILDINGS	1,616 54
4	1,946 59
GENERAL PLANT	1,946 59
5	837 94
INFORMATION TECHNOLOGY	837 94
6	3,422 99
WATER RECLAMATION FACILITY	3,422 99
9	6,580 94
MAJOR STRATEGIC PROJECTS	6,580 94
(blank)	
(blank)	
Grand Total	116,093 31

Project ID	Title	Act In-Service Date	BUSINESS UNIT	SumOfAMOUNT	Amt/1000	RESOURCE CATEGORY	Category	Cat Desc
000030	Rad Mon Sys Monitor Repl U1	15-Dec-18	PVNGS	32,942.50	32.94	914	1	PLANT MODIFICATIONS
000030	Rad Mon Sys Monitor Repl U1	15-Dec-18	PVNGS	86,201.95	86.20	918	1	PLANT MODIFICATIONS
020096	Rad Mon Sys Monitor Repl U2	15-Dec-18	PVNGS	(446.54)	(0.45)	914	1	PLANT MODIFICATIONS
020096	Rad Mon Sys Monitor Repl U2	15-Dec-18	PVNGS	3,090.70	3.09	918	1	PLANT MODIFICATIONS
020097	Rad Mon Sys Monitor Repl U3	15-Dec-18	PVNGS	1,575.42	1.58	914	1	PLANT MODIFICATIONS
020097	Rad Mon Sys Monitor Repl U3	15-Dec-18	PVNGS	8,045.48	8.05	918	1	PLANT MODIFICATIONS
090187	Inverter Modification 2R21-B	03-Dec-18	PVNGS	64,857.39	64.86	914	1	PLANT MODIFICATIONS
090187	Inverter Modification 2R21-B	03-Dec-18	PVNGS	243,856.55	243.86	918	1	PLANT MODIFICATIONS
090188	Inverter Modification U3	05-Nov-16	PVNGS	42,549.86	42.55	914	1	PLANT MODIFICATIONS
090188	Inverter Modification U3	05-Nov-16	PVNGS	195,358.60	195.36	918	1	PLANT MODIFICATIONS
100010	Dig Upgrd Generex U3	05-Nov-16	PVNGS	690,334.44	690.33	914	1	PLANT MODIFICATIONS
100010	Dig Upgrd Generex U3	05-Nov-16	PVNGS	3,041,388.00	3,041.39	918	1	PLANT MODIFICATIONS
100152	SP Filtration System Repl U1	08-Dec-20	PVNGS	747,952.74	747.95	918	1	PLANT MODIFICATIONS
100152	SP Filtration System Repl U1	08-Dec-20	PVNGS	191,958.00	191.96	914	1	PLANT MODIFICATIONS
100187	REPL OF SP FILTRATION SYSTM U3	28-May-19	PVNGS	1,130,552.28	1,130.55	918	1	PLANT MODIFICATIONS
100187	REPL OF SP FILTRATION SYSTM U3	28-May-19	PVNGS	307,569.10	307.57	914	1	PLANT MODIFICATIONS
110043	Dig Upgrd Generex U1	06-Nov-17	PVNGS	2,065,880.87	2,065.88	918	1	PLANT MODIFICATIONS
110043	Dig Upgrd Generex U1	06-Nov-17	PVNGS	523,670.13	523.67	914	1	PLANT MODIFICATIONS
110095	Spray Pond Margin Recovery U2B	03-Dec-18	PVNGS	126,595.83	126.60	918	1	PLANT MODIFICATIONS
110095	Spray Pond Margin Recovery U2B	03-Dec-18	PVNGS	17,996.41	18.00	914	1	PLANT MODIFICATIONS
110172	Duct Banks and Cabling Repl U1	30-Jun-18	PVNGS	204,110.70	204.11	918	1	PLANT MODIFICATIONS
110172	Duct Banks and Cabling Repl U1	30-Jun-18	PVNGS	46,802.19	46.80	914	1	PLANT MODIFICATIONS
110204	Air Washer Repl - HF System U1 B	17-Mar-17	PVNGS	28,935.35	28.94	918	1	PLANT MODIFICATIONS
110204	Air Washer Repl - HF System U1 B	17-Mar-17	PVNGS	7,783.13	7.78	914	1	PLANT MODIFICATIONS
120112	Spray Pond Margin Recovery U1A	06-Nov-17	PVNGS	133,627.85	133.63	918	1	PLANT MODIFICATIONS
120112	Spray Pond Margin Recovery U1A	06-Nov-17	PVNGS	35,087.09	35.09	914	1	PLANT MODIFICATIONS
120125	Air Washer Repl - HF System U2 A	01-Dec-17	PVNGS	6,640.85	6.64	914	1	PLANT MODIFICATIONS
120125	Air Washer Repl - HF System U2 A	01-Dec-17	PVNGS	24,765.57	24.77	918	1	PLANT MODIFICATIONS
120143	Duct Banks and Cabling Repl U3	15-Jun-17	PVNGS	118,333.54	118.33	914	1	PLANT MODIFICATIONS
120143	Duct Banks and Cabling Repl U3	15-Jun-17	PVNGS	291,195.30	291.20	918	1	PLANT MODIFICATIONS
130085	QE Offsite Siren Installation - Phase 2	20-Sep-19	PVNGS	72,786.97	72.79	918	1	PLANT MODIFICATIONS
130085	QE Offsite Siren Installation - Phase 2	20-Sep-19	PVNGS	22,446.63	22.45	914	1	PLANT MODIFICATIONS
130114	RCP Control Cable M50 U3	05-Nov-16	PVNGS	(5,824.42)	(5.82)	914	1	PLANT MODIFICATIONS
130114	RCP Control Cable M50 U3	05-Nov-16	PVNGS	151,333.36	151.33	918	1	PLANT MODIFICATIONS
130124	Security Access Control FP - Common	15-Dec-20	PVNGS	235,400.11	235.40	914	1	PLANT MODIFICATIONS
130124	Security Access Control FP - Common	15-Dec-20	PVNGS	783,052.86	783.05	918	1	PLANT MODIFICATIONS
130166	Security Access Control FP - U1	15-Dec-19	PVNGS	76,675.39	76.68	914	1	PLANT MODIFICATIONS
130166	Security Access Control FP - U1	15-Dec-19	PVNGS	251,586.96	251.59	918	1	PLANT MODIFICATIONS
130167	Security Access Control FP - U2	15-Dec-19	PVNGS	279,363.40	279.36	918	1	PLANT MODIFICATIONS
130167	Security Access Control FP - U2	15-Dec-19	PVNGS	82,905.50	82.91	914	1	PLANT MODIFICATIONS
130168	Security Access Control FP - U3	20-May-18	PVNGS	259,941.90	259.94	914	1	PLANT MODIFICATIONS
130168	Security Access Control FP - U3	20-May-18	PVNGS	780,954.80	780.95	918	1	PLANT MODIFICATIONS
140042	Permanent Excel Platforms 2015	15-Dec-16	PVNGS	2,394.56	2.39	914	1	PLANT MODIFICATIONS
140042	Permanent Excel Platforms 2015	15-Dec-16	PVNGS	13,022.88	13.02	918	1	PLANT MODIFICATIONS
140079	Main FP Turbine OH Lifting system - B	01-Oct-17	PVNGS	117,030.39	117.03	918	1	PLANT MODIFICATIONS
140079	Main FP Turbine OH Lifting system - B	01-Oct-17	PVNGS	34,409.89	34.41	914	1	PLANT MODIFICATIONS
140096	Loss of Phase on Startup Xfmr U1	31-Dec-19	PVNGS	159,697.39	159.70	914	1	PLANT MODIFICATIONS
140096	Loss of Phase on Startup Xfmr U1	31-Dec-19	PVNGS	399,098.17	399.10	918	1	PLANT MODIFICATIONS
150034	Inverter Modification 2R20-A	08-May-17	PVNGS	172,077.21	172.08	918	1	PLANT MODIFICATIONS
150034	Inverter Modification 2R20-A	08-May-17	PVNGS	69,592.17	69.59	914	1	PLANT MODIFICATIONS
150035	Inverter Modification 3R20-A	06-May-18	PVNGS	57,919.91	57.92	914	1	PLANT MODIFICATIONS
150035	Inverter Modification 3R20-A	06-May-18	PVNGS	231,501.07	231.50	918	1	PLANT MODIFICATIONS
150070	Main FP Turbine OH Lifting system - B	30-Mar-18	PVNGS	84,896.36	84.90	918	1	PLANT MODIFICATIONS
150070	Main FP Turbine OH Lifting system - B	30-Mar-18	PVNGS	31,020.94	31.02	914	1	PLANT MODIFICATIONS
150085	Spray Pond Margin Recovery U3B	05-Nov-16	PVNGS	122,251.22	122.25	918	1	PLANT MODIFICATIONS
150085	Spray Pond Margin Recovery U3B	05-Nov-16	PVNGS	8,705.30	8.71	914	1	PLANT MODIFICATIONS
150086	Spray Pond Margin Recovery U2A	08-May-17	PVNGS	45,223.65	45.22	914	1	PLANT MODIFICATIONS
150086	Spray Pond Margin Recovery U2A	08-May-17	PVNGS	99,614.00	99.61	918	1	PLANT MODIFICATIONS
150102	EDG AVR U3 A - Tram Repl	06-Mar-17	PVNGS	16,775.40	16.78	918	1	PLANT MODIFICATIONS
150102	EDG AVR U3 A - Tram Repl	06-Mar-17	PVNGS	8,831.55	8.83	914	1	PLANT MODIFICATIONS
150150	Steam Generator Depressant App U1	12-May-19	PVNGS	81,466.18	81.47	914	1	PLANT MODIFICATIONS
150150	Steam Generator Depressant App U1	12-May-19	PVNGS	209,911.44	209.91	918	1	PLANT MODIFICATIONS
150164	Permanent Power for Turbine Bldg U2	21-Apr-17	PVNGS	48,420.70	48.42	914	1	PLANT MODIFICATIONS
150164	Permanent Power for Turbine Bldg U2	21-Apr-17	PVNGS	121,947.72	121.95	918	1	PLANT MODIFICATIONS
150191	Spent Fuel Pool Borated Inserts U1	10-Jan-20	PVNGS	126,943.88	126.94	914	1	PLANT MODIFICATIONS
150191	Spent Fuel Pool Borated Inserts U1	10-Jan-20	PVNGS	358,906.00	358.91	918	1	PLANT MODIFICATIONS
150193	Auxiliary Feedwater Cross-Tie U1	22-May-17	PVNGS	7,303.20	7.30	914	1	PLANT MODIFICATIONS
150193	Auxiliary Feedwater Cross-Tie U1	22-May-17	PVNGS	39,057.56	39.06	918	1	PLANT MODIFICATIONS
150212	Permanent Excel Platforms 2015	15-Dec-16	PVNGS	8,583.25	8.58	914	1	PLANT MODIFICATIONS
150212	Permanent Excel Platforms 2015	15-Dec-16	PVNGS	38,159.65	38.16	918	1	PLANT MODIFICATIONS
150213	Permanent Excel Platforms	15-Dec-16	PVNGS	2,635.50	2.64	918	1	PLANT MODIFICATIONS
150213	Permanent Excel Platforms	15-Dec-16	PVNGS	1,112.51	1.11	914	1	PLANT MODIFICATIONS
150223	Voltage Relay Repl 2R21-B	03-Dec-18	PVNGS	22,492.18	22.49	918	1	PLANT MODIFICATIONS
150223	Voltage Relay Repl 2R21-B	03-Dec-18	PVNGS	6,862.82	6.86	914	1	PLANT MODIFICATIONS
160062	CT Life Extension 2016 U3	05-Nov-16	PVNGS	259,866.21	259.87	914	1	PLANT MODIFICATIONS
160062	CT Life Extension 2016 U3	05-Nov-16	PVNGS	719,241.18	719.24	918	1	PLANT MODIFICATIONS
160084	MET Tower Cyber Security Upgrade	05-Jan-18	PVNGS	136,203.90	136.20	918	1	PLANT MODIFICATIONS
160084	MET Tower Cyber Security Upgrade	05-Jan-18	PVNGS	35,261.79	35.26	914	1	PLANT MODIFICATIONS
160104	EDG AVR U1 - B - Tram Repl	01-Oct-16	PVNGS	35,548.58	35.55	918	1	PLANT MODIFICATIONS
160104	EDG AVR U1 - B - Tram Repl	01-Oct-16	PVNGS	10,749.57	10.75	914	1	PLANT MODIFICATIONS
160118	CT Life Extension 2017 U2	08-May-17	PVNGS	772,082.24	772.08	918	1	PLANT MODIFICATIONS
160118	CT Life Extension 2017 U2	08-May-17	PVNGS	256,955.87	256.96	914	1	PLANT MODIFICATIONS
160149	Permanent Power for Turbine Bldg U1	25-Oct-17	PVNGS	137,718.59	137.72	918	1	PLANT MODIFICATIONS
160149	Permanent Power for Turbine Bldg U1	25-Oct-17	PVNGS	31,499.44	31.50	914	1	PLANT MODIFICATIONS
160150	Permanent Power for Turbine Bldg U3	30-Apr-18	PVNGS	23,289.05	23.29	914	1	PLANT MODIFICATIONS
160150	Permanent Power for Turbine Bldg U3	30-Apr-18	PVNGS	97,200.27	97.20	918	1	PLANT MODIFICATIONS
160196	Auxiliary Feedwater Cross-Tie U2	30-Apr-17	PVNGS	24,586.26	24.59	918	1	PLANT MODIFICATIONS
160196	Auxiliary Feedwater Cross-Tie U2	30-Apr-17	PVNGS	8,556.06	8.56	914	1	PLANT MODIFICATIONS
160197	Auxiliary Feedwater Cross-Tie U3	05-Nov-16	PVNGS	22,206.63	22.21	918	1	PLANT MODIFICATIONS
160197	Auxiliary Feedwater Cross-Tie U3	05-Nov-16	PVNGS	7,329.07	7.33	914	1	PLANT MODIFICATIONS
160207	Voltage Relay Repl 1R22-A	03-Dec-20	PVNGS	1,909.07	1.91	914	1	PLANT MODIFICATIONS
160207	Voltage Relay Repl 1R22-A	03-Dec-20	PVNGS	6,125.21	6.13	918	1	PLANT MODIFICATIONS
160208	Voltage Relay Repl 3R20-A	06-May-18	PVNGS	41,472.40	41.47	914	1	PLANT MODIFICATIONS
160208	Voltage Relay Repl 3R20-A	06-May-18	PVNGS	118,365.11	118.37	918	1	PLANT MODIFICATIONS
160230	Air Washer Repl - HF System U3 B	14-Apr-17	PVNGS	14,220.61	14.22	918	1	PLANT MODIFICATIONS
160230	Air Washer Repl - HF System U3 B	14-Apr-17	PVNGS	6,312.03	6.31	914	1	PLANT MODIFICATIONS
160232	MT and FW Lube Oil Conditioning	18-Jun-20	PVNGS	97,317.99	97.32	914	1	PLANT MODIFICATIONS
160232	MT and FW Lube Oil Conditioning	18-Jun-20	PVNGS	356,019.48	356.02	918	1	PLANT MODIFICATIONS
170014	Inverter Modification 1R20-A	06-Nov-17	PVNGS	248,567.03	248.57	918	1	PLANT MODIFICATIONS
170014	Inverter Modification 1R20-A	06-Nov-17	PVNGS	67,390.55	67.39	914	1	PLANT MODIFICATIONS
170028	Main FP Turbine OH Lifting system - A	14-Dec-17	PVNGS	43,020.04	43.02	914	1	PLANT MODIFICATIONS
170028	Main FP Turbine OH Lifting system - A	14-Dec-17	PVNGS	129,726.21	129.73	918	1	PLANT MODIFICATIONS
170060	Cathodic Protection Remote Monitoring	15-Mar-20	PVNGS	25,904.82	25.90	914	1	PLANT MODIFICATIONS
170060	Cathodic Protection Remote Monitoring	15-Mar-20	PVNGS	96,171.60	96.17	918	1	PLANT MODIFICATIONS
170061	CT Life Extension 2017 U1	06-Nov-17	PVNGS	592,327.77	592.33	918	1	PLANT MODIFICATIONS
170061	CT Life Extension 2017 U1	06-Nov-17	PVNGS	201,788.59	201.79	914	1	PLANT MODIFICATIONS
170062	CT Life Extension 2018 U3	06-May-18	PVNGS	198,499.71	198.50	914	1	PLANT MODIFICATIONS
170062	CT Life Extension 2018 U3	06-May-18	PVNGS	701,075.35	701.08	918	1	PLANT MODIFICATIONS

Project ID	Title	Act In-Service Date	BUSINESS UNIT	SumOfAMOUNT	Amt/1000	RESOURCE CATEGORY	Category	Cat Desc
170095	Steam Generator Dispersant App U2	31-Aug-19	PVNGS	80,399.57	80.40	918	1	PLANT MODIFICATIONS
170095	Steam Generator Dispersant App U2	31-Aug-19	PVNGS	28,101.06	28.10	914	1	PLANT MODIFICATIONS
170108	Spent Fuel Pool Borated Inserts U2	10-Jan-20	PVNGS	700,661.62	700.66	918	1	PLANT MODIFICATIONS
170108	Spent Fuel Pool Borated Inserts U2	10-Jan-20	PVNGS	238,069.47	238.07	914	1	PLANT MODIFICATIONS
170130	Air Washer Repl - HF System U1 A	03-Apr-18	PVNGS	14,738.35	14.74	918	1	PLANT MODIFICATIONS
170130	Air Washer Repl - HF System U1 A	03-Apr-18	PVNGS	4,354.57	4.35	914	1	PLANT MODIFICATIONS
170131	Air Washer Repl - HF System U2 B	23-Mar-18	PVNGS	20,298.59	20.30	918	1	PLANT MODIFICATIONS
170131	Air Washer Repl - HF System U2 B	23-Mar-18	PVNGS	3,987.56	3.99	914	1	PLANT MODIFICATIONS
170157	PW Sump Pft Platforms U1	27-Oct-17	PVNGS	15,138.84	15.14	918	1	PLANT MODIFICATIONS
170157	PW Sump Pft Platforms U1	27-Oct-17	PVNGS	4,992.23	4.99	914	1	PLANT MODIFICATIONS
170158	PW Sump Pft Platforms U2	08-Dec-17	PVNGS	882.58	0.88	914	1	PLANT MODIFICATIONS
170158	PW Sump Pft Platforms U2	08-Dec-17	PVNGS	6,344.52	6.34	918	1	PLANT MODIFICATIONS
170159	PW Sump Pft Platforms U3	12-Dec-17	PVNGS	4,610.83	4.61	918	1	PLANT MODIFICATIONS
170159	PW Sump Pft Platforms U3	12-Dec-17	PVNGS	609.79	0.61	914	1	PLANT MODIFICATIONS
170194	PAMU Air Handling Unit 1	26-Mar-19	PVNGS	31,983.69	31.98	918	1	PLANT MODIFICATIONS
170194	PAMU Air Handling Unit 1	26-Mar-19	PVNGS	8,029.28	8.03	914	1	PLANT MODIFICATIONS
180058	CT Life Extension 2018 U2	03-Dec-18	PVNGS	196,078.74	196.08	914	1	PLANT MODIFICATIONS
180058	CT Life Extension 2018 U2	03-Dec-18	PVNGS	455,507.68	455.51	918	1	PLANT MODIFICATIONS
180059	CT Life Extension 2019 U1	05-May-19	PVNGS	454,691.08	454.69	918	1	PLANT MODIFICATIONS
180059	CT Life Extension 2019 U1	05-May-19	PVNGS	208,975.76	208.98	914	1	PLANT MODIFICATIONS
180102	Steam Generator Dispersant App U3	12-Feb-19	PVNGS	40,616.33	40.62	914	1	PLANT MODIFICATIONS
180102	Steam Generator Dispersant App U3	12-Feb-19	PVNGS	161,166.18	161.17	918	1	PLANT MODIFICATIONS
180115	Spent Fuel Pool Borated Inserts U3	06-Nov-19	PVNGS	529,004.39	529.00	918	1	PLANT MODIFICATIONS
180115	Spent Fuel Pool Borated Inserts U3	06-Nov-19	PVNGS	147,560.92	147.56	914	1	PLANT MODIFICATIONS
180172	PAMU Air Handling Unit 2	26-Mar-19	PVNGS	2,785.93	2.79	914	1	PLANT MODIFICATIONS
180172	PAMU Air Handling Unit 2	26-Mar-19	PVNGS	18,942.63	18.94	918	1	PLANT MODIFICATIONS
180173	PAMU Air Handling Unit 3	26-Mar-19	PVNGS	4,653.38	4.65	914	1	PLANT MODIFICATIONS
180173	PAMU Air Handling Unit 3	26-Mar-19	PVNGS	12,347.26	12.35	918	1	PLANT MODIFICATIONS
180188	SOCA Cable Replacement	21-Dec-18	PVNGS	251,904.82	251.90	918	1	PLANT MODIFICATIONS
180188	SOCA Cable Replacement	21-Dec-18	PVNGS	83,093.45	83.09	914	1	PLANT MODIFICATIONS
180201	Normal Chiller Replacement U2	27-Oct-20	PVNGS	241,163.28	241.16	914	1	PLANT MODIFICATIONS
180201	Normal Chiller Replacement U2	27-Oct-20	PVNGS	637,951.17	637.95	918	1	PLANT MODIFICATIONS
190040	CT Life Extension 2019 U3	27-Nov-19	PVNGS	241,016.30	241.02	914	1	PLANT MODIFICATIONS
190040	CT Life Extension 2019 U3	27-Nov-19	PVNGS	527,189.17	527.19	918	1	PLANT MODIFICATIONS
190098	Voltage Relay Repl 1R21-B	05-May-19	PVNGS	9,597.45	9.60	914	1	PLANT MODIFICATIONS
190098	Voltage Relay Repl 1R21-B	05-May-19	PVNGS	34,408.83	34.41	918	1	PLANT MODIFICATIONS
190099	Voltage Relay Repl 3R21-B	21-Nov-19	PVNGS	25,088.41	25.09	918	1	PLANT MODIFICATIONS
190099	Voltage Relay Repl 3R21-B	21-Nov-19	PVNGS	8,922.25	8.92	914	1	PLANT MODIFICATIONS
190191	Minor Modifications U1 - 2019	31-Dec-19	PVNGS	(10,199.79)	(10.20)	918	1	PLANT MODIFICATIONS
190191	Minor Modifications U1 - 2019	31-Dec-19	PVNGS	2,885.78	2.89	914	1	PLANT MODIFICATIONS
190192	Minor Modifications U2 - 2019	31-Dec-19	PVNGS	9,855.62	9.86	918	1	PLANT MODIFICATIONS
190192	Minor Modifications U2 - 2019	31-Dec-19	PVNGS	5,726.56	5.73	914	1	PLANT MODIFICATIONS
190193	Minor Modifications U3 - 2019	31-Dec-19	PVNGS	(9,109.06)	(9.11)	918	1	PLANT MODIFICATIONS
190193	Minor Modifications U3 - 2019	31-Dec-19	PVNGS	7,392.89	7.39	914	1	PLANT MODIFICATIONS
200044	CT Life Extension 2020 U1	03-Dec-20	PVNGS	140,675.49	140.68	914	1	PLANT MODIFICATIONS
200044	CT Life Extension 2020 U1	03-Dec-20	PVNGS	296,090.20	296.09	918	1	PLANT MODIFICATIONS
200065	CT Life Extension 2020 U2	08-May-20	PVNGS	196,313.43	196.31	914	1	PLANT MODIFICATIONS
200065	CT Life Extension 2020 U2	08-May-20	PVNGS	749,702.97	749.70	918	1	PLANT MODIFICATIONS
200166	Voltage Relay Repl 2R22-A	17-Apr-20	PVNGS	5,815.42	5.82	914	1	PLANT MODIFICATIONS
200166	Voltage Relay Repl 2R22-A	17-Apr-20	PVNGS	24,270.01	24.27	918	1	PLANT MODIFICATIONS
200274	C08 Heat Trace Controllers U1	19-Jun-20	PVNGS	1,637.70	1.64	914	1	PLANT MODIFICATIONS
200274	C08 Heat Trace Controllers U1	19-Jun-20	PVNGS	8,029.57	8.03	918	1	PLANT MODIFICATIONS
200275	C08 Heat Trace Controllers U2	18-Sep-20	PVNGS	6,239.17	6.24	918	1	PLANT MODIFICATIONS
200275	C08 Heat Trace Controllers U2	18-Sep-20	PVNGS	1,139.74	1.14	914	1	PLANT MODIFICATIONS
200276	C08 Heat Trace Controllers U3	01-Sep-20	PVNGS	2,142.31	2.14	914	1	PLANT MODIFICATIONS
200276	C08 Heat Trace Controllers U3	01-Sep-20	PVNGS	11,042.79	11.04	918	1	PLANT MODIFICATIONS
090064	Nuclear Admin and Tech Manual Repl	17-Mar-17	PVNGS	1,017,747.87	1,017.75	914	2	PLANT EQUIPMENT & REPLACEMENTS
090064	Nuclear Admin and Tech Manual Repl	17-Mar-17	PVNGS	3,611,565.50	3,611.57	918	2	PLANT EQUIPMENT & REPLACEMENTS
090120	Polar Crane U1	18-Nov-20	PVNGS	256,400.66	256.40	914	2	PLANT EQUIPMENT & REPLACEMENTS
090120	Polar Crane U1	18-Nov-20	PVNGS	626,236.23	626.24	918	2	PLANT EQUIPMENT & REPLACEMENTS
100095	NRCs Cyber Security Regulation	31-Dec-17	PVNGS	1,152,389.80	1,152.39	914	2	PLANT EQUIPMENT & REPLACEMENTS
100095	NRCs Cyber Security Regulation	31-Dec-17	PVNGS	4,160,537.40	4,160.54	918	2	PLANT EQUIPMENT & REPLACEMENTS
100158	Polar Crane U2	03-Dec-18	PVNGS	859,764.94	859.76	914	2	PLANT EQUIPMENT & REPLACEMENTS
100158	Polar Crane U2	03-Dec-18	PVNGS	2,868,658.42	2,868.66	918	2	PLANT EQUIPMENT & REPLACEMENTS
100159	Polar Crane U3	21-Nov-19	PVNGS	281,357.45	281.36	914	2	PLANT EQUIPMENT & REPLACEMENTS
100159	Polar Crane U3	21-Nov-19	PVNGS	729,838.03	729.84	918	2	PLANT EQUIPMENT & REPLACEMENTS
110060	Main Generator Stator Rewind U2	18-Jan-19	PVNGS	541,152.80	541.15	914	2	PLANT EQUIPMENT & REPLACEMENTS
110060	Main Generator Stator Rewind U2	18-Jan-19	PVNGS	1,527,122.57	1,527.12	918	2	PLANT EQUIPMENT & REPLACEMENTS
120082	License Renewal - Eqpmnt Qual Repl	10-Jan-20	PVNGS	92,838.93	92.84	914	2	PLANT EQUIPMENT & REPLACEMENTS
120082	License Renewal - Eqpmnt Qual Repl	10-Jan-20	PVNGS	368,379.99	368.38	918	2	PLANT EQUIPMENT & REPLACEMENTS
130064	Stator Leak Monitoring System HP U3	05-Nov-16	PVNGS	9,587.08	9.59	914	2	PLANT EQUIPMENT & REPLACEMENTS
130064	Stator Leak Monitoring System HP U3	05-Nov-16	PVNGS	37,701.03	37.70	918	2	PLANT EQUIPMENT & REPLACEMENTS
130173	SP Pump Capital Spare	17-Apr-17	PVNGS	69,148.14	69.15	914	2	PLANT EQUIPMENT & REPLACEMENTS
130173	SP Pump Capital Spare	17-Apr-17	PVNGS	232,631.15	232.63	918	2	PLANT EQUIPMENT & REPLACEMENTS
150038	Main Transformer Repl U3	05-Nov-16	PVNGS	130,505.06	130.51	914	2	PLANT EQUIPMENT & REPLACEMENTS
150038	Main Transformer Repl U3	05-Nov-16	PVNGS	672,871.45	672.87	918	2	PLANT EQUIPMENT & REPLACEMENTS
150075	Piping-Essential SP Backwash Repl U3	20-Nov-17	PVNGS	68,681.09	68.68	914	2	PLANT EQUIPMENT & REPLACEMENTS
150075	Piping-Essential SP Backwash Repl U3	20-Nov-17	PVNGS	268,587.78	268.59	918	2	PLANT EQUIPMENT & REPLACEMENTS
150121	Magnastor Dry Cask Storage	18-Mar-20	PVNGS	154,719.05	154.72	914	2	PLANT EQUIPMENT & REPLACEMENTS
150121	Magnastor Dry Cask Storage	18-Mar-20	PVNGS	727,892.24	727.89	918	2	PLANT EQUIPMENT & REPLACEMENTS
150131	Turbine Building Lighting U1	06-Jul-18	PVNGS	124,911.65	124.91	918	2	PLANT EQUIPMENT & REPLACEMENTS
150131	Turbine Building Lighting U1	06-Jul-18	PVNGS	46,577.65	46.58	914	2	PLANT EQUIPMENT & REPLACEMENTS
150139	RCP Motor Repl 3R19	05-Nov-16	PVNGS	512,485.67	512.49	918	2	PLANT EQUIPMENT & REPLACEMENTS
150139	RCP Motor Repl 3R19	05-Nov-16	PVNGS	207,990.51	207.99	914	2	PLANT EQUIPMENT & REPLACEMENTS
150218	CEDM Coil Stack Replacement 2R20	08-May-17	PVNGS	337,662.51	337.66	914	2	PLANT EQUIPMENT & REPLACEMENTS
150218	CEDM Coil Stack Replacement 2R20	08-May-17	PVNGS	778,435.35	778.44	918	2	PLANT EQUIPMENT & REPLACEMENTS
160006	IP Feedwater Heater Repl U1R21	08-May-19	PVNGS	518,904.02	518.90	914	2	PLANT EQUIPMENT & REPLACEMENTS
160006	IP Feedwater Heater Repl U1R21	08-May-19	PVNGS	1,523,910.48	1,523.91	918	2	PLANT EQUIPMENT & REPLACEMENTS
160007	IP Feedwater Heater Repl U3R21	21-Nov-19	PVNGS	510,681.15	510.68	914	2	PLANT EQUIPMENT & REPLACEMENTS
160007	IP Feedwater Heater Repl U3R21	21-Nov-19	PVNGS	1,338,343.83	1,338.34	918	2	PLANT EQUIPMENT & REPLACEMENTS
160019	Cathodic Protection 2016	31-Dec-16	PVNGS	74,594.69	74.59	918	2	PLANT EQUIPMENT & REPLACEMENTS
160019	Cathodic Protection 2016	31-Dec-16	PVNGS	19,278.51	19.28	914	2	PLANT EQUIPMENT & REPLACEMENTS
160026	Station Battery Repl U3 2016	05-Nov-16	PVNGS	13,940.36	13.94	914	2	PLANT EQUIPMENT & REPLACEMENTS
160026	Station Battery Repl U3 2016	05-Nov-16	PVNGS	32,500.85	32.50	918	2	PLANT EQUIPMENT & REPLACEMENTS
160031	Main Transformer Repl 2R21	03-Dec-18	PVNGS	135,189.84	135.19	914	2	PLANT EQUIPMENT & REPLACEMENTS
160031	Main Transformer Repl 2R21	03-Dec-18	PVNGS	569,429.83	569.43	918	2	PLANT EQUIPMENT & REPLACEMENTS
160034	Pump Replacements U3 2016	05-Nov-16	PVNGS	71,131.25	71.13	914	2	PLANT EQUIPMENT & REPLACEMENTS
160034	Pump Replacements U3 2016	05-Nov-16	PVNGS	119,028.71	119.03	918	2	PLANT EQUIPMENT & REPLACEMENTS
160036	Motor Replacements U3 2016	05-Nov-16	PVNGS	36,446.51	36.45	914	2	PLANT EQUIPMENT & REPLACEMENTS
160036	Motor Replacements U3 2016	05-Nov-16	PVNGS	(24,799.39)	(24.80)	918	2	PLANT EQUIPMENT & REPLACEMENTS
160037	Motor Replacements U2 2016	31-Dec-16	PVNGS	1,222.79	1.22	914	2	PLANT EQUIPMENT & REPLACEMENTS
160037	Motor Replacements U2 2016	31-Dec-16	PVNGS	5,328.37	5.33	918	2	PLANT EQUIPMENT & REPLACEMENTS
160038	Valve Replacements U3 2016	05-Nov-16	PVNGS	8,102.19	8.10	914	2	PLANT EQUIPMENT & REPLACEMENTS
160038	Valve Replacements U3 2016	05-Nov-16	PVNGS	46,745.85	46.75	918	2	PLANT EQUIPMENT & REPLACEMENTS
160051	Acid Tank Replacements	30-Jun-19	PVNGS	18,941.22	18.94	914	2	PLANT EQUIPMENT & REPLACEMENTS
160051	Acid Tank Replacements	30-Jun-19	PVNGS	90,438.25	90.44	918	2	PLANT EQUIPMENT & REPLACEMENTS
160055	Piping-Essential SP Backwash Repl U1	05-Apr-20	PVNGS	29,564.46	29.56	914	2	PLANT EQUIPMENT & REPLACEMENTS
160055	Piping-Essential SP Backwash Repl U1	05-Apr-20	PVNGS	109,518.87	109.52	918	2	PLANT EQUIPMENT & REPLACEMENTS

Project ID	Title	Act In-Service Date	SINCESS	UI	SumOfAMOUNT	Amt/1000	RESOURCE_CATEGORY	Category	Cat Desc
160056	Turbine Valves U2 2017	08-May-17	PVNGS		8,199.51	8.20	914	2	PLANT EQUIPMENT & REPLACEMENTS
160056	Turbine Valves U2 2017	08-May-17	PVNGS		25,123.98	25.12	918	2	PLANT EQUIPMENT & REPLACEMENTS
160058	RCP Seal Replacements U3 2016	05-Nov-16	PVNGS		5,795.50	5.80	914	2	PLANT EQUIPMENT & REPLACEMENTS
160058	RCP Seal Replacements U3 2016	05-Nov-16	PVNGS		20,250.79	20.25	918	2	PLANT EQUIPMENT & REPLACEMENTS
160059	RCP Motor Repl 2R20	08-May-17	PVNGS		145,885.12	145.89	914	2	PLANT EQUIPMENT & REPLACEMENTS
160059	RCP Motor Repl 2R20	08-May-17	PVNGS		449,997.50	450.00	918	2	PLANT EQUIPMENT & REPLACEMENTS
160116	HypoTrench(Blowdown M/U) U1	30-Sep-18	PVNGS		54,886.97	54.89	914	2	PLANT EQUIPMENT & REPLACEMENTS
160116	HypoTrench(Blowdown M/U) U1	30-Sep-18	PVNGS		196,139.95	196.14	918	2	PLANT EQUIPMENT & REPLACEMENTS
160117	HypoTrench(Blowdown M/U) U2	30-Sep-18	PVNGS		190,728.48	190.73	918	2	PLANT EQUIPMENT & REPLACEMENTS
160117	HypoTrench(Blowdown M/U) U2	30-Sep-18	PVNGS		34,455.60	34.46	914	2	PLANT EQUIPMENT & REPLACEMENTS
160121	RCP Motor Repl 1R20	06-Nov-17	PVNGS		614,644.73	614.64	918	2	PLANT EQUIPMENT & REPLACEMENTS
160121	RCP Motor Repl 1R20	06-Nov-17	PVNGS		147,317.81	147.32	914	2	PLANT EQUIPMENT & REPLACEMENTS
160122	FAC Mod U3 2016	05-Nov-16	PVNGS		33,504.47	33.50	918	2	PLANT EQUIPMENT & REPLACEMENTS
160122	FAC Mod U3 2016	05-Nov-16	PVNGS		12,505.98	12.51	914	2	PLANT EQUIPMENT & REPLACEMENTS
160133	Turbine Valves U3 2016	05-Nov-16	PVNGS		28,715.06	28.72	914	2	PLANT EQUIPMENT & REPLACEMENTS
160133	Turbine Valves U3 2016	05-Nov-16	PVNGS		176,751.29	176.75	918	2	PLANT EQUIPMENT & REPLACEMENTS
160136	Site Tools and Equipment 2016	31-Dec-16	PVNGS		3,589.91	3.59	914	2	PLANT EQUIPMENT & REPLACEMENTS
160143	Secondary Vessel Reline U3 2016	05-Nov-16	PVNGS		25,961.04	25.96	918	2	PLANT EQUIPMENT & REPLACEMENTS
160143	Secondary Vessel Reline U3 2016	05-Nov-16	PVNGS		10,804.62	10.80	914	2	PLANT EQUIPMENT & REPLACEMENTS
160151	Main Generator HVB U3	05-Nov-16	PVNGS		35,364.16	35.36	918	2	PLANT EQUIPMENT & REPLACEMENTS
160151	Main Generator HVB U3	05-Nov-16	PVNGS		14,558.23	14.56	914	2	PLANT EQUIPMENT & REPLACEMENTS
160154	Main Xfmr Arrester Repl U3	05-Nov-16	PVNGS		8,557.98	8.56	918	2	PLANT EQUIPMENT & REPLACEMENTS
160154	Main Xfmr Arrester Repl U3	05-Nov-16	PVNGS		3,349.87	3.35	914	2	PLANT EQUIPMENT & REPLACEMENTS
160159	Security Camera Replacement 2016	31-Dec-16	PVNGS		3,868.67	3.87	914	2	PLANT EQUIPMENT & REPLACEMENTS
160159	Security Camera Replacement 2016	31-Dec-16	PVNGS		11,549.24	11.55	918	2	PLANT EQUIPMENT & REPLACEMENTS
160181	Site Tools - Engineering	31-Dec-16	PVNGS		5,448.55	5.45	914	2	PLANT EQUIPMENT & REPLACEMENTS
160182	Site Tools - Maintenance	31-Dec-16	PVNGS		5,123.62	5.12	914	2	PLANT EQUIPMENT & REPLACEMENTS
160183	Site Tools - RP/Chemistry	31-Dec-16	PVNGS		8,047.25	8.05	914	2	PLANT EQUIPMENT & REPLACEMENTS
160190	RCP Voltage Relay Repl 3R19	05-Nov-16	PVNGS		3,811.91	3.81	914	2	PLANT EQUIPMENT & REPLACEMENTS
160190	RCP Voltage Relay Repl 3R19	05-Nov-16	PVNGS		9,519.31	9.52	918	2	PLANT EQUIPMENT & REPLACEMENTS
160200	IDHX Control Valve	06-Nov-17	PVNGS		1,556.30	1.56	914	2	PLANT EQUIPMENT & REPLACEMENTS
160200	IDHX Control Valve	06-Nov-17	PVNGS		7,109.31	7.11	918	2	PLANT EQUIPMENT & REPLACEMENTS
160201	IDHX Control Valve	08-May-17	PVNGS		5,704.33	5.70	918	2	PLANT EQUIPMENT & REPLACEMENTS
160201	IDHX Control Valve	08-May-17	PVNGS		627.47	0.63	914	2	PLANT EQUIPMENT & REPLACEMENTS
160202	IDHX Control Valve	06-May-18	PVNGS		1,149.14	1.15	914	2	PLANT EQUIPMENT & REPLACEMENTS
160202	IDHX Control Valve	06-May-18	PVNGS		5,572.96	5.57	918	2	PLANT EQUIPMENT & REPLACEMENTS
160204	CEDM Coil Stack Repl 3R19	05-Nov-16	PVNGS		3,827.83	3.83	918	2	PLANT EQUIPMENT & REPLACEMENTS
160204	CEDM Coil Stack Repl 3R19	05-Nov-16	PVNGS		905.08	0.91	914	2	PLANT EQUIPMENT & REPLACEMENTS
160206	Startup Channel Detector Repl 3R19	05-Nov-16	PVNGS		(227.60)	(0.23)	918	2	PLANT EQUIPMENT & REPLACEMENTS
160206	Startup Channel Detector Repl 3R19	05-Nov-16	PVNGS		46.91	0.05	914	2	PLANT EQUIPMENT & REPLACEMENTS
160221	Unit 2 Online Emergent Valve Repl	31-Dec-16	PVNGS		308.06	0.31	914	2	PLANT EQUIPMENT & REPLACEMENTS
160221	Unit 2 Online Emergent Valve Repl	31-Dec-16	PVNGS		1,345.22	1.35	918	2	PLANT EQUIPMENT & REPLACEMENTS
160261	Site Tools and Equipment 2016	31-Jan-17	PVNGS		7,721.77	7.72	914	2	PLANT EQUIPMENT & REPLACEMENTS
160274	Circuit Breaker Repl B and D Battery	04-Nov-16	PVNGS		8,680.46	8.68	914	2	PLANT EQUIPMENT & REPLACEMENTS
160274	Circuit Breaker Repl B and D Battery	04-Nov-16	PVNGS		101,311.58	101.31	918	2	PLANT EQUIPMENT & REPLACEMENTS
160276	Security SOCA UPS System Replacement	02-Feb-17	PVNGS		7,937.57	7.94	918	2	PLANT EQUIPMENT & REPLACEMENTS
160276	Security SOCA UPS System Replacement	02-Feb-17	PVNGS		885.33	0.89	914	2	PLANT EQUIPMENT & REPLACEMENTS
160277	Piping Inspection Equipment	15-Dec-17	PVNGS		6,565.92	6.57	914	2	PLANT EQUIPMENT & REPLACEMENTS
160278	3B Emergency Diesel Crank Shaft Replacement	10-Feb-17	PVNGS		619,943.00	619.94	914	2	PLANT EQUIPMENT & REPLACEMENTS
160278	3B Emergency Diesel Crank Shaft Replacement	10-Feb-17	PVNGS		1,141,547.98	1,141.55	918	2	PLANT EQUIPMENT & REPLACEMENTS
170002	FAC Mod U1 2017	06-Nov-17	PVNGS		163,609.65	163.61	918	2	PLANT EQUIPMENT & REPLACEMENTS
170002	FAC Mod U1 2017	06-Nov-17	PVNGS		52,430.61	52.43	914	2	PLANT EQUIPMENT & REPLACEMENTS
170008	Cathodic Protection 2017	15-Dec-17	PVNGS		33,617.71	33.62	914	2	PLANT EQUIPMENT & REPLACEMENTS
170008	Cathodic Protection 2017	15-Dec-17	PVNGS		116,392.15	116.39	918	2	PLANT EQUIPMENT & REPLACEMENTS
170009	Fixed in-Core Detectors U1	06-Nov-17	PVNGS		60,082.60	60.08	914	2	PLANT EQUIPMENT & REPLACEMENTS
170009	Fixed in-Core Detectors U1	06-Nov-17	PVNGS		179,572.02	179.57	918	2	PLANT EQUIPMENT & REPLACEMENTS
170010	Station Battery Repl U1 2017	06-Nov-17	PVNGS		14,299.21	14.30	914	2	PLANT EQUIPMENT & REPLACEMENTS
170010	Station Battery Repl U1 2017	06-Nov-17	PVNGS		42,119.11	42.12	918	2	PLANT EQUIPMENT & REPLACEMENTS
170015	Pump Replacements U1 2017	06-Nov-17	PVNGS		65,396.33	65.40	918	2	PLANT EQUIPMENT & REPLACEMENTS
170015	Pump Replacements U1 2017	06-Nov-17	PVNGS		76,228.71	76.23	914	2	PLANT EQUIPMENT & REPLACEMENTS
170017	Motor Replacements U1 2017	06-Nov-17	PVNGS		13,118.12	13.12	914	2	PLANT EQUIPMENT & REPLACEMENTS
170017	Motor Replacements U1 2017	06-Nov-17	PVNGS		36,128.50	36.13	918	2	PLANT EQUIPMENT & REPLACEMENTS
170029	Piping-Essential SP Backwash Repl U2	15-Mar-18	PVNGS		150,825.58	150.83	918	2	PLANT EQUIPMENT & REPLACEMENTS
170029	Piping-Essential SP Backwash Repl U2	15-Mar-18	PVNGS		33,616.68	33.62	914	2	PLANT EQUIPMENT & REPLACEMENTS
170032	Motor Replacements U2 2017	08-May-17	PVNGS		42,661.39	42.66	918	2	PLANT EQUIPMENT & REPLACEMENTS
170032	Motor Replacements U2 2017	08-May-17	PVNGS		13,530.94	13.53	914	2	PLANT EQUIPMENT & REPLACEMENTS
170037	Pump Replacements U2 2017	08-May-17	PVNGS		73,100.97	73.10	914	2	PLANT EQUIPMENT & REPLACEMENTS
170037	Pump Replacements U2 2017	08-May-17	PVNGS		128,953.22	128.95	918	2	PLANT EQUIPMENT & REPLACEMENTS
170040	Piping-CW Pipeline Repl U2	08-May-17	PVNGS		187,048.60	187.05	918	2	PLANT EQUIPMENT & REPLACEMENTS
170040	Piping-CW Pipeline Repl U2	08-May-17	PVNGS		76,852.68	76.85	914	2	PLANT EQUIPMENT & REPLACEMENTS
170045	Acid Tank Repl - 2023	28-Feb-19	PVNGS		70,595.92	70.60	918	2	PLANT EQUIPMENT & REPLACEMENTS
170045	Acid Tank Repl - 2023	28-Feb-19	PVNGS		21,016.18	21.02	914	2	PLANT EQUIPMENT & REPLACEMENTS
170052	Bulk Acid Storage Tank 2017	15-Apr-17	PVNGS		5,891.22	5.89	914	2	PLANT EQUIPMENT & REPLACEMENTS
170052	Bulk Acid Storage Tank 2017	15-Apr-17	PVNGS		12,592.35	12.59	918	2	PLANT EQUIPMENT & REPLACEMENTS
170063	Main Generator HVB U1	06-Nov-17	PVNGS		23,141.52	23.14	914	2	PLANT EQUIPMENT & REPLACEMENTS
170063	Main Generator HVB U1	06-Nov-17	PVNGS		87,263.48	87.26	918	2	PLANT EQUIPMENT & REPLACEMENTS
170064	Security Camera Replacement 2017	15-Dec-17	PVNGS		15,892.67	15.89	918	2	PLANT EQUIPMENT & REPLACEMENTS
170064	Security Camera Replacement 2017	15-Dec-17	PVNGS		7,563.32	7.56	914	2	PLANT EQUIPMENT & REPLACEMENTS
170065	RCP Motor Repl 2R21	03-Dec-18	PVNGS		122,979.38	122.98	914	2	PLANT EQUIPMENT & REPLACEMENTS
170065	RCP Motor Repl 2R21	03-Dec-18	PVNGS		418,162.34	418.16	918	2	PLANT EQUIPMENT & REPLACEMENTS
170066	RCP Motor Repl 1R21	05-May-19	PVNGS		504,711.17	504.71	918	2	PLANT EQUIPMENT & REPLACEMENTS
170066	RCP Motor Repl 1R21	05-May-19	PVNGS		156,901.23	156.90	914	2	PLANT EQUIPMENT & REPLACEMENTS
170067	FAC Mod U2 2018	03-Dec-18	PVNGS		5,441.61	5.44	914	2	PLANT EQUIPMENT & REPLACEMENTS
170067	FAC Mod U2 2018	03-Dec-18	PVNGS		(1,761.37)	(1.76)	918	2	PLANT EQUIPMENT & REPLACEMENTS
170079	Turbine Valves U1 2017	06-Nov-17	PVNGS		128,165.15	128.17	918	2	PLANT EQUIPMENT & REPLACEMENTS
170079	Turbine Valves U1 2017	06-Nov-17	PVNGS		85,680.86	85.68	914	2	PLANT EQUIPMENT & REPLACEMENTS
170080	RCP Seal Replacements U2 2017	08-May-17	PVNGS		6,906.09	6.91	914	2	PLANT EQUIPMENT & REPLACEMENTS
170080	RCP Seal Replacements U2 2017	08-May-17	PVNGS		7,831.94	7.83	918	2	PLANT EQUIPMENT & REPLACEMENTS
170081	RCP Seal Replacements U1 2017	06-Nov-17	PVNGS		1,920.59	1.92	914	2	PLANT EQUIPMENT & REPLACEMENTS
170081	RCP Seal Replacements U1 2017	06-Nov-17	PVNGS		9,958.65	9.96	918	2	PLANT EQUIPMENT & REPLACEMENTS
170082	Valve Replacements U2 2017	08-May-17	PVNGS		8,488.99	8.49	914	2	PLANT EQUIPMENT & REPLACEMENTS
170082	Valve Replacements U2 2017	08-May-17	PVNGS		14,028.49	14.03	918	2	PLANT EQUIPMENT & REPLACEMENTS
170083	Valve Replacements U1 2017	06-Nov-17	PVNGS		10,298.67	10.30	914	2	PLANT EQUIPMENT & REPLACEMENTS
170083	Valve Replacements U1 2017	06-Nov-17	PVNGS		8,557.34	8.56	918	2	PLANT EQUIPMENT & REPLACEMENTS
170084	Site Tools and Equipment 2017	30-Sep-17	PVNGS		25,898.78	25.90	914	2	PLANT EQUIPMENT & REPLACEMENTS
170089	Secondary Vessel Reline U2 2017	08-May-17	PVNGS		26,360.25	26.36	914	2	PLANT EQUIPMENT & REPLACEMENTS
170089	Secondary Vessel Reline U2 2017	08-May-17	PVNGS		63,333.52	63.33	918	2	PLANT EQUIPMENT & REPLACEMENTS
170090	Secondary Vessel Reline U1 2017	06-Nov-17	PVNGS		37,083.64	37.08	914	2	PLANT EQUIPMENT & REPLACEMENTS
170090	Secondary Vessel Reline U1 2017	06-Nov-17	PVNGS		113,193.34	113.19	918	2	PLANT EQUIPMENT & REPLACEMENTS
170091	Main Generator HVB U2	08-May-17	PVNGS		116,625.42	116.63	918	2	PLANT EQUIPMENT & REPLACEMENTS
170091	Main Generator HVB U2	08-May-17	PVNGS		34,492.13	34.49	914	2	PLANT EQUIPMENT & REPLACEMENTS
170092	Turbine Building Lighting U2	13-Dec-17	PVNGS		24,224.45	24.22	914	2	PLANT EQUIPMENT & REPLACEMENTS
170092	Turbine Building Lighting U2	13-Dec-17	PVNGS		91,211.71	91.21	918	2	PLANT EQUIPMENT & REPLACEMENTS
170093	Turbine Building Lighting U3	01-Dec-18	PVNGS		21,757.63	21.76	914	2	PLANT EQUIPMENT & REPLACEMENTS
170093	Turbine Building Lighting U3	01-Dec-18	PVNGS		79,821.79	79.82	918	2	PLANT EQUIPMENT & REPLACEMENTS
170102	Start-Up Xfmr X01 HVB Repl	15-Jun-17	PVNGS		15,102.40	15.10	914	2	PLANT EQUIPMENT & REPLACEMENTS

Project ID	Title	Act In-Service Date	SINSESS_UF	SumOfAMOUNT	Amt/1000	RESOURCE_CATEGORY	Category	Cat Desc
170102	Start-Up Xfmr X01 HVB Repl	15-Jun-17	PVNGS	83,543.80	83.54	918	2	PLANT EQUIPMENT & REPLACEMENTS
170103	GSU 2C Bushing Repl 2R20	08-May-17	PVNGS	11,308.95	11.31	914	2	PLANT EQUIPMENT & REPLACEMENTS
170103	GSU 2C Bushing Repl 2R20	08-May-17	PVNGS	39,443.25	39.44	918	2	PLANT EQUIPMENT & REPLACEMENTS
170113	Main Transformer 2C Control Panel	08-May-17	PVNGS	4,373.15	4.37	914	2	PLANT EQUIPMENT & REPLACEMENTS
170113	Main Transformer 2C Control Panel	08-May-17	PVNGS	25,178.88	25.18	918	2	PLANT EQUIPMENT & REPLACEMENTS
170114	Main Transformer 1A Control Panel	06-Nov-17	PVNGS	6,423.92	6.42	914	2	PLANT EQUIPMENT & REPLACEMENTS
170114	Main Transformer 1A Control Panel	06-Nov-17	PVNGS	21,963.99	21.96	918	2	PLANT EQUIPMENT & REPLACEMENTS
170115	Start-Up Xfmr X01 Control Panel	15-Jun-17	PVNGS	25,407.52	25.41	918	2	PLANT EQUIPMENT & REPLACEMENTS
170115	Start-Up Xfmr X01 Control Panel	15-Jun-17	PVNGS	3,875.22	3.88	914	2	PLANT EQUIPMENT & REPLACEMENTS
170116	Startup Channel Detector Repl 2R20	08-May-17	PVNGS	5,472.38	5.47	914	2	PLANT EQUIPMENT & REPLACEMENTS
170116	Startup Channel Detector Repl 2R20	08-May-17	PVNGS	16,698.81	16.70	918	2	PLANT EQUIPMENT & REPLACEMENTS
170117	Startup Channel Detector Repl 1R21	05-May-19	PVNGS	4,269.80	4.27	918	2	PLANT EQUIPMENT & REPLACEMENTS
170117	Startup Channel Detector Repl 1R21	05-May-19	PVNGS	1,484.80	1.48	914	2	PLANT EQUIPMENT & REPLACEMENTS
170120	GSU 1C Bushing Repl 1R20	06-Nov-17	PVNGS	40,587.91	40.59	918	2	PLANT EQUIPMENT & REPLACEMENTS
170120	GSU 1C Bushing Repl 1R20	06-Nov-17	PVNGS	14,383.21	14.38	914	2	PLANT EQUIPMENT & REPLACEMENTS
170122	RCP Voltage Relay Repl 2R20	08-May-17	PVNGS	5,068.14	5.07	914	2	PLANT EQUIPMENT & REPLACEMENTS
170122	RCP Voltage Relay Repl 2R20	08-May-17	PVNGS	15,640.42	15.64	918	2	PLANT EQUIPMENT & REPLACEMENTS
170123	RCP Voltage Relay Repl 1R20	06-Nov-17	PVNGS	16,286.30	16.29	918	2	PLANT EQUIPMENT & REPLACEMENTS
170123	RCP Voltage Relay Repl 1R20	06-Nov-17	PVNGS	4,756.77	4.76	914	2	PLANT EQUIPMENT & REPLACEMENTS
170124	Portable Security Cameras for PA	20-Dec-17	PVNGS	954.34	0.95	914	2	PLANT EQUIPMENT & REPLACEMENTS
170125	Electronic Inspection System at SOCA Entrance	31-Mar-17	PVNGS	3,545.27	3.55	914	2	PLANT EQUIPMENT & REPLACEMENTS
170135	Steam Generator FME Covers	06-Mar-17	PVNGS	2,700.58	2.70	914	2	PLANT EQUIPMENT & REPLACEMENTS
170144	Underground Vault Lids	15-Jan-17	PVNGS	3,107.56	3.11	914	2	PLANT EQUIPMENT & REPLACEMENTS
170150	2017 Emergent Motor Rewinds	08-May-17	PVNGS	62,816.26	62.82	918	2	PLANT EQUIPMENT & REPLACEMENTS
170150	2017 Emergent Motor Rewinds	08-May-17	PVNGS	18,335.92	18.34	914	2	PLANT EQUIPMENT & REPLACEMENTS
170154	NS Transformer Repl-NBX01	06-May-18	PVNGS	23,910.98	23.91	914	2	PLANT EQUIPMENT & REPLACEMENTS
170154	NS Transformer Repl-NBX01	06-May-18	PVNGS	81,318.65	81.32	918	2	PLANT EQUIPMENT & REPLACEMENTS
170161	Portable Backup Emergency 4160 Diesel	30-Nov-17	PVNGS	25,311.78	25.31	914	2	PLANT EQUIPMENT & REPLACEMENTS
170162	Pressurizer Heater Repl 2R20	08-May-17	PVNGS	25,202.30	25.20	918	2	PLANT EQUIPMENT & REPLACEMENTS
170162	Pressurizer Heater Repl 2R20	08-May-17	PVNGS	10,256.56	10.26	914	2	PLANT EQUIPMENT & REPLACEMENTS
170168	Site Tools and Equipment 2017 Scope 2	20-Dec-17	PVNGS	18,752.25	18.75	914	2	PLANT EQUIPMENT & REPLACEMENTS
170170	Low Pressure Expansion Joint Replacement	08-May-17	PVNGS	1,466.27	1.47	914	2	PLANT EQUIPMENT & REPLACEMENTS
170170	Low Pressure Expansion Joint Replacement	08-May-17	PVNGS	9,160.07	9.16	918	2	PLANT EQUIPMENT & REPLACEMENTS
170171	Simulator UPS Battery Replacement	31-May-17	PVNGS	(395.80)	(0.40)	914	2	PLANT EQUIPMENT & REPLACEMENTS
180011	Fixed in-Core Detectors U3	06-May-18	PVNGS	60,192.91	60.19	914	2	PLANT EQUIPMENT & REPLACEMENTS
180011	Fixed in-Core Detectors U3	06-May-18	PVNGS	108,756.96	108.76	918	2	PLANT EQUIPMENT & REPLACEMENTS
180029	Motor Replacements U3 2018	06-May-18	PVNGS	6,777.67	6.78	918	2	PLANT EQUIPMENT & REPLACEMENTS
180029	Motor Replacements U3 2018	06-May-18	PVNGS	3,487.69	3.49	914	2	PLANT EQUIPMENT & REPLACEMENTS
180030	RCP Motor Repl 3R20	06-May-18	PVNGS	566,610.34	566.61	918	2	PLANT EQUIPMENT & REPLACEMENTS
180030	RCP Motor Repl 3R20	06-May-18	PVNGS	144,973.72	144.97	914	2	PLANT EQUIPMENT & REPLACEMENTS
180034	Pump Replacements U2 2018	03-Dec-18	PVNGS	14,665.17	14.67	914	2	PLANT EQUIPMENT & REPLACEMENTS
180034	Pump Replacements U2 2018	03-Dec-18	PVNGS	38,191.27	38.19	918	2	PLANT EQUIPMENT & REPLACEMENTS
180035	Piping-CW Pipeline Repl U3	06-May-18	PVNGS	268,154.92	268.15	918	2	PLANT EQUIPMENT & REPLACEMENTS
180035	Piping-CW Pipeline Repl U3	06-May-18	PVNGS	85,854.89	85.85	914	2	PLANT EQUIPMENT & REPLACEMENTS
180036	Main Transformer New Spare	05-Jun-20	PVNGS	556,287.27	556.29	918	2	PLANT EQUIPMENT & REPLACEMENTS
180036	Main Transformer New Spare	05-Jun-20	PVNGS	43,811.29	43.81	914	2	PLANT EQUIPMENT & REPLACEMENTS
180042	Bulk Acid Storage Tank 2018	20-Feb-18	PVNGS	4,162.27	4.16	914	2	PLANT EQUIPMENT & REPLACEMENTS
180042	Bulk Acid Storage Tank 2018	20-Feb-18	PVNGS	24,235.71	24.24	918	2	PLANT EQUIPMENT & REPLACEMENTS
180043	Motor Replacements U2 2018	03-Dec-18	PVNGS	6,783.18	6.78	918	2	PLANT EQUIPMENT & REPLACEMENTS
180043	Motor Replacements U2 2018	03-Dec-18	PVNGS	4,501.88	4.50	914	2	PLANT EQUIPMENT & REPLACEMENTS
180044	Motor Replacements U1 2018	31-Dec-18	PVNGS	3,444.84	3.44	918	2	PLANT EQUIPMENT & REPLACEMENTS
180044	Motor Replacements U1 2018	31-Dec-18	PVNGS	738.19	0.74	914	2	PLANT EQUIPMENT & REPLACEMENTS
180045	Pump Replacements U3 2018	06-May-18	PVNGS	96,174.63	96.17	914	2	PLANT EQUIPMENT & REPLACEMENTS
180045	Pump Replacements U3 2018	06-May-18	PVNGS	297,945.70	297.95	918	2	PLANT EQUIPMENT & REPLACEMENTS
180057	Cathodic Protection 2018	15-Oct-19	PVNGS	19,103.96	19.10	914	2	PLANT EQUIPMENT & REPLACEMENTS
180057	Cathodic Protection 2018	15-Oct-19	PVNGS	89,970.02	89.97	918	2	PLANT EQUIPMENT & REPLACEMENTS
180063	FAC Mod U3 2018	06-May-18	PVNGS	4,486.01	4.49	914	2	PLANT EQUIPMENT & REPLACEMENTS
180063	FAC Mod U3 2018	06-May-18	PVNGS	16,406.79	16.41	918	2	PLANT EQUIPMENT & REPLACEMENTS
180068	Acid Tank Repl - 2020	28-Feb-19	PVNGS	23,996.60	24.00	914	2	PLANT EQUIPMENT & REPLACEMENTS
180068	Acid Tank Repl - 2020	28-Feb-19	PVNGS	78,034.59	78.03	918	2	PLANT EQUIPMENT & REPLACEMENTS
180084	Cond Demin Resin Repl U3	04-May-18	PVNGS	-	-	914	2	PLANT EQUIPMENT & REPLACEMENTS
180084	Cond Demin Resin Repl U3	04-May-18	PVNGS	-	-	918	2	PLANT EQUIPMENT & REPLACEMENTS
180086	Turbine Valves U2 2018	03-Dec-18	PVNGS	13,240.72	13.24	918	2	PLANT EQUIPMENT & REPLACEMENTS
180086	Turbine Valves U2 2018	03-Dec-18	PVNGS	4,965.50	4.97	914	2	PLANT EQUIPMENT & REPLACEMENTS
180087	Turbine Valves U3 2018	06-May-18	PVNGS	177,823.03	177.82	918	2	PLANT EQUIPMENT & REPLACEMENTS
180087	Turbine Valves U3 2018	06-May-18	PVNGS	95,230.69	95.23	914	2	PLANT EQUIPMENT & REPLACEMENTS
180088	RCP Seal Replacement U3 2018	06-May-18	PVNGS	9,301.79	9.30	914	2	PLANT EQUIPMENT & REPLACEMENTS
180088	RCP Seal Replacement U3 2018	06-May-18	PVNGS	42,667.74	42.67	918	2	PLANT EQUIPMENT & REPLACEMENTS
180089	RCP Seal Replacement U2 2018	03-Dec-18	PVNGS	8,722.52	8.72	914	2	PLANT EQUIPMENT & REPLACEMENTS
180089	RCP Seal Replacement U2 2018	03-Dec-18	PVNGS	35,612.16	35.61	918	2	PLANT EQUIPMENT & REPLACEMENTS
180090	Valve Replacements U3 2018	06-May-18	PVNGS	2,927.93	2.93	918	2	PLANT EQUIPMENT & REPLACEMENTS
180090	Valve Replacements U3 2018	06-May-18	PVNGS	5,892.46	5.89	914	2	PLANT EQUIPMENT & REPLACEMENTS
180091	Valve Replacements U2 2018	03-Dec-18	PVNGS	4,732.44	4.73	914	2	PLANT EQUIPMENT & REPLACEMENTS
180091	Valve Replacements U2 2018	03-Dec-18	PVNGS	1,356.55	1.36	918	2	PLANT EQUIPMENT & REPLACEMENTS
180092	Site Tools and Equipment 2018	15-Dec-18	PVNGS	19,943.12	19.94	914	2	PLANT EQUIPMENT & REPLACEMENTS
180093	Security Camera Replacement 2018	15-Dec-18	PVNGS	41,472.08	41.47	918	2	PLANT EQUIPMENT & REPLACEMENTS
180093	Security Camera Replacement 2018	15-Dec-18	PVNGS	10,896.85	10.90	914	2	PLANT EQUIPMENT & REPLACEMENTS
180096	Station Battery Repl U2 2018	31-Dec-18	PVNGS	75.73	0.08	914	2	PLANT EQUIPMENT & REPLACEMENTS
180096	Station Battery Repl U2 2018	31-Dec-18	PVNGS	430.68	0.43	918	2	PLANT EQUIPMENT & REPLACEMENTS
180098	Secondary Vessel Reline U3 2018	05-Dec-18	PVNGS	832.46	0.83	914	2	PLANT EQUIPMENT & REPLACEMENTS
180098	Secondary Vessel Reline U3 2018	05-Dec-18	PVNGS	(7,929.88)	(7.93)	918	2	PLANT EQUIPMENT & REPLACEMENTS
180099	Secondary Vessel Reline U2 2018	03-Dec-18	PVNGS	7,630.38	7.63	914	2	PLANT EQUIPMENT & REPLACEMENTS
180099	Secondary Vessel Reline U2 2018	03-Dec-18	PVNGS	27,615.72	27.62	918	2	PLANT EQUIPMENT & REPLACEMENTS
180100	Main Generator HVB U3	06-May-18	PVNGS	29,022.49	29.02	914	2	PLANT EQUIPMENT & REPLACEMENTS
180100	Main Generator HVB U3	06-May-18	PVNGS	103,931.77	103.93	918	2	PLANT EQUIPMENT & REPLACEMENTS
180108	Start-Up Xfmr X02 HVB Repl	22-Feb-18	PVNGS	24,143.75	24.14	914	2	PLANT EQUIPMENT & REPLACEMENTS
180108	Start-Up Xfmr X02 HVB Repl	22-Feb-18	PVNGS	96,746.54	96.75	918	2	PLANT EQUIPMENT & REPLACEMENTS
180109	GSU 3B Bushing Repl U3	05-Nov-16	PVNGS	14,494.65	14.49	914	2	PLANT EQUIPMENT & REPLACEMENTS
180109	GSU 3B Bushing Repl U3	05-Nov-16	PVNGS	39,105.59	39.11	918	2	PLANT EQUIPMENT & REPLACEMENTS
180117	Main Transformer 3B Control Panel	06-May-18	PVNGS	5,086.91	5.09	914	2	PLANT EQUIPMENT & REPLACEMENTS
180117	Main Transformer 3B Control Panel	06-May-18	PVNGS	12,763.81	12.76	918	2	PLANT EQUIPMENT & REPLACEMENTS
180118	Start-Up Xfmr X02 Control Panel	22-Feb-18	PVNGS	7,526.66	7.53	914	2	PLANT EQUIPMENT & REPLACEMENTS
180118	Start-Up Xfmr X02 Control Panel	22-Feb-18	PVNGS	34,661.94	34.66	918	2	PLANT EQUIPMENT & REPLACEMENTS
180120	Startup Channel Detector Repl 2R21	03-May-20	PVNGS	6,552.67	6.55	914	2	PLANT EQUIPMENT & REPLACEMENTS
180120	Startup Channel Detector Repl 2R21	03-May-20	PVNGS	33,289.89	33.29	918	2	PLANT EQUIPMENT & REPLACEMENTS
180122	RCP Voltage Relay Repl 3R20	06-May-18	PVNGS	1,911.68	1.91	914	2	PLANT EQUIPMENT & REPLACEMENTS
180122	RCP Voltage Relay Repl 3R20	06-May-18	PVNGS	6,852.49	6.85	918	2	PLANT EQUIPMENT & REPLACEMENTS
180127	Expansion Joints 2018 U3	06-May-18	PVNGS	4,946.62	4.95	918	2	PLANT EQUIPMENT & REPLACEMENTS
180127	Expansion Joints 2018 U3	06-May-18	PVNGS	1,480.25	1.48	914	2	PLANT EQUIPMENT & REPLACEMENTS
180147	NS Transformer Repl-NBX02	03-Dec-18	PVNGS	22,851.43	22.85	914	2	PLANT EQUIPMENT & REPLACEMENTS
180147	NS Transformer Repl-NBX02	03-Dec-18	PVNGS	118,733.48	118.73	918	2	PLANT EQUIPMENT & REPLACEMENTS
180179	Four Face Camera Replacement	19-Mar-18	PVNGS	(1,640.89)	(1.64)	914	2	PLANT EQUIPMENT & REPLACEMENTS
180197	Circ Water D Motor and Pump Repl U2	09-Mar-18	PVNGS	2,967.62	2.97	914	2	PLANT EQUIPMENT & REPLACEMENTS
180197	Circ Water D Motor and Pump Repl U2	09-Mar-18	PVNGS	30,735.10	30.74	918	2	PLANT EQUIPMENT & REPLACEMENTS
180209	QD Battery Replacement-Unit 1	20-Aug-18	PVNGS	6,593.53	6.59	914	2	PLANT EQUIPMENT & REPLACEMENTS
180209	QD Battery Replacement-Unit 1	20-Aug-18	PVNGS	25,134.72	25.13	918	2	PLANT EQUIPMENT & REPLACEMENTS
180210	QD Battery Replacement-Unit 2	31-Dec-18	PVNGS	4,210.09	4.21	914	2	PLANT EQUIPMENT & REPLACEMENTS

Project ID	Title	Act In-Service Date	BUSINESS UNIT	SumOfAMOUNT	Amt/1000	RESOURCE_CATEGORY	Category	Cat Desc
180210	QD Battery Replacement-Unit 2	31-Dec-18	PVNGS	16,718.97	16.72	918	2	PLANT EQUIPMENT & REPLACEMENTS
180211	QD Battery Replacement-Unit 3	31-Dec-18	PVNGS	22,718.15	22.72	918	2	PLANT EQUIPMENT & REPLACEMENTS
180211	QD Battery Replacement-Unit 3	31-Dec-18	PVNGS	6,384.85	6.38	914	2	PLANT EQUIPMENT & REPLACEMENTS
180212	QD01 Battery Replacement-Unit 1	31-Dec-18	PVNGS	303.04	0.30	914	2	PLANT EQUIPMENT & REPLACEMENTS
180212	QD01 Battery Replacement-Unit 1	31-Dec-18	PVNGS	1,169.37	1.17	918	2	PLANT EQUIPMENT & REPLACEMENTS
180216	Circuit Breaker Replacements 3R20	05-May-18	PVNGS	6.91	0.01	914	2	PLANT EQUIPMENT & REPLACEMENTS
180216	Circuit Breaker Replacements 3R20	05-May-18	PVNGS	17.90	0.02	918	2	PLANT EQUIPMENT & REPLACEMENTS
180222	Coil Stack Replacement 3R20	05-May-18	PVNGS	19,968.82	19.97	918	2	PLANT EQUIPMENT & REPLACEMENTS
180222	Coil Stack Replacement 3R20	05-May-18	PVNGS	10,813.87	10.81	914	2	PLANT EQUIPMENT & REPLACEMENTS
180223	Main Transformer HVB Repl	04-May-18	PVNGS	27,096.44	27.10	918	2	PLANT EQUIPMENT & REPLACEMENTS
180223	Main Transformer HVB Repl	04-May-18	PVNGS	9,325.50	9.33	914	2	PLANT EQUIPMENT & REPLACEMENTS
180231	Firing Range Target System Replacement	30-Nov-18	PVNGS	10,372.25	10.37	918	2	PLANT EQUIPMENT & REPLACEMENTS
180231	Firing Range Target System Replacement	30-Nov-18	PVNGS	2,291.09	2.29	914	2	PLANT EQUIPMENT & REPLACEMENTS
180233	Coaters Air Compressor Replacement	30-Nov-18	PVNGS	28,253.72	28.25	918	2	PLANT EQUIPMENT & REPLACEMENTS
180233	Coaters Air Compressor Replacement	30-Nov-18	PVNGS	6,142.15	6.14	914	2	PLANT EQUIPMENT & REPLACEMENTS
180236	Large Electric Motor Rewind	31-Oct-18	PVNGS	8,519.23	8.52	914	2	PLANT EQUIPMENT & REPLACEMENTS
180236	Large Electric Motor Rewind	31-Oct-18	PVNGS	25,504.13	25.50	918	2	PLANT EQUIPMENT & REPLACEMENTS
180238	ED Expansion Joint Repl 2R21	03-Dec-18	PVNGS	8,592.63	8.59	918	2	PLANT EQUIPMENT & REPLACEMENTS
180238	ED Expansion Joint Repl 2R21	03-Dec-18	PVNGS	4,561.25	4.56	914	2	PLANT EQUIPMENT & REPLACEMENTS
180251	125V DC Circuit Breaker Replacement U2	03-Dec-18	PVNGS	2,517.73	2.52	918	2	PLANT EQUIPMENT & REPLACEMENTS
180251	125V DC Circuit Breaker Replacement U2	03-Dec-18	PVNGS	552.48	0.55	914	2	PLANT EQUIPMENT & REPLACEMENTS
190017	Main Generator Stator Rewind U3	21-Nov-19	PVNGS	674,269.47	674.27	914	2	PLANT EQUIPMENT & REPLACEMENTS
190017	Main Generator Stator Rewind U3	21-Nov-19	PVNGS	1,405,904.65	1,405.90	918	2	PLANT EQUIPMENT & REPLACEMENTS
190022	Motor Replacements U1 2019	05-May-19	PVNGS	113,752.81	113.75	918	2	PLANT EQUIPMENT & REPLACEMENTS
190022	Motor Replacements U1 2019	05-May-19	PVNGS	27,359.56	27.36	914	2	PLANT EQUIPMENT & REPLACEMENTS
190023	Pump Replacements U2 2019	31-Dec-19	PVNGS	18,111.65	18.11	918	2	PLANT EQUIPMENT & REPLACEMENTS
190023	Pump Replacements U2 2019	31-Dec-19	PVNGS	2,295.79	2.30	914	2	PLANT EQUIPMENT & REPLACEMENTS
190024	Piping-CW Pipeline Repl U1	06-May-19	PVNGS	122,373.50	122.37	918	2	PLANT EQUIPMENT & REPLACEMENTS
190024	Piping-CW Pipeline Repl U1	06-May-19	PVNGS	66,974.73	66.97	914	2	PLANT EQUIPMENT & REPLACEMENTS
190033	Motor Replacements U3 2019	20-Nov-19	PVNGS	120,295.31	120.30	918	2	PLANT EQUIPMENT & REPLACEMENTS
190033	Motor Replacements U3 2019	20-Nov-19	PVNGS	41,865.31	41.87	914	2	PLANT EQUIPMENT & REPLACEMENTS
190034	Motor Replacements U2 2019	31-Dec-19	PVNGS	1,966.03	1.97	914	2	PLANT EQUIPMENT & REPLACEMENTS
190034	Motor Replacements U2 2019	31-Dec-19	PVNGS	7,381.08	7.38	918	2	PLANT EQUIPMENT & REPLACEMENTS
190035	Pump Replacements U3 2019	20-Nov-19	PVNGS	71,939.03	71.94	918	2	PLANT EQUIPMENT & REPLACEMENTS
190035	Pump Replacements U3 2019	20-Nov-19	PVNGS	22,507.00	22.51	914	2	PLANT EQUIPMENT & REPLACEMENTS
190036	Pump Replacements U1 2019	05-May-19	PVNGS	59,708.23	59.71	918	2	PLANT EQUIPMENT & REPLACEMENTS
190036	Pump Replacements U1 2019	05-May-19	PVNGS	20,205.94	20.21	914	2	PLANT EQUIPMENT & REPLACEMENTS
190052	Main Cond Expansion Joint 3R20	06-May-18	PVNGS	2,704.67	2.70	914	2	PLANT EQUIPMENT & REPLACEMENTS
190052	Main Cond Expansion Joint 3R20	06-May-18	PVNGS	6,849.77	6.85	918	2	PLANT EQUIPMENT & REPLACEMENTS
190071	Turbine Valves U1 2019	05-May-19	PVNGS	39,573.32	39.57	918	2	PLANT EQUIPMENT & REPLACEMENTS
190071	Turbine Valves U1 2019	05-May-19	PVNGS	11,570.83	11.57	914	2	PLANT EQUIPMENT & REPLACEMENTS
190072	Turbine Valves U3 2019	20-Nov-19	PVNGS	138,099.49	138.10	918	2	PLANT EQUIPMENT & REPLACEMENTS
190072	Turbine Valves U3 2019	20-Nov-19	PVNGS	67,226.11	67.23	914	2	PLANT EQUIPMENT & REPLACEMENTS
190073	RCP Seal Replacement U1 2019	05-May-19	PVNGS	4,391.74	4.39	914	2	PLANT EQUIPMENT & REPLACEMENTS
190073	RCP Seal Replacement U1 2019	05-May-19	PVNGS	23,174.56	23.17	918	2	PLANT EQUIPMENT & REPLACEMENTS
190074	RCP Seal Replacement U3 2019	21-Nov-19	PVNGS	25,226.29	25.23	918	2	PLANT EQUIPMENT & REPLACEMENTS
190074	RCP Seal Replacement U3 2019	21-Nov-19	PVNGS	9,572.42	9.57	914	2	PLANT EQUIPMENT & REPLACEMENTS
190075	Valve Replacements U1 2019	05-May-19	PVNGS	268,110.65	268.11	918	2	PLANT EQUIPMENT & REPLACEMENTS
190075	Valve Replacements U1 2019	05-May-19	PVNGS	96,705.35	96.71	914	2	PLANT EQUIPMENT & REPLACEMENTS
190076	Valve Replacements U3 2019	31-Dec-19	PVNGS	174,573.03	174.57	918	2	PLANT EQUIPMENT & REPLACEMENTS
190076	Valve Replacements U3 2019	31-Dec-19	PVNGS	71,875.87	71.88	914	2	PLANT EQUIPMENT & REPLACEMENTS
190077	Site Tools and Equipment 2019	31-Dec-19	PVNGS	26,318.07	26.32	914	2	PLANT EQUIPMENT & REPLACEMENTS
190081	Station Battery Repl U1 2019	05-May-19	PVNGS	13,818.43	13.82	918	2	PLANT EQUIPMENT & REPLACEMENTS
190081	Station Battery Repl U1 2019	05-May-19	PVNGS	2,588.07	2.59	914	2	PLANT EQUIPMENT & REPLACEMENTS
190082	Station Battery Repl U3 2019	15-Dec-19	PVNGS	478.49	0.48	914	2	PLANT EQUIPMENT & REPLACEMENTS
190082	Station Battery Repl U3 2019	15-Dec-19	PVNGS	1,699.19	1.70	918	2	PLANT EQUIPMENT & REPLACEMENTS
190096	Start-Up Xfmr K03 Control Panel	29-Mar-19	PVNGS	4,111.82	4.11	914	2	PLANT EQUIPMENT & REPLACEMENTS
190096	Start-Up Xfmr K03 Control Panel	29-Mar-19	PVNGS	16,589.61	16.59	918	2	PLANT EQUIPMENT & REPLACEMENTS
190117	NS Transformer Repl NBNK02 U1	30-Apr-19	PVNGS	32,173.77	32.17	914	2	PLANT EQUIPMENT & REPLACEMENTS
190117	NS Transformer Repl NBNK02 U1	30-Apr-19	PVNGS	68,015.04	68.02	918	2	PLANT EQUIPMENT & REPLACEMENTS
190120	Secondary Vessel Refine U1 2019	05-May-19	PVNGS	15,979.64	15.98	914	2	PLANT EQUIPMENT & REPLACEMENTS
190120	Secondary Vessel Refine U1 2019	05-May-19	PVNGS	51,302.81	51.30	918	2	PLANT EQUIPMENT & REPLACEMENTS
190121	Secondary Vessel Refine U3 2019	21-Nov-19	PVNGS	17,899.99	17.90	914	2	PLANT EQUIPMENT & REPLACEMENTS
190121	Secondary Vessel Refine U3 2019	21-Nov-19	PVNGS	48,610.31	48.61	918	2	PLANT EQUIPMENT & REPLACEMENTS
190141	CEDM Coil Stack Replacements U1	05-May-19	PVNGS	17,522.01	17.52	914	2	PLANT EQUIPMENT & REPLACEMENTS
190141	CEDM Coil Stack Replacements U1	05-May-19	PVNGS	44,938.85	44.94	918	2	PLANT EQUIPMENT & REPLACEMENTS
190144	Auxiliary Steam Tunnel Upgrade	14-Aug-20	PVNGS	58,229.21	58.23	918	2	PLANT EQUIPMENT & REPLACEMENTS
190144	Auxiliary Steam Tunnel Upgrade	14-Aug-20	PVNGS	10,942.30	10.94	914	2	PLANT EQUIPMENT & REPLACEMENTS
190146	Station Battery Repl U2 2019	15-Dec-19	PVNGS	1,249.74	1.25	918	2	PLANT EQUIPMENT & REPLACEMENTS
190146	Station Battery Repl U2 2019	15-Dec-19	PVNGS	449.46	0.45	914	2	PLANT EQUIPMENT & REPLACEMENTS
190158	Sulfuric Acid Tank Replacement U1 - B	30-Sep-19	PVNGS	49,347.81	49.35	918	2	PLANT EQUIPMENT & REPLACEMENTS
190158	Sulfuric Acid Tank Replacement U1 - B	30-Sep-19	PVNGS	11,851.44	11.85	914	2	PLANT EQUIPMENT & REPLACEMENTS
190162	Bulk Chemical Storage Containers	31-Jan-19	PVNGS	286.08	0.29	914	2	PLANT EQUIPMENT & REPLACEMENTS
190168	Valve Replacements 2019 U2	31-Dec-19	PVNGS	4,194.54	4.19	914	2	PLANT EQUIPMENT & REPLACEMENTS
190168	Valve Replacements 2019 U2	31-Dec-19	PVNGS	23,707.88	23.71	918	2	PLANT EQUIPMENT & REPLACEMENTS
190169	WR Tools and Equipment 2019	31-Dec-19	PVNGS	6,685.84	6.69	914	2	PLANT EQUIPMENT & REPLACEMENTS
190173	Circuit Breaker Repl U1 2019	05-May-19	PVNGS	47,806.72	47.81	918	2	PLANT EQUIPMENT & REPLACEMENTS
190173	Circuit Breaker Repl U1 2019	05-May-19	PVNGS	11,803.29	11.80	914	2	PLANT EQUIPMENT & REPLACEMENTS
190174	Circuit Breaker Repl U2 2019	31-Dec-19	PVNGS	18,343.92	18.34	918	2	PLANT EQUIPMENT & REPLACEMENTS
190174	Circuit Breaker Repl U2 2019	31-Dec-19	PVNGS	6,709.03	6.71	914	2	PLANT EQUIPMENT & REPLACEMENTS
190175	Circuit Breaker Repl U3 2019	31-Dec-19	PVNGS	1,014.78	1.01	914	2	PLANT EQUIPMENT & REPLACEMENTS
190175	Circuit Breaker Repl U3 2019	31-Dec-19	PVNGS	5,113.62	5.11	918	2	PLANT EQUIPMENT & REPLACEMENTS
190183	Transformer Control Cabinet Repl. 1R21	06-May-19	PVNGS	4,530.23	4.53	914	2	PLANT EQUIPMENT & REPLACEMENTS
190183	Transformer Control Cabinet Repl. 1R21	06-May-19	PVNGS	24,666.85	24.67	918	2	PLANT EQUIPMENT & REPLACEMENTS
190185	Security Shredder Replacement	05-May-19	PVNGS	531.05	0.53	914	2	PLANT EQUIPMENT & REPLACEMENTS
190186	Chemistry Lab and Test Equipment 2019	31-Dec-19	PVNGS	3,696.18	3.70	914	2	PLANT EQUIPMENT & REPLACEMENTS
190202	RCP Motor Replacement 1A 1R22	03-Dec-20	PVNGS	144,153.87	144.15	918	2	PLANT EQUIPMENT & REPLACEMENTS
190202	RCP Motor Replacement 1A 1R22	03-Dec-20	PVNGS	83,728.69	83.73	914	2	PLANT EQUIPMENT & REPLACEMENTS
190204	landc and Electrical U1 Online 2019	31-Dec-19	PVNGS	12,196.00	12.20	914	2	PLANT EQUIPMENT & REPLACEMENTS
190204	landc and Electrical U1 Online 2019	31-Dec-19	PVNGS	200.01	0.20	918	2	PLANT EQUIPMENT & REPLACEMENTS
190205	landc and Electrical U2 Online 2019	31-Dec-19	PVNGS	8,726.51	8.73	914	2	PLANT EQUIPMENT & REPLACEMENTS
190206	landc and Electrical U3 Online 2019	31-Dec-19	PVNGS	23,047.36	23.05	914	2	PLANT EQUIPMENT & REPLACEMENTS
190207	landc and Electrical 2019 Outage 1R21	31-Dec-19	PVNGS	11,585.88	11.59	914	2	PLANT EQUIPMENT & REPLACEMENTS
190208	landc and Electrical 2019 Outage 3R21	31-Dec-19	PVNGS	19,023.23	19.02	914	2	PLANT EQUIPMENT & REPLACEMENTS
190210	U1 Main Generator Flex Links Repl	05-May-19	PVNGS	45,281.60	45.28	918	2	PLANT EQUIPMENT & REPLACEMENTS
190210	U1 Main Generator Flex Links Repl	05-May-19	PVNGS	20,323.48	20.32	914	2	PLANT EQUIPMENT & REPLACEMENTS
190212	Stretch Wrap Machines - Supply Chain	02-Jul-19	PVNGS	515.62	0.52	914	2	PLANT EQUIPMENT & REPLACEMENTS
190220	Fuel Up Ender Shipping Containers	14-Jan-20	PVNGS	27,232.93	27.23	918	2	PLANT EQUIPMENT & REPLACEMENTS
190220	Fuel Up Ender Shipping Containers	14-Jan-20	PVNGS	4,236.20	4.24	914	2	PLANT EQUIPMENT & REPLACEMENTS
190229	Coil Stack Replacement 3R21	21-Nov-19	PVNGS	7,214.14	7.21	914	2	PLANT EQUIPMENT & REPLACEMENTS
190229	Coil Stack Replacement 3R21	21-Nov-19	PVNGS	16,596.54	16.60	918	2	PLANT EQUIPMENT & REPLACEMENTS
190232	Security Station Chairs for CAS/SAS	15-Jan-20	PVNGS	257.50	0.26	914	2	PLANT EQUIPMENT & REPLACEMENTS
190283	Alpha/Beta Sample Counter Machines 2019	31-Dec-19	PVNGS	1,414.34	1.41	914	2	PLANT EQUIPMENT & REPLACEMENTS
200001	Fixed In-Core Detectors U2 2020	03-May-20	PVNGS	79,921.75	79.92	914	2	PLANT EQUIPMENT & REPLACEMENTS
200001	Fixed In-Core Detectors U2 2020	03-May-20	PVNGS	260,957.83	260.96	918	2	PLANT EQUIPMENT & REPLACEMENTS
200015	Main Generator Stator Rewind U1	03-Dec-20	PVNGS	956,567.47	956.57	918	2	PLANT EQUIPMENT & REPLACEMENTS
200015	Main Generator Stator Rewind U1	03-Dec-20	PVNGS	482,079.04	482.08	914	2	PLANT EQUIPMENT & REPLACEMENTS
200017	Motor Replacements U2 2020	05-May-20	PVNGS	16,658.62	16.66	914	2	PLANT EQUIPMENT & REPLACEMENTS

Project ID	Title	Act In-Service Date	SINSS	U1	SumOfAMOUNT	Amt/1000	RESOURCE_CATEGORY	Category	Cat Desc
200017	Motor Replacements U2 2020	05-May-20	PVNGS		89,863.09	89.86	918	2	PLANT EQUIPMENT & REPLACEMENTS
200018	Pump Replacements U2 2020	05-May-20	PVNGS		96,261.53	96.26	918	2	PLANT EQUIPMENT & REPLACEMENTS
200018	Pump Replacements U2 2020	05-May-20	PVNGS		26,504.41	26.50	914	2	PLANT EQUIPMENT & REPLACEMENTS
200019	Piping-CW Pipeline Repl 2020	05-May-20	PVNGS		254,035.87	254.04	918	2	PLANT EQUIPMENT & REPLACEMENTS
200019	Piping-CW Pipeline Repl 2020	05-May-20	PVNGS		76,624.51	76.62	914	2	PLANT EQUIPMENT & REPLACEMENTS
200021	FAC Mod U2 2020	03-May-20	PVNGS		4,503.23	4.50	918	2	PLANT EQUIPMENT & REPLACEMENTS
200021	FAC Mod U2 2020	03-May-20	PVNGS		883.38	0.88	914	2	PLANT EQUIPMENT & REPLACEMENTS
200028	IP Feedwater Heater Repl U1R22	03-Dec-20	PVNGS		330,611.07	330.61	918	2	PLANT EQUIPMENT & REPLACEMENTS
200028	IP Feedwater Heater Repl U1R22	03-Dec-20	PVNGS		179,196.02	179.20	914	2	PLANT EQUIPMENT & REPLACEMENTS
200150	Valve Replacements U1 2020	31-Dec-20	PVNGS		141,790.92	141.79	918	2	PLANT EQUIPMENT & REPLACEMENTS
200150	Valve Replacements U1 2020	31-Dec-20	PVNGS		63,983.16	63.98	914	2	PLANT EQUIPMENT & REPLACEMENTS
200152	Station Battery Repl U2 2020	03-May-20	PVNGS		8,004.39	8.00	918	2	PLANT EQUIPMENT & REPLACEMENTS
200152	Station Battery Repl U2 2020	03-May-20	PVNGS		692.37	0.69	914	2	PLANT EQUIPMENT & REPLACEMENTS
200155	Service Vessel Rehme U2 2020	29-Apr-20	PVNGS		95,653.91	95.65	918	2	PLANT EQUIPMENT & REPLACEMENTS
200155	Service Vessel Rehme U2 2020	29-Apr-20	PVNGS		27,609.11	27.61	914	2	PLANT EQUIPMENT & REPLACEMENTS
200161	RCP Seal Replacement U2 2020	03-May-20	PVNGS		9,609.34	9.61	914	2	PLANT EQUIPMENT & REPLACEMENTS
200161	RCP Seal Replacement U2 2020	03-May-20	PVNGS		43,750.54	43.75	918	2	PLANT EQUIPMENT & REPLACEMENTS
200163	Turbine Valves U2 2020	05-May-20	PVNGS		37,751.98	37.75	918	2	PLANT EQUIPMENT & REPLACEMENTS
200163	Turbine Valves U2 2020	05-May-20	PVNGS		7,272.70	7.27	914	2	PLANT EQUIPMENT & REPLACEMENTS
200164	Valve Replacements U2 2020	31-Dec-20	PVNGS		144,451.01	144.45	918	2	PLANT EQUIPMENT & REPLACEMENTS
200164	Valve Replacements U2 2020	31-Dec-20	PVNGS		36,573.92	36.57	914	2	PLANT EQUIPMENT & REPLACEMENTS
200212	Circuit Breaker Repl U2 2020	31-Dec-20	PVNGS		3,666.49	3.67	914	2	PLANT EQUIPMENT & REPLACEMENTS
200212	Circuit Breaker Repl U2 2020	31-Dec-20	PVNGS		18,951.01	18.95	918	2	PLANT EQUIPMENT & REPLACEMENTS
200213	Circuit Breaker Repl U1 2020	31-Dec-20	PVNGS		140,848.02	140.85	918	2	PLANT EQUIPMENT & REPLACEMENTS
200213	Circuit Breaker Repl U1 2020	31-Dec-20	PVNGS		42,686.43	42.69	914	2	PLANT EQUIPMENT & REPLACEMENTS
200214	Circuit Breaker Repl U3 2020	31-Dec-20	PVNGS		17,472.77	17.47	918	2	PLANT EQUIPMENT & REPLACEMENTS
200214	Circuit Breaker Repl U3 2020	31-Dec-20	PVNGS		4,460.95	4.46	914	2	PLANT EQUIPMENT & REPLACEMENTS
200239	landC and Electrical U1 2020	31-Dec-20	PVNGS		12,034.93	12.03	914	2	PLANT EQUIPMENT & REPLACEMENTS
200240	landC and Electrical U2 2020	31-Dec-20	PVNGS		10,191.77	10.19	914	2	PLANT EQUIPMENT & REPLACEMENTS
200241	landC and Electrical U3 2020	31-Dec-20	PVNGS		8,174.98	8.17	914	2	PLANT EQUIPMENT & REPLACEMENTS
200243	landC and Electrical 2R22 Outage 2020	05-May-20	PVNGS		7,272.53	7.27	914	2	PLANT EQUIPMENT & REPLACEMENTS
200244	Valve Replacements U3 2020	31-Dec-20	PVNGS		71,979.72	71.98	918	2	PLANT EQUIPMENT & REPLACEMENTS
200244	Valve Replacements U3 2020	31-Dec-20	PVNGS		26,177.51	26.18	914	2	PLANT EQUIPMENT & REPLACEMENTS
200249	Pump Replacements U3 2020	31-Dec-20	PVNGS		895.79	0.90	914	2	PLANT EQUIPMENT & REPLACEMENTS
200249	Pump Replacements U3 2020	31-Dec-20	PVNGS		3,372.54	3.37	918	2	PLANT EQUIPMENT & REPLACEMENTS
200259	Capitalized Spare Stator Cooling Water Pump	31-Dec-19	PVNGS		10,730.78	10.73	918	2	PLANT EQUIPMENT & REPLACEMENTS
200259	Capitalized Spare Stator Cooling Water Pump	31-Dec-19	PVNGS		1,322.29	1.32	914	2	PLANT EQUIPMENT & REPLACEMENTS
200260	Minor Materials Projects - 2020 U1	31-Dec-20	PVNGS		23,494.07	23.49	918	2	PLANT EQUIPMENT & REPLACEMENTS
200260	Minor Materials Projects - 2020 U1	31-Dec-20	PVNGS		6,061.28	6.06	914	2	PLANT EQUIPMENT & REPLACEMENTS
200261	Minor Materials Projects - 2020 U2	31-Dec-20	PVNGS		23,394.38	23.39	918	2	PLANT EQUIPMENT & REPLACEMENTS
200261	Minor Materials Projects - 2020 U2	31-Dec-20	PVNGS		2,978.07	2.98	914	2	PLANT EQUIPMENT & REPLACEMENTS
200262	Minor Materials Projects - 2020 U3	31-Dec-20	PVNGS		6,722.92	6.72	918	2	PLANT EQUIPMENT & REPLACEMENTS
200262	Minor Materials Projects - 2020 U3	31-Dec-20	PVNGS		1,231.87	1.23	914	2	PLANT EQUIPMENT & REPLACEMENTS
200264	RCP Seal Replacement U3 1B	17-Feb-20	PVNGS		106,319.81	106.32	918	2	PLANT EQUIPMENT & REPLACEMENTS
200264	RCP Seal Replacement U3 1B	17-Feb-20	PVNGS		28,558.86	28.56	914	2	PLANT EQUIPMENT & REPLACEMENTS
200283	Emergent RCP Motor Repl 2R22 - 1B	03-May-20	PVNGS		375,147.86	375.15	918	2	PLANT EQUIPMENT & REPLACEMENTS
200283	Emergent RCP Motor Repl 2R22 - 1B	03-May-20	PVNGS		114,050.27	114.05	914	2	PLANT EQUIPMENT & REPLACEMENTS
240010	Acid Tank Replacement U2	14-Aug-20	PVNGS		85,381.51	85.38	918	2	PLANT EQUIPMENT & REPLACEMENTS
240010	Acid Tank Replacement U2	14-Aug-20	PVNGS		16,996.66	17.00	914	2	PLANT EQUIPMENT & REPLACEMENTS
100218	DG Fire Rated Roll Up Door Repl - U2	20-Feb-18	PVNGS		340.57	0.34	914	3	BUILDINGS
120083	HVAC Replacement - Bldg A and B	07-Mar-17	PVNGS		75,477.02	75.48	914	3	BUILDINGS
140074	Elevator A and B Control System Repl	02-Feb-17	PVNGS		11,010.69	11.01	914	3	BUILDINGS
140144	Roof Penetration Seals - U1	15-Dec-17	PVNGS		37,612.27	37.61	914	3	BUILDINGS
140147	Roof Penetration Seals - U2	15-Dec-17	PVNGS		16,074.81	16.07	914	3	BUILDINGS
140148	Roof Penetration Seals - U3	15-Dec-17	PVNGS		18,080.32	18.08	914	3	BUILDINGS
150165	Mobile Food Trailer	30-Sep-17	PVNGS		10,092.03	10.09	914	3	BUILDINGS
150187	Control Room Area Improvement U1	31-Dec-16	PVNGS		14,130.77	14.13	914	3	BUILDINGS
150188	Control Room Area Improvement U2	31-Dec-16	PVNGS		7,167.87	7.17	914	3	BUILDINGS
150189	Control Room Area Improvement U3	31-Dec-16	PVNGS		5,920.18	5.92	914	3	BUILDINGS
150206	Service Building Restrooms Remodel	01-Oct-17	PVNGS		12,087.80	12.09	914	3	BUILDINGS
160085	Fire Prot North Annex	15-Dec-16	PVNGS		4,823.50	4.82	914	3	BUILDINGS
160114	Fire Prot TSC Command Center	15-Oct-16	PVNGS		5,000.87	5.00	914	3	BUILDINGS
160158	Fire Prot Vehicle Maint Facility	15-Dec-16	PVNGS		-	-	914	3	BUILDINGS
160160	HVAC Smaller than 25 Ton - 2016	31-Dec-16	PVNGS		2,758.16	2.76	914	3	BUILDINGS
160180	Elevator Repl OSB U3	31-Oct-18	PVNGS		7,106.38	7.11	914	3	BUILDINGS
160214	Kitchens Area Upgrade - U2	31-Dec-19	PVNGS		9,440.85	9.44	914	3	BUILDINGS
160217	Bathroom Upgrades U2 Aux Bldg and Control Room	31-Mar-18	PVNGS		17,150.50	17.15	914	3	BUILDINGS
160244	Work Mngmt Taggers Office Furniture	31-Mar-17	PVNGS		2,596.79	2.60	914	3	BUILDINGS
160245	Bathroom Upgrades U1 Aux Bldg and Control Room	28-Feb-17	PVNGS		16,809.45	16.81	914	3	BUILDINGS
160246	Kitchens Area Upgrade - U1	31-Jul-17	PVNGS		10,956.46	10.96	914	3	BUILDINGS
160249	Non-PA Warehouse Roll-up Doors	15-Mar-17	PVNGS		755.34	0.76	914	3	BUILDINGS
160250	Combo Shop Rollup Door Replacement	31-Dec-16	PVNGS		345.54	0.35	914	3	BUILDINGS
160251	Combo Shop Air Circulation Fans	15-Jan-17	PVNGS		909.97	0.91	914	3	BUILDINGS
160252	Service Building LED Lighting	31-Mar-17	PVNGS		2,970.65	2.97	914	3	BUILDINGS
160254	EIC Building Office Reconfiguration	01-Oct-17	PVNGS		57,778.83	57.78	914	3	BUILDINGS
160255	Warehouse FP Insulation and LED Repl	04-Feb-20	PVNGS		36,921.30	36.92	914	3	BUILDINGS
160258	Bathroom Upgrades U3 Aux Bldg and Control Room	31-Mar-18	PVNGS		15,094.98	15.09	914	3	BUILDINGS
160259	Kitchens Area Upgrade - U3	22-Nov-19	PVNGS		8,772.28	8.77	914	3	BUILDINGS
160267	Chemical Storage Building Containment Berm	30-Sep-17	PVNGS		14,420.34	14.42	914	3	BUILDINGS
160269	Low Level Rad Storage Facility Roof Replacement	24-Feb-17	PVNGS		8,744.21	8.74	914	3	BUILDINGS
170012	Fire Prot Upgrades - 2017 WRF	31-Dec-17	PVNGS		5,825.04	5.83	914	3	BUILDINGS
170107	HVAC Smaller than 25 Ton - 2017	31-Dec-17	PVNGS		2,702.18	2.70	914	3	BUILDINGS
170145	Facilities Project Upgrades Less Than 100k 2017	19-Jan-18	PVNGS		23,476.35	23.48	914	3	BUILDINGS
170148	Roof Replacement - U2 OSB	28-Feb-18	PVNGS		7,885.53	7.89	914	3	BUILDINGS
170149	Roof Replacements - U1 OSB	31-May-18	PVNGS		7,149.28	7.15	914	3	BUILDINGS
170167	Facilities Projects Less Than 100k 2017 Phase 2	28-Feb-18	PVNGS		13,363.18	13.36	914	3	BUILDINGS
170172	Service Building Air Handler Replacement	31-Dec-17	PVNGS		10,414.20	10.41	914	3	BUILDINGS
170173	Turbine Bldg Roll-Up Door Rplcmnt - U1	17-Nov-17	PVNGS		3,354.10	3.35	914	3	BUILDINGS
170178	WRF Light Plant and Loader Rental Repl	20-Dec-17	PVNGS		2,027.11	2.03	914	3	BUILDINGS
170182	EIC Computer Room A/C Replacement	31-Jul-18	PVNGS		7,323.11	7.32	914	3	BUILDINGS
170183	FIN (Fix-It-Now) Service Bldg Remodel	29-May-20	PVNGS		267,190.16	267.19	914	3	BUILDINGS
170185	Building D Basement Restack	15-Jan-19	PVNGS		37,075.60	37.08	914	3	BUILDINGS
170195	Bldg A Cafeteria Walk-in Cooler Upgrade	31-Dec-17	PVNGS		(86.06)	(0.09)	914	3	BUILDINGS
170196	ISFSI UPS Replacement	31-May-18	PVNGS		1,631.86	1.63	914	3	BUILDINGS
170197	Exec Cafeteria Dining Room	28-Feb-18	PVNGS		4,938.86	4.94	914	3	BUILDINGS
170200	WRF Chem Lab Remodel	28-Feb-18	PVNGS		1,039.86	1.04	914	3	BUILDINGS
180130	Elevator Replacement-OPS Support U1 Bldg	31-Aug-18	PVNGS		7,491.94	7.49	914	3	BUILDINGS
180131	Elevator Replacement-OPS Support U2	15-Sep-18	PVNGS		6,086.25	6.09	914	3	BUILDINGS
180156	Facilities Minor Projects - 2018 U1	31-Dec-18	PVNGS		3,621.03	3.62	914	3	BUILDINGS

Project ID	Title	Act In-Service Date	BUSINESS UNIT	SumOfAMOUNT	Amt/1000	RESOURCE_CATEGORY	Category	Cat Desc
180157	Facilities Minor Projects - 2018 U2	31-Dec-18	PVNGS	5,333.73	5.33	914	3	BUILDINGS
180158	Facilities Minor Projects - 2018 U3	31-Dec-18	PVNGS	-	-	914	3	BUILDINGS
180159	Facilities Minor Projects - 2018 Com	29-Mar-19	PVNGS	26,299.40	26.30	914	3	BUILDINGS
180165	HVAC Smaller than 25 Ton - 2018	31-Jan-19	PVNGS	1,831.06	1.83	914	3	BUILDINGS
180168	Large HVAC Replacements - 2019	31-Dec-19	PVNGS	47.37	0.05	914	3	BUILDINGS
180220	Auto Shop Roll Up Door Repl	31-Jul-18	PVNGS	712.22	0.71	914	3	BUILDINGS
180239	IT Kiosk Station	30-Sep-19	PVNGS	535.49	0.54	914	3	BUILDINGS
180241	OSF Chiller Replacement	19-Sep-19	PVNGS	4,470.20	4.47	914	3	BUILDINGS
180246	Flex Buildings Wall Joint Insulation Repl	15-Dec-19	PVNGS	345.83	0.35	914	3	BUILDINGS
190113	HVAC Smaller than 25 Ton - 2019	31-Dec-19	PVNGS	2,197.97	2.20	914	3	BUILDINGS
190116	Facilities Minor Projects - 2019 U1	15-Dec-19	PVNGS	2,798.19	2.80	914	3	BUILDINGS
190136	Facilities Minor Projects - 2019 U2	15-Dec-19	PVNGS	1,932.56	1.93	914	3	BUILDINGS
190137	Facilities Minor Projects - 2019 U3	15-Dec-19	PVNGS	725.50	0.73	914	3	BUILDINGS
190138	Facilities Minor Projects - 2019 Com	31-Dec-19	PVNGS	15,716.04	15.72	914	3	BUILDINGS
200254	4 and 6 Wide Modular Office Space Purchase	04-Feb-20	PVNGS	9,189.62	9.19	914	3	BUILDINGS
130074	Const Power Replacement - 2014	15-Dec-18	PVNGS	176,394.83	176.39	914	4	GENERAL PLANT
130108	Ingress/Egress Parking Lot Modifications	31-Dec-16	PVNGS	227,598.56	227.60	914	4	GENERAL PLANT
140120	MUOV Barriers	15-Jun-18	PVNGS	10,428.48	10.43	914	4	GENERAL PLANT
150107	Drainage Reconfiguration - Phase 1	31-Dec-16	PVNGS	130,254.95	130.25	914	4	GENERAL PLANT
160113	Concrete and Paving - 2016	31-Dec-16	PVNGS	44,756.69	44.76	914	4	GENERAL PLANT
160115	Vehicle Replacement - 2016	31-Dec-16	PVNGS	60,177.25	60.18	914	4	GENERAL PLANT
160211	Mobile Tool Room	30-Aug-17	PVNGS	3,477.56	3.48	914	4	GENERAL PLANT
160213	Ice Machine Additions	31-Dec-16	PVNGS	(4,752.59)	(4.75)	914	4	GENERAL PLANT
160227	Cask Trailer Replacement	31-Dec-16	PVNGS	1,203.97	1.20	914	4	GENERAL PLANT
160229	VAC Truck Purchase	13-Dec-16	PVNGS	7,068.29	7.07	914	4	GENERAL PLANT
160256	Combo Shop Fencing Replacement	15-Jan-17	PVNGS	74.66	0.07	914	4	GENERAL PLANT
160260	Rough Terrain Crane Replacement	31-Dec-16	PVNGS	1,092.22	1.09	914	4	GENERAL PLANT
160262	Forklift Replacement for New PA Warehouse	31-Mar-17	PVNGS	647.33	0.65	914	4	GENERAL PLANT
160263	Warehouse Forklifts Purchase Rentals	31-Dec-16	PVNGS	1,100.73	1.10	914	4	GENERAL PLANT
160265	Flatbed Truck Replacement	31-Dec-16	PVNGS	2,173.18	2.17	914	4	GENERAL PLANT
160272	Water Truck Tank Replacement	31-Dec-16	PVNGS	490.33	0.49	914	4	GENERAL PLANT
170056	Concrete and Paving - 2017	26-Apr-18	PVNGS	179.48	0.18	918	4	GENERAL PLANT
170056	Concrete and Paving - 2017	26-Apr-18	PVNGS	96,758.34	96.76	914	4	GENERAL PLANT
170057	Vehicle Replacement - 2017	31-Dec-17	PVNGS	39,131.75	39.13	914	4	GENERAL PLANT
170077	Wireless Infrastructure in PA - Phase 1	14-Sep-20	PVNGS	38,529.22	38.53	914	4	GENERAL PLANT
170146	Roof Replacements - U3 OSB	28-Feb-18	PVNGS	6,019.81	6.02	914	4	GENERAL PLANT
170186	Hybrid Plug-in Electric Vehicles	28-Nov-17	PVNGS	701.48	0.70	914	4	GENERAL PLANT
170187	Radiological Field Assessment Team Vehicles	28-Feb-18	PVNGS	1,271.04	1.27	914	4	GENERAL PLANT
170188	Articulating Boom Lift	14-Nov-17	PVNGS	2,470.96	2.47	914	4	GENERAL PLANT
170189	Flat Bed Trucks	28-Dec-17	PVNGS	2,208.14	2.21	914	4	GENERAL PLANT
170190	Electric Carts	01-Feb-18	PVNGS	1,075.42	1.08	914	4	GENERAL PLANT
170191	Pickup Trucks - Facilities and Environmental Dept	15-Dec-17	PVNGS	2,079.41	2.08	914	4	GENERAL PLANT
170192	PV Incoming Power Pole Replacement	31-Aug-17	PVNGS	1,538.66	1.54	914	4	GENERAL PLANT
170193	WRF Vehicle Replacements	28-Dec-17	PVNGS	883.06	0.88	914	4	GENERAL PLANT
170201	WRF Boom Lifts	07-Feb-18	PVNGS	9,773.16	9.77	914	4	GENERAL PLANT
170202	WRF Field Trucks	31-Dec-17	PVNGS	2,897.49	2.90	914	4	GENERAL PLANT
170203	WRF Mechanical Maintenance Truck	31-Dec-17	PVNGS	991.30	0.99	914	4	GENERAL PLANT
170204	WRF Pipeline Trucks	31-Dec-17	PVNGS	2,085.99	2.09	914	4	GENERAL PLANT
170205	WRF Service Trucks	31-Dec-17	PVNGS	2,230.45	2.23	914	4	GENERAL PLANT
180048	Concrete and Paving - 2018	31-Mar-19	PVNGS	66,563.60	66.56	914	4	GENERAL PLANT
180050	Vehicles - Light Vehicle Repl - 2018	30-Nov-18	PVNGS	6,359.55	6.36	914	4	GENERAL PLANT
180154	Vehicles - WRF Skidde Vehicle Repl	30-Nov-18	PVNGS	1,282.75	1.28	914	4	GENERAL PLANT
180155	Vehicles - Commuter Vans Repl - 2018	28-Feb-19	PVNGS	28,615.27	28.62	914	4	GENERAL PLANT
180249	Rental Compressor Replacement	30-Apr-19	PVNGS	266.78	0.27	914	4	GENERAL PLANT
180250	Vehicle Lease Buyout - 2018	26-Dec-18	PVNGS	405.86	0.41	914	4	GENERAL PLANT
190043	Concrete and Paving - 2019	31-Dec-19	PVNGS	14,080.66	14.08	914	4	GENERAL PLANT
190051	Vehicle Replacement - 2019	31-Dec-19	PVNGS	51,227.09	51.23	914	4	GENERAL PLANT
190172	Vehicle Lease Buyouts 2019	24-Sep-19	PVNGS	671.13	0.67	914	4	GENERAL PLANT
190190	Forklift Replacements - 2019	31-Dec-19	PVNGS	7,697.61	7.70	914	4	GENERAL PLANT
190199	Switchyard Service Power Upgrade	06-Mar-20	PVNGS	(6,889.83)	(6.89)	918	4	GENERAL PLANT
190199	Switchyard Service Power Upgrade	06-Mar-20	PVNGS	11,246.52	11.25	914	4	GENERAL PLANT
190219	2019 Generator Replacement	30-Oct-19	PVNGS	398.62	0.40	914	4	GENERAL PLANT
100247	PM Eqpmt Configure Doc - Non Crts	21-Dec-16	PVNGS	47,903.69	47.90	914	5	INFORMATION TECHNOLOGY
110079	PRA Model - Fire	10-Jul-20	PVNGS	243,492.14	243.49	914	5	INFORMATION TECHNOLOGY
120028	Simulator - Update RELAP Model	22-May-18	PVNGS	668.12	0.67	914	5	INFORMATION TECHNOLOGY
120065	License Renewal - Metal Fatigue Prgrm S/W	28-Feb-19	PVNGS	16,781.42	16.78	914	5	INFORMATION TECHNOLOGY
140063	CRIBMASTER SOFTWARE	31-Dec-16	PVNGS	31,006.06	31.01	914	5	INFORMATION TECHNOLOGY
140128	PM Eqpmt Configure Doc - Crts	25-Jun-19	PVNGS	95,461.53	95.46	914	5	INFORMATION TECHNOLOGY
140136	Network Infrastructure - Turbine Bldg U2	05-Oct-16	PVNGS	5,983.79	5.98	914	5	INFORMATION TECHNOLOGY
150055	SEATS System S/W Upgrade	15-Dec-17	PVNGS	6,505.87	6.51	914	5	INFORMATION TECHNOLOGY
150069	PM Tools to Manage Projects S/W	18-Jan-17	PVNGS	3,708.82	3.71	914	5	INFORMATION TECHNOLOGY
150105	CAP 1-Issue Tracking Sys - Phase 2	28-Sep-17	PVNGS	39,788.89	39.79	914	5	INFORMATION TECHNOLOGY
150109	Supply Chain Reports/Dashboard S/W	11-Apr-17	PVNGS	17,139.17	17.14	914	5	INFORMATION TECHNOLOGY
160040	Mobility - Tagging Clearance	28-Feb-17	PVNGS	1,553.91	1.55	914	5	INFORMATION TECHNOLOGY
160041	Mobility Infrastructure	15-Feb-18	PVNGS	31,845.16	31.85	914	5	INFORMATION TECHNOLOGY
160108	Category B Software Infrastructure	29-Dec-17	PVNGS	965.36	0.97	914	5	INFORMATION TECHNOLOGY
160111	SCR Automated Process S/W	07-Sep-17	PVNGS	8,755.27	8.76	914	5	INFORMATION TECHNOLOGY
160176	NAN Phone Reliability Improvements	25-Nov-19	PVNGS	24,363.47	24.36	914	5	INFORMATION TECHNOLOGY
160178	Autonomy Software	30-Nov-17	PVNGS	7,633.55	7.63	914	5	INFORMATION TECHNOLOGY
160219	Video Conferencing 2016	28-Feb-17	PVNGS	8,657.79	8.66	914	5	INFORMATION TECHNOLOGY
160224	EPIC Software	30-Aug-17	PVNGS	5,468.96	5.47	914	5	INFORMATION TECHNOLOGY
160225	RP/ALARA Dashboard and Reporting	08-Sep-17	PVNGS	1,140.45	1.14	914	5	INFORMATION TECHNOLOGY
160234	Hassayampa Pump Station Comm Equip Repl	28-Feb-17	PVNGS	1,166.73	1.17	914	5	INFORMATION TECHNOLOGY
160238	PI and GEDDS Server Acquisitions	15-Dec-16	PVNGS	358.27	0.36	914	5	INFORMATION TECHNOLOGY
170007	Filer Head Replacement	15-Dec-18	PVNGS	1,884.39	1.88	914	5	INFORMATION TECHNOLOGY
170058	SWMS Bridging Strategy - Oracle Rpts	30-May-19	PVNGS	1,682.87	1.68	914	5	INFORMATION TECHNOLOGY
170098	Network Switch/Router Upgrades 2017	30-Jun-17	PVNGS	11,053.52	11.05	914	5	INFORMATION TECHNOLOGY
170127	eSOMS Software Integration	26-Oct-18	PVNGS	712.95	0.71	914	5	INFORMATION TECHNOLOGY
170128	Engineering Design Change Software	28-Mar-19	PVNGS	3,504.08	3.50	914	5	INFORMATION TECHNOLOGY
170139	Extra Hop Diagnostic Software	28-Feb-17	PVNGS	631.12	0.63	914	5	INFORMATION TECHNOLOGY
170166	Qlikview N Printing	14-Dec-17	PVNGS	4,381.89	4.38	914	5	INFORMATION TECHNOLOGY
170206	Radman Software	25-Mar-18	PVNGS	120.82	0.12	918	5	INFORMATION TECHNOLOGY
170206	Radman Software	25-Mar-18	PVNGS	2,446.22	2.45	914	5	INFORMATION TECHNOLOGY
180052	SWMS Bridging Strategy - Forms Upgrd	25-Jul-19	PVNGS	5,816.54	5.82	914	5	INFORMATION TECHNOLOGY
180104	Network Switch/Router Upgrades 2018	31-Jul-18	PVNGS	8,764.18	8.76	914	5	INFORMATION TECHNOLOGY
180110	Data Analytics - Phase 1	15-Dec-17	PVNGS	13,126.33	13.13	914	5	INFORMATION TECHNOLOGY
180111	Data Analytics - Phase 2	18-Jan-19	PVNGS	8,570.54	8.57	914	5	INFORMATION TECHNOLOGY
180135	P6 Upgrade	31-Aug-18	PVNGS	296.57	0.30	914	5	INFORMATION TECHNOLOGY
180136	SWMS Encryption	25-Aug-18	PVNGS	2,470.84	2.47	914	5	INFORMATION TECHNOLOGY
180140	STAT Replacement	22-Dec-17	PVNGS	2,982.21	2.98	914	5	INFORMATION TECHNOLOGY
180141	Vermitt Plant Observation System	31-Dec-17	PVNGS	2,561.21	2.56	914	5	INFORMATION TECHNOLOGY
180142	Four Winds Software	28-Jun-18	PVNGS	5,534.80	5.53	914	5	INFORMATION TECHNOLOGY
180181	Solid State Storage Drive Replacement	15-Nov-18	PVNGS	12,237.86	12.24	914	5	INFORMATION TECHNOLOGY

Project ID	Title	Act In-Service Date	BUSINESS UNIT	SumOfAMOUNT	Amt/1000	RESOURCE_CATEGORY	Category	Cat Desc
180204	VMWare ESXi Hosts Replacement	02-Jun-18	PVNGS	678.56	0.68	914	5	INFORMATION TECHNOLOGY
180214	Building C NCC UPS Battery Repl	26-Sep-18	PVNGS	1,048.82	1.05	914	5	INFORMATION TECHNOLOGY
180227	OCS PI Server Replacement	27-Dec-19	PVNGS	490.90	0.49	914	5	INFORMATION TECHNOLOGY
180234	FEA Software	01-May-19	PVNGS	683.93	0.68	914	5	INFORMATION TECHNOLOGY
190097	Network Upgrade Program - 2019	10-Mar-19	PVNGS	3,049.94	3.05	914	5	INFORMATION TECHNOLOGY
190153	DSX Security - NC/E Equip Room	01-Nov-19	PVNGS	2,173.22	2.17	914	5	INFORMATION TECHNOLOGY
190163	RAMS Server Replacement	05-Oct-19	PVNGS	295.23	0.30	914	5	INFORMATION TECHNOLOGY
190166	Laser Printer - Supply Chain	28-Dec-18	PVNGS	412.98	0.41	914	5	INFORMATION TECHNOLOGY
190180	PV Information Technology Equipment	31-Dec-19	PVNGS	31,118.85	31.12	914	5	INFORMATION TECHNOLOGY
190223	Tempo SWMS Improvements	30-Jul-20	PVNGS	6,190.20	6.19	914	5	INFORMATION TECHNOLOGY
200062	Data Analytics - 2019	31-Dec-19	PVNGS	5,311.36	5.31	914	5	INFORMATION TECHNOLOGY
200287	S C O R E Contract Management License	01-Jan-20	PVNGS	6,960.03	6.96	914	5	INFORMATION TECHNOLOGY
130157	WRF 1st Stage Thickener Life Ext	20-Sep-19	PVNGS	7,799.78	7.80	914	6	WATER RECLAMATION FACILITY
140022	WRF Centrifuge Repl - 2016	31-Mar-17	PVNGS	72,598.17	72.60	914	6	WATER RECLAMATION FACILITY
140076	WRF Lab Refurbishment	28-Feb-17	PVNGS	22,206.10	22.21	914	6	WATER RECLAMATION FACILITY
150018	GF Filter Media - 2019	15-Oct-19	PVNGS	21,963.64	21.96	914	6	WATER RECLAMATION FACILITY
150047	Clarifier Flow Meters	30-Nov-16	PVNGS	4,431.26	4.43	914	6	WATER RECLAMATION FACILITY
150117	Process Piping Replacement	28-Feb-18	PVNGS	44,163.76	44.16	914	6	WATER RECLAMATION FACILITY
150118	TF Bypass Line	30-Jun-18	PVNGS	72,938.66	72.94	914	6	WATER RECLAMATION FACILITY
150139	WRF Domestic Water Well A	15-Dec-17	PVNGS	107,448.69	107.45	914	6	WATER RECLAMATION FACILITY
160015	WRSS Pipeline 2016	31-Oct-16	PVNGS	110,592.44	110.59	914	6	WATER RECLAMATION FACILITY
160039	Hypochlorite Tank Repl 2016	15-May-19	PVNGS	20,554.26	20.55	914	6	WATER RECLAMATION FACILITY
160050	Site Culvert Rehabilitation 2016	31-Aug-17	PVNGS	8,049.70	8.05	914	6	WATER RECLAMATION FACILITY
160070	Clarifiers Life Extension - 2016	31-Mar-18	PVNGS	559,957.33	559.96	914	6	WATER RECLAMATION FACILITY
160192	Railroad Track Removal	31-Dec-16	PVNGS	3,923.84	3.92	914	6	WATER RECLAMATION FACILITY
160194	Caustic Tank Relining	31-Dec-16	PVNGS	1,141.49	1.14	914	6	WATER RECLAMATION FACILITY
160228	Transformer Rental Replacement	28-Feb-17	PVNGS	559.95	0.56	914	6	WATER RECLAMATION FACILITY
170041	Clarifiers Life Extension T2	30-Jun-19	PVNGS	487,074.94	487.07	914	6	WATER RECLAMATION FACILITY
170042	Cathodic Protection - 2017	30-Apr-17	PVNGS	6,186.30	6.19	914	6	WATER RECLAMATION FACILITY
170043	WRSS Pipeline - 2017	31-Oct-17	PVNGS	93,919.88	93.92	914	6	WATER RECLAMATION FACILITY
170070	Centrifuge Repl - 2017	30-Sep-17	PVNGS	60,243.06	60.24	914	6	WATER RECLAMATION FACILITY
170132	Compressor Replacements	31-Dec-16	PVNGS	497.17	0.50	914	6	WATER RECLAMATION FACILITY
170140	6 Flex Trailer Purchase	31-Dec-16	PVNGS	4,274.32	4.27	914	6	WATER RECLAMATION FACILITY
170152	Domestic Water Tank Reline A	31-May-17	PVNGS	1,188.99	1.19	914	6	WATER RECLAMATION FACILITY
170153	Domestic Water Tank Reline B	30-Sep-17	PVNGS	1,081.33	1.08	914	6	WATER RECLAMATION FACILITY
180006	CandMS Full Replacement	11-Sep-20	PVNGS	451,188.24	451.19	914	6	WATER RECLAMATION FACILITY
180067	Site Culvert Rehabilitation 2018	01-Jan-19	PVNGS	5,303.01	5.30	914	6	WATER RECLAMATION FACILITY
180070	Centrifuge Repl - 2018	28-Feb-18	PVNGS	40,896.84	40.90	914	6	WATER RECLAMATION FACILITY
180072	WRSS Pipeline - 2018	22-Oct-18	PVNGS	96,845.35	96.85	914	6	WATER RECLAMATION FACILITY
180160	Facilities Minor Projects - 2018 WRF	15-Dec-18	PVNGS	311.80	0.31	914	6	WATER RECLAMATION FACILITY
180184	Breaker Lifting Mechanisms Repl	30-Sep-18	PVNGS	963.12	0.96	914	6	WATER RECLAMATION FACILITY
180186	WR LED Lighting Replacement	15-Jul-18	PVNGS	7,722.24	7.72	914	6	WATER RECLAMATION FACILITY
180187	WR Portable Turbine Pump Repl	30-Jun-18	PVNGS	188.46	0.19	914	6	WATER RECLAMATION FACILITY
180192	DW Acid Day Tank Replacement	30-Sep-18	PVNGS	2,635.73	2.64	914	6	WATER RECLAMATION FACILITY
180193	Tag Engraving Machine Replacement	01-May-18	PVNGS	311.47	0.31	914	6	WATER RECLAMATION FACILITY
190012	Waste Thickener Refurbishment	20-Dec-19	PVNGS	8,302.61	8.30	914	6	WATER RECLAMATION FACILITY
190057	WRSS Pipeline - 2019	27-Nov-19	PVNGS	58,097.25	58.10	914	6	WATER RECLAMATION FACILITY
190133	WR Lab Instrument Replacements	30-Apr-19	PVNGS	799.85	0.80	914	6	WATER RECLAMATION FACILITY
190167	Capitalized Spare Thickener Drive Purchase	31-Jan-19	PVNGS	621.89	0.62	914	6	WATER RECLAMATION FACILITY
190170	Ion Exchange Resin Change Out	19-Nov-19	PVNGS	5,288.91	5.29	914	6	WATER RECLAMATION FACILITY
190171	WR Valve Replacements 2019	31-Dec-19	PVNGS	3,636.93	3.64	914	6	WATER RECLAMATION FACILITY
190178	Landfill Expansion	30-Apr-20	PVNGS	15,636.68	15.64	914	6	WATER RECLAMATION FACILITY
190181	WR Breaker Rebuilds - Spring 2019	19-Nov-19	PVNGS	2,464.88	2.46	914	6	WATER RECLAMATION FACILITY
190182	WR Minor Projects	31-Dec-19	PVNGS	1,750.99	1.75	914	6	WATER RECLAMATION FACILITY
190200	WR Breaker Rebuilds - Fall 2019	31-Dec-19	PVNGS	1,610.29	1.61	914	6	WATER RECLAMATION FACILITY
190203	Silica Analyzers Replacements	30-Jun-19	PVNGS	1,311.36	1.31	914	6	WATER RECLAMATION FACILITY
190213	WR Chem Prod Building West Roll-Up Door Repl	31-Dec-19	PVNGS	911.15	0.91	914	6	WATER RECLAMATION FACILITY
190225	Vaporizer and Refrigeration Replacement	31-Mar-20	PVNGS	2,162.31	2.16	914	6	WATER RECLAMATION FACILITY
190226	Atomic Absorption Spectrophotometer	15-Mar-20	PVNGS	723.71	0.72	914	6	WATER RECLAMATION FACILITY
190227	R/O Brine System Piping	25-Sep-20	PVNGS	24,073.57	24.07	914	6	WATER RECLAMATION FACILITY
190228	45 Acre Inlet Structure	31-Mar-20	PVNGS	91,727.01	91.73	914	6	WATER RECLAMATION FACILITY
190230	WRSS Pipeline at Hub West	28-Oct-20	PVNGS	183.16	0.18	914	6	WATER RECLAMATION FACILITY
200043	WRSS Pipeline 2020	28-Oct-20	PVNGS	92,214.29	92.21	914	6	WATER RECLAMATION FACILITY
200227	WR Tool Repl 2020	31-Dec-20	PVNGS	1,637.53	1.64	914	6	WATER RECLAMATION FACILITY
200228	WR LandC Equipment Repl 2020	31-Dec-20	PVNGS	3,258.51	3.26	914	6	WATER RECLAMATION FACILITY
200229	WR Breaker Rebuilds Spring 2020	09-Oct-20	PVNGS	326.62	0.33	914	6	WATER RECLAMATION FACILITY
200231	WR RO Membrane Repl 2020	31-Dec-20	PVNGS	6,211.86	6.21	914	6	WATER RECLAMATION FACILITY
200232	WR Valve Repl 2020	31-Dec-20	PVNGS	4,993.06	4.99	914	6	WATER RECLAMATION FACILITY
200233	WR Minor Projects 2020	31-Dec-20	PVNGS	2,137.36	2.14	914	6	WATER RECLAMATION FACILITY
200286	WRF Lime Slurry Tank Repl	28-Oct-20	PVNGS	1,285.98	1.29	914	6	WATER RECLAMATION FACILITY
220085	Caustic Storage Tank Replacement	31-Mar-20	PVNGS	28,312.59	28.31	914	6	WATER RECLAMATION FACILITY
120135	Mitigating Strategies (FLEX) and BDBM	21-Dec-16	PVNGS	213,119.18	213.12	914	9	MAJOR STRATEGIC PROJECTS
120135	Mitigating Strategies (FLEX) and BDBM	21-Dec-16	PVNGS	902,788.51	902.79	918	9	MAJOR STRATEGIC PROJECTS
120044	Simulator Model S/W Emer Core Cool	20-Apr-19	PVNGS	1,130.03	1.13	914	5	INFORMATION TECHNOLOGY
160044	Cribmaster Software - Phase 2	29-Nov-18	PVNGS	4,980.96	4.98	914	5	INFORMATION TECHNOLOGY
160128	SP Chemical Addition Upgrd U3	16-Dec-20	PVNGS	97,624.15	97.62	914	1	PLANT MODIFICATIONS
160128	SP Chemical Addition Upgrd U3	16-Dec-20	PVNGS	336,817.62	336.82	918	1	PLANT MODIFICATIONS
180053	eWP - Paper Elimination	04-May-20	PVNGS	45,724.35	45.72	914	5	INFORMATION TECHNOLOGY
180054	LV 22(Blowdown M/U) U1	18-Dec-20	PVNGS	64,636.49	64.64	918	2	PLANT EQUIPMENT & REPLACEMENTS
180054	LV 22(Blowdown M/U) U1	18-Dec-20	PVNGS	25,284.52	25.28	914	2	PLANT EQUIPMENT & REPLACEMENTS
180150	Observation Program Rewrite	18-Jul-19	PVNGS	(1.09)	(0.00)	914	5	INFORMATION TECHNOLOGY
180152	Work Order Improvements	28-Mar-19	PVNGS	15.10	0.02	914	5	INFORMATION TECHNOLOGY
180153	OSB - FIN Area - Restack	17-Dec-20	PVNGS	19,152.61	19.15	918	3	BUILDINGS
180153	OSB - FIN Area - Restack	17-Dec-20	PVNGS	27,317.83	27.32	914	3	BUILDINGS
180247	Truck Crane Purchase	31-Dec-18	PVNGS	1,824.35	1.82	914	4	GENERAL PLANT
190055	Cathodic Protection WR	31-Jul-20	PVNGS	950.17	0.95	914	6	WATER RECLAMATION FACILITY
190056	Clarifiers Life Extension T3	31-Dec-20	PVNGS	670,119.03	670.12	914	6	WATER RECLAMATION FACILITY
190154	Roadway Asphalt Replacement	28-Dec-20	PVNGS	9,396.78	9.40	914	6	WATER RECLAMATION FACILITY
190284	WRF Reservoir Inlet Structure Beam Repl	18-Dec-20	PVNGS	24,194.44	24.19	914	6	WATER RECLAMATION FACILITY
200031	Concrete and Paving 2020	31-Dec-20	PVNGS	1,918.74	1.92	914	4	GENERAL PLANT
200038	Site Culvert Rehabilitation 2020	18-Dec-20	PVNGS	6,241.73	6.24	914	6	WATER RECLAMATION FACILITY
200050	Turbine Valves U1 2020	03-Dec-20	PVNGS	11,988.88	11.99	914	2	PLANT EQUIPMENT & REPLACEMENTS
200050	Turbine Valves U1 2020	03-Dec-20	PVNGS	13,057.59	13.06	918	2	PLANT EQUIPMENT & REPLACEMENTS
200051	RCP Seal Replacement U1 2020	03-Dec-20	PVNGS	8,575.36	8.58	914	2	PLANT EQUIPMENT & REPLACEMENTS
200051	RCP Seal Replacement U1 2020	03-Dec-20	PVNGS	40,000.09	40.00	918	2	PLANT EQUIPMENT & REPLACEMENTS
200059	Network Upgrade Program 2020	27-Nov-20	PVNGS	11,987.91	11.99	914	5	INFORMATION TECHNOLOGY
200067	Site Tools and Equipment 2020	31-Dec-20	PVNGS	67,250.92	67.25	914	2	PLANT EQUIPMENT & REPLACEMENTS
200159	FAC Mod U1 2020	03-Dec-20	PVNGS	1,187.36	1.19	918	2	PLANT EQUIPMENT & REPLACEMENTS
200159	FAC Mod U1 2020	03-Dec-20	PVNGS	338.63	0.34	914	2	PLANT EQUIPMENT & REPLACEMENTS
200160	Pump Replacements U1 2020	03-Dec-20	PVNGS	22,558.96	22.56	914	2	PLANT EQUIPMENT & REPLACEMENTS
200160	Pump Replacements U1 2020	03-Dec-20	PVNGS	72,706.67	72.71	918	2	PLANT EQUIPMENT & REPLACEMENTS
200162	Secondary Vessel Reline U1 2020	03-Dec-20	PVNGS	21,457.25	21.46	914	2	PLANT EQUIPMENT & REPLACEMENTS
200162	Secondary Vessel Reline U1 2020	03-Dec-20	PVNGS	46,688.90	46.69	918	2	PLANT EQUIPMENT & REPLACEMENTS
200165	Motor Replacements U1 2020	03-Dec-20	PVNGS	7,655.52	7.66	914	2	PLANT EQUIPMENT & REPLACEMENTS
200165	Motor Replacements U1 2020	03-Dec-20	PVNGS	29,644.17	29.64	918	2	PLANT EQUIPMENT & REPLACEMENTS
200171	Waste Centrifuge Piers Refurbishment	18-Dec-20	PVNGS	18,365.02	18.37	914	6	WATER RECLAMATION FACILITY

Project ID	Title	Act In-Service Date	SINISS	UI	SumOfAMOUNT	Amt/1000	RESOURCE_CATEGORY	Category	Cat Desc
200174	HVAC Smaller than 25 Ton 2020	31-Dec-20	PVNGS		987.98	0.99	914	3	BUILDINGS
200179	ESF Transformer Repl-NBNX03	03-Dec-20	PVNGS		39,514.22	39.51	914	2	PLANT EQUIPMENT & REPLACEMENTS
200179	ESF Transformer Repl-NBNX03	03-Dec-20	PVNGS		141,846.66	141.85	918	2	PLANT EQUIPMENT & REPLACEMENTS
200180	Minor Projects 2020 Common	31-Dec-20	PVNGS		10,672.39	10.67	914	3	BUILDINGS
200189	Data Analytics 2020	31-Dec-20	PVNGS		9,143.99	9.14	914	5	INFORMATION TECHNOLOGY
200190	Station Battery Repl U1 2020	14-Dec-20	PVNGS		2,165.39	2.17	914	2	PLANT EQUIPMENT & REPLACEMENTS
200190	Station Battery Repl U1 2020	14-Dec-20	PVNGS		7,214.42	7.21	918	2	PLANT EQUIPMENT & REPLACEMENTS
200195	RCP Bleedoff Control Flow U1 1R22	03-Dec-20	PVNGS		874.04	0.87	914	1	PLANT MODIFICATIONS
200195	RCP Bleedoff Control Flow U1 1R22	03-Dec-20	PVNGS		3,202.72	3.20	918	1	PLANT MODIFICATIONS
200208	PV Info Technology Equip Repl 2020	31-Dec-20	PVNGS		15,592.85	15.59	914	5	INFORMATION TECHNOLOGY
200210	Life Cycle Computer Repl 2020	31-Dec-20	PVNGS		23,656.73	23.66	914	5	INFORMATION TECHNOLOGY
200219	Facilities Infrastructure Common	29-Oct-20	PVNGS		8,008.61	8.01	914	3	BUILDINGS
200242	landC and Electrical 1R22 Outage 2020	31-Dec-20	PVNGS		20,416.97	20.42	914	2	PLANT EQUIPMENT & REPLACEMENTS
200245	Main Cond Expansion Joints 2020 U1	03-Dec-20	PVNGS		2,291.77	2.29	918	2	PLANT EQUIPMENT & REPLACEMENTS
200245	Main Cond Expansion Joints 2020 U1	03-Dec-20	PVNGS		691.86	0.69	914	2	PLANT EQUIPMENT & REPLACEMENTS
200246	Warehouse A LED Lighting	10-Dec-20	PVNGS		2,360.33	2.36	914	3	BUILDINGS
200258	WRF Spent Washwater Pump Repl	31-Jul-20	PVNGS		1,054.56	1.05	914	6	WATER RECLAMATION FACILITY
200263	Minor Materials Projects - 2020 Common	31-Dec-20	PVNGS		4,032.76	4.03	914	2	PLANT EQUIPMENT & REPLACEMENTS
200263	Minor Materials Projects - 2020 Common	31-Dec-20	PVNGS		19,222.48	19.22	918	2	PLANT EQUIPMENT & REPLACEMENTS
200265	EW System Vent Valves U1	03-Dec-20	PVNGS		861.92	0.86	914	1	PLANT MODIFICATIONS
200265	EW System Vent Valves U1	03-Dec-20	PVNGS		2,576.33	2.58	918	1	PLANT MODIFICATIONS
200289	Fire Protection Washer and Dryer	31-Jul-20	PVNGS		848.52	0.85	914	2	PLANT EQUIPMENT & REPLACEMENTS
250041	Sulfuric Acid Tank Replacement U3-B	18-Dec-20	PVNGS		21,818.08	21.82	918	2	PLANT EQUIPMENT & REPLACEMENTS
250041	Sulfuric Acid Tank Replacement U3-B	18-Dec-20	PVNGS		6,574.41	6.57	914	2	PLANT EQUIPMENT & REPLACEMENTS

Row Labels	Sum of Amt/1000
1	29,029.68
PLANT MODIFICATIONS	29,029.68
2	50,566.01
PLANT EQUIPMENT & REPLACEMENTS	50,566.01
3	984.50
BUILDINGS	984.50
4	1,058.68
GENERAL PLANT	1,058.68
5	859.77
INFORMATION TECHNOLOGY	859.77
6	3,409.16
WATER RECLAMATION FACILITY	3,409.16
9	1,115.91
MAJOR STRATEGIC PROJECTS	1,115.91
(blank)	
(blank)	
Grand Total	87,023.71

Category	Sum of PTDAct
1	256,596,687.00
2	463,422,899.00
3	39,876,634.00
4	42,754,603.00
5	49,846,999.00
6	134,596,278.00
7	78,089,339.00
9	20,018,323.00
11	6,449,710.00
(blank)	
Grand Total	1,091,651,472.00

Includes all capital projects between 9/1/16 and 12/31/20

Left the overhead and deistribs in the list and totals.

Total projects with O/H is 609.

Overhead and Distribs are separate projects not allocated to each project

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
200232	WR Valve Repl 2020	6		12/31/2020	191,586.00
200227	WR Tool Repl 2020	6		12/31/2020	93,533.00
200231	2020	6		12/31/2020	139,069.00
200233	WR Minor Projects 2020	6		12/31/2020	166,376.00
200228	Repl 2020	6		12/31/2020	282,580.00
200230	Fall 2020	6		12/31/2020	0.00
200033	2020	4		12/31/2020	-170,054.00
200244	2020	2	K	12/31/2020	603,610.00
200164	2020	2	K	12/31/2020	1,336,877.00
200150	2020	2	K	12/31/2020	3,374,217.00
200067	Equipment 2020	2	J	12/31/2020	2,947,033.00
200208	PV Info Technology Equip Repl 2020	5	CS	12/31/2020	788,637.00
200249	2020	2	K	12/31/2020	74,637.00
520009	Overheads 2020	7		12/31/2020	3,367,135.00
200180	Common	3		12/31/2020	468,269.00
200262	Projects - 2020 U3	2	K	12/31/2020	59,887.00
200261	Projects - 2020 U2	2	K	12/31/2020	198,220.00
200260	Projects - 2020 U1	2	K	12/31/2020	538,093.00
200263	Projects - 2020 Common	2	K	12/31/2020	216,384.00
200210	Repl 2020	5	CS	12/31/2020	951,456.00
200241	2020	2	J	12/31/2020	511,865.00
200240	2020	2	J	12/31/2020	636,596.00
200239	2020	2	J	12/31/2020	655,619.00
200242	landC and Electrical 1R22 Outage 2020	2	J	12/31/2020	1,268,511.00
200174	Ton 2020	3		12/31/2020	93,561.00
520013	Distributables 2020	7		12/31/2020	10,672,904.00
200189	Data Analytics 2020	5	CS	12/31/2020	588,035.00
200031	2020	4		12/31/2020	148,004.00
190056	T3	6		12/31/2020	24,261,963.00
200214	2020	2	K	12/31/2020	642,565.00
200212	2020	2	K	12/31/2020	279,563.00
200213	2020	2	K	12/31/2020	1,803,785.00
190154	Replacement	6		12/28/2020	724,830.00
190284	WRF Reservoir Inlet Structure Beam Repl	6		12/18/2020	1,134,695.00
200171	Waste Centrifuge Piers Refurbishment	6		12/18/2020	968,098.00
250041	Sulfuric Acid Tank Replacement U3-B	2	K	12/18/2020	732,965.00
200038	Rehabilitation 2020	6		12/18/2020	546,357.00
180054	U1	2	K	12/18/2020	1,296,261.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
180153	OSB - FIN Area - Restack	3		12/17/2020	1,254,241.00
160128	Upgrd U3	1	C	12/16/2020	4,032,797.00
130124	Security Access Control FP - Common	1	A	12/15/2020	2,715,896.00
200190	2020	2	K	12/14/2020	267,762.00
200246	Lighting	3		12/10/2020	246,601.00
100152	Repl U1	1	D	12/8/2020	8,018,759.00
160207	A	1	A	12/3/2020	211,363.00
200050	Turbine Valves U1 2020	2	K	12/3/2020	128,348.00
200162	U1 2020	2	K	12/3/2020	1,265,190.00
200051	U1 2020	2	K	12/3/2020	273,468.00
190202	Replacement 1A 1R22	2	K	12/3/2020	5,538,674.00
200195	RCP Bleedoff Control Flow U1 1R22	1	D	12/3/2020	90,069.00
200160	2020	2	K	12/3/2020	1,108,529.00
200165	2020	2	K	12/3/2020	658,634.00
200015	Rewind U1	2	K	12/3/2020	24,779,678.00
200245	Main Cond Expansion Joints 2020 U1	2	K	12/3/2020	88,585.00
200028	Repl U1R22	2	K	12/3/2020	11,106,640.00
200159	FAC Mod U1 2020	2	K	12/3/2020	33,203.00
200265	U1	1	D	12/3/2020	105,462.00
200179	NBNX03	2	K	12/3/2020	1,292,923.00
200044	U1	1	C	12/3/2020	8,876,157.00
200291	2020	5	CS	12/1/2020	166,288.00
200059	Program 2020	5	CS	11/27/2020	487,917.00
090120	Polar Crane U1	2	K	11/18/2020	16,401,429.00
200219	Common	3		10/29/2020	385,440.00
190230	West	6		10/28/2020	-1.00
200043	WRSS Pipeline 2020	6		10/28/2020	4,639,033.00
200286	Repl	6		10/28/2020	167,309.00
180201	Replacement U2	1	C	10/27/2020	7,612,851.00
200229	Spring 2020	6		10/9/2020	43,215.00
190227	R/O Brine System Piping	6		9/25/2020	1,024,620.00
200275	Controllers U2	1	D	9/18/2020	69,299.00
170077	Wireless Infrastructure in PA - Phase 1	4		9/14/2020	1,408,339.00
180006	Replacement	6		9/11/2020	17,515,344.00
200276	Controllers U3	1	D	9/1/2020	109,958.00
190144	Upgrade	2	K	8/14/2020	404,802.00
240010	U2	2	K	8/14/2020	741,648.00
200258	Pump Repl	6		7/31/2020	137,677.00
200289	and Dryer	2	J	7/31/2020	23,872.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
190055	Cathodic Protection WR	6		7/31/2020	66,383.00
190223	Improvements	5	CS	7/30/2020	310,921.00
110079	PRA Model - Fire	5	CS	7/10/2020	8,705,712.00
200274	Controllers U1	1	D	6/19/2020	74,579.00
160232	Conditioning	1	D	6/18/2020	3,216,014.00
180036	Spare	2	K	6/5/2020	5,837,304.00
170183	FIN (Fix-It-Now) Service Bldg Remodel	3		5/29/2020	10,813,428.00
200065	U2	1	C	5/8/2020	8,192,536.00
200163	Turbine Valves U2 2020	2	K	5/5/2020	157,220.00
200018	2020	2	K	5/5/2020	624,050.00
200019	2020	2	K	5/5/2020	3,130,876.00
200017	2020	2	K	5/5/2020	342,093.00
200243	landC and Electrical 2R22 Outage 2020	2	J	5/5/2020	326,319.00
180053	eWP - Paper Elimination	5	CS	5/4/2020	4,688,028.00
200152	2020	2	K	5/3/2020	47,898.00
180120	Startup Channel Detector Repl 2R21	2	K	5/3/2020	119,687.00
200161	U2 2020	2	K	5/3/2020	431,780.00
200001	U2 2020	2	K	5/3/2020	2,500,442.00
200021	FAC Mod U2 2020	2	K	5/3/2020	53,166.00
200283	Emergent RCP Motor Repl 2R22 - 1B	2	K	5/3/2020	4,832,286.00
190178	Landfill Expansion	6		4/30/2020	622,850.00
200155	2020	2	K	4/29/2020	1,179,461.00
200166	A	1	A	4/17/2020	280,001.00
160055	Piping-Essential SP Backwash Repl U1	2	K	4/5/2020	1,293,558.00
190225	Refrigeration Replacement	6		3/31/2020	88,784.00
220085	Replacement	6		3/31/2020	1,252,912.00
190228	45 Acre Inlet Structure	6		3/31/2020	2,812,418.00
150121	Storage	2	K	3/18/2020	-321,019.00
170060	Cathodic Protection Remote Monitoring	1	A	3/15/2020	1,030,204.00
190226	Atomic Absorption Spectrophotometer	6		3/15/2020	28,391.00
190199	Power Upgrade	4	B	3/6/2020	222,737.00
200264	U3 1B	2	K	2/17/2020	1,005,980.00
160255	Warehouse FP Insulation and LED Repl	3		2/4/2020	2,013,938.00
200254	4 and 6 Wide Modular Office Space Purchase	3		2/4/2020	535,646.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
190232	for CAS/SAS	2	J	1/15/2020	10,035.00
190220	Containers	2	K	1/14/2020	221,276.00
170108	Inserts U2	1	A	1/10/2020	10,495,440.00
150191	Inserts U1	1	A	1/10/2020	5,585,288.00
120082	License Renewal - Eqpmnt Qual Repl	2	K	1/10/2020	3,871,810.00
200287	S.C.O.R.E Contract Management License	5	CS	1/1/2020	908,663.00
190171	2019	6		12/31/2019	130,474.00
190169	Equipment 2019	2	J	12/31/2019	229,931.00
190182	WR Minor Projects	6		12/31/2019	97,438.00
190213	WR Chem Prod Building West Roll-Up Door Repl	6		12/31/2019	53,109.00
190200	Fall 2019	6		12/31/2019	92,991.00
190051	2019	4		12/31/2019	2,752,717.00
190076	2019	2	K	12/31/2019	2,412,476.00
190168	2019 U2	2	K	12/31/2019	274,186.00
190077	Equipment 2019	2	J	12/31/2019	1,170,882.00
190180	PV Information Technology Equipment	5	CS	12/31/2019	1,066,838.00
190023	2019	2	K	12/31/2019	96,303.00
519008	Overheads 2019	7		12/31/2019	3,721,788.00
190034	2019	2	K	12/31/2019	156,140.00
190193	2019	1	D	12/31/2019	-27.00
190192	2019	1	D	12/31/2019	112,026.00
190191	2019	1	D	12/31/2019	4,505.00
140096	Xfmr U1	1	A	12/31/2019	4,602,832.00
180168	Replacements - 2019	3		12/31/2019	4,866.00
160214	U2	3		12/31/2019	415,715.00
190206	Online 2019	2	J	12/31/2019	672,582.00
190205	Online 2019	2	J	12/31/2019	299,978.00
190204	Online 2019	2	J	12/31/2019	430,225.00
190208	landC and Electrical 2019 Outage 3R21	2	J	12/31/2019	630,236.00
190207	landC and Electrical 2019 Outage 1R21	2	J	12/31/2019	435,654.00
190113	Ton - 2019	3		12/31/2019	90,698.00
190190	2019	4		12/31/2019	359,989.00
190138	Facilities Minor Projects 2019: Com	3		12/31/2019	632,807.00
519014	Distributables 2019	7		12/31/2019	11,529,770.00
200062	Data Analytics - 2019	5	CS	12/31/2019	559,352.00
190043	2019	4		12/31/2019	745,245.00
190175	2019	2	K	12/31/2019	49,034.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
190174	2019	2	K	12/31/2019	246,640.00
190186	Chemistry Lab and Test Equipment 2019	2	J	12/31/2019	162,417.00
200259	Capitalized Spare: Stator Cooling Water Pump	2	K	12/31/2019	79,503.00
519016	2019	7		12/31/2019	2,048,629.00
190283	Alpha/Beta Sample Counter Machines 2019	2	J	12/31/2019	82,496.00
180227	Replacement	5	CS	12/27/2019	47,204.00
190012	Refurbishment	6		12/20/2019	376,770.00
190082	2019	2	K	12/15/2019	22,785.00
190146	2019	2	K	12/15/2019	20,645.00
130167	FP - U2	1	A	12/15/2019	2,968,034.00
130166	FP - U1	1	A	12/15/2019	3,062,835.00
180246	Flex Buildings Wall Joint Insulation Repl	3		12/15/2019	35,526.00
190137	2019: U3	3		12/15/2019	57,203.00
190136	2019: U2	3		12/15/2019	92,716.00
190116	2019 U1	3		12/15/2019	128,457.00
190057	WRSS Pipeline - 2019	6		11/27/2019	2,216,540.00
190040	U3	1	C	11/27/2019	10,106,918.00
160176	NAN Phone Reliability Improvements	5	CS	11/25/2019	988,127.00
160259	U3	3		11/22/2019	345,050.00
190099	B	1	A	11/21/2019	320,253.00
190121	U3 2019	2	K	11/21/2019	697,810.00
190074	U3 2019	2	K	11/21/2019	393,564.00
100159	Polar Crane U3	2	K	11/21/2019	12,308,947.00
190017	Rewind U3	2	K	11/21/2019	23,885,291.00
160007	Repl U3R21	2	K	11/21/2019	20,424,216.00
190229	3R21	2	K	11/21/2019	340,034.00
190072	Turbine Valves U3 2019	2	K	11/20/2019	167,787.00
190035	2019	2	K	11/20/2019	621,011.00
190033	2019	2	K	11/20/2019	1,094,448.00
190181	Spring 2019	6		11/19/2019	112,185.00
190170	Change Out	6		11/19/2019	205,325.00
180115	Inserts U3	1	A	11/6/2019	4,690,418.00
190153	Equip Room	5	CS	11/1/2019	116,957.00
190219	Replacement	4		10/30/2019	40,949.00
150018	GF Filter Media - 2019	6		10/15/2019	1,342,841.00
180057	2018	2	K	10/15/2019	1,060,429.00
190163	Replacement	5	CS	10/5/2019	15,422.00
190158	Sulfuric Acid Tank Replacement U1 - B	2	K	9/30/2019	574,066.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
180239	IT Kiosk Station	3		9/30/2019	41,387.00
190172	2019	4		9/24/2019	32,995.00
130157	Thickener Life Ext	6		9/20/2019	418,245.00
130085	QE Offsite Siren Installation - Phase 2	1	A	9/20/2019	942,081.00
180241	Replacement	3		9/19/2019	227,812.00
170095	Steam Generator Dispersant App U2	1	D	8/31/2019	1,199,847.00
160246	U1	3		7/31/2019	529,271.00
180052	SWMS Bridging Strategy - Forms Upgrd	5	CS	7/25/2019	686,625.00
180150	Rewrite	5	CS	7/18/2019	232,467.00
190212	Stretch Wrap Machines - Supply Chain	2	J	7/2/2019	25,050.00
190066	2019	5	CS	7/1/2019	8,264,760.00
190203	Replacements	6		6/30/2019	69,292.00
170041	T2	6		6/30/2019	20,626,132.00
160051	Acid Tank Replacements	2	K	6/30/2019	1,002,091.00
140128	Doc - Crits	5	CS	6/25/2019	3,804,644.00
170058	SWMS Bridging Strategy - Oracle Rpts	5	CS	5/30/2019	269,529.00
100187	SYSM U3	1	D	5/28/2019	11,761,614.00
160039	2016	6		5/15/2019	958,434.00
150150	Steam Generator Dispersant App U1	1	D	5/12/2019	2,359,379.00
160006	Repl U1R21	2	K	5/8/2019	19,041,206.00
190183	Transformer Control Cabinet Repl. 1R21	2	K	5/6/2019	240,216.00
190024	U1	2	K	5/6/2019	2,858,845.00
190098	B	1	A	5/5/2019	291,622.00
190075	2019	2	K	5/5/2019	3,168,330.00
190210	Links Repl	2	K	5/5/2019	833,260.00
190071	Turbine Valves U1 2019	2	K	5/5/2019	97,022.00
190081	2019	2	K	5/5/2019	167,219.00
170117	Startup Channel Detector Repl 1R21	2	K	5/5/2019	122,600.00
190185	Replacement	2	J	5/5/2019	26,883.00
190120	U1 2019	2	K	5/5/2019	588,293.00
190073	U1 2019	2	K	5/5/2019	187,801.00
170066	RCP Motor Repl 1R21	2	K	5/5/2019	6,040,612.00
190036	2019	2	K	5/5/2019	661,712.00
190022	2019	2	K	5/5/2019	850,789.00
180059	U1	1	C	5/5/2019	8,466,496.00
190173	2019	2	K	5/5/2019	315,536.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
190141	Replacements U1	2	K	5/5/2019	512,695.00
180234	FEA Software	5	CS	5/1/2019	105,765.00
190133	Replacements	6		4/30/2019	100,419.00
180249	Replacement	4		4/30/2019	19,981.00
190117	NBNX02 U1	2	K	4/30/2019	1,287,818.00
120044	Simulator: Model S/W Emer Core Cool	5	CS	4/20/2019	173,029.00
180048	2018	4		3/31/2019	2,085,111.00
190096	Control Panel	2	K	3/29/2019	205,187.00
180159	Facilities Minor Projects 2018: Com	3		3/29/2019	878,680.00
160187	CA PPM Upgrade	5	CS	3/29/2019	199,128.00
180152	Improvements	5	CS	3/28/2019	94,901.00
170128	Engineering Design Change Software	5	CS	3/28/2019	351,871.00
180173	3	1	C	3/26/2019	179,814.00
180172	2	1	C	3/26/2019	103,311.00
170194	1	1	C	3/26/2019	345,259.00
190097	Program - 2019	5	CS	3/10/2019	142,281.00
180155	Vehicles - Commuter Vans Repl - 2018	4		2/28/2019	734,929.00
120065	License Renewal - Metal Fatigue Prgrm S/W	5	CS	2/28/2019	681,787.00
170045	Acid Tank Repl - 2023	2	K	2/28/2019	827,585.00
180068	Acid Tank Repl - 2020	2	K	2/28/2019	1,038,873.00
180102	Steam Generator Dispersant App U3	1	D	2/12/2019	1,698,462.00
180243	Software	5	CS	2/1/2019	14,466.00
180165	Ton - 2018	3		1/31/2019	114,580.00
190167	Thickener Drive Purchase	6		1/31/2019	170,660.00
190162	Containers	2	J	1/31/2019	26,412.00
110060	Rewind U2	2	K	1/18/2019	25,609,114.00
180111	Data Analytics - Phase 2	5	CS	1/18/2019	621,814.00
170185	Restack	3		1/15/2019	1,698,873.00
180067	Rehabilitation 2018	6		1/1/2019	238,460.00
180247	Truck Crane Purchase	4		12/31/2018	123,504.00
180096	2018	2	K	12/31/2018	14,490.00
180212	Replacement-Unit 1	2	K	12/31/2018	20,196.00
180211	Replacement-Unit 3	2	K	12/31/2018	214,661.00
180210	Replacement-Unit 2	2	K	12/31/2018	187,459.00
518008	Overheads 2018	7		12/31/2018	3,475,889.00
180044	2018	2	K	12/31/2018	30,855.00
180158	2018: U3	3		12/31/2018	0.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
180157	2018: U2	3		12/31/2018	300,464.00
180156	2018: U1	3		12/31/2018	118,339.00
518014	Distributables 2018	7		12/31/2018	11,681,154.00
518016	2018	11		12/31/2018	1,624,660.00
180244	Software Heat Exchanger ECT Analysis	5	CS	12/28/2018	21,017.00
190166	Chain	5	CS	12/28/2018	27,958.00
180250	2018	4		12/26/2018	27,476.00
180188	Replacement	1	A	12/21/2018	3,224,559.00
180092	Equipment 2018	2	J	12/15/2018	966,642.00
180093	Replacement 2018	2	K	12/15/2018	277,942.00
020097	Repl U3	1	D	12/15/2018	137,146.00
020096	Repl U2	1	D	12/15/2018	79,543.00
000030	Repl U1	1	D	12/15/2018	1,710,150.00
170007	Filer Head Replacement	5	CS	12/15/2018	103,796.00
180160	Facilities Minor Projects 2018: WRF	6		12/15/2018	30,065.00
130074	Replacement - 2014	4		12/15/2018	6,853,425.00
180098	U3 2018	2	K	12/5/2018	398,677.00
150223	B	1	A	12/3/2018	280,951.00
180091	2018	2	K	12/3/2018	251,623.00
180086	Turbine Valves U2 2018	2	K	12/3/2018	121,710.00
110095	Recovery U2B	1	D	12/3/2018	1,306,449.00
180099	U2 2018	2	K	12/3/2018	562,540.00
180089	U2 2018	2	K	12/3/2018	189,586.00
170065	RCP Motor Repl 2R21	2	K	12/3/2018	5,603,096.00
180034	2018	2	K	12/3/2018	539,845.00
100158	Polar Crane U2	2	K	12/3/2018	31,654,708.00
180147	NBNX02	2	K	12/3/2018	1,187,584.00
180043	2018	2	K	12/3/2018	257,370.00
160031	2R21	2	K	12/3/2018	7,344,529.00
090187	2R21-B	1	C	12/3/2018	1,837,513.00
170067	FAC Mod U2 2018	2	K	12/3/2018	153,497.00
180238	2R21	2	K	12/3/2018	253,354.00
180058	U2	1	C	12/3/2018	10,419,065.00
180251	125V DC Circuit Breaker Replacement U2	2	K	12/3/2018	38,664.00
170093	Lighting U3	2	K	12/1/2018	872,710.00
180154	Vehicles - WRF Sludge Vehicle Repl	4		11/30/2018	106,801.00
180050	Repl - 2018	4		11/30/2018	352,865.00
180231	Firing Range Target System Replacement	2	K	11/30/2018	155,938.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
180233	Coaters Air Compressor Replacement	2	K	11/30/2018	132,236.00
160044	Phase 2	5	CS	11/29/2018	177,528.00
180181	Solid State Storage Drive Replacement	5	CS	11/15/2018	319,437.00
180236	Rewind	2	K	10/31/2018	738,638.00
160180	Elevator Repl OSB U3	3		10/31/2018	308,070.00
170127	Integration	5	CS	10/26/2018	62,669.00
180072	WRSS Pipeline - 2018	6		10/22/2018	4,541,992.00
160117	M/U) U2	2	K	9/30/2018	1,916,209.00
160116	M/U) U1	2	K	9/30/2018	2,074,793.00
180192	Replacement	6		9/30/2018	97,526.00
180184	Mechanisms Repl	6		9/30/2018	91,563.00
180214	Battery Repl	5	CS	9/26/2018	98,979.00
180131	Elevator Replacement-OPS Support U2	3		9/15/2018	257,628.00
180135	P6 Upgrade	5	CS	8/31/2018	59,149.00
180130	Elevator Replacement-OPS Support U1 Bldg	3		8/31/2018	287,144.00
180136	SWMS Encryption	5	CS	8/25/2018	378,623.00
180209	Replacement-Unit 1	2	K	8/20/2018	220,281.00
180104	Network Switch/Router Upgrades 2018	5	CS	7/31/2018	418,758.00
170182	EIC Computer Room A/C Replacement	3		7/31/2018	392,024.00
180220	Repl	3		7/31/2018	40,106.00
180186	Replacement	6		7/15/2018	242,017.00
150131	Lighting U1	2	K	7/6/2018	1,265,586.00
180187	Pump Repl.	6		6/30/2018	13,554.00
150118	TF Bypass Line	6		6/30/2018	2,329,265.00
110172	Repl U1	1	C	6/30/2018	1,935,995.00
180142	Four Winds Software	5	CS	6/28/2018	228,761.00
140120	MUOV Barriers	4		6/15/2018	701,358.00
180204	Replacement	5	CS	6/2/2018	48,801.00
170149	OSB	3		5/31/2018	360,621.00
170196	ISFSI UPS Replacement	3		5/31/2018	86,156.00
120028	RELAP Model	5	CS	5/22/2018	60,018.00
130168	FP - U3	1	A	5/20/2018	12,789,210.00
160208	A	1	A	5/6/2018	1,321,966.00
180090	2018	2	K	5/6/2018	317,139.00
180087	Turbine Valves U3 2018	2	K	5/6/2018	462,262.00
180122	3R20	2	K	5/6/2018	99,976.00
180088	U3 2018	2	K	5/6/2018	364,964.00
180030	RCP Motor Repl 3R20	2	K	5/6/2018	5,577,262.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
180045	2018	2	K	5/6/2018	721,160.00
180035	U3	2	K	5/6/2018	3,777,101.00
170154	NBX01	2	K	5/6/2018	1,011,086.00
180029	2018	2	K	5/6/2018	209,063.00
180117	Control Panel	2	K	5/6/2018	200,294.00
180100	Main Generator HVB U3	2	K	5/6/2018	841,134.00
190052	Joint 3R20	2	K	5/6/2018	135,827.00
160202	LDHX Control Valve	2	K	5/6/2018	52,849.00
150035	3R20-A	1	C	5/6/2018	2,343,195.00
180011	U3	2	K	5/6/2018	2,426,977.00
180063	FAC Mod U3 2018	2	K	5/6/2018	224,322.00
180127	U3	2	K	5/6/2018	76,229.00
170062	U3	1	C	5/6/2018	8,728,610.00
180222	3R20	2	K	5/5/2018	428,834.00
180216	Replacements 3R20	2	K	5/5/2018	550.00
180223	Repl	2	K	5/4/2018	267,653.00
180084	U3	2	K	5/4/2018	77,103.00
180193	Tag Engraving Machine Replacement	6		5/1/2018	17,161.00
160150	Permanent Power for Turbine Bldg U3	1	D	4/30/2018	1,074,433.00
170056	2017	4		4/26/2018	4,011,389.00
170130	System U1 A	1	D	4/3/2018	209,196.00
160070	2016	6		3/31/2018	20,078,493.00
160258	Aux Bldg and Control Room	3		3/31/2018	585,344.00
160217	Aux Bldg and Control Room	3		3/31/2018	596,034.00
150070	Main FP Turbine OH Lifting system B	1	C	3/30/2018	972,049.00
170206	Radman Software	5	CS	3/25/2018	101,350.00
170131	System U2 B	1	D	3/23/2018	273,144.00
180179	Replacement	2	J	3/19/2018	607,771.00
170029	Piping-Essential SP Backwash Repl U2	2	K	3/15/2018	1,349,947.00
180197	Circ Water D Motor and Pump Repl U2	2	K	3/9/2018	170,800.00
170200	Remodel	3		2/28/2018	104,471.00
170146	OSB	4		2/28/2018	388,799.00
170148	OSB	3		2/28/2018	353,237.00
170187	Assessment Team Vehicles	4		2/28/2018	112,051.00
150117	Replacement	6		2/28/2018	1,640,666.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
170167	Than 100k: 2017 Phase 2	3		2/28/2018	553,837.00
170197	Room	3		2/28/2018	247,129.00
180070	Centrifuge Repl - 2018	6		2/28/2018	1,887,003.00
180108	Repl	2	K	2/22/2018	791,758.00
180118	Control Panel	2	K	2/22/2018	308,491.00
100218	DG Fire Rated Roll Up Door Repl - U2	3		2/20/2018	12,091.00
180042	2018	2	K	2/20/2018	229,517.00
160041	Mobility Infrastructure	5	CS	2/15/2018	799,569.00
170201	WRF Boom Lifts	4		2/7/2018	399,516.00
170190	Electric Carts	4		2/1/2018	105,452.00
170145	Upgrades Less Than 100k: 2017	3		1/19/2018	742,612.00
160084	Security Upgrade	1	A	1/5/2018	1,008,937.00
170205	WRF Service Trucks	4		12/31/2017	78,772.00
170204	WRF Pipeline Trucks	4		12/31/2017	76,060.00
170203	WRF Mechanical Maintenance Truck	4		12/31/2017	73,142.00
170202	WRF Field Trucks	4		12/31/2017	111,947.00
180141	Observation System	5	CS	12/31/2017	102,728.00
170057	2017	4		12/31/2017	674,194.00
170172	Service Building Air Handler Replacement	3		12/31/2017	274,557.00
517008	Overheads 2017	7		12/31/2017	3,411,843.00
100095	Regulation	2	K	12/31/2017	20,694,734.00
170107	Ton - 2017	3		12/31/2017	109,275.00
170012	2017 WRF	3		12/31/2017	232,752.00
517014	Distributables 2017	7		12/31/2017	13,329,791.00
517016	Capitalized Incentives	11		12/31/2017	2,504,589.00
170195	Bldg A Cafeteria Walk-in Cooler Upgrade	3		12/31/2017	61,045.00
160108	Infrastructure	5	CS	12/29/2017	83,932.00
170193	Replacements	4		12/28/2017	73,080.00
170189	Flat Bed Trucks	4		12/28/2017	77,937.00
180140	STAT Replacement	5	CS	12/22/2017	110,110.00
170178	WRF Light Plant and Loader Rental Repl.	3		12/20/2017	106,677.00
170168	Equipment 2017 Scope 2	2	K	12/20/2017	579,687.00
170124	Cameras for PA	2	J	12/20/2017	78,643.00
150139	Well A	6		12/15/2017	3,961,194.00
170064	Replacement 2017	2	K	12/15/2017	300,652.00
150055	Upgrade	5	CS	12/15/2017	345,105.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
140148	U3	3		12/15/2017	839,229.00
140147	U2	3		12/15/2017	639,312.00
140144	U1	3		12/15/2017	1,285,038.00
160277	Equipment	2	J	12/15/2017	260,195.00
170191	Pickup Trucks - Facilities and Enviromental Dept	4		12/15/2017	85,856.00
180110	Data Analytics - Phase 1	5	CS	12/15/2017	443,627.00
170008	2017	2	K	12/15/2017	1,063,021.00
170166	Qlikview N Printing	5	CS	12/14/2017	81,766.00
170028	Main FP Turbine OH Lifting system A	1	C	12/14/2017	1,333,557.00
170092	Lighting U2	2	K	12/13/2017	828,968.00
170159	U3	1	C	12/12/2017	48,349.00
170158	U2	1	C	12/8/2017	71,410.00
120125	System U2 A	1	D	12/1/2017	236,239.00
170161	Portable Backup Emergency 4160 Diesel	2	J	11/30/2017	1,052,197.00
160178	Autonomy Software	5	CS	11/30/2017	350,320.00
170186	Vehicles	4		11/28/2017	59,399.00
150075	Piping-Essential SP Backwash Repl U3	2	K	11/20/2017	2,468,745.00
170173	Turbine Bldng Roll-Up Door Rplcmnt - U1	3		11/17/2017	134,485.00
170188	Articulating Boom Lift	4		11/14/2017	102,870.00
170083	2017	2	K	11/6/2017	20,589.00
170079	Turbine Valves U1 2017	2	K	11/6/2017	463,278.00
170010	2017	2	K	11/6/2017	576,051.00
120112	Recovery U1A	1	C	11/6/2017	981,787.00
170090	U1 2017	2	K	11/6/2017	1,480,700.00
170123	1R20	2	K	11/6/2017	143,202.00
170081	U1 2017	2	K	11/6/2017	51,115.00
160121	RCP Motor Repl 1R20	2	K	11/6/2017	5,614,842.00
170015	2017	2	K	11/6/2017	562,281.00
170017	2017	2	K	11/6/2017	484,965.00
170114	Control Panel	2	K	11/6/2017	250,055.00
170063	Main Generator HVB U1	2	K	11/6/2017	872,455.00
160200	LDHX Control Valve	2	K	11/6/2017	63,244.00
170014	1R20-A	1	C	11/6/2017	2,069,590.00
170120	1R20	2	K	11/6/2017	544,053.00
170009	U1	2	K	11/6/2017	2,408,103.00
170002	FAC Mod U1 2017	2	K	11/6/2017	1,740,702.00
110043	Dig Upgrd Generrex U1	1	D	11/6/2017	20,464,565.00
170061	U1	1	C	11/6/2017	7,839,285.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
170043	WRSS Pipeline - 2017	6		10/31/2017	3,520,115.00
170157	U1	1	C	10/27/2017	152,974.00
160149	Permanent Power for Turbine Bldg U1	1	D	10/25/2017	1,185,213.00
150206	Service Building Restrooms Remodel	3		10/1/2017	295,654.00
140079	Main FP Turbine OH Lifting system B	1	C	10/1/2017	1,021,058.00
160254	Reconfiguration	3		10/1/2017	1,759,468.00
170084	Equipment 2017	2	J	9/30/2017	865,220.00
150165	Mobile Food Trailer	3		9/30/2017	407,923.00
170153	Reline B	6		9/30/2017	88,139.00
160267	Building Containment Berm	3		9/30/2017	519,243.00
170070	Centrifuge Repl - 2017	6		9/30/2017	1,700,812.00
150105	- Phase 2	5	CS	9/28/2017	1,742,259.00
160225	RP/ALARA Dashboard and Reporting	5	CS	9/8/2017	74,754.00
160111	S/W	5	CS	9/7/2017	295,270.00
160050	Rehabilitation 2016	6		8/31/2017	255,363.00
170192	PV Incoming Power Pole Replacement	4		8/31/2017	31,939.00
160211	Mobile Tool Room	4		8/30/2017	181,812.00
160224	EPIC Software	5	CS	8/30/2017	199,419.00
170098	Network Switch/Router Upgrades 2017	5	CS	6/30/2017	669,774.00
170102	Repl	2	K	6/15/2017	799,121.00
170115	Control Panel	2	K	6/15/2017	206,329.00
120143	Repl U3	1	C	6/15/2017	3,217,977.00
170171	Simulator UPS Battery Replacement	2	K	5/31/2017	72,377.00
170152	Reline A	6		5/31/2017	96,121.00
150193	Cross-Tie U1	1	C	5/22/2017	379,712.00
170082	2017	2	K	5/8/2017	179,967.00
160056	Turbine Valves U2 2017	2	K	5/8/2017	288,455.00
170116	Startup Channel Detector Repl 2R20	2	K	5/8/2017	148,785.00
150086	Recovery U2A	1	C	5/8/2017	1,369,586.00
170089	U2 2017	2	K	5/8/2017	996,860.00
170122	2R20	2	K	5/8/2017	250,232.00
170080	U2 2017	2	K	5/8/2017	144,272.00
160059	RCP Motor Repl 2R20	2	K	5/8/2017	5,114,194.00
170037	2017	2	K	5/8/2017	722,240.00
170162	2R20	2	K	5/8/2017	411,803.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
170040	U2	2	K	5/8/2017	2,934,470.00
170032	2017	2	K	5/8/2017	321,188.00
170113	Control Panel	2	K	5/8/2017	257,496.00
170091	Main Generator HVB U2	2	K	5/8/2017	1,310,658.00
170170	Low Pressure Expansion Joint Replacement	2	K	5/8/2017	54,230.00
160201	LDHX Control Valve	2	K	5/8/2017	72,717.00
150034	2R20-A	1	C	5/8/2017	1,959,506.00
170103	2R20	2	K	5/8/2017	507,917.00
160118	U2	1	C	5/8/2017	8,947,433.00
150218	Replacement 2R20	2	K	5/8/2017	10,666,162.00
170150	Rewinds	2	K	5/8/2017	970,278.00
170042	2017	6		4/30/2017	162,891.00
160196	Cross-Tie U2	1	C	4/30/2017	261,221.00
150164	Permanent Power for Turbine Bldg U2	1	D	4/21/2017	1,433,754.00
130173	SP Pump Capital Spare	2	K	4/17/2017	3,929,988.00
170052	2017	2	K	4/15/2017	178,759.00
160230	System U3 B	1	D	4/14/2017	202,924.00
150109	Supply Chain Reports/Dashboard S/W	5	CS	4/11/2017	710,528.00
140022	2016	6		3/31/2017	3,125,220.00
160244	Work Mngmt Taggers Office Furniture	3		3/31/2017	143,747.00
160252	Lighting	3		3/31/2017	142,791.00
160262	Forklift Replacement for New PA Warehouse	4		3/31/2017	81,094.00
170125	System at SOCA Entrance	2	J	3/31/2017	127,209.00
090064	Nuclear Admin and Tech Manual Repl	2	K	3/17/2017	46,575,916.00
110204	System U1 B	1	D	3/17/2017	330,152.00
160249	up Doors	3		3/15/2017	68,715.00
120083	Bldg A and B	3		3/7/2017	3,017,337.00
170135	Covers	2	J	3/6/2017	157,456.00
150102	Repl	1	C	3/6/2017	348,069.00
140076	WRF Lab Refurbishment	6		2/28/2017	1,042,498.00
160219	2016	5	CS	2/28/2017	258,598.00
160228	Replacement	6		2/28/2017	77,018.00
160040	Clearance	5	CS	2/28/2017	73,284.00
160234	Station Comm. Equip. Repl.	5	CS	2/28/2017	52,806.00
170139	Software	5	CS	2/28/2017	100,370.00

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160245	Aux Bldg and Control Room	3		2/28/2017	744,512.00
160269	Facility Roof Replacement	3		2/24/2017	399,445.00
160278	Crank Shaft Replacement	2	K	2/10/2017	2,030,278.00
160276	Security SOCA UPS System Replacement	2	K	2/2/2017	109,941.00
140074	Elevator A and B Control System Repl	3		2/2/2017	381,741.00
160261	Equipment 2016	2	J	1/31/2017	437,787.00
150069	Projects S/W	5	CS	1/18/2017	493,650.00
170144	Underground Vault Lids	2	J	1/15/2017	87,942.00
160256	Replacement	4		1/15/2017	6,809.00
160251	Circulation Fans	3		1/15/2017	63,306.00
160272	Replacement	4		12/31/2016	46,234.00
160263	Warehouse Forklifts Purchase Rentals	4		12/31/2016	110,877.00
160115	2016	4		12/31/2016	1,806,720.00
160221	Valve Repl	2	K	12/31/2016	13,305.00
160136	Equipment 2016	2	J	12/31/2016	158,790.00
160183	RP/Chemistry	2	J	12/31/2016	239,907.00
160182	Maintenance	2	J	12/31/2016	173,513.00
160181	Site Tools - Engineering	2	J	12/31/2016	191,583.00
160159	Replacement 2016	2	K	12/31/2016	274,990.00
160260	Replacement	4		12/31/2016	355,644.00
160192	Railroad Track Removal	6		12/31/2016	165,015.00
516008	Overheads 2016	7		12/31/2016	2,510,039.00
160037	2016	2	K	12/31/2016	60,428.00
130108	Ingress/Egress Parking Lot Modifications	4		12/31/2016	8,254,209.00
160213	Ice Machine Additions	4		12/31/2016	182,260.00
160160	Ton - 2016	3		12/31/2016	116,595.00
160265	Replacement	4		12/31/2016	156,354.00
150107	Reconfiguration - Phase	4		12/31/2016	5,847,393.00
516014	Distributables 2016	7		12/31/2016	12,340,397.00
140063	SOFTWARE	5	CS	12/31/2016	1,089,221.00
150189	Control Room Area Improvement U3	3		12/31/2016	156,051.00
150188	Control Room Area Improvement U2	3		12/31/2016	218,455.00
150187	Control Room Area Improvement U1	3		12/31/2016	492,994.00
160113	2016	4		12/31/2016	2,078,431.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
170132	Replacements	6		12/31/2016	34,756.00
160250	Combo Shop Rollup Door Replacement	3		12/31/2016	37,136.00
160194	Caustic Tank Relining	6		12/31/2016	63,346.00
160019	2016	2	K	12/31/2016	855,153.00
160227	Replacement	4		12/31/2016	83,043.00
516016	Capitalized Incentives	11		12/31/2016	2,320,461.00
170140	6 Plex Trailer Purchase	6		12/31/2016	307,524.00
100247	PM Eqpmnt Configure Doc - Non Crits	5	CS	12/21/2016	2,436,734.00
120135	Mitigating Strategies (FLEX) and BDBM	9		12/21/2016	10,496,315.00
160238	Acquisitions	5	CS	12/15/2016	50,159.00
140042	Platforms 2015	1	C	12/15/2016	145,285.00
150212	Platforms 2015	1	C	12/15/2016	453,543.00
150213	Platforms	1	C	12/15/2016	32,354.00
160158	Facility	3		12/15/2016	0.00
160085	Fire Prot. North Annex	3		12/15/2016	163,013.00
160229	VAC Truck Purchase	4		12/13/2016	506,098.00
150047	Clarifier Flow Meters	6		11/30/2016	178,852.00
160038	2016	2	K	11/5/2016	88,443.00
160133	Turbine Valves U3 2016	2	K	11/5/2016	150,870.00
130064	Stator Leak Monitoring System HP U3	2	K	11/5/2016	377,857.00
160026	2016	2	K	11/5/2016	560,996.00
160206	Startup Channel Detector Repl 3R19	2	K	11/5/2016	8,553.00
150085	Recovery U3B	1	C	11/5/2016	1,271,945.00
160143	U3 2016	2	K	11/5/2016	464,536.00
160190	3R19	2	K	11/5/2016	167,505.00
160058	U3 2016	2	K	11/5/2016	157,877.00
150138	RCP Motor Repl 3R19	2	K	11/5/2016	5,718,909.00
130114	U3	1	A	11/5/2016	1,509,317.00
160034	2016	2	K	11/5/2016	787,804.00
160036	2016	2	K	11/5/2016	195,711.00
160154	U3	2	K	11/5/2016	135,736.00
150038	U3	2	K	11/5/2016	7,200,132.00
160151	Main Generator HVB U3	2	K	11/5/2016	632,397.00
090188	U3	1	C	11/5/2016	2,074,636.00
180109	GSU 3B Bushing Repl U3	2	K	11/5/2016	557,670.00
160122	FAC Mod U3 2016	2	K	11/5/2016	516,707.00
100010	Dig Upgrd Generex U3	1	D	11/5/2016	18,284,182.00
160062	U3	1	C	11/5/2016	10,540,581.00

Projid	Title	Category	Sub-Category	Act In-Service Date	PTDAct
160204	3R19	2	K	11/5/2016	72,121.00
160197	Cross-Tie U3	1	C	11/5/2016	228,929.00
160274	Circuit Breaker Repl B and D Battery	2	K	11/4/2016	24,034.00
160015	WRSS Pipeline 2016	6		10/31/2016	4,615,306.00
160114	Center	3		10/15/2016	181,292.00
140136	Network Infrastructure - Turbine Bldg U2	5	CS	10/5/2016	628,306.00
160104	Repl	1	C	10/1/2016	419,962.00
120136	Validation Update	9		9/30/2016	9,522,008.00
160053	Main FP Turbine OH Lifting system A	1	C	9/30/2016	865,958.00
150216	EEC Technological Exhibit Advancement	3		9/30/2016	290,552.00
130160	Digital Asset Protection System -Comm	1	A	9/30/2016	2,875,082.00
130163	Digital Asset Protection System - U3	1	A	9/30/2016	0.00
130162	Digital Asset Protection System - U2	1	A	9/30/2016	0.00
130161	Digital Asset Protection System - U1	1	A	9/30/2016	0.00
160193	Landfill Fencing	6		9/9/2016	115,466.00
150208	TSC Remodel	3		9/8/2016	98,856.00
150182	Unit 2	3		9/8/2016	13,304.00
150181	Unit 1	3		9/8/2016	18,758.00
160157	Fire Prot.OSB Fire Detection Repl U3	3		9/8/2016	13,304.00
160188	AENGNL51	4		9/8/2016	48,851.00
140137	Network Infrastructure - Turbine Bldg U3	5	CS	9/6/2016	515,242.00
120126	System U3 A	1	D	9/1/2016	456,089.00

1,091,651,472.00

OPERATING COST

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	1	2	3	4	5	6	7	8	9	10	11	12
Industry O&M \$/MWh	\$ 16.09	\$ 17.24	\$ 18.19	\$ 18.34	\$ 19.49	\$ 20.99	\$ 19.01	\$ 20.79	\$ 20.95	\$ 20.59	\$ 20.92	\$ 20.85	\$ 20.43	\$ 20.51	\$ 19.76	\$ 18.55	\$ 18.21	\$ 17.95	\$ 17.65	\$ 18.01	\$ 18.07	\$ 17.46
PV O&M (w/incentives) \$/MWh	\$ 14.71	\$ 16.57	\$ 21.49	\$ 21.75	\$ 23.00	\$ 21.66	\$ 21.11	\$ 20.73	\$ 20.01	\$ 19.99	\$ 19.93	\$ 19.48	\$ 19.84	\$ 19.86	\$ 20.08	\$ 19.51	\$ 19.20	\$ 19.05	\$ 18.84	\$ 18.63	\$ 18.27	\$ 18.05
Industry Median	\$ 14.76	\$ 15.76	\$ 16.65	\$ 16.81	\$ 17.31	\$ 18.24	\$ 19.76	\$ 21.19	\$ 20.46	\$ 20.67	\$ 20.35	\$ 20.85	\$ 20.01	\$ 20.80	\$ 19.17	\$ 19.25	\$ 18.45	\$ 18.08	\$ 17.71	\$ 17.34	\$ 16.97	\$ 16.65
Industry Top Quartile	\$ 12.00	\$ 13.62	\$ 13.17	\$ 14.24	\$ 15.30	\$ 15.34	\$ 15.27	\$ 17.45	\$ 17.65	\$ 17.12	\$ 17.94	\$ 17.96	\$ 17.23	\$ 17.61	\$ 18.51	\$ 15.39	\$ 15.02	\$ 14.89	\$ 14.56	\$ 14.95	\$ 14.99	\$ 14.49
																\$ 19.70	18.67	-2.37%	-0.90%	-2.23%	2.66%	0.28%
																						-3.33%

FUEL COST

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Industry Average	\$ 4.20	\$ 4.16	\$ 4.22	\$ 4.50	\$ 4.91	\$ 5.50	\$ 6.21	\$ 6.92	\$ 7.19	\$ 7.51	\$ 7.19	\$ 6.93	\$ 6.72	\$ 6.44	\$ 5.98	\$ 5.31	\$ 5.54	\$ 5.28	\$ 5.01	\$ 4.74	\$ 4.47	\$ 4.20
Palo Verde	\$ 4.64	\$ 4.66	\$ 4.97	\$ 4.86	\$ 4.89	\$ 5.29	\$ 7.20	\$ 9.36	\$ 8.86	\$ 8.63	\$ 7.04	\$ 7.39	\$ 7.58	\$ 7.39	\$ 6.90	\$ 7.31	\$ 8.75	\$ 9.00	\$ 8.61	\$ 7.91	\$ 7.40	\$ 7.27
Industry Median	\$ 4.30	\$ 4.21	\$ 4.27	\$ 4.57	\$ 4.80	\$ 5.27	\$ 5.97	\$ 6.57	\$ 7.03	\$ 7.43	\$ 7.04	\$ 6.77	\$ 6.74	\$ 6.64	\$ 6.09	\$ 6.05	\$ 5.84	\$ 5.64	\$ 5.44	\$ 5.24	\$ 5.03	\$ 4.83
Industry Top Quartile	\$ 3.92	\$ 3.87	\$ 3.88	\$ 4.05	\$ 4.46	\$ 4.82	\$ 5.58	\$ 5.96	\$ 6.60	\$ 6.92	\$ 6.53	\$ 6.33	\$ 6.34	\$ 6.00	\$ 5.58	\$ 5.49	\$ 5.26	\$ 5.04	\$ 4.82	\$ 4.60	\$ 4.37	\$ 4.15

TOTAL OPERATING COST

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Industry Average	\$ 20.29	\$ 21.41	\$ 22.41	\$ 22.84	\$ 24.40	\$ 26.48	\$ 25.22	\$ 27.51	\$ 28.14	\$ 28.10	\$ 28.06	\$ 27.68	\$ 27.15	\$ 26.86	\$ 25.74	\$ 24.36	\$ 23.65	\$ 23.22	\$ 22.55	\$ 22.75	\$ 22.53	\$ 21.66
Palo Verde	\$ 19.35	\$ 21.23	\$ 26.47	\$ 26.61	\$ 27.89	\$ 26.95	\$ 28.01	\$ 28.57	\$ 28.67	\$ 28.62	\$ 27.87	\$ 26.88	\$ 27.22	\$ 27.25	\$ 26.98	\$ 26.82	\$ 27.95	\$ 28.07	\$ 27.44	\$ 26.54	\$ 25.66	\$ 25.27
Industry Median	\$ 19.24	\$ 20.05	\$ 20.96	\$ 21.47	\$ 22.33	\$ 23.89	\$ 26.13	\$ 27.69	\$ 28.09	\$ 28.61	\$ 27.97	\$ 27.77	\$ 27.46	\$ 26.66	\$ 25.72	\$ 24.60	\$ 24.30	\$ 23.73	\$ 23.15	\$ 22.58	\$ 22.01	\$ 21.43
Industry Top Quartile	\$ 16.41	\$ 17.71	\$ 17.86	\$ 18.44	\$ 19.94	\$ 20.47	\$ 21.60	\$ 24.14	\$ 24.53	\$ 24.80	\$ 24.66	\$ 23.73	\$ 23.70	\$ 23.94	\$ 22.51	\$ 20.88	\$ 20.29	\$ 19.93	\$ 19.38	\$ 19.54	\$ 19.36	\$ 18.64

CAPITAL COST

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Industry Average	\$ 5.12	\$ 5.58	\$ 6.81	\$ 5.72	\$ 6.82	\$ 11.70	\$ 8.43	\$ 9.56	\$ 10.50	\$ 8.07	\$ 8.18	\$ 7.97	\$ 6.74	\$ 6.84	\$ 6.21	\$ 5.57	\$ 5.04	\$ 4.51	\$ 3.99	\$ 3.46	\$ 2.93	\$ 2.41
Palo Verde	\$ 5.08	\$ 9.69	\$ 5.70	\$ 11.48	\$ 6.80	\$ 8.18	\$ 7.74	\$ 7.90	\$ 6.28	\$ 6.86	\$ 7.26	\$ 7.21	\$ 7.09	\$ 6.81	\$ 7.64	\$ 7.55	\$ 7.31	\$ 7.14	\$ 7.14	\$ 6.98	\$ 6.96	\$ 6.98
Industry Median	\$ 4.57	\$ 4.13	\$ 5.00	\$ 4.63	\$ 5.80	\$ 6.93	\$ 7.80	\$ 7.37	\$ 7.29	\$ 5.68	\$ 6.10	\$ 6.82	\$ 6.43	\$ 5.68	\$ 5.16	\$ 5.13	\$ 4.83	\$ 4.53	\$ 4.23	\$ 3.93	\$ 3.62	\$ 3.32
Industry Top Quartile	\$ 2.42	\$ 2.42	\$ 2.60	\$ 3.62	\$ 4.00	\$ 4.36	\$ 4.79	\$ 5.75	\$ 4.94	\$ 3.83	\$ 4.86	\$ 4.93	\$ 3.68	\$ 4.02	\$ 3.34	\$ 2.98	\$ 2.59	\$ 2.19	\$ 1.80	\$ 1.40	\$ 1.01	\$ 0.61

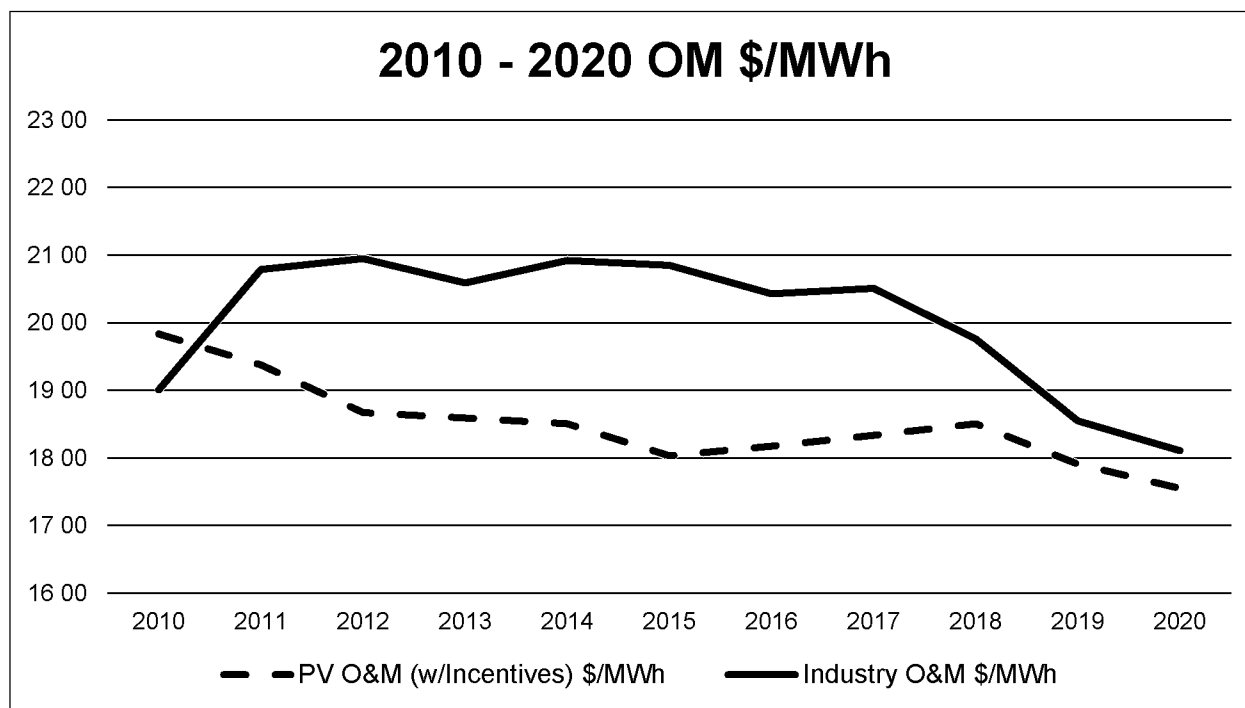
Total Generating Cost

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Industry Average	\$ 25.32	\$ 26.99	\$ 28.05	\$ 28.56	\$ 31.22	\$ 36.37	\$ 33.56	\$ 37.07	\$ 38.63	\$ 36.17	\$ 36.24	\$ 35.65	\$ 33.89	\$ 33.50	\$ 31.95	\$ 29.93	\$ 28.69	\$ 27.74	\$ 26.54	\$ 26.21	\$ 25.47	\$ 24.07
Palo Verde	\$ 24.43	\$ 30.93	\$ 32.17	\$ 38.09	\$ 34.68	\$ 35.14	\$ 36.06	\$ 36.89	\$ 34.95	\$ 35.48	\$ 35.13	\$ 34.09	\$ 34.32	\$ 34.07	\$ 34.82	\$ 34.37	\$ 35.26	\$ 35.20	\$ 34.58	\$ 33.52	\$ 32.63	\$ 32.25
Industry Median	\$ 23.58	\$ 25.02	\$ 25.88	\$ 26.06	\$ 29.11	\$ 30.90	\$ 34.32	\$ 36.09	\$ 35.08	\$ 35.91	\$ 36.96	\$ 35.17	\$ 33.90	\$ 33.22	\$ 32.89	\$ 33.43	\$ 34.43	\$ 35.43	\$ 36.43	\$ 37.43	\$ 38.43	\$ 39.43
Industry Top Quartile	\$ 19.44	\$ 15.01	\$ 21.17	\$ 22.81	\$ 24.12	\$ 25.64	\$ 27.06	\$ 30.60	\$ 30.14	\$ 29.44	\$ 30.42	\$ 30.50	\$ 29.46	\$ 28.81	\$ 26.93	\$ 26.94	\$ 26.94	\$ 26.94	\$ 26.94	\$ 26.94	\$ 26.94	\$ 26.94

Industry Average Operating Cost	2014	2015	2016	2017	2018
Adjusted for plants shutting down	\$ 20.45	\$ 20.33	\$ 20.01	\$ 20.00	\$ 19.17
As reported in EUCC	\$ 20.92	\$ 20.85	\$ 20.43	\$ 20.43	\$ 19.69

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WR Total O&M	\$39,764,586.92	\$42,230,376.90	\$42,617,575.82	\$43,803,830.97	\$45,888,131.85	\$47,119,624.94	\$47,153,402.26	\$49,203,896.94	\$48,928,672.28	\$50,952,227.25	\$51,892,236.38
WR	\$ 1.27	\$ 1.35	\$ 1.34	\$ 1.40	\$ 1.42	\$ 1.45	\$ 1.46	\$ 1.52	\$ 1.57	\$ 1.60	\$ 1.65
Total Plant	\$ 19.84	\$ 19.38	\$ 18.67	\$ 18.59	\$ 18.51	\$ 18.04	\$ 18.18	\$ 18.34	\$ 18.51	\$ 17.91	\$ 17.55
	31.3	31.3	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
	31.3	31.3	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5

WRF Oper Cost	134	132	139	138	139	152
WRF Capital Cost	154	143	167	105	088	086
WRF Tot Gen Cost	288	275	306	243	227	237



FERC Form 1 Data for Selected Regional Utilities

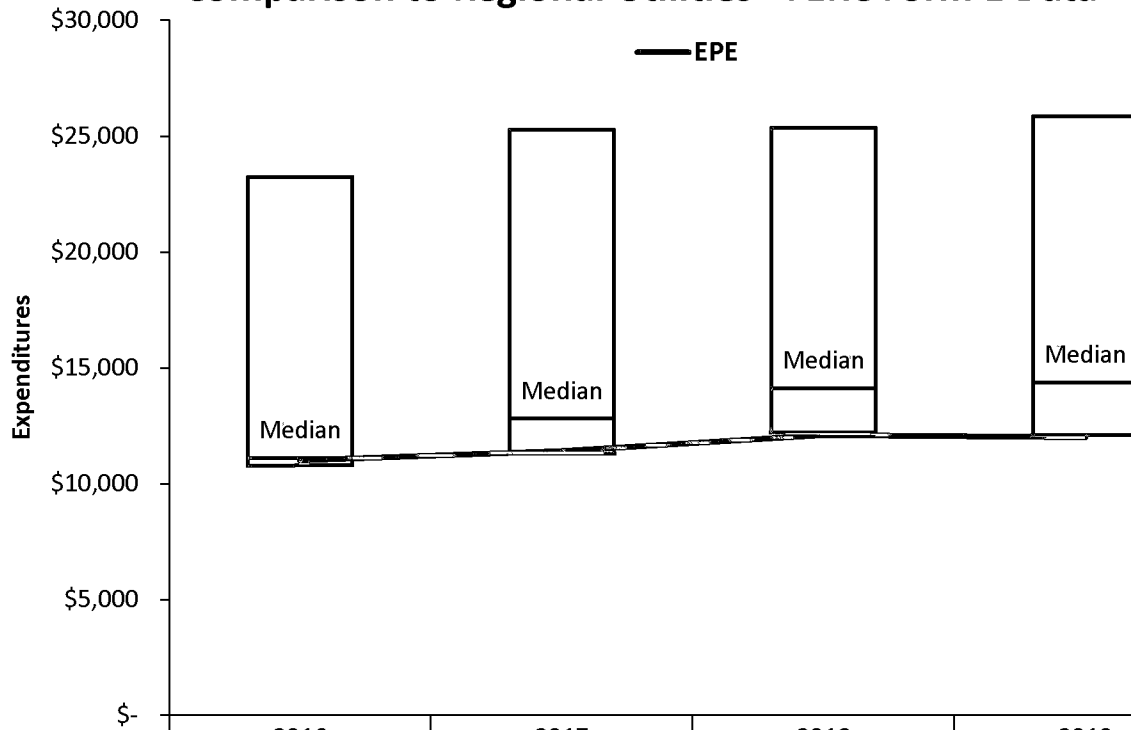
Year Ending	2013	2014	2015	2016	2017	2018	2019
<i>Transmission O&M Costs (Millions) (Page 321, Line 112)</i>							
PNM	38.08	38.63	37.69	34.98	36.62	42.99	41.12
SPS	115.73	126.49	145.59	173.31	191.52	195.64	200.38
TEP	15.35	16.56	24.32	24.38	30.95	32.50	34.27
EPE	16.76	17.86	19.12	20.34	21.08	22.36	22.17
Median	27.42	28.24	31.00	29.68	33.79	37.74	37.69
<i>Transmission Pole Miles (Page 422, Line 36)</i>							
PNM	3,188.85	3,197.46	3,199.96	3,285.80	3,285.80	3,205.96	3,140.06
SPS	6,839.28	7,224.04	7,384.92	7,457.04	7,576.91	7,715.12	7,750.43
TEP	2,081.25	2,134.35	2,169.48	2,170.33	2,174.93	2,189.06	2,188.92
EPE	1,788.49	1,788.84	1,842.57	1,848.91	1,848.99	1,849.69	1,848.93
<i>Transmission O&M per Line Mile</i>							
PNM	11,941	12,081	11,779	10,647	11,145	13,410	13,096
SPS	16,921	17,510	19,715	23,241	25,277	25,359	25,854
TEP	7,375	7,759	11,209	11,234	14,231	14,845	15,656
EPE	9,374	9,982	10,377	11,003	11,399	12,091	11,991
Median	10,657	11,031	11,494	11,118	12,815	14,127	14,376

Year Ending	2013	2014	2015	2016	2017	2018	2019
<i>Distribution O&M Costs (Millions) (Page 322, Line 156)</i>							
PNM	24.29	21.77	22.88	19.74	20.67	25.28	22.61
SPS	35.18	36.16	38.26	30.99	36.12	38.74	35.67
TEP	21.73	24.12	22.41	23.43	23.49	26.39	25.60
EPE	21.74	22.32	22.88	22.67	22.22	23.31	25.70
Median	23.01	23.22	22.88	23.05	22.86	25.83	25.65
<i>Year End Average No. of Customers (Page 304, Line 43)</i>							
PNM	508,248	511,235	514,899	518,639	521,984	526,345	530,259
SPS	382,223	384,883	387,429	389,483	389,811	391,714	394,669
TEP	409,528	414,748	417,140	419,845	422,507	425,044	428,626
EPE	391,774	397,014	402,518	408,504	415,602	422,281	429,191
<i>Distribution O&M per Customer</i>							
PNM	47.79	42.59	44.44	38.07	39.59	48.02	42.65
SPS	92.04	93.95	98.74	79.58	92.66	98.90	90.38
TEP	53.06	58.15	53.72	55.81	55.60	62.09	59.72
EPE	55.49	56.22	56.85	55.49	53.48	55.21	59.87
Median	54.28	57.19	55.28	55.65	54.54	58.65	59.79

Lowest	Highest
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PNM Line Mile Adjustments	2017	2018	2019
West Mesa - Window Rock (115)	162.37	101.01	101.01
Alb 115 kV System	172.05	161.73	161.73
Southern NM 115	118.33	103.89	103.89
Luna - Picacho 115	59.62	-	-
Greenlee - Hidalgo (4) 345 kV	-	59.90	-
West Mesa - Huning Ranch 115 kV	-	6.00	-
Subtotal ==>	512.37	432.53	366.63
Total ==>		79.84	65.90

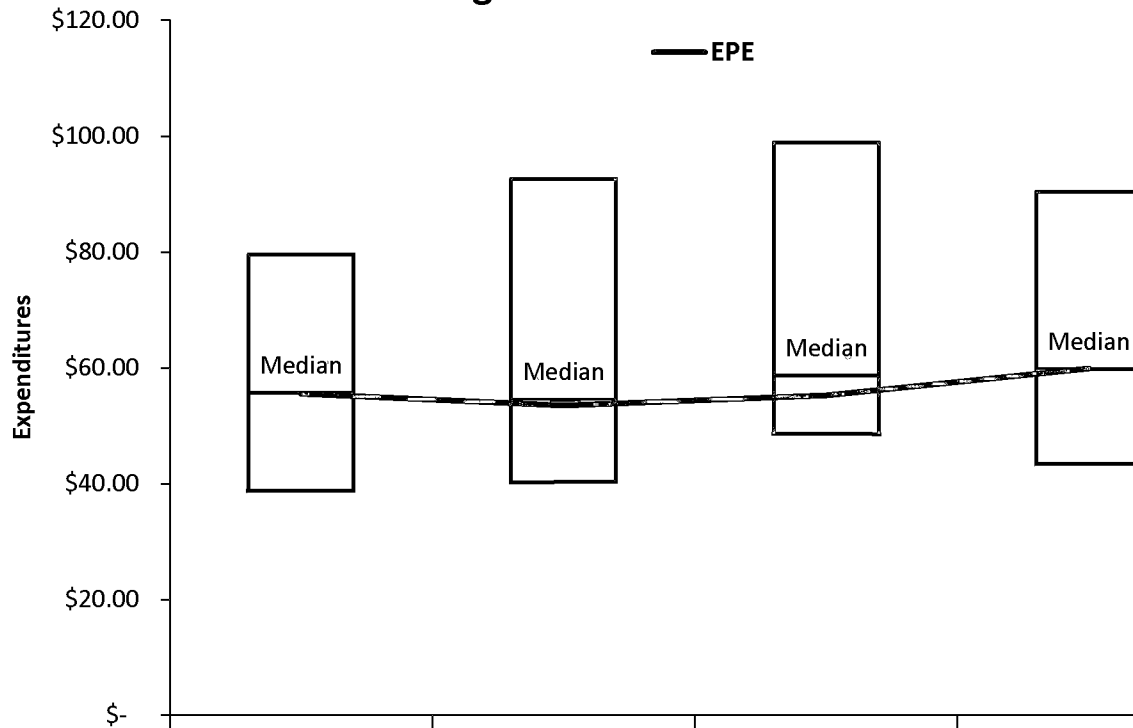
Transmission O&M Expenditures per Line Mile Comparison to Regional Utilities - FERC Form 1 Data



	2016	2017	2018	2019
Highest	\$23,241	\$25,277	\$25,359	\$25,854
Median	\$11,118	\$12,815	\$14,127	\$14,376
Lowest	\$10,647	\$11,145	\$12,091	\$11,991
EPE	\$11,003	\$11,399	\$12,091	\$11,991

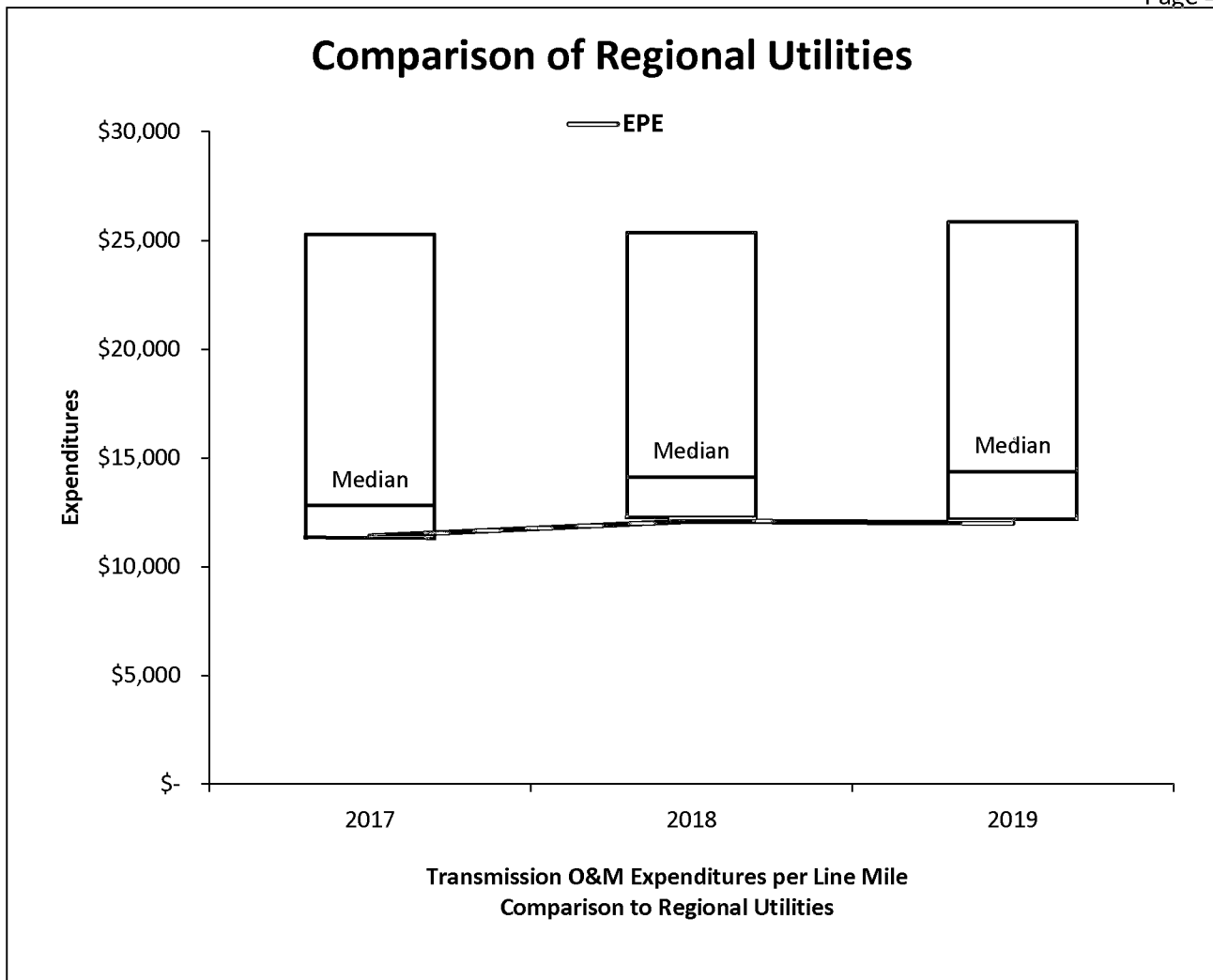
Year	2016	2017	2018	2019
Lowest	\$ 10,647	\$ 11,145	\$ 12,091	\$ 11,991
Median	\$ 11,118	\$ 12,815	\$ 14,127	\$ 14,376
Highest	\$ 23,241	\$ 25,277	\$ 25,359	\$ 25,854
EPE	\$ 11,003	\$ 11,399	\$ 12,091	\$ 11,991

Distribution O&M Expenditures per Customer Comparison to Regional Utilities - FERC Form 1 Data

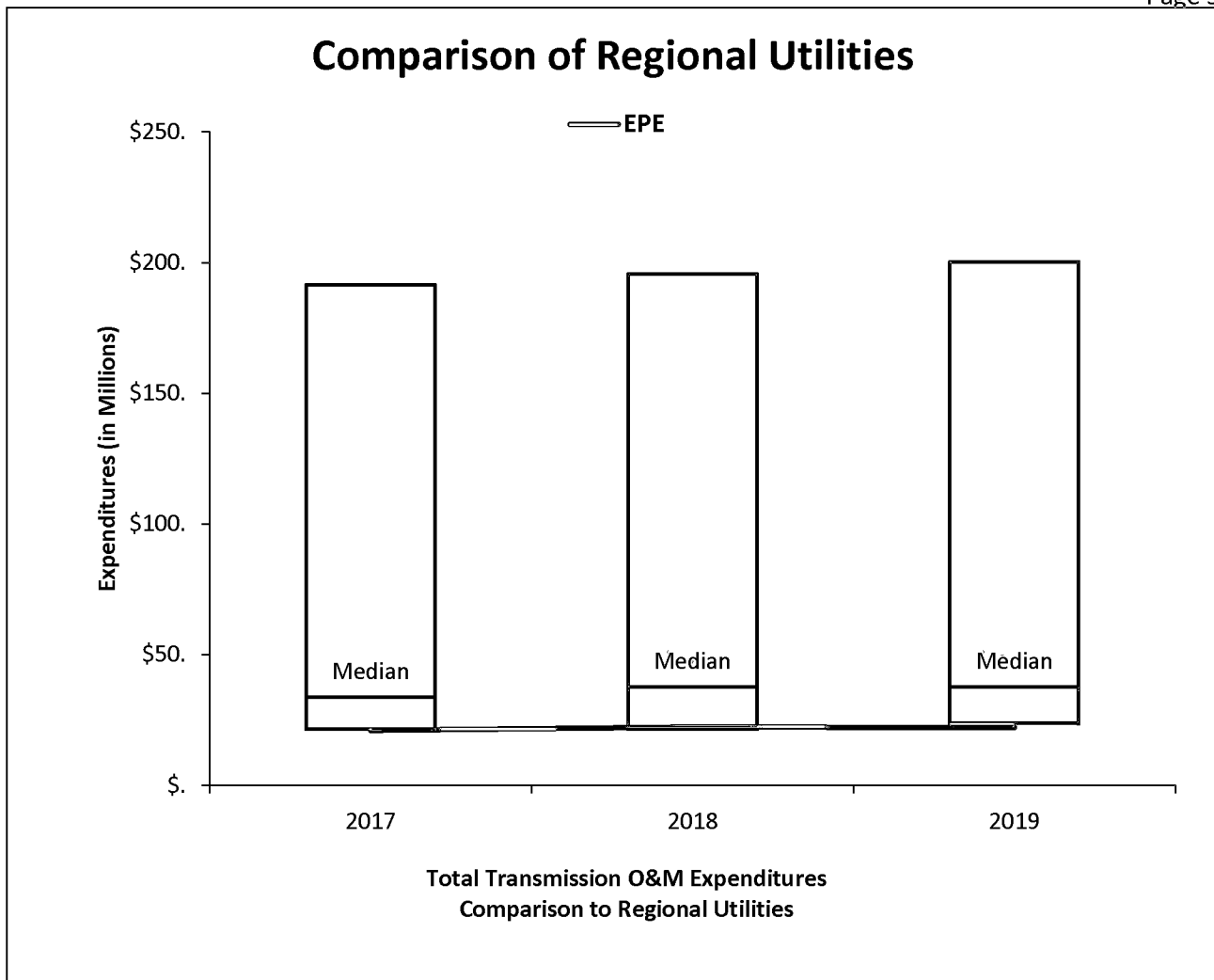


	2016	2017	2018	2019
Highest	\$79.58	\$92.66	\$98.90	\$90.38
Median	\$55.65	\$54.54	\$58.65	\$59.79
Lowest	\$38.07	\$39.59	\$48.02	\$42.65
EPE	\$55.49	\$53.48	\$55.21	\$59.87

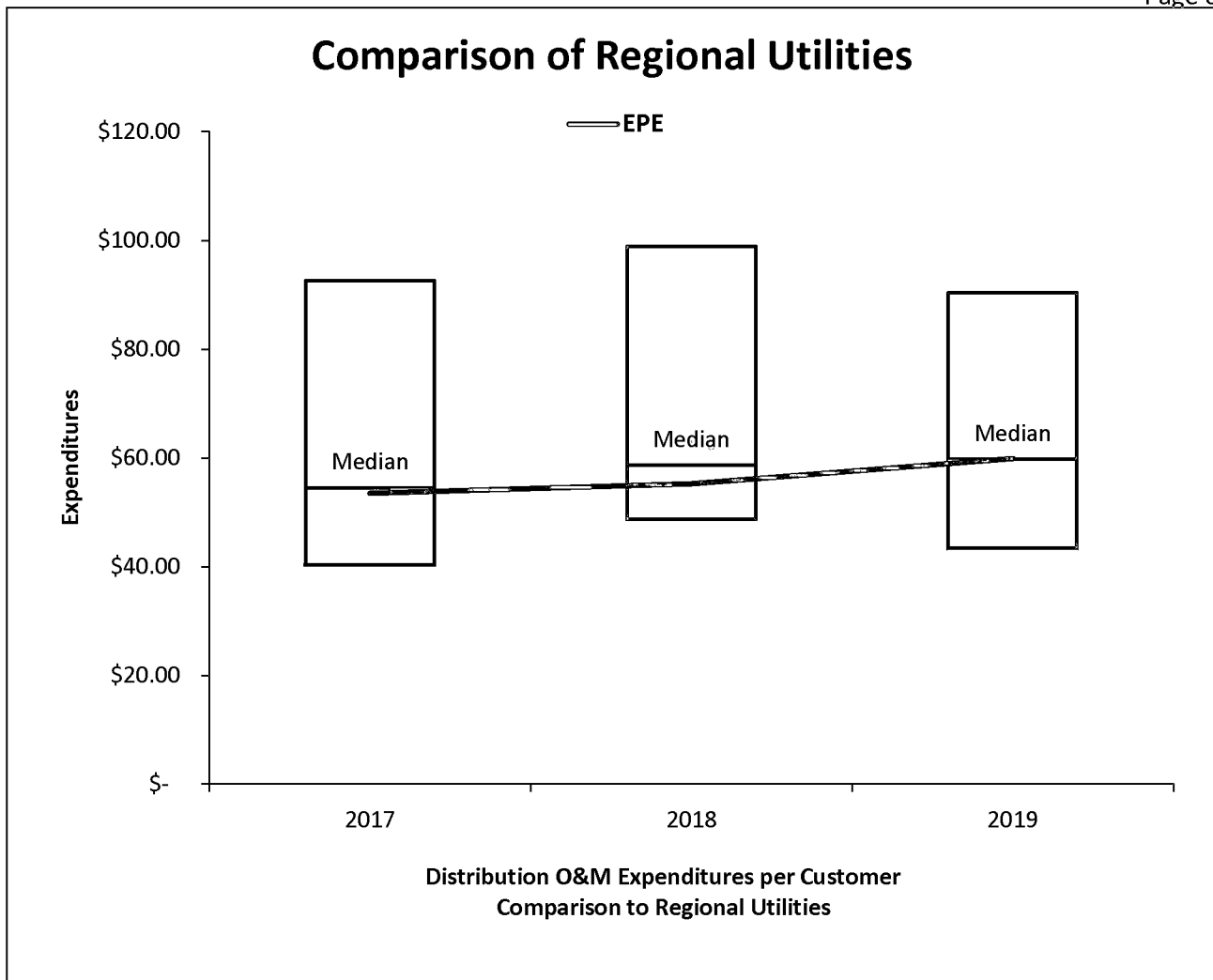
Year	2016	2017	2018	2019
Lowest	\$ 38.07	\$ 39.59	\$ 48.02	\$ 42.65
Median	\$ 55.65	\$ 54.54	\$ 58.65	\$ 59.79
Highest	\$ 79.58	\$ 92.66	\$ 98.90	\$ 90.38
EPE	\$ 55.49	\$ 53.48	\$ 55.21	\$ 59.87



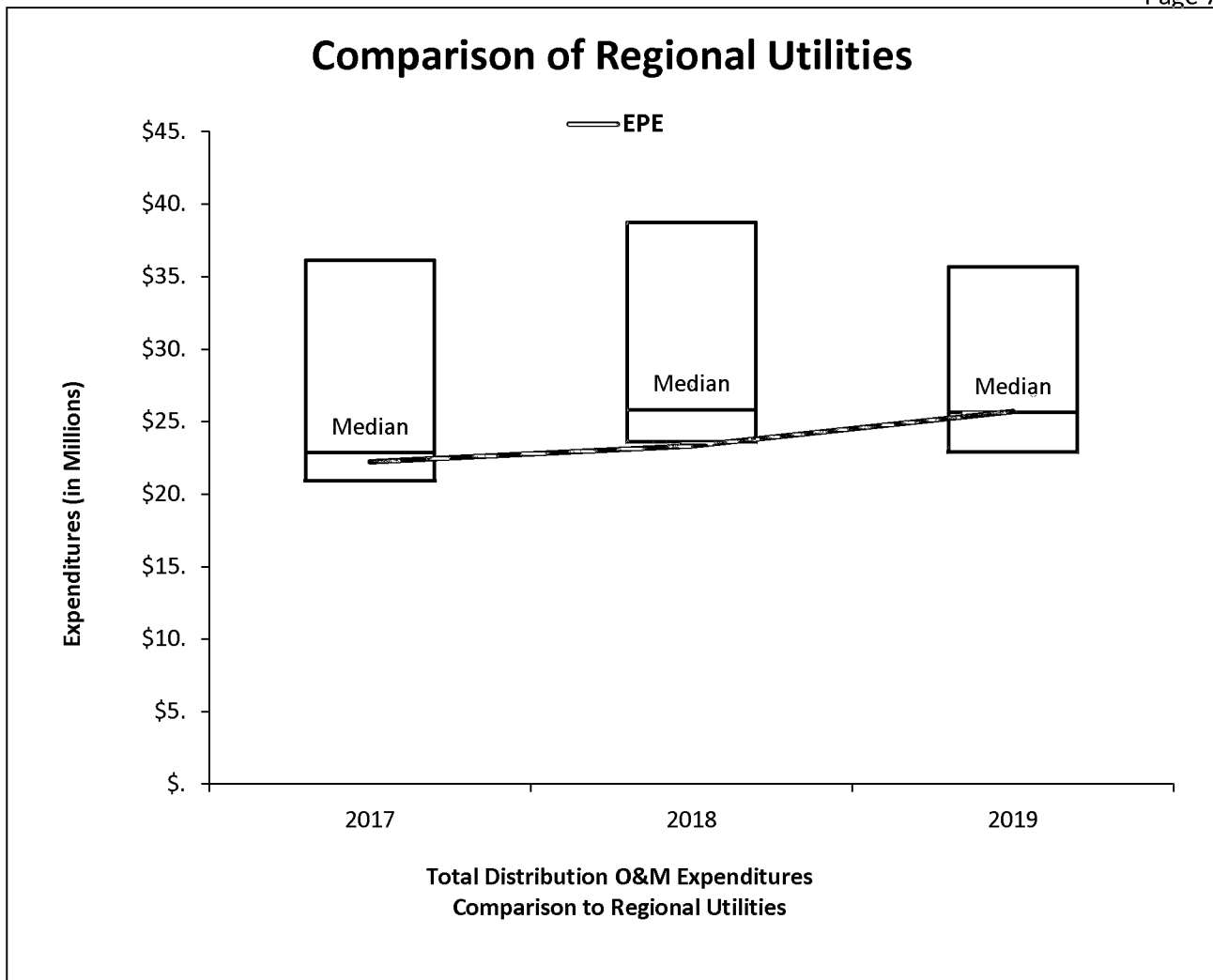
Year	2017	2018	2019
Lowest	\$ 11,145	\$ 12,091	\$ 11,991
Median	\$ 12,815	\$ 14,127	\$ 14,376
Highest	\$ 25,277	\$ 25,359	\$ 25,854
EPE	\$ 11,399	\$ 12,091	\$ 11,991



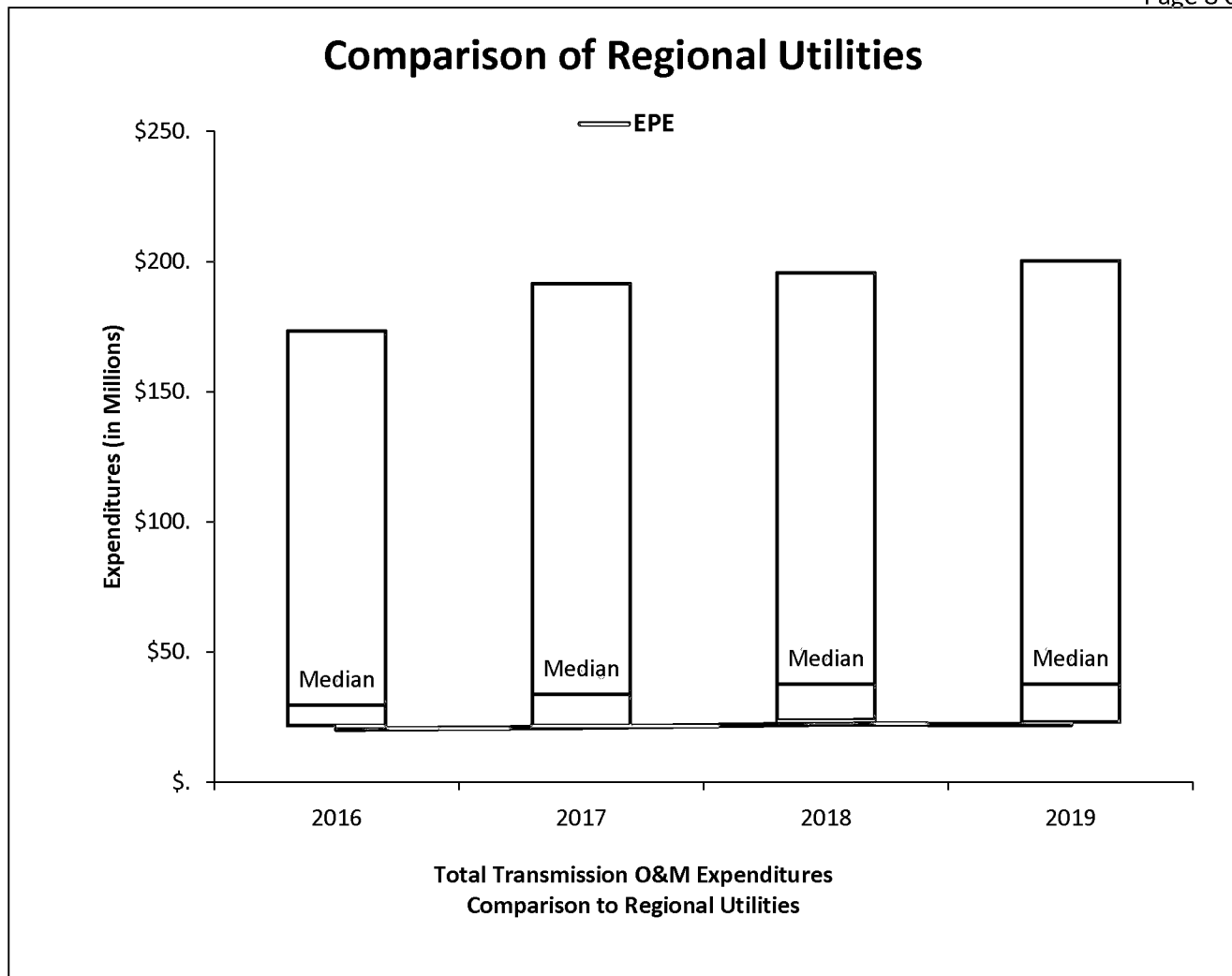
Year	2017	2018	2019
Lowest	\$21.08 M	\$22.36 M	\$22.17 M
Median	\$33.79 M	\$37.74 M	\$37.69 M
Highest	\$191.52 M	\$195.64 M	\$200.38 M
EPE	\$21.08 M	\$22.36 M	\$22.17 M



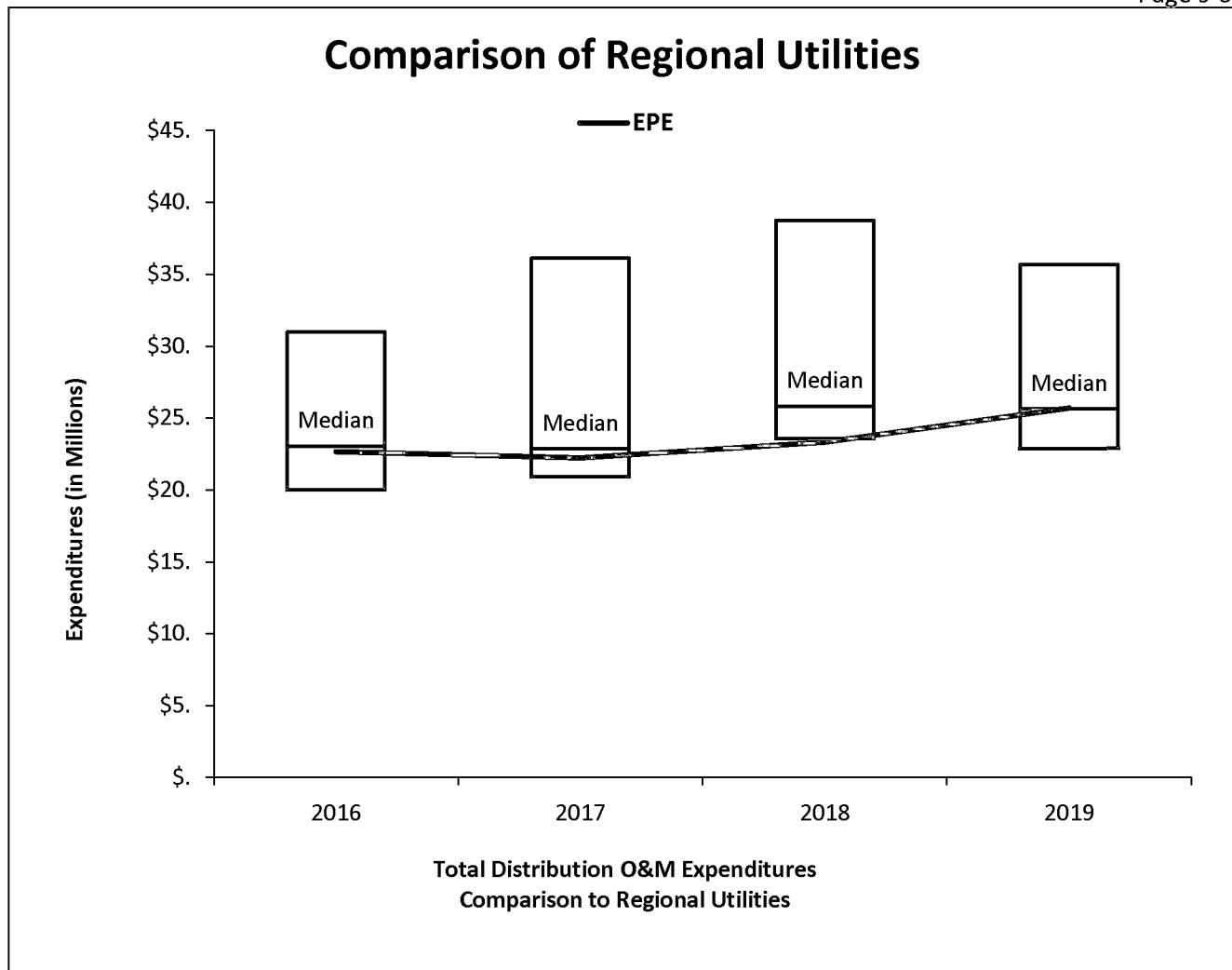
Year	2017	2018	2019
Lowest	\$ 39.59	\$ 48.02	\$ 42.65
Median	\$ 54.54	\$ 58.65	\$ 59.79
Highest	\$ 92.66	\$ 98.90	\$ 90.38
EPE	\$ 53.48	\$ 55.21	\$ 59.87



Year	2017	2018	2019
Lowest	\$20.67 M	\$23.31 M	\$22.61 M
Median	\$22.86 M	\$25.83 M	\$25.65 M
Highest	\$36.12 M	\$38.74 M	\$35.67 M
EPE	\$22.22 M	\$23.31 M	\$25.70 M



Year	2016	2017	2018	2019
Lowest	\$20.34 M	\$21.08 M	\$22.36 M	\$22.17 M
Median	\$29.68 M	\$33.79 M	\$37.74 M	\$37.69 M
Highest	\$173.31 M	\$191.52 M	\$195.64 M	\$200.38 M
EPE	\$20.34 M	\$21.08 M	\$22.36 M	\$22.17 M



Year	2016	2017	2018	2019
Lowest	\$19.74 M	\$20.67 M	\$23.31 M	\$22.61 M
Median	\$23.05 M	\$22.86 M	\$25.83 M	\$25.65 M
Highest	\$30.99 M	\$36.12 M	\$38.74 M	\$35.67 M
EPE	\$22.67 M	\$22.22 M	\$23.31 M	\$25.70 M

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-2:

Reference page 26, lines 21-29 of the direct testimony of EPE witness Olson, provide documentation to support the referenced two primary factors why EPE's non-fuel production O&M expenses for 2019 were lower than the test year.

RESPONSE:

Please refer to CEP 6-2, Attachment 1 for 2019 outage costs attributed to Newman Unit 4 GT1 and GT2. This attachment shows the capital and O&M split for the outage expenses.

Please refer to CEP 6-2, Attachment 2 for forced outage costs included in test year compared to 2019. Please refer to CEP 5-41, Attachment 1, for forced outage hours in 2019 and 2020. Newman Unit 1 and Newman Unit 4 are 61 and 46 years old respectively. The majority of the unplanned outage expenses incurred during 2020 occurred at those two aging units. With six generation units ranging from 46 to 63 years old (Direct Testimony of El Paso Electric ("EPE") witness J Kyle Olson, Table JKO-6), unplanned outages will continue to occur and the frequency and expenses related to these forced outages are likely to continue to increase as the units continue to age. See the direct testimony of EPE Witness J Kyle Olson, page 25 lines 28-30 and page 26, lines 1-19.

Preparer: Pedro Vega

Title: Senior Accountant – Power Generation

Sponsor: J Kyle Olson

Title: Manager – Power Generation Engineering

Line No.	FERC Acct.	Description	Per Book Year Ended December 31, 2019
<u>Newman 4 GT1</u>			
<u>Capital Expenditure</u>			
1	107001	Construction Work-in-Progress	\$ 4,442,880
2		Total Capital Expenditures	4,442,880
<u>Maintenance Expense</u>			
3	512000	Maintenance of Boiler Plant	30,056
4	513000	Maintenance of Electric Plant	2,479,176
5		Total Maintenance Expense	2,509,233
6		Total Newman GT1	6,952,113
<u>Newman 4 GT2</u>			
<u>Capital Expenditure</u>			
7	107001	Construction Work-in-Progress	\$ 347,924
8		Total Capital Expenditures	347,924
<u>Maintenance Expense</u>			
9	512000	Maintenance of Boiler Plant	6,912
10	513000	Maintenance of Electric Plant	301,525
11		Total Maintenance Expense	308,437
12		Total Newman GT2	656,361

Amounts may not add or tie to other schedules due to rounding.

	Per Book Year Ended December 31, 2019	Per Book Year Ended December 31, 2020	Increase/ (Decrease)
<u>Unplanned Outages</u>			
<u>Copper</u>			
Copper	-	33,087	33,087
Copper Total	-	33,087	33,087
<u>Montana</u>			
Montana Common	758	-	(758)
Montana Unit 1	19,546	6,363	(13,183)
Montana Unit 2	11,308	7,485	(3,823)
Montana Unit 3	4,640	39,802	35,162
Montana Unit 4	20,438	1,968	(18,470)
Montana Total	56,690	55,618	(1,072)
<u>Newman</u>			
Newman Common	-	16,674	16,674
Newman Unit 1	-	576,616	576,616
Newman Unit 2	56,957	-	(56,957)
Newman Unit 3	52,664	59,450	6,786
Newman Unit 4	421,365	1,046,284	624,919
Newman Unit 5	55,604	733	(54,871)
Newman Total	586,590	1,699,757	1,113,167
<u>Rio Grande</u>			
Rio Grande Unit 7	1,323	35,036	33,714
Rio Grande Unit 8	-	42,302	42,302
Rio Grande Unit 9	8,741	-	(8,741)
Rio Grande Total	10,063	77,339	67,276
Unplanned Outages	653,343	1,865,801	1,212,458

Amounts may not add or tie to other schedules due to rounding.

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-3:

Please provide EPE's total reconcilable fuel and purchased energy cost for each day of February 2021, along with the Company's estimate of the incremental cost during February due to the severe weather event.

RESPONSE:

El Paso Electric Company (EPE) does not have the total reconcilable fuel amount for each day of February 2021 as requested since EPE is invoiced monthly and allocates the amounts to Plant Stations based on monthly usage. EPE's total reconcilable fuel for the month of February 2021 was \$9,935,797.

Please refer to CEP 6-3, Attachment 1, page 1 – 6 for EPE's total purchased energy cost for each day of February 2021.

Please refer to CEP 6-3, Attachment 2, for EPE's estimate of the incremental cost during February 2021 due to the severe weather event.

Preparer: Ana R. Boisselier
Jesus Gonzalez

Title: Supervisor – Energy Accounting & Credit
Manager – Day Ahead & Long-Term
Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. CEP 6-3
Attachment 1
Page 1 of 6

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEPs 6th, Q. No. 6-3
Attachment 1
Page 1 of 6

El Paso Electric Company
February 2021
Account 555 - Energy Purchases

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. CEP 6-3
Attachment 1
Page 2 of 6

Date	Counterparty	Type	Data	HE1	HE2	HE3	HE4	HE5	HE6	HE7	HE8	HE9	HE10	HE11	HE12	HE13	HE14	HE15	HE16	HE17	HE18	HE19	HE20	HE21	HE22	HE23	HE24	MW Total	Trade Value *
2/7/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-44,085 00
2/7/2021	TENASKA	Purchase	\$/MWh	24 3	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	-1,800	-44,085 00
2/7/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-44,085 00
2/7/2021	TENASKA	Purchase	\$/MWh	24 3	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	-2,999	0 00
2/8/2021	FREEPORT	Purchase	MWh	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-124	-125	-125	-125	-125	-2,999	0 00
2/8/2021	FREEPORT	Purchase	\$/MWh																									-1,800	-48,300 00
2/8/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-48,300 00
2/8/2021	TENASKA	Purchase	\$/MWh	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	-1,800	-48,300 00
2/8/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-48,300 00
2/8/2021	TENASKA	Purchase	\$/MWh	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	-2,996	0 00
2/9/2021	FREEPORT	Purchase	MWh	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-2,996	0 00
2/9/2021	FREEPORT	Purchase	\$/MWh																									-800	-23,440 00
2/9/2021	TENASKA	Purchase	MWh																									-1,000	-28,278 50
2/9/2021	TENASKA	Purchase	\$/MWh	24 5	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	-1,800	-51,718 50
2/9/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-51,718 50
2/9/2021	TENASKA	Purchase	\$/MWh	24 5	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	28 04	-37	-370 00
2/10/2021	BROOK RENEW	Purchase	MWh																									-37	-370 00
2/10/2021	BROOK RENEW	Purchase	\$/MWh																									-2,991	0 00
2/10/2021	FREEPORT	Purchase	MWh	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-123	-119	-124	-125	-125	-125	-125	-125	-125	-125	-2,991	0 00
2/10/2021	FREEPORT	Purchase	\$/MWh																									-400	-11,100 00
2/10/2021	TENASKA	Purchase	MWh																									-1,400	-39,102 75
2/10/2021	TENASKA	Purchase	\$/MWh	28 04	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	-1,800	-50,202 75
2/10/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-50,202 75
2/10/2021	TENASKA	Purchase	\$/MWh	28 04	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	28 19	-23	-644 00
2/10/2021	TENASKA	Purchase	MWh	-3	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-23	-644 00
2/10/2021	TENASKA	Purchase	\$/MWh	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	-2,970	0 00
2/11/2021	FREEPORT	Purchase	MWh	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-2,970	0 00
2/11/2021	FREEPORT	Purchase	\$/MWh																									-400	-12,316 00
2/11/2021	TENASKA	Purchase	MWh																									-1,400	-43,220 75
2/11/2021	TENASKA	Purchase	\$/MWh	28 19	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	-1,800	-55,536 75
2/11/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-55,536 75
2/11/2021	TENASKA	Purchase	\$/MWh	28 19	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	-2,885	0 00
2/12/2021	FREEPORT	Purchase	MWh	-115	-115	-115	-115	-115	-115	-115	-116	-115	-113	-116	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-125	-2,885	0 00
2/12/2021	FREEPORT	Purchase	\$/MWh																									-400	-12,316 00
2/12/2021	TENASKA	Purchase	MWh																									-1,400	-43,460 00
2/12/2021	TENASKA	Purchase	\$/MWh	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	-1,800	-55,776 00
2/12/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-55,776 00
2/12/2021	TENASKA	Purchase	\$/MWh	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	31 38	-2,949	0 00
2/13/2021	FREEPORT	Purchase	MWh	-125	-124	-124	-124	-125	-124	-121	-122	-121	-122	-122	-121	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	-2,949	0 00
2/13/2021	FREEPORT	Purchase	\$/MWh																									-6	-510 00
2/13/2021	MACQUARIE	Purchase	MWh																									-975	-79,736 00
2/13/2021	MACQUARIE	Purchase	\$/MWh																									-825	-60,281 50
2/13/2021	TENASKA	Purchase	MWh																									-1,800	-140,017 50
2/13/2021	TENASKA	Purchase	\$/MWh	31 38	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	-185	-136,500 00
2/13/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-140,017 50
2/13/2021	TENASKA	Purchase	\$/MWh	31 38	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	68 8	-185	-136,500 00
2/14/2021	AEP CO	Purchase	MWh																									-185	-136,500 00
2/14/2021	AEP CO	Purchase	\$/MWh																									-185	-136,500 00

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. 6-3
Attachment 1
Page 2 of 6

**El Paso Electric Company
February 2021
Account 555 - Energy Purchases**

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. CEP 6-3
Attachment 1
Page 3 of 6

Date	Counterparty	Type	Data	HE1	HE2	HE3	HE4	HE5	HE6	HE7	HE8	HE9	HE10	HE11	HE12	HE13	HE14	HE15	HE16	HE17	HE18	HE19	HE20	HE21	HE22	HE23	HE24	MW Total	Trade Value *	
2/14/2021	BROOK RENEW	Purchase	MWh																			-21	-25	-25	-25	-25	-25		-146	-77,499.72
2/14/2021	BROOK RENEW	Purchase	\$/MWh																			530.82	530.82	530.82	530.82	530.82	530.82			
2/14/2021	BROOK RENEW	Purchase	MWh																			-22	-25	-25	-25	-25	-25		-147	-4,645.20
2/14/2021	BROOK RENEW	Purchase	\$/MWh																			31.6	31.6	31.6	31.6	31.6	31.6			
2/14/2021	FREEPORT	Purchase	MWh	-122	-125	-125	-120	-125	-125	-125	-123	-123	-123	-123	-123	-123	-124	-124	-124	-125	-121	-122	-125	-121	-122	-122	-122		-2,957	0.00
2/14/2021	FREEPORT	Purchase	\$/MWh																			-50	-50	-100	-100				-300	-195,000.00
2/14/2021	GUZ PART	Purchase	MWh																			650	650	650	650					
2/14/2021	GUZ PART	Purchase	\$/MWh																			-50	-50		-100	-100	-100		-400	-80,000.00
2/14/2021	LADWP	Purchase	MWh																			200	200		200	200	200			
2/14/2021	LADWP	Purchase	\$/MWh																			-25	-25	-25	-25	-25	-2		-127	-8,509.00
2/14/2021	LADWP	Purchase	MWh																			67	67	67	67	67	67			
2/14/2021	LADWP	Purchase	\$/MWh																			-25	-24	-25	-25	-25	-2		-126	-8,442.00
2/14/2021	LADWP	Purchase	MWh																			67	67	67	67	67	67			
2/14/2021	LADWP	Purchase	\$/MWh																			-22	-25	-25	-25	-25	-25		-147	-4,645.20
2/14/2021	MORGAN	Purchase	MWh																			31.6	31.6	31.6	31.6	31.6	31.6			
2/14/2021	MORGAN	Purchase	\$/MWh																			-15	-25	-25	-25	-25	-25		-140	-50,626.80
2/14/2021	SHELL	Purchase	MWh																			361.62	361.62	361.62	361.62	361.62	361.62			
2/14/2021	SHELL	Purchase	\$/MWh																			-50							-50	-11,250.00
2/14/2021	SRP	Purchase	MWh																			225								
2/14/2021	SRP	Purchase	\$/MWh																			-25	-25	-25	-25	-25	-25		-600	-41,280.00
2/14/2021	TENASKA	Purchase	MWh	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25		-1,200	-82,560.00
2/14/2021	TENASKA	Purchase	\$/MWh	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8			
2/14/2021	TENASKA	Purchase	MWh	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50		-1,800	-123,840.00
2/14/2021	TENASKA	Purchase	\$/MWh	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8			
2/14/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75		-1,800	-123,840.00
2/14/2021	TENASKA	Purchase	\$/MWh	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8			
2/14/2021	TENASKA	Purchase	MWh																			-1	-25	-25	-25	-25	-25		-151	-10,932.40
2/14/2021	TENASKA	Purchase	\$/MWh																			72.4	72.4	72.4	72.4	72.4	72.4			
2/14/2021	TENASKA	Purchase	MWh																			-4	-50	-50	-50	-50	-50		-304	-22,009.60
2/14/2021	TENASKA	Purchase	\$/MWh																			72.4	72.4	72.4	72.4	72.4	72.4			
2/14/2021	TENASKA	Purchase	MWh																			-8	-10	-10	-10	-10	-10		-58	-4,199.20
2/14/2021	TENASKA	Purchase	\$/MWh																			72.4	72.4	72.4	72.4	72.4	72.4			
2/14/2021	TENASKA	Purchase	MWh																			-14	-15	-15	-15	-15	-15		-89	-6,443.60
2/14/2021	TENASKA	Purchase	\$/MWh																			72.4	72.4	72.4	72.4	72.4	72.4			
2/15/2021	FREEPORT	Purchase	MWh	-122	-125	-125	-125	-125	-125	-57																			-804	0.00
2/15/2021	FREEPORT	Purchase	\$/MWh																											
2/15/2021	LADWP	Purchase	MWh																			-68	-68	-68	-68	-68	-68		-408	-102,000.00
2/15/2021	LADWP	Purchase	\$/MWh																			250	250	250	250	250	250			
2/15/2021	LADWP	Purchase	MWh																								-75		-75	-35,625.00
2/15/2021	LADWP	Purchase	\$/MWh																								475			
2/15/2021	PAC	Purchase	MWh	-143	-69	-50																							-262	-29,770.00
2/15/2021	PAC	Purchase	\$/MWh	100	130	130																								
2/15/2021	PAC	Purchase	MWh																										-190	-42,750.00
2/15/2021	PAC	Purchase	\$/MWh																											
2/15/2021	POWERX	Purchase	MWh																										-100	-30,000.00
2/15/2021	POWERX	Purchase	\$/MWh																											
2/15/2021	POWERX	Purchase	MWh																										-300	-97,875.00
2/15/2021	POWERX	Purchase	\$/MWh																											
2/15/2021	POWERX	Purchase	MWh																										-125	-43,750.00
2/15/2021	POWERX	Purchase	\$/MWh																											
2/15/2021	TENASKA	Purchase	MWh	-25	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75		-1,750	-416,365.00
2/15/2021	TENASKA	Purchase	\$/MWh	68.8	169	169	169	169	169	169	169	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	169		
2/15/2021	TENASKA	Purchase	MWh	-50																									-50	-3,440.00
2/15/2021	TENASKA	Purchase	\$/MWh	68.8	169	169	169	169	169	169	169	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	169		
2/15/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75		-1,800	-419,805.00
2/15/2021	TENASKA	Purchase	\$/MWh	68.8	169	169	169	169	169	169	169	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	271.6	169		
2/15/2021	TENASKA	Purchase	MWh																										-25	-6,790.00
2/15/2021	TENASKA	Purchase	\$/MWh																											

**El Paso Electric Company
February 2021
Account 555 - Energy Purchases**

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. CEP 6-3
Attachment 1
Page 4 of 6

Date	Counterparty	Type	Data	HE1	HE2	HE3	HE4	HE5	HE6	HE7	HE8	HE9	HE10	HE11	HE12	HE13	HE14	HE15	HE16	HE17	HE18	HE19	HE20	HE21	HE22	HE23	HE24	MW Total	Trade Value *	
2/15/2021	TRANSALTA	Purchase	MWh	-25						-50																		-75	-23,875 00	
2/15/2021	TRANSALTA	Purchase	\$/MWh	275						340																				
2/15/2021	TRI-STATE	Purchase	MWh														-25	-30	-40	-75	-50							-220	-60,500 00	
2/15/2021	TRI-STATE	Purchase	\$/MWh														275	275	275	275	275									
2/15/2021	TRI-STATE	Purchase	MWh																							-50	-50	-16,250 00		
2/15/2021	TRI-STATE	Purchase	\$/MWh																							325				
2/16/2021	AEP CO	Purchase	MWh																			-25						-25	-12,500 00	
2/16/2021	AEP CO	Purchase	\$/MWh																			500								
2/16/2021	LADWP	Purchase	MWh																			-75						-75	-22,500 00	
2/16/2021	LADWP	Purchase	\$/MWh																			300								
2/16/2021	PAC	Purchase	MWh	-60																								-60	-18,000 00	
2/16/2021	PAC	Purchase	\$/MWh	300																										
2/16/2021	PAC	Purchase	MWh														-35	-85			-100							-220	-45,500 00	
2/16/2021	PAC	Purchase	\$/MWh														150	150			275									
2/16/2021	PNM	Purchase	MWh																							-10	-10	-2,500 00		
2/16/2021	PNM	Purchase	\$/MWh																							250				
2/16/2021	POWERX	Purchase	MWh		-30	-30	-60	-50																				-170	-34,000 00	
2/16/2021	POWERX	Purchase	\$/MWh		200	200	200	200																						
2/16/2021	POWERX	Purchase	MWh						-75	-175	-90																	-340	-98,600 00	
2/16/2021	POWERX	Purchase	\$/MWh						290	290	290																			
2/16/2021	POWERX	Purchase	MWh														-35											-35	-8,750 00	
2/16/2021	POWERX	Purchase	\$/MWh														250													
2/16/2021	POWERX	Purchase	MWh																				-75	-75	-19	-19		-188	-65,800 00	
2/16/2021	POWERX	Purchase	\$/MWh																			350	350	350	350					
2/16/2021	SRP	Purchase	MWh						-30																			-30	-7,500 00	
2/16/2021	SRP	Purchase	\$/MWh						250																					
2/16/2021	SRP	Purchase	MWh									-50																-50	-15,000 00	
2/16/2021	SRP	Purchase	\$/MWh									300																		
2/16/2021	SRP	Purchase	MWh																				-100	-100				-200	-60,000 00	
2/16/2021	SRP	Purchase	\$/MWh																			300	300							
2/16/2021	SRP	Purchase	MWh																						-50		-85	-135	-40,500 00	
2/16/2021	SRP	Purchase	\$/MWh																						300		300			
2/16/2021	SRP	Purchase	MWh																								-55	-55	-16,500 00	
2/16/2021	SRP	Purchase	\$/MWh																								300			
2/16/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-427,320 00
2/16/2021	TENASKA	Purchase	\$/MWh	169	169	169	169	169	169	169	169	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	169		
2/16/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-427,320 00
2/16/2021	TENASKA	Purchase	\$/MWh	169	169	169	169	169	169	169	169	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	271 6	169		
2/16/2021	TEP	Purchase	MWh														-25											-25	-20,000 00	
2/16/2021	TEP	Purchase	\$/MWh																											
2/16/2021	TRI-STATE	Purchase	MWh															-85	-85	-85	-60	-20	-50					-385	-82,125 00	
2/16/2021	TRI-STATE	Purchase	\$/MWh															175	175	175	275	300	300							
2/16/2021	TRI-STATE	Purchase	MWh																						-25	-25	-50	-15,000 00		
2/16/2021	TRI-STATE	Purchase	\$/MWh																						300	300				
2/17/2021	POWERX	Purchase	MWh						-25	-50	-6																	-81	-44,400 00	
2/17/2021	POWERX	Purchase	\$/MWh						550	550	525																			
2/17/2021	SRP	Purchase	MWh	-35																								-35	-8,750 00	
2/17/2021	SRP	Purchase	\$/MWh	250																										
2/17/2021	SRP	Purchase	MWh	-65																								-65	-16,250 00	
2/17/2021	SRP	Purchase	\$/MWh	250																										
2/17/2021	SRP	Purchase	MWh						-25																			-25	-8,750 00	
2/17/2021	SRP	Purchase	\$/MWh						350																					
2/17/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-626,910 75
2/17/2021	TENASKA	Purchase	\$/MWh	169	312 83	312 83	312 83	312 83	312 83	312 83	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	312 83			
2/17/2021	TENASKA	Purchase	MWh	-75																								-75	-12,675 00	
2/17/2021	TENASKA	Purchase	\$/MWh	169																										
2/17/2021	TRI-STATE	Purchase	MWh	-25																								-25	-6,250 00	
2/17/2021	TRI-STATE	Purchase	\$/MWh	250																										

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. CEP 6-3
Attachment 1
Page 5 of 6

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q, No. 6-3-
Attachment 1
Page 5 of 6

El Paso Electric Company
February 2021
Account 555 - Energy Purchases

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. CEP 6-3
Attachment 1
Page 6 of 6

Date	Counterparty	Type	Data	HE1	HE2	HE3	HE4	HE5	HE6	HE7	HE8	HE9	HE10	HE11	HE12	HE13	HE14	HE15	HE16	HE17	HE18	HE19	HE20	HE21	HE22	HE23	HE24	MW Total	Trade Value *
2/27/2021	MACQUARIE	Purchase	MWh		-50	-50	-50	-50	-50	-50																	-50	-350	-5,250 00
2/27/2021	MACQUARIE	Purchase	\$/MWh		15	15	15	15	15	15																	15		
2/27/2021	MACQUARIE	Purchase	MWh								-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50		-800	-12,000 00
2/27/2021	MACQUARIE	Purchase	\$/MWh								15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15			
2/27/2021	MACQUARIE	Purchase	MWh								-25	-50	-50	-50	-50	-50	-50	-50	-50	-25								-350	-5,250 00
2/27/2021	MACQUARIE	Purchase	\$/MWh								15	15	15	15	15	15	15	15	15										
2/27/2021	TENASKA	Purchase	MWh	-75	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-1,225	-24,135 50
2/27/2021	TENASKA	Purchase	\$/MWh	27 7	19 64	19 64	19 64	19 64	19 64	19 64	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	19 64		
2/27/2021	TENASKA	Purchase	MWh		-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-575	-11,029 00
2/27/2021	TENASKA	Purchase	\$/MWh	27 7	19 64	19 64	19 64	19 64	19 64	19 64	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	19 64		
2/27/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-35,164 50
2/27/2021	TENASKA	Purchase	\$/MWh	27 7	19 64	19 64	19 64	19 64	19 64	19 64	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	18 98	19 64		
2/27/2021	TENASKA	Purchase	MWh	-23																							-23	-719 90	
2/27/2021	TENASKA	Purchase	\$/MWh	31 3																									
2/27/2021	TENASKA	Purchase	MWh		-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-345	-7,859 40
2/27/2021	TENASKA	Purchase	\$/MWh	23 24	23 24	23 24	23 24	23 24	23 24	23 24	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	22 58	23 24		
2/28/2021	FREEPORT	Purchase	MWh	-123	-124	-124	-124	-124	-124	-124	-124	-124	-125	-124	-124	-125	-124	-124	-124	-124	-125	-124	-124	-124	-124	-124	-124	-2,978	0 00
2/28/2021	FREEPORT	Purchase	\$/MWh																										
2/28/2021	TENASKA	Purchase	MWh	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-1,200	-23,568 00
2/28/2021	TENASKA	Purchase	\$/MWh	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64		
2/28/2021	TENASKA	Purchase	MWh	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-600	-11,784 00
2/28/2021	TENASKA	Purchase	\$/MWh	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64		
2/28/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-35,352 00
2/28/2021	TENASKA	Purchase	\$/MWh	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64	19 64		
2/28/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-41,832 00
2/28/2021	TENASKA	Purchase	\$/MWh	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24	23 24		

Note: * Trade Value represents Total Purchase Energy Cost

El Paso Electric Company
February 2021
Incremental Cost

SOAH Docket No 473-21-2606
PUC Docket No 52195
CEP's 6th, Q, No CEP 6-3
Attachment 2
Page 1 of 1

Date	Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
2/01/2021	MST	19 93	15 74	17 88	20 20	20 33	20 85	20 13	20 42	20 96	19 95	15 45	15 43	15 44	15 44	15 45	15 45	15 45	19 43	18 13	17 86	15 46	15 45	19 40	19 43
2/02/2021	MST	19 46	19 54	19 47	15 46	15 46	21 03	15 42	17 86	15 45	15 42	15 47	15 44	15 47	15 49	20 64	17 78	17 15	20 05	19 16	18 17	16 52	15 51	18 04	15 51
2/03/2021	MST	15 50	15 49	15 49	15 49	15 49	18 06	15 52	15 50	15 48	15 48	16 11	16 10	16 10	16 09	16 11	16 09	16 12	19 51	19 79	19 05	16 60	16 12	16 11	16 10
2/04/2021	MST	16 09	16 05	16 09	16 10	16 05	16 09	16 11	16 09	16 05	16 06	16 16	16 18	16 17	16 20	16 21	16 20	16 20	19 94	20 86	16 24	16 23	16 21	16 20	16 19
2/05/2021	MST	16 20	16 20	16 20	16 20	16 21	16 24	20 70	16 22	16 21	15 88	15 83	15 86	15 86	15 85	15 86	15 86	15 89	19 33	20 35	20 05	15 91	15 88	15 87	15 85
2/06/2021	MST	15 83	15 84	15 84	15 84	15 85	15 86	15 86	15 84	15 85	15 84	15 84	15 84	15 83	15 83	15 84	15 83	15 86	15 90	16 87	16 80	15 90	15 86	15 87	15 85
2/07/2021	MST	15 87	15 86	15 87	15 85	15 86	15 88	15 88	15 83	15 84	15 85	15 86	15 87	15 86	15 86	15 84	15 83	15 87	15 89	15 90	25 20	26 65	18 41	15 89	15 86
2/08/2021	MST	15 88	15 87	15 86	15 87	15 89	15 90	25 74	15 89	15 87	15 88	15 88	15 85	15 84	15 84	15 87	15 89	15 90	20 79	19 38	17 98	16 57	15 90	15 88	15 88
2/09/2021	MST	15 89	15 89	15 88	15 88	25 03	15 90	19 98	15 89	15 85	15 87	15 87	15 85	15 86	15 86	15 86	15 85	15 88	20 01	20 59	15 90	20 53	15 90	15 90	20 11
2/10/2021	MST	15 90	20 02	15 90	15 90	20 33	20 37	15 91	15 88	15 88	17 17	21 42	17 17	17 18	17 18	17 19	21 95	23 55	23 76	24 44	23 20	21 87	17 18	17 19	
2/11/2021	MST	17 18	17 17	17 17	21 57	21 42	21 59	19 45	17 16	17 18	17 18	16 34	16 35	16 34	16 36	16 35	20 70	22 19	23 25	23 27	22 50	22 10	21 16	21 14	20 75
2/12/2021	MST	21 60	16 36	20 85	20 90	16 36	21 30	21 84	20 66	20 96	21 00	21 54	22 46	22 68	21 80	22 09	16 57	21 60	24 17	24 74	23 46	21 81	21 00	16 57	16 57
2/13/2021	MST	16 56	16 56	16 56	16 56	16 55	16 56	16 57	16 53	16 56	16 55	16 57	16 56	21 24	23 23	23 84	22 97	15 82	16 43	16 89	16 71	16 47	16 64	16 80	16 50
2/14/2021	MST	16 36	16 15	16 22	16 33	16 36	16 40	14 95	16 14	11 66	11 66	11 66	11 66	11 56	11 22	11 46	10 87	10 85	16 52	10 83	10 80	10 81	10 80	10 80	10 80
2/15/2021	MST	10 81	10 81	10 81	10 82	10 83	10 83	10 82	10 83	10 86	10 87	10 87	10 85	10 83	10 84	10 83	10 80	10 41	10 85	10 87	10 84	10 83	10 81	10 80	10 82
2/16/2021	MST	10 83	10 82	10 82	10 82	10 82	10 82	10 82	10 85	10 88	10 88	10 86	10 85	10 81	12 67	14 78	13 43	12 34	14 84	12 98	12 07	12 16	12 12	11 14	10 01
2/17/2021	MST	10 01	10 01	10 01	10 01	10 01	10 01	10 83	10 01	10 01	10 01	10 01	10 01	10 01	10 01	10 01	10 01	10 01	11 16	12 52	12 43	12 00	10 01	10 01	10 01
2/18/2021	MST	10 01	10 01	10 01	10 01	10 01	10 01	12 32	10 46	10 01	10 55	11 55	13 20	11 67	10 01	10 01	11 95	10 01	11 96	12 95	12 98	12 55	11 02	11 87	10 35
2/19/2021	MST	12 34	12 15	12 01	10 86	10 01	11 99	13 16	10 99	10 01	13 61	13 26	12 74	12 74	12 74	14 12	14 39	12 00	13 98	13 34	13 43	13 22	12 51	10 41	12 00
2/20/2021	MST	12 00	14 06	14 10	14 07	13 92	14 00	14 19	13 73	13 58	18 24	18 23	18 06	18 13	18 29	14 28	14 28	14 28	14 30	14 29	14 29	14 27	14 27	14 28	14 27
2/21/2021	MST	14 28	14 29	14 29	14 28	14 29	14 30	14 30	14 29	14 28	14 27	14 28	14 28	14 27	14 27	14 29	14 31	14 27	14 28	14 30	14 30	14 30	14 29	14 28	14 30
2/22/2021	MST	14 29	14 29	14 29	14 29	14 30	14 29	14 32	14 31	20 02	16 15	16 38	16 76	17 26	16 14	15 90	15 40	15 02	16 73	15 89	15 90	15 49	14 75	14 32	14 86
2/23/2021	MST	14 68	15 90	16 04	16 36	15 26	16 77	15 05	14 39	15 26	20 72	21 61	20 89	22 95	23 61	22 98	23 10	22 20	22 67	23 81	23 56	23 57	22 19	20 97	21 50
2/24/2021	MST	21 23	23 85	23 15	23 60	24 24	27 11	24 52	23 51	21 45	21 31	21 64	22 86	23 09	22 80	23 95	24 27	23 36	23 58	24 29	23 88	22 89	22 18	22 77	24 02
2/25/2021	MST	24 07	23 06	22 64	22 82	23 35	24 38	23 88	23 65	22 58	22 44	22 65	23 47	23 17	22 01	22 73	23 27	22 74	22 21	23 53	23 57	23 02	21 56	23 45	23 01
2/26/2021	MST	23 02	22 36	22 72	22 47	23 27	22 34	22 31	22 61	22 86	23 42	22 69	27 17	24 35	24 17	22 99	23 64	24 71	23 41	24 11	24 29	23 47	22 61	22 12	21 99
2/27/2021	MST	20 90	21 29	21 04	21 06	21 32	21 96	20 22	21 22	22 67	22 23	22 14	22 90	23 54	24 65	24 56	27 55	23 65	22 49	23 22	23 66	23 22	22 50	23 58	23 44
2/28/2021	MST	22 07	22 33	22 15	22 24	22 32	22 68	22 29	20 65	21 93	21 66	21 64	21 84	21 70	22 04	22 84	23 70	21 37	23 26	24 62	24 72	24 34	23 38	22 11	21 24

Docket No 473-21-2606
PUC Docket No 52195
CEP's 6th, Q, No 6-3
Attachment 2
Page 1 of 1

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-4:

Please provide the MWh and percentage of EPE's total system energy supplied by energy resource (e.g., natural gas, coal, wind, purchased energy, other) for each of the last five calendar years and for the February 2021 severe freeze event.

RESPONSE:

Please refer to CEP 6-4, Attachment 1, for the energy mix by resource for each of the last five calendar years and for the February 2021 severe freeze event. The energy mix was developed using the resources used to supply native load and off-system sales.

Preparer: Victor Martinez

Title: Manager – Resource Planning, Resource
Management Regulatory & Quality
Assurance

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

	RESOURCE MIX					
	NUCLEAR	COAL	GAS	Purch Power Non-Solar*	Renewable	TOTAL
Jan-16	56.3%	5.2%	26.9%	10.4%	1.2077%	100.0%
Feb-16	58.5%	4.4%	25.0%	10.4%	1.7167%	100.0%
Mar-16	62.0%	2.3%	29.6%	3.9%	2.1881%	100.0%
Apr-16	52.6%	0.0%	38.0%	6.7%	2.6703%	100.0%
May-16	43.8%	2.3%	44.6%	7.1%	2.2214%	100.0%
Jun-16	42.2%	5.9%	38.0%	12.4%	1.5990%	100.0%
Jul-16	41.6%	1.1%	38.0%	17.6%	1.6398%	100.0%
Aug-16	45.5%		36.8%	16.2%	1.5458%	100.0%
Sep-16	45.0%		37.1%	16.4%	1.5651%	100.0%
Oct-16	44.4%		38.6%	15.2%	1.8076%	100.0%
Nov-16	57.8%		30.2%	10.7%	1.3575%	100.0%
Dec-16	56.8%		29.8%	12.5%	0.9886%	100.0%
Jan-17	59.9%		26.5%	12.3%	1.2475%	100.0%
Feb-17	57.8%		23.8%	16.8%	1.5687%	100.0%
Mar-17	57.9%		23.2%	16.9%	2.0022%	100.0%
Apr-17	46.3%		40.1%	11.4%	2.2463%	100.0%
May-17	43.5%		39.2%	15.0%	2.3260%	100.0%
Jun-17	45.0%		43.5%	9.6%	1.8865%	100.0%
Jul-17	44.0%		45.2%	9.2%	1.6162%	100.0%
Aug-17	43.8%		42.7%	11.9%	1.5522%	100.0%
Sep-17	46.6%		41.8%	10.0%	1.5747%	100.0%
Oct-17	44.5%		41.2%	12.3%	1.9586%	100.0%
Nov-17	54.9%		33.1%	10.5%	1.4743%	100.0%
Dec-17	53.9%		37.1%	8.1%	0.9756%	100.0%
Jan-18	50.9%		40.4%	7.6%	1.1948%	100.0%
Feb-18	50.8%		38.3%	9.5%	1.4020%	100.0%
Mar-18	53.9%		35.0%	9.3%	1.8309%	100.0%
Apr-18	41.8%		46.8%	8.9%	2.4508%	100.0%
May-18	44.8%		45.4%	7.5%	2.2600%	100.0%
Jun-18	41.4%		47.6%	9.2%	1.8391%	100.0%
Jul-18	39.8%		51.0%	7.7%	1.5699%	100.0%
Aug-18	40.5%		51.3%	6.7%	1.4744%	100.0%
Sep-18	42.6%		45.8%	10.1%	1.6080%	100.0%
Oct-18	38.2%		46.6%	13.8%	1.3206%	100.0%
Nov-18	38.5%		47.3%	12.6%	1.6056%	100.0%
Dec-18	47.5%		42.1%	9.2%	1.1050%	100.0%
Jan-19	55.9%		34.1%	8.5%	1.4844%	100.0%
Feb-19	50.8%		36.8%	10.8%	1.5892%	100.0%
Mar-19	53.2%		35.8%	9.1%	1.9336%	100.0%
Apr-19	44.9%		41.8%	9.0%	4.2054%	100.0%
May-19	42.9%		46.1%	7.5%	3.4542%	100.0%
Jun-19	40.5%		50.6%	5.9%	3.0049%	100.0%
Jul-19	39.4%		50.8%	7.2%	2.4942%	100.0%
Aug-19	37.5%		51.0%	9.1%	2.4599%	100.0%
Sep-19	41.6%		49.4%	6.6%	2.3586%	100.0%
Oct-19	35.9%		52.3%	8.9%	2.8684%	100.0%
Nov-19	43.7%		44.5%	9.7%	2.1071%	100.0%
Dec-19	49.2%		42.7%	6.3%	1.7878%	100.0%
Jan-20	52.4%		37.5%	7.7%	2.3725%	100.0%
Feb-20	49.6%		36.0%	11.6%	2.8186%	100.0%
Mar-20	50.9%		37.9%	8.4%	2.9048%	100.0%
Apr-20	40.2%		46.1%	9.3%	4.3655%	100.0%
May-20	44.3%		44.8%	7.2%	3.7039%	100.0%
Jun-20	41.9%		44.5%	10.4%	3.1646%	100.0%
Jul-20	37.9%		46.8%	12.7%	2.5834%	100.0%
Aug-20	39.0%		45.5%	13.1%	2.3808%	100.0%
Sep-20	44.5%		45.8%	7.1%	2.6764%	100.0%
Oct-20	45.1%		43.0%	8.6%	3.3897%	100.0%
Nov-20	44.5%		43.1%	9.1%	3.2909%	100.0%
Dec-20	50.3%		34.6%	12.7%	2.3774%	100.0%
15-Feb-21	50.3%		30.0%	18.0%	1.6282%	100.0%
16-Feb-21	51.7%		27.7%	19.3%	1.3127%	100.0%
17-Feb-21	64.6%		23.2%	9.0%	3.2229%	100.0%
18-Feb-21	64.7%		24.3%	7.7%	3.2767%	100.0%
2016	49.8%	1.8%	34.7%	12.0%	1.685%	100.0%
2017	49.4%	0.0%	37.1%	11.8%	1.694%	100.0%
2018	44.1%	0.0%	45.1%	9.2%	1.627%	100.0%
2019	44.1%	0.0%	45.3%	8.1%	2.478%	100.0%
2020	44.6%	0.0%	42.5%	10.0%	2.959%	100.0%
Feb 15 - 18	57.0%	0.0%	26.6%	14.1%	2.257%	100.0%
PERIOD	46.3%	0.3%	41.1%	10.2%	2.1%	100.0%

* Purchased Power does not include purchases for the Freeport McMoran Exchange

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-5:

Please provide the volume (MMBtu), average price (\$/MMBtu) and percentage of EPE's total system natural gas purchases by volume supplied under contracts with fixed prices (non-indexed) and having delivery terms of more than a month duration, for each month of the last five calendar years, and for February of 2021.

RESPONSE:

Please refer to Table 1 below for system natural gas purchases by volume supplied under contracts with fixed prices (non-indexed) and having delivery terms of more than a month duration, for each month of the last five calendar years, and for February of 2021.

Table 1

Year 2016	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Dec 16
Fixed MMBtu	474,890	434,990	464,797	715,166	744,000	719,972	743,916	744,000	720,000	744,000	177,757	549,848
Fixed \$/MMBtu	\$2 96	\$ 2 97	\$2 97	\$2 36	\$2 36	\$2 36	\$2 36	\$2 36	\$2 36	\$2 36	\$3 18	\$3 22
Fixed MMBtu %	19%	20%	20%	25%	18%	17%	15%	16%	19%	22%	8%	22%
Year 2017	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	Dec 17
Fixed MMBtu	557,320	503,994	556,130	711,860	744,000	720,000	741,598	744,000	713,590	734,064	538,228	554,557
Fixed \$/MMBtu	\$3 22	\$ 3 22	\$3 22	\$2 66	\$2 66	\$2 66	\$2 66	\$2 66	\$2 66	\$2 66	\$2 66	\$2 66
Fixed MMBtu %	23%	25%	26%	22%	21%	15%	15%	15%	17%	20%	18%	17%
Year 2018	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18	Nov 18	Dec 18
Fixed MMBtu	556,486	503,631	558,000	720,000	743,392	719,999	743,766	744,000	720,000	743,185	540,000	555,283
Fixed \$/MMBtu	\$2 66	\$ 2 66	\$2 66	\$1 75	\$1 75	\$1 75	\$1 75	\$1 75	\$1 75	\$1 75	\$1 72	\$1 72
Fixed MMBtu %	15%	16%	18%	21%	18%	13%	13%	12%	14%	18%	14%	13%
Year 2019	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19
Fixed MMBtu	557,598	503,340	554,754	298,939	930,000	899,861	930,000	918,126	899,885	899,800	179,575	184,434
Fixed \$/MMBtu	\$1 72	\$ 1 72	\$1 72	\$0 97	\$0 85	\$0 85	\$0 85	\$0 85	\$0 85	\$0 85	\$2 22	\$2 22
Fixed MMBtu %	19%	17%	17%	9%	20%	16%	15%	15%	17%	19%	5%	5%
Year 2020	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Fixed MMBtu	183,250	174,000	186,000	1,796,507	1,853,535	1,800,000	1,817,442	1,814,009	1,777,729	1,853,704	520,656	552,188
Fixed \$/MMBtu	\$2 22	\$ 2 22	\$2 22	\$0 12	\$0 12	\$0 12	\$0 12	\$0 12	\$0 12	\$0 12	\$2 71	\$2 71

Year 2016	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Dec 16
Fixed MMBtu %	6%	6%	6%	46%	40%	37%	31%	33%	36%	51%	18%	18%
Feb-21		Feb-21										
Fixed MMBtu		454,554										
Fixed \$/MMBtu		\$2 71										
Fixed MMBtu %		16%										

Preparer: Jesus S. Gonzalez

Title: Manager – Day Ahead & Long-Term Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-6:

Please provide the volume (MMBtu), average price (\$/MMBtu) and percentage of EPE's total system natural gas purchases by volume supplied from contracts with market indexed pricing and having delivery terms of less than a month duration, for each month of the last five calendar years, and for February of 2021.

RESPONSE:

Please refer to Table 1 below for system natural gas purchases by volume supplied from contracts with market indexed pricing and having delivery terms of less than a month duration, for each month of the last five calendar years, and for February of 2021.

Table 1

Year 2016	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Dec 16
Index MMBtu	327,574	335,722	348,974	332,305	520,338	491,232	612,677	671,441	434,824	346,037	293,447	320,915
Index \$/MMBtu	\$2 05	\$ 2 04	\$1 64	\$1 69	\$1 88	\$1 89	\$2 62	\$2 65	\$2 71	\$2 84	\$2 58	\$3 08
Index MMBtu %	13%	15%	15%	12%	13%	11%	12%	14%	12%	10%	12%	13%
Year 2017	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	Dec 17
Index MMBtu	284,520	280,594	307,495	275,878	313,883	578,878	529,522	525,498	486,423	324,460	311,326	355,594
Index \$/MMBtu	\$3 61	\$ 3 06	\$2 33	\$2 71	\$2 68	\$2 83	\$2 73	\$2 65	\$2 60	\$2 47	\$2 48	\$2 52
Index MMBtu %	12%	14%	14%	9%	9%	12%	10%	11%	11%	9%	10%	11%
Year 2018	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18	Nov 18	Dec 18
Index MMBtu	-	-	-	-	-	-	-	-	-	-	-	-
Index \$/MMBtu	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Index MMBtu %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Year 2019	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19
Index MMBtu	-	-	-	-	-	-	-	-	-	-	-	-
Index \$/MMBtu	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Index MMBtu %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Year 2020	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20

Year 2016	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Dec 16
Index MMBtu	-	-	-	-	-	-	-	-	-	-	-	-
Index \$/MMBtu	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Index MMBtu %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Feb-21		Feb-21										
Index MMBtu		-										
Index \$/MMBtu		\$ -										
Index MMBtu %		0%										

Preparer: Jesus Gonzalez

Title: Manager – Day Ahead & Long-Term Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-7:

Please provide the volume (MWh), average energy price (\$/MWh) and percentage of EPE's total system energy (MWh) purchases supplied from contracts with fixed energy prices and having delivery terms of more than a month duration, for each of the last five calendar years, and for February of 2021.

RESPONSE:

El Paso Electric Company ("EPE") assumes that the question is referring to purchases of market energy, and as a result, EPE has excluded the Freeport McMoRan, Inc. and solar purchased power agreements from the response. EPE did not engage in any fixed price purchases with a duration of one month or longer for the period requested.

Preparer: Ana R. Boisselier
Jesus Gonzalez

Title: Supervisor – Energy Accounting & Credit
Manager – Day Ahead & Long-Term
Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-8:

Please explain in detail the extent to which EPE's contracted gas storage services helped mitigate costs of the February 2021 severe weather event.

RESPONSE:

El Paso Electric Company estimates approximately \$31M in savings by withdrawing from natural gas storage facilities in place of market purchases. Please see CEP 6-8, Attachment 1. The severe weather event is identified as February 15th -18th.

Preparer: Jesus S. Gonzalez

Title: Manager – Day Ahead & Long-Term
Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

KEYSTONE GAS STORAGE

	Monday, February 15, 2021			Tuesday, February 16, 2021			Wednesday, February 17, 2021			Thursday, February 18, 2021			Grand Total	
	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	Cost
Calculated Cost of Keystone Gas Storage Withdrawals	12,538	0.25	\$ 3,091.87	15,562	0.25	\$ 3,837.59	23,226	0.25	\$ 5,727.53	26,000	0.25	\$ 6,411.60	77,326	\$19,068.59
Estimated Cost of Natural Gas Purchases at Waha Prices	12,538	325.90	\$ 4,086,134.20	15,562	275.00	\$ 4,279,550.00	23,226	290.00	\$ 6,735,540.00	26,000	60.00	\$ 1,560,000.00	77,326	\$16,661,224.20
													Estimated Savings	-\$16,642,155.61

ONEOK TEXAS GAS STORAGE

	Monday, February 15, 2021			Tuesday, February 16, 2021			Wednesday, February 17, 2021			Thursday, February 18, 2021			Grand Total	
	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	Cost
Calculated Cost of ONEOK TEXAS Gas Storage Withdrawals	26,135	1.76	\$ 46,055.10	22,119	1.78	\$ 39,365.18							48,254	\$85,420.28
Estimated Cost of Natural Gas Purchases at Waha Prices	26,135	325.90	\$ 8,517,396.50	22,119	275.00	\$ 6,082,725.00							48,254	\$14,600,121.50
													Estimated Savings	-\$14,514,701.22
													Cumulative Estimated Savings	-\$31,156,856.83

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-9:

Please explain in detail the extent to which EPE's fuel oil inventories helped mitigate costs of the February 2021 severe weather event.

RESPONSE:

El Paso Electric Company ("EPE") utilized diesel at Montana Power Station to offset the cost of replacement with spot market natural gas prices. EPE burned diesel from February 15th through 18th, replacing approximately 98,000 MMBtu of natural gas and \$19.4 million in avoided costs. Please see CEP 6-9, Attachment 1 for EPE's estimated cost mitigation afforded by EPE's diesel utilization for February 2021's severe weather event. The February 2021 severe weather event is identified as February 15th – 18th. It is uncertain whether EPE could have obtained gas deliveries if diesel inventory had not been available.

Preparer: Jesus Gonzalez

Title: Manager – Day Ahead & Long-Term
Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

	Monday, February 15, 2021			Tuesday, February 16, 2021			Wednesday, February 17, 2021			Thursday, February 18, 2021			Grand Total	
	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	\$/MMBtu	Cost	MMBtu	Cost
Calculated Cost of Diesel Utilization	5,811	11.35	\$ 65,954.85	27,160	12.66	\$ 343,845.60	32,774	14.72	\$ 482,433.28	32,340	15.10	\$ 488,334.00	98,085	\$1,380,567.73
Estimated Cost of Natural Gas Purchases at Waha Prices	5,811	325.90	\$ 1,893,804.90	27,160	275.00	\$ 7,469,000.00	32,774	290.00	\$ 9,504,460.00	32,340	60.00	\$ 1,940,400.00	98,085	\$20,807,664.90
													Estimated Savings	-\$19,427,097.17

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-10:

Please provide EPE's system average price of natural gas (\$/MMBtu) for each hour of the February 2021 severe weather event.

RESPONSE:

El Paso Electric Company ("EPE") does not have the information in the format requested as EPE primarily procures natural gas in daily volumes. Please see Table 1 for EPE's total system average price of natural gas (\$/MMBtu) for each day of the February 2021 severe weather event without the penalty¹ and keep whole charges² and with the penalty and keep whole charges.

Table 1

Date	Total * \$/MMBtu	Without Penalty and Keep Whole Charges \$/MMBtu	Penalty and Keep Whole Charges* \$/MMBtu
2/15/2021	\$ (18.11)	\$ 2.58	\$ (269.23)
2/16/2021	\$ (0.41)	\$ 4.74	\$ (112.62)
2/17/2021	\$ 1.97	\$ 6.10	\$ (191.92)
2/18/2021	\$ 5.98	\$ 5.98	\$ -

*The negative pricing is due to the recovery of the El Paso Natural Gas (EPNG) Critical Operating Conditions (COC) penalty and keep whole charges.

¹ "penalty charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements

² "keep whole charges" means the remedy of the parties in the event of a breach of a Firm obligation contract subject to its performance obligation provisions

EPE was invoiced approximately \$3.8M in penalty charges for February 15th due to over withdrawal from the transporting pipeline due to supplier under-delivery. To date, EPE has collected \$1.9M from defaulting suppliers with \$1.6M outstanding from a single supplier pending the pipeline's request for FERC approval of penalty waivers.

The "keep whole charges" reflects the financial remediation with underperforming natural gas suppliers based on natural gas index pricing that is separate from the assessed pipeline penalty.

Preparer: Ana R. Boisselier
Jesus Gonzalez

Title: Supervisor – Energy Accounting & Credit
Manager – Day Ahead & Long-Term
Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-11:

Please provide EPE's system average price of purchased energy for each hour of the February 2021 severe weather event.

RESPONSE:

Please refer to CEP 6-11 Attachment 1, page 1 – 2 for El Paso Electric Company's (EPE) average price of purchased energy for each hour of the February 2021 severe weather event.

Preparer: Ana R. Boisselier
Jesus Gonzalez

Title: Supervisor – Energy Accounting & Credit
Manager – Day Ahead & Long-Term
Trading

Sponsor: David C. Hawkins

Title: Vice President – Strategy & Sustainability

SOAH Docket No 473-21-2606
PUC Docket No 52195
CEP's 6th, Q No CEP 6-11
Attachment 1
Page 1 of 2

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEPs 6th, Q No 6-11
Attachment 1
Page 1 of 2

El Paso Electric Company
February 2021
Account 555 - Energy Purchases

SOAH Docket No. 473-21-2606
PUC Docket No. 52195
CEP's 6th, Q. No. CEP 6-11
Attachment 1
Page 2 of 2

Date	Counterparty	Type	Data	HE1	HE2	HE3	HE4	HE5	HE6	HE7	HE8	HE9	HE10	HE11	HE12	HE13	HE14	HE15	HE16	HE17	HE18	HE19	HE20	HE21	HE22	HE23	HE24	MW Total	Trade Value*
2/17/2021	SRP	Purchase	MWh	-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-65	-16,250.00
2/17/2021	SRP	Purchase	\$/MWh	250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2/17/2021	SRP	Purchase	MWh	0	0	0	0	0	0	-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-25	-8,750.00
2/17/2021	SRP	Purchase	\$/MWh	0	0	0	0	0	0	350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2/17/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-626,910.75
2/17/2021	TENASKA	Purchase	\$/MWh	169	312.83	312.83	312.83	312.83	312.83	312.83	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	312.83		
2/17/2021	TENASKA	Purchase	MWh	-75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-75	-12,675.00
2/17/2021	TENASKA	Purchase	\$/MWh	169	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2/17/2021	TRI-STATE	Purchase	MWh	-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-25	-6,250.00
2/17/2021	TRI-STATE	Purchase	\$/MWh	250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Average Price of Purchased Energy \$/MWh				205.82	312.83	312.83	312.83	312.83	312.83	367.70	445.00	386.11	375.00	375.00	375.00	375.00	375.00	375.00	375.00	375.00	375.00	375.00	375.00	375.00	375.00	375.00	312.83		
2/18/2021	TENASKA	Purchase	MWh	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-1,800	-421,833.00
2/18/2021	TENASKA	Purchase	\$/MWh	312.83	235.83	235.83	235.83	235.83	235.83	235.83	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	235.83		
Average Price of Purchased Energy \$/MWh				312.83	235.83	235.83	235.83	235.83	235.83	235.83	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	228.80	235.83			

Note * Trade Value represents Total Purchase Energy Cost

SOAH DOCKET NO. 473-21-2606
PUC DOCKET NO. 52195

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO CHANGE	§	OF
RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
CITY OF EL PASO'S SIXTH REQUEST FOR INFORMATION
QUESTION NOS. CEP 6-1 THROUGH CEP 6-21

CEP 6-12:

Reference page 25 of EPE witness Olson's direct testimony, please explain the major reasons for the significant increase in Test Year non-fuel O&M excluding Palo Verde, including the plants and FERC accounts in which most of the increase was incurred, the underlying reasons for the increase, and reasons why the Test Year level represents a reasonable, normal and recurring level of expense for setting rates.

RESPONSE:

Please refer to CEP 6-12, Attachment 1, for a summary of the non-fuel O&M excluding Palo Verde and renewable resources for the test year compared to 2019, by plant and FERC accounts, and explanation of increases.

Preparer: Pedro Vega

Title: Senior Accountant – Power Generation

Sponsor: J Kyle Olson

Title: Manager – Power Generation Engineering

		(a)	(b)	(c)	(d)	(e)
Line FERC			Per Book Year Ended December 31,	Per Book Year Ended December 31,		
No	Acct	Description	2019	2020	Increase (Decrease)	Increase (Decrease)%
<u>Newman Power Station</u>						
1	500000	Operation Supervision & Engineering	\$ 1,175,581	\$ 1,529,666	\$ 354,085	30 12% (A)
2	502000	Steam Expenses	1,364,349	1,373,380	\$ 9,031	0 66%
3	505000	Electric Expenses	3,771,388	4,623,488	\$ 852,101	22 59% (B)
4	506000	Miscellaneous Steam Power Expenses	2,438,760	2,758,834	\$ 320,074	13 12% (C)
5	507000	Rents	526,589	655,198	\$ 128,609	24 42% (D)
6	509000	Allowances	41,058	27,551	\$ (13,507)	-32 90%
7	510000	Maintenance Supervision & Engineering	1,796,685	1,690,355	\$ (106,330)	-5 92%
8	511000	Maintenance of Structures	1,061,751	902,987	\$ (158,764)	-14 95%
9	512000	Maintenance of Boiler Plant	4,603,216	6,488,856	\$ 1,885,640	40 96% (E)
10	513000	Maintenance of Electric Plant	9,406,715	12,412,876	\$ 3,006,161	31 96% (F)
11	514000	Maintenance of Miscellaneous Steam Plant	1,912,602	1,518,979	\$ (393,623)	-20 58%
12	546000	Operation Supervision & Engineering	-	17	\$ 17	100 00%
13	550000	Rents	4,067	4,067	\$ (0)	0 00%
14	551000	Maintenance Supervision & Engineering	33,461	8,706	\$ (24,755)	-73 98%
15	552000	Maintenance of Structures	3,128	3,206	\$ 78	2 49%
16	553000	Maintenance of Generating & Electric Plant	-	5,723	\$ 5,723	100 00%
Total Newman			28,139,348	34,003,889	5,864,542	20 84%

(A) Primarily due to increase in straight time charged to account 500000. Increase is offset by a decrease in straight time charged to account 506000.

(B) Primarily due to increased water usage and higher water rates from the El Paso Water Utilities. Water rates are expected to continue to increase steadily in future years.

(C) Primarily due to increased training related costs which is expected to remain consistent. These increases were partially offset by a decrease in straight time charged to account 506000.

(D) Primarily due to increased equipment rentals, necessary for the performance of plant maintenance.

(E) Primarily due to increased maintenance and outage related expenses. Outage and maintenance expenses are expected to continue at or above this level. Please see the direct testimony of El Paso Electric witness J Kyle Olson, Page 25, line 28-30, and page 26, lines 1-19, and EPE's response to CEP 6-2.

(F) Primarily due to increased maintenance and outage related expenses. Outage and maintenance expenses are expected to continue at or above this level. Please see the direct testimony of El Paso Electric witness J Kyle Olson, Page 25, line 28-30, and page 26, lines 1-19, and EPE's response to CEP 6-2.

Amounts may not add or tie to other schedules due to rounding.

Line	FERC	(a) Description	(b)	(c)	(d)	(e)
			Per Book Year Ended December 31,	Per Book Year Ended December 31,	Increase (Decrease)	Increase (Decrease)%
No	Acct		2019	2020		
<u>Montana Power Station</u>						
17	502000	Steam Expenses	332,472	267,334	\$ (65,138)	-19 59%
18	546000	Operation Supervision & Engineering	563,347	666,546	\$ 103,199	18 32% (G)
19	548000	Generation Expenses	912,897	914,450	\$ 1,553	0 17%
20	549000	Misc Other Power Generation Expenses	983,426	761,430	\$ (221,996)	-22 57%
21	550000	Rents	94,043	183,293	\$ 89,249	94 90% (H)
22	551000	Maintenance Supervision & Engineering	58,787	189,628	\$ 130,841	222 57% (I)
23	552000	Maintenance of Structures	98,035	216,451	\$ 118,416	120 79% (J)
24	553000	Maintenance of Generating & Electric Plant	3,005,267	4,927,426	\$ 1,922,160	63 96% (K)
25	554000	Maintenance of Miscellaneous Other Power	659,451	701,569	\$ 42,118	6 39%
Total Montana			6,707,725	8,828,127	2,120,402	31 61%

(G) Primarily due to increased engineering operations support services as plant staffing reaches full staffing levels

(H) Primarily due to increased equipment rentals, necessary for the performance of plant maintenance

(I) Primarily due to increased straight time charged to 551000, due to additional plant personnel to support plant operations and maintenance activities

(J) Primarily due to increased maintenance and outage related expenses. Outage and maintenance expenses are expected to continue at or above this level. Please see the direct testimony of El Paso Electric witness J Kyle Olson, Page 25, line 28-30, and page 26, lines 1-19, and EPE's response to CEP 6-2

(K) Primarily due to increased maintenance and outage related expenses. Outage and maintenance expenses are expected to continue at or above this level. Please see the direct testimony of El Paso Electric witness J Kyle Olson, Page 25, line 28-30, and page 26, lines 1-19, and EPE's response to CEP 6-2

Amounts may not add or tie to other schedules due to rounding

		(a)	(b)	(c)	(d)	(e)
Line FERC			Per Book Year Ended December 31,	Per Book Year Ended December 31,		
No	Acct	Description	2019	2020	Increase (Decrease)	Increase (Decrease)%
		<u>Copper Power Plant</u>				
26	505000	Electric Expenses	-	1,391	\$ 1,391	100 00%
27	512000	Maintenance of Boiler Plant	-	2,019	\$ 2,019	100 00%
28	513000	Maintenance of Electric Plant	-	326,807	\$ 326,807	100 00% (L)
29	548000	Generation Expenses	-	1,454	\$ 1,454	100 00%
30	549000	Misc Other Power Generation Expenses	61,275	38,474	\$ (22,801)	-37 21%
31	550000	Rents	1,353	3,579	\$ 2,226	164 51%
32	551000	Maintenance Supervision & Engineering	150	3,560	\$ 3,409	2268 75%
33	552000	Maintenance of Structures	3,848	36,538	\$ 32,690	849 61% (M)
34	553000	Maintenance of Generating & Electric Plant	423,206	847,277	\$ 424,071	100 20% (L)
35	554000	Maintenance of Miscellaneous Other Power	25,289	40,937	\$ 15,648	61 88% (N)
		Total Copper	515,121	1,302,036	786,914	152 76% (O)

(L) Primarily due to increased maintenance and outage related expenses. Outage and maintenance expenses are expected to continue at or above this level. Please see the direct testimony of El Paso Electric witness J Kyle Olson, Page 25, line 28-30, and page 26, lines 1-19, and EPE's response to CEP 6-2.

(M) Primarily due to increased maintenance and outage related expenses. Outage and maintenance expenses are expected to continue at or above this level. Please see the direct testimony of El Paso Electric witness J Kyle Olson, Page 25, line 28-30, and page 26, lines 1-19, and EPE's response to CEP 6-2.

(N) Primarily due to Texas Commission on Environmental Quality permit fees, recorded in account 549000 in 2019.

(O) While EPE does not expect to incur this level of expenses for Copper Power Plant every year, EPE does expect to incur similar expenses at other power plants. Personnel from Newman are used to provide maintenance for the Copper Power Plant.

Amounts may not add or tie to other schedules due to rounding.