

Forecast Additions to Net Plant

Forecast Period Mon-Yr	Non-Incentive		Incentive		Total Non-Incentive and Incentive	
	Gross Additions	CWIP	Gross Additions	CWIP	Gross Additions	CWIP
Jan-19	27,406,506	6,281,866	141,555	-	27,548,061	6,281,866
Feb-19	19,094,602	1,744,489	6,841,512	6,354,081	25,936,114	8,098,569
Mar-19	18,674,634	1,470,853	498,892	-	19,173,526	1,470,853
Apr-19	20,729,972	1,877,034	479,465	-	21,209,437	1,877,034
May-19	32,523,584	13,728,302	754,022	-	33,277,607	13,728,302
Jun-19	30,666,619	2,918,529	1,797,384	691,910	32,464,003	3,610,439
Jul-19	35,741,902	12,397,414	168,232	-	35,910,134	12,397,414
Aug-19	30,006,660	10,120,582	632,199	173,868	30,638,859	10,294,450
Sep-19	21,400,438	3,889,803	776,893	156,282	22,177,331	4,046,086
Oct-19	27,382,610	8,635,814	598,232	-	27,980,842	8,635,814
Nov-19	39,542,018	18,831,619	696,462	212,599	40,238,480	19,044,218
Dec-19	66,660,503	31,777,619	8,311,542	5,614,082	74,972,045	37,391,700
Jan-20	54,610,956	5,430,333	80,529	-	54,691,485	5,430,333
Feb-20	15,671,748	-	80,529	-	15,752,277	-
Mar-20	15,671,748	-	140,529	-	15,812,277	-
Apr-20	25,099,027	49,379	230,529	-	25,329,556	49,379
May-20	39,310,880	2,622,463	230,529	-	39,541,409	2,622,463
Jun-20	25,576,993	200,067	80,529	-	25,657,522	200,067
Jul-20	15,671,748	-	80,529	-	15,752,277	-
Aug-20	24,810,169	1,489,047	80,529	-	24,890,698	1,489,047
Sep-20	15,671,748	-	90,529	-	15,762,277	-
Oct-20	16,819,480	39,909	90,529	-	16,910,009	39,909
Nov-20	16,411,134	1,347	190,529	-	16,601,663	1,347
Dec-20	180,054,737	95,073,799	43,140,404	16,523,166	223,195,142	111,596,965

Transmission High / Low Voltage Summary (\$000)

<u>Month</u>	<u>High Voltage</u>			<u>Low Voltage</u>	<u>Total Adds</u>
	<u>Incentive</u>	<u>Non-Incentive</u>	<u>Total</u>	<u>Non-Incentive</u>	
Jan-19	142	27,102	27,244	304	27,548
Feb-19	6,983	45,893	52,876	608	53,484
Mar-19	7,482	64,263	71,745	912	72,658
Apr-19	7,961	84,689	92,651	1,216	93,867
May-19	8,715	116,909	125,624	1,520	127,145
Jun-19	10,513	147,271	157,784	1,825	159,609
Jul-19	10,681	182,709	193,390	2,129	195,519
Aug-19	11,313	212,412	223,725	2,433	226,158
Sep-19	12,090	233,508	245,598	2,737	248,335
Oct-19	12,688	260,587	273,275	3,041	276,316
Nov-19	13,385	299,825	313,209	3,345	316,554
Dec-19	21,696	366,181	387,877	3,649	391,526
Jan-20	21,777	420,561	442,338	3,880	446,218
Feb-20	21,857	436,002	457,859	4,111	461,970
Mar-20	21,998	451,443	473,441	4,342	477,782
Apr-20	22,229	476,311	498,540	4,572	503,112
May-20	22,459	515,391	537,850	4,803	542,653
Jun-20	22,540	540,645	563,184	5,127	568,311
Jul-20	22,620	556,086	578,706	5,358	584,063
Aug-20	22,701	574,210	596,910	12,044	608,954
Sep-20	22,791	589,651	612,442	12,274	624,716
Oct-20	22,882	605,091	627,973	13,653	641,626
Nov-20	23,072	621,272	644,344	13,884	658,228
Dec-20	66,213	801,096	867,308	14,115	881,423

Non-Incentive Plant Additions Forecast

First Forecast Month 1/1/2019

Blanket Forecast

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %
CET-ET-IR-CB-421100	Replace Bulk Power Circuit Breakers	4211	High	Blanket	TR-SUB	0.00%	100.0%
CET-ET-IR-CB-432900	Non-Bulk Circuit Breaker Replacement Program (115KV and I	4329	Low	Blanket	TR-SUB	0.00%	100.0%
CET-PD-OT-SF-TRORAN	Steel Stub Remediation (Trans)	4056	Low	Blanket	TR-LINE	0.00%	1.9%
CET-ET-IR-RP-434301	Non-Bulk Relay Replacement Program ("SRRP")	4343	Low	Blanket	TR-SUB	0.00%	100.0%
CET-ET-IR-P-508900	Bulk Power 500KV & 220KV Line Relay Replacement	5089	High	Blanket	TR-SUB	0.00%	100.0%
CET-ET-IR-ME-475600	Substation Miscellaneous Equipment Additions & Bettermen	4756	High	Blanket	TR-SUB	0.00%	100.0%
CET-ET-IR-TB-521001	Substation Transformer Bank Replacement Program (AA-Bar	5210	High	Blanket	TR-SUB	0.00%	100.0%
CET-PD-IR-TG-TRSIAC	Transmission Grid-Based Maintenance (Tower Corrosion)	3364	High	Blanket	TR-LINE	0.00%	29.6%
CET-ET-IR-ME-757301	Substation Fence/Gate (Cu Theft) (FERC)	7573	High	Blanket	TR-SUB	0.00%	100.0%
CET-PD-WM-TP-822400	Enhanced Overhead inspections (EOI) & Remediations - Tran	8224	High	Blanket	TR-LINE	0.00%	26.6%
CET-PD-IR-TP-788800	Transmission Maintenance Planned	7888	High	Blanket	TR-LINE	0.00%	100.0%
CET-PD-OT-PJ-729801	Transmission Line Rating Remediation - Metro West, Highlan	7298	High	Blanket	TR-LINE	0.00%	100.0%
CET-PD-BM-SU-SUBSNW	Substation Unplanned Maintenance Replacements	3363	High	Blanket	TR-SUB	0.00%	9.1%
CET-PD-ST-SS-SUBSNW	Substation - Storm	3363	High	Blanket	TR-SUB	0.00%	22.9%
CET-PD-BM-TU-TRSIAC	Transmission Breakdown Maintenance Unplanned	3364	High	Blanket	TR-LINE	0.00%	39.1%
CET-PD-IR-TR-TRMETW	Transmission Deteriorated Pole Repl & Restoration	3364	Low	Blanket	TR-LINE	0.00%	1.9%
CET-PD-IR-PT-TRMETW	Pole Loading Transmission Pole Replacements	3364	Low	Blanket	TR-LINE	0.00%	1.9%
CET-PD-CI-CI-CRINSP	Critical Infrastructure Spare - FERC Spare Transformer Equipr	3362	High	Blanket	TR-SUB	0.00%	100.0%
CET-PD-CL-SC-SUBSNW	Substation Claim	3367	High	Blanket	TR-SUB	50.00%	8.2%
CET-PD-CL-TC-TREAST	Transmission Claim	3367	High	Blanket	TR-LINE	50.00%	9.1%
CET-PD-ST-TS-TREAST	Transmission Storm	3367	High	Blanket	TR-LINE	0.00%	32.5%
COS-00-CS-CS-782000	NERC CIP-14 Physical Security Enhancements	7820	High	Blanket	TR-SUB	0.00%	78.8%
COS-00-SP-TP-000000	Seismic Program - Trans Subs (FERC)	7392	High	Blanket	TR-SUB	0.00%	63.8%
COS-00-SP-TP-000002	Seismic Program - Trans Lines	7392	High	Blanket	TR-LINE	0.00%	100.0%
COS-00-RE-MA-NE7637	Substation Facility Capital Maintenance	7637	High	Blanket	TR-SUB	0.00%	33.5%
COS-00-CS-CS-745400	Physical Security Systems - Electric Facilities	7454	High	Blanket	TR-SUB	0.00%	58.0%
CET-OT-OT-ME-405100	Palo Verde 500 kV Switch Yard Disconnect Switch Repl	4051	High	Blanket	TR-SUB	0.00%	100.0%
CET-OT-OT-ME-313800	LADWP/Sylmar: Misc Capital	3138	High	Blanket	TR-SUB	0.00%	100.0%
CET-ET-GA-EM-644603	Devers: install necessary phasor measurement	6446	High	Blanket	TR-SUB	0.00%	100.0%
CET-ET-GA-EM-644610	Vestal: install necessary phasor measurement	6446	High	Blanket	TR-SUB	0.00%	80.0%
Total Blankets							
Total Incremental Blankets Plant Balance							

2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less COR/Collectible	2020 ISO Expenditures Less COR/Collectible
-	353.3	5,580.6	-	353.3	5,580.6
-	402.0	938.0	-	402.0	938.0
-	76.3	109.4	-	1.4	2.1
-	649.5	-	-	649.5	-
-	5,129.0	9,201.7	-	5,129.0	9,201.7
-	20,354.7	21,196.5	-	20,354.7	21,196.5
-	19,848.3	5,943.1	-	19,848.3	5,943.1
-	23,006.3	52,231.6	-	6,818.9	15,481.1
-	-	109.2	-	-	109.2
-	11,210.5	4,596.9	-	2,983.5	1,223.4
-	1,223.3	-	-	1,223.3	-
-	101,709.3	67,227.6	-	101,709.3	67,227.6
-	11,353.5	11,643.7	-	1,036.8	1,063.3
-	1,738.0	1,781.0	-	397.6	407.4
-	1,364.3	1,397.6	-	534.1	547.2
-	80,104.4	81,897.7	-	1,512.6	1,546.5
-	28,774.1	15,019.4	-	543.4	283.6
-	15,357.1	4,931.2	-	15,357.1	4,931.2
-	220.5	226.1	-	9.0	9.3
-	1,727.3	1,769.5	-	78.2	80.1
-	4,308.0	4,413.0	-	1,399.0	1,433.1
-	6,289.8	3,807.0	-	4,954.4	2,998.7
-	1,940.0	2,000.0	-	1,238.3	1,276.6
-	3,940.0	3,333.0	-	3,940.0	3,333.0
-	15,920.0	16,209.0	-	5,340.0	5,437.0
-	9,341.0	9,885.5	-	5,418.4	5,734.3
-	354.7	325.4	-	354.7	325.4
-	1,488.0	1,832.5	-	1,488.0	1,832.5
-	1,215.4	800.9	-	1,215.4	800.9
-	397.3	2,668.8	-	317.9	2,135.0
-	-	-	-	204,608.3	161,078.4

Non-Incentive Specifics Forecast

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WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %
CET-OT-OT-ME-313802	LADWP DC electrode replacement (LAND Segment)	3138	High	11/1/2018	TR-LINE	0.00%	100.0%
CET-OT-OT-ME-313802	LADWP DC electrode replacement (OCEAN Segment)	3138	High	12/1/2019	TR-LINE	0.00%	100.0%
CET-OT-OT-ME-313803	LADWP AC/DC Filter Replacement	3138	High	12/1/2020	TR-LINE	0.00%	100.0%
CET-ET-TP-RN-775602	Whirlwind Sub (POS): Equip one (1) 220 kV position to termin	7756	High	11/1/2018	TR-SUB	0.00%	100.0%
CET-ET-TP-RN-777500	Whirlwind Substation (NU): Equip one (1) 220 kV position to t	7775	High	7/1/2018	TR-SUB	0.00%	100.0%
CET-ET-AF-CF-809000	Bob Switch - Eldorado T/L: Install one transmission structure	8090	High	7/1/2019	TR-LINE	0.00%	100.0%
CET-ET-LG-AF-809000	Eldorado Substation (NU): Install the following equipment or	8090	High	6/1/2019	TR-SUB	0.00%	100.0%
CET-ET-LG-TS-538303	Chino 220/66kV - Add a 4th 280MVA, 220/66kV Transformer	5383	High	10/1/2019	TR-SUB	0.00%	35.0%
CET-ET-LG-TS-682400	La Fresa Sub (Phase 2): Install new MEER and cut over existin	6824	High	11/1/2019	TR-SUB	0.00%	37.0%
CET-ET-LG-TS-711300	El Nido: Install 230 kV (63 kA) double breakers on No. 1 A bar	7113	High	6/1/2018	TR-SUB	0.00%	100.0%
CET-ET-LG-TS-783400	Bailey Sub: Install a 28.8 MVAR Cap	7834	Low	6/1/2018	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-711200	Devers: Equip the 230 KV A-Bank positions (3 & 4) with circ	7112	High	12/1/2018	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-751800	Springville Sub: Redesign high side feed from bank on bus to	7518	High	8/1/2019	TR-SUB	0.00%	80.0%
CET-ET-TP-RL-711900	Walnut: Convert the Mesa 220 kV Line Position and 3A & 4A	7119	High	5/1/2019	TR-SUB	0.00%	41.0%
CET-ET-TP-RL-779000	Eagle Mountain Substation: Install a 45 MVAR tertiary reacto	7790	High	12/1/2018	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-754700	Eldorado: Engineer, remove and install equipment for chang	7547	High	6/1/2018	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-754701	Eldorado-Mohave 500KV: Remove two (2) existing transmissi	7547	High	6/1/2018	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-754702	Eldorado-Moenkopi 500 kV: Remove one (1) existing transmi	7547	High	6/1/2018	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-772700	Inyokern Substation: Expand existing MEER at Inyokern Subs	7727	Low	8/1/2020	TR-SUB	0.00%	37.0%
CET-ET-TP-RL-772701	Control Substation: Install 12 (12) N60 relays, one (1) satellit	7727	Low	10/1/2020	TR-SUB	0.00%	86.0%
CET-ET-TP-RL-772704	Kramer Substation Install six (6) N60 relays and one (1) satell	7727	High	12/1/2020	TR-SUB	0.00%	78.0%
CET-ET-TP-RN-776301	Lugo 500/220 kV (T) Install two (2) N60 relays install one (1) e	7763	High	8/1/2016	TR-SUB	0.00%	100.0%
CET-ET-TP-RN-776304	Eldorado-Lugo 500 kV line: CA side - Install 85 miles of new O	7763	High	10/1/2019	TR-LINE	0.00%	100.0%
CET-ET-TP-RN-776305	Eldorado-Lugo 500 kV line: NV Side - install 2 miles of new OP	7763	High	12/1/2019	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-776300	Pisgah Sub: Install new telecommunication room.	7763	High	12/1/2018	TR-SUB	0.00%	100.0%
CET-ET-TP-RN-776302	Mohave: Install 2(Relays and (2) Switches	7763	High	10/1/2019	TR-SUB	0.00%	100.0%
CET-ET-TP-RN-776307	Lugo Sub: Install new control cables	7763	High	12/1/2019	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-764500	Loop Kramer-Lugo 230 kV #1 & #2 lines into Victor substation	7645	High	11/1/2017	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-780600	CFF-Kramer Substation: Install two (2) t	7806	High	12/1/2017	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-712000	Chino Sub: equip the No.1A 220kV A-Bank positions with circ	7120	High	12/1/2020	TR-SUB	0.00%	65.0%
CET-ET-TP-RL-712002	Mira Loma Sub: Upgrade 220kV line prot	7120	High	2/1/2019	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-712003	Serrano Sub: Upgrade protection	7120	High	8/1/2019	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-788402	Tap the remaining Lighthipe 220kV line to Harborborn substatio	7884	High	11/1/2019	TR-LINE	0.00%	100.0%

2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less COR/Collectible	2020 ISO Expenditures Less COR/Collectible
0	134.1	-	0.0	134.1	-
23,349	9,291.4	-	23,349.5	9,291.4	-
60,092	19,345.9	13,882.6	60,092.4	19,345.9	13,882.6
26	42.2	-	26.5	42.2	-
85	5.3	-	84.6	5.3	-
315	1,832.0	-	315.2	1,832.0	-
603	5,385.0	-	602.5	5,385.0	-
4,663	2,438.9	563.0	1,632.0	853.6	197.0
42,252	3,055.5	-	15,633.2	1,130.5	-
171	10.3	-	170.7	10.3	-
0	0.3	-	0.0	0.3	-
73	12.4	-	72.7	12.4	-
9,669	1,901.6	-	7,735.5	1,521.3	-
14,055	1,278.0	-	5,762.4	524.0	-
129	24.5	-	128.6	24.5	-
498	26.0	-	497.7	26.0	-
8,578	37.0	-	8,578.2	37.0	-
5,036	37.0	-	5,036.1	37.0	-
9	1,103.0	1,665.0	3.3	408.1	616.1
46	358.2	930.0	39.9	308.0	799.8
14	88.5	350.9	11.2	69.0	273.7
(0)	0.5	-	(0.0)	0.5	-
5,370	181.0	6,600.0	5,370.0	181.0	6,600.0
606	13.0	40.0	605.6	13.0	40.0
214	1.0	-	213.7	1.0	-
163	20.0	130.0	162.9	20.0	130.0
24	30.0	60.0	23.8	30.0	60.0
0	4.2	-	0.0	4.2	-
47	3.1	-	46.9	3.1	-
44,885	1,524.3	3,546.9	29,175.5	990.8	2,305.5
274	146.3	-	273.6	146.3	-
319	61.0	-	318.5	61.0	-
625	34.8	32.3	624.7	34.8	32.3

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %		2019 ISO					2020 ISO	
									2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less COR/Collectible	2020 ISO Expenditures Less COR/Collectible	
CET-ET-TP-RL-788400	Harbogen-Lng Bch 220kV:Rmv 1 mile of line	7884	High	1/1/2019	TR-LINE	0.00%	100.0%		2,165	877.6	299.8	2,164.5	877.6	299.8	
CET-ET-TP-RL-788401	Lighthpe-Lng Bch 220kV:Rmv 1 mile of line	7884	High	1/1/2019	TR-LINE	0.00%	100.0%		2,647	3,043.3	13,345.3	2,646.5	3,043.3	13,345.3	
CET-ET-TP-RL-788403	Long Beach Sub: Remove 220kV switchyard	7884	High	9/1/2019	TR-SUB	0.00%	100.0%		2,406	283.2	201.1	2,405.6	283.2	201.1	
CET-ET-TP-RL-801900	CONTROL-SILVER PEAK "A" 55kV PIN 801900	8019	Low	10/1/2018	TR-LINE	0.00%	100.0%	CWIP Event	237	151.0	-	237.0	151.0	-	
CET-ET-TP-RL-801902	CONTROL-SILVER PEAK "C" 55kV PIN 801902	8019	Low	10/1/2018	TR-LINE	0.00%	100.0%	CWIP Event	151	0.7	-	151.1	0.7	-	
CET-ET-TP-RL-679100	l:Lugo: inst 500kV double breakers on No	6791	High	7/1/2019	TR-SUB	0.00%	100.0%		10,181	50.0	100.0	10,180.9	50.0	100.0	
CET-ET-TP-RL-711500	Johanna:Install double breakers on 3A+4A	7115	High	5/1/2020	TR-SUB	0.00%	82.0%		2,499	242.7	1,570.7	2,049.0	199.1	1,287.9	
CET-ET-TP-RL-711600	CFF-Villa Park: Equip the existing No. 2	7116	High	5/1/2016	TR-SUB	0.00%	100.0%	CWIP Event	127	4.3	-	126.5	4.3	-	
CET-ET-TP-RL-724100	Eldorado: Install (2) 500 kV CBs, (3) 50	7241	High	6/1/2016	TR-SUB	0.00%	100.0%	CWIP Event	270	3.5	-	269.9	3.5	-	
CET-ET-TP-RN-724800	CFF-EI dorado Sub: The following needs t	7248	High	10/1/2015	TR-SUB	0.00%	100.0%	CWIP Event	164	25.0	-	164.5	25.0	-	
CET-PO-OT-LM-751101	TRTP 1: Antelope-Pardee 500kV: Install Marker Balls/Lighting	7511	High	12/1/2019	TR-LINE	0.00%	100.0%		3,806	-0.2	-	3,805.9	(0.2)	-	
CET-ET-IR-ME-782001	Mira Loma: NERC CIP-14 Physical Security Enhancements	7820	High	12/1/2018	TR-SUB	0.00%	85.1%	CWIP Event	1,064	732.5	465.5	906.0	623.5	396.3	
CET-ET-IR-ME-782002	Pardee: NERC CIP-14 Physical Security Enhancements	7820	High	12/1/2018	TR-SUB	0.00%	87.1%	CWIP Event	68	139.4	465.5	59.6	121.4	405.4	
CET-ET-IR-ME-782005	Vincent: NERC CIP-14 Physical Security Enhancements	7820	High	1/1/2020	TR-SUB	0.00%	100.0%		4,678	13,595.3	2,642.2	4,678.1	13,595.3	2,642.2	
CET-ET-IR-ME-782008	Eldorado: NERC CIP-14 Physical Security Enhancements	7820	High	1/1/2020	TR-SUB	0.00%	100.0%		636	11,463.2	5,778.3	635.8	11,463.2	5,778.3	
CET-ET-IR-ME-782009	Lugo: PHY-Physical Security Project	7820	High	4/1/2018	TR-SUB	0.00%	100.0%	CWIP Event	880	569.8	152.3	880.0	569.8	152.3	
COS-00-RE-AD-SR0004	Devers: Substation Maintenance and Test Building Improvem	7957	High	7/1/2019	TR-SUB	0.00%	84.0%		434	3,823.5	-	364.4	3,209.9	-	
COS-00-RE-AD-SR0006	Rector: Substation Maintenance and Test Building Improvem	7959	High	6/1/2019	TR-SUB	0.00%	53.4%		763	8,860.8	1,000.4	407.4	4,733.8	534.4	
CET-ET-LG-AF-808800	Eldorado: Install facil. for switchrack	8088	High	5/1/2020	TR-SUB	0.00%	100.0%		375	2,500.0	11,884.0	375.4	2,500.0	11,884.0	
CET-ET-AF-CF-808800	Eldorado-Harry Allen (Cust):instl 1 span	8088	High	5/1/2020	TR-SUB	0.00%	100.0%		132	75.0	115.0	132.0	75.0	115.0	
CET-ET-TP-RN-642007	Devers Sub: Remove 220 kV CBs and DSS	6420	High	1/1/2020	TR-SUB	0.00%	100.0%		116	0.0	30.0	116.4	-	30.0	
CET-ET-TP-RN-642011	Vista Sub: Remove 220 kV DSS	6420	High	12/1/2019	TR-SUB	0.00%	100.0%		55	30.0	30.0	54.6	30.0	30.0	
CET-ET-TP-RN-642018	Westof Devers 220 kV Trans Line Removals	6420	High	12/1/2019	TR-LINE	0.00%	100.0%		1,960	6,500.0	4,000.0	1,959.9	6,500.0	4,000.0	
CET-ET-CR-WC-722702	Inyo Substation: Replace Inyo phase shifter and new hybrid c	7227	Low	8/1/2020	TR-SUB	0.00%	100.0%		67	598.7	4,762.5	66.6	598.7	4,762.5	
CET-ET-TP-RN-722700	Control: Install two (2) N60 relays	7227	Low	6/1/2020	TR-SUB	0.00%	100.0%		-	22.7	69.8	-	22.7	69.8	
CET-ET-TP-RN-695703	Coolwater 220/115 kV-A: 220 kV Switchrack, -1 L90, -1 SLE31:	6957	High	12/1/2020	TR-SUB	0.00%	100.0%		-	0.0	4,183.0	-	-	4,183.0	
CET-ET-CR-WC-810701	Kramer Substation (RNU): a. Engineer and construct one (1) ;	8107	High	8/1/2020	TR-SUB	0.00%	100.0%		15	0.3	669.8	15.2	0.3	669.8	
CET-ET-TP-RL-809100	Big Creek 4: Install two new N60 relays	8091	High	12/1/2019	TR-SUB	0.00%	100.0%		140	314.4	-	139.6	314.4	-	
CET-ET-TP-RL-755507	Mira Loma-Vincent 500 kV new dbl circuit	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		1,255	29.1	908.6	1,254.5	29.1	908.6	
CET-ET-TP-RL-755537	Eagle Rock-Mesa 220kV: Remove 2100 ckt ftof conductor	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		220	3.2	-	220.4	3.2	-	
CET-ET-TP-RL-755546	Lighthipe-Mesa: Remove 8 strcts+cond	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		888	645.0	-	888.0	645.0	-	
CET-ET-TP-RL-755547	Mesa-Rio Hondo 220kV: Remove 4structures and 2700 ckt ft	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		977	334.4	-	976.5	334.4	-	
CET-ET-TP-RL-755548	Mesa-Rio Hondo 220kV: Remove 4structures and 2700 ckt ft	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		1	0.0	616.5	0.8	(0.0)	616.5	
CET-ET-TP-RL-755552	Mesa-Vincent #1 220kV: Remove 3structures, 2 shoofly ESPs,	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		325	284.7	-	325.1	284.7	-	
CET-ET-TP-RL-755554	Mesa-Vincent #2 220kV: Remove 3structures and 2000 ckt ft	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		749	23.3	-	748.8	23.3	-	
CET-ET-TP-RL-755558	Redondo-Vincent 220kV: Remove 1500 ckt ftof shoofly cond.	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		179	2.9	-	178.8	2.9	-	
CET-ET-TP-RL-755535	Center-Mesa 220kV: Remove 4 structuresand 2800 ckt ft of c	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		-	0.0	599.9	-	-	599.9	
CET-ET-TP-RL-755538	Goodrich-Laguna Bell 220kV: Remove 2structures, remove 1:	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		823	38.1	-	822.5	38.1	-	
CET-ET-TP-RL-755543	Laguna Bell-Rio Hondo 220kV: Remove 2structures, remove 1:	7555	High	12/1/2020	TR-LINE	0.00%	100.0%		181	2.7	-	181.5	2.7	-	
CET-ET-TP-RN-776300	Eldorado Sub: Instal	7763	High	12/1/2019	TR-SUB	0.00%	100.0%		109	0.5	-	109.1	0.5	-	
CET-ET-TP-RN-776308	Eldorado: Instl equipment to support N-2	7763	High	12/1/2019	TR-SUB	0.00%	100.0%		21	0.0	12.0	20.8	-	12.0	
CET-ET-TP-RN-786601	Magunden Substation: Upgrade (6) 1200amp disconnects to	7866	High	7/1/2019	TR-SUB	0.00%	100.0%		47	1,048.7	-	46.9	1,048.7	-	
CET-ET-TP-RN-786602	Vestal Substation: Upgrade (6) 1200amp disconnects to matc	7866	High	4/1/2019	TR-SUB	0.00%	100.0%		406	1,649.2	-	406.2	1,649.2	-	
CET-ET-CR-WC-790301	Lugo Substation: Expand High Desert Power Plant (HDPP) SP:	7903	High	6/1/2020	TR-SUB	0.00%	100.0%		-	10.4	262.2	-	10.4	262.2	
CET-ET-CR-WC-790301	Victor Substation: Expand High Desert Power Plant (HDPP) SI	7903	High	6/1/2020	TR-SUB	0.00%	100.0%		-	10.4	262.2	-	10.4	262.2	
CET-ET-GA-CR-766600	Colorado River Sub: C-RAS Project Phase 1	7666	High	5/1/2019	TR-SUB	0.00%	100.0%		2,638	706.4	-	2,638.3	706.4	-	
CET-ET-GA-CR-766601	Devers Sub: C-RAS Project Phase 1	7666	High	5/1/2019	TR-SUB	0.00%	100.0%		1,409	221.2	-	1,409.3	221.2	-	
CET-ET-TP-RL-802900	Lugo Substation:Replace (3) 500kV CBs (CB#762, 862, 962), (f	8029	High	5/1/2020	TR-SUB	0.00%	100.0%		32	100.0	2,995.0	32.3	100.0	2,995.0	
CET-ET-TP-RL-802901	Lugo-Victorville 500kV Transmission Line (SCE-owned):Fix the	8029	High	12/1/2019	TR-LINE	0.00%	100.0%		238	1,500.0	-	237.9	1,500.0	-	
CET-ET-CR-WC-807802	Antelope (RNU): Install (2) N60 relays	8078	High	11/1/2019	TR-SUB	0.00%	100.0%		21	21.7	23.6	21.5	21.7	23.6	
CET-ET-CR-WC-807803	Antelope Sub (RNU) - Power System Control. i. Expand existr	8078	High	9/1/2019	TR-SUB	0.00%	100.0%		13	23.7	23.6	13.4	23.7	23.6	
CET-ET-TP-RN-808100	Colorado River Sub (RNU)1. Install one (1) 220kV line positio	8081	High	5/1/2020	TR-SUB	0.00%	100.0%		34	951.3	909.4	33.7	951.3	909.4	
CET-ET-TP-RN-808101	Colorado River Sub (RNU) - Install two (2) GE N60 logic proce	8081	High	12/1/2020	TR-SUB	0.00%	100.0%		0	28.4	114.2	0.3	28.4	114.2	
CET-ET-TP-RN-808102	Colorado River (RNU) - ground grid study for interconnection	8081	High	12/1/2020	TR-SUB	0.00%	100.0%		-	0.0	41.3	-	-	41.3	
CET-ET-TP-RL-810400	Moorpark 220 kV Switchrack: Relocate the Ormond Beach Ni	8104	High	11/1/2020	TR-SUB	0.00%	23.0%		6	2,532.9	676.0	1.3	582.6	155.5	
CET-ET-TP-RL-810401	Pardee 230 kV: Equip vacant Position 16E with two (2) CBs r:	8104	High	12/1/2020	TR-SUB	0.00%	100.0%		0	1,960.4	299.5	0.0	1,960.4	299.5	
CET-ET-TP-RL-810402	New Moorpark-Pardee #4 230 kV line: String roughly 25.5 m	8104	High	12/1/2020	TR-LINE	0.00%	100.0%		195	8,200.3	12,294.2	195.0	8,200.3	12,294.2	

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %
CET-ET-TP-RL-810403	Moorpark-Santa Clara #2: String 2B-1590 one mile section or	8104	High	12/1/2020	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-810404	Moorpark-Ormond Beach No. 3	8104	High	10/1/2019	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-810405	Moorpark-Ormond Beach No. 4	8104	High	4/1/2020	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-810403	Moorpark-Santa Clara No. 1	8104	High	12/1/2020	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-810404	Moorpark-Pardee No. 1	8104	High	10/1/2019	TR-LINE	0.00%	100.0%
CET-ET-TP-RL-810405	Santa Clara: Replace line relays Santa Clara Substation Replac	8104	High	4/1/2020	TR-SUB	0.00%	100.0%
CET-ET-TP-RL-810402	Environmental for Moorpark-Pardee	8104	High	12/1/2020	TR-LINE	0.00%	100.0%
CET-ET-TP-RN-813901	Colorado River Sub (RNU):1. Engineer and construct one (1) ;	8139	High	6/1/2020	TR-SUB	0.00%	100.0%
CET-ET-TP-RN-813902	Colorado River Sub (RNU) - Install two (2) GE N60 logic proce	8139	High	6/1/2020	TR-SUB	0.00%	100.0%
CET-ET-IR-ME-804207	Serrano 500/220 (T) Perimeter Security Upgrade	8042	High	4/1/2020	TR-SUB	0.00%	100.0%
CET-ET-IR-ME-804200	Devers Physical Security Tier 2	8042	High	6/1/2020	TR-SUB	0.00%	84.0%
CET-ET-IR-ME-804201	Antelope Physical Security Tier 2	8042	High	4/1/2020	TR-SUB	0.00%	100.0%
CET-ET-IR-ME-804202	Rancho Vista Physical Security Tier 2	8042	High	6/1/2020	TR-SUB	0.00%	100.0%
CET-ET-IR-ME-804203	Whirlwind Physical Security Tier 2	8042	High	6/1/2020	TR-SUB	0.00%	100.0%
CET-ET-IR-ME-804204	Windhub Physical Security Tier 2	8042	High	4/1/2020	TR-SUB	0.00%	88.9%
CET-ET-IR-ME-804205	Vista Physical Security Tier 3	8042	High	7/1/2019	TR-SUB	0.00%	20.9%
CET-ET-IR-ME-804206	Moorpark Physical Security Tier 3	8042	High	12/1/2019	TR-SUB	0.00%	13.7%
CET-ET-TP-RN-705900	Red Bluff Substation (NU): Install a Breaker-and-a-Half Config	7059	High	8/1/2020	TR-SUB	0.00%	100.0%
CET-ET-GA-CR-766602	Red Bluff Sub: C-RAS Project Phase 1	7666	High	5/1/2019	TR-SUB	0.00%	100.0%
CET-ET-GA-CR-800900	Antelope -Install relays, CRAS, SEL-2407	8009	High	8/1/2019	TR-SUB	0.00%	100.0%
CET-ET-GA-CR-800901	Vincent-Install relays, CRAS, SEL-2407	8009	High	6/1/2019	TR-SUB	0.00%	100.0%
CET-ET-GA-CR-800902	Whirlwind-Install relays, CRAS, SEL-2407	8009	High	11/1/2019	TR-SUB	0.00%	100.0%
Total Specifics							
Total Incremental Non-Incentive Specifics Plant Balance							
Total Incremental Non-Incentive Plant Balance							

2018 CWIP	2019 Total	2020 Total	2018 ISO CWIP	2019 ISO	2020 ISO
	Expenditures	Expenditures	Less Collectible	Expenditures Less COR/Collectible	Expenditures Less COR/Collectible
3	403.0	551.1	2.6	403.0	551.1
-	195.5	-	-	195.5	-
-	195.5	-	-	195.5	-
-	0.0	200.5	-	-	200.5
-	292.9	57.0	-	292.9	57.0
-	100.7	216.1	-	100.7	216.1
-	348.6	328.8	-	348.6	328.8
76	25.0	66.0	76.2	25.0	66.0
0	1.1	68.0	0.4	1.1	68.0
-	148.5	356.0	-	148.5	356.0
109	242.6	940.5	91.8	203.6	789.5
35	147.3	4,613.3	34.8	147.3	4,613.3
13	143.0	3,733.0	13.1	143.0	3,733.0
19	143.0	3,895.4	18.6	143.0	3,895.4
16	143.0	3,906.7	14.5	127.1	3,473.3
92	0.8	-	19.2	0.2	-
0	0.1	-	0.0	0.0	-
1,404	193.9	400.0	1,403.9	193.9	400.0
2,447	139.9	-	2,447.3	139.9	-
596	1,100.0	-	595.7	1,100.0	-
438	425.6	-	437.8	425.6	-
1,081	2,319.6	342.5	1,081.4	2,319.6	342.5
275,319.7	129,371.1	119,278.8	218,580.3	116,511.3	114,432.2
Total Incremental Non-Incentive Specifics Plant Balance					
Total Incremental Non-Incentive Plant Balance					

First Forecast Month 1/1/2019

Blanket Forecast

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Non-Incentive Specifics Forecast

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %
CET-OT-OT-ME-313802	LADWP DC electrode replacement (LAND Segment)	3138	High	11/1/2018	TR-LINE	0.00%	100.00%
CET-OT-OT-ME-313802	LADWP DC electrode replacement (OCEAN Segment)	3138	High	12/1/2019	TR-LINE	0.00%	100.00%
CET-OT-OT-ME-313803	LADWP AC/DC Filter Replacement	3138	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RN-775602	Whirlwind Sub (POS): Equip one (1) 220 kV position to termi	7756	High	11/1/2018	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-777500	Whirlwind Substation (NU): Equip one (1) 220 kV position to t	7775	High	7/1/2018	TR-SUB	0.00%	100.00%
CET-ET-AF-CF-809000	Bob Switch - Eldorado T/L: Install one transmission structure	8090	High	7/1/2019	TR-LINE	0.00%	100.00%
CET-ET-LG-AF-809000	Eldorado Substation (NU): install the following equipment or	8090	High	6/1/2019	TR-SUB	0.00%	100.00%
CET-ET-LG-TS-538303	Chino 220/66kV - Add a 4th 280MVA, 220/66kV Transformer	5383	High	10/1/2019	TR-SUB	0.00%	35.00%
CET-ET-LG-TS-682400	La Presa Sub (Phase 2): Install new MEER and cut over existin	6824	High	11/1/2019	TR-SUB	0.00%	37.00%
CET-ET-LG-TS-711300	El Nido: Install 230 kV (63 kA) double breakers on No. 1A bar	7113	High	6/1/2018	TR-SUB	0.00%	100.00%
CET-ET-LG-TS-783400	Bailey Sub: Install a 28.8 MVAR Cap.	7834	Low	6/1/2018	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-711200	Devers: Equip the 230 kV A-Bank positions (3 & 4) with circ	7112	High	12/1/2018	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-751800	Springville Sub: Redesign high side feed from bank on bus to	7518	High	8/1/2019	TR-SUB	0.00%	80.00%
CET-ET-TP-RL-711900	Walnut: Convert the Mesa 220 kV Line Position and 3A & 4A	7119	High	5/1/2019	TR-SUB	0.00%	41.00%
CET-ET-TP-RL-779000	Eagle Mountain Substation: Install a 45 MVAR tertiary reacto	7790	High	12/1/2018	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-754700	Eldorado: Engineer, remove and install equipment for chang	7547	High	6/1/2018	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-754701	Eldorado-Mohave 500kV: Remove two (2) existing transmissi	7547	High	6/1/2018	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-754702	Eldorado-Moenkopi 500 kV: Remove one (1) existing transmi	7547	High	6/1/2018	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-772700	Inyokern Substation: Expand existing MEER at Inyokern Subs	7727	Low	8/1/2020	TR-SUB	0.00%	37.00%
CET-ET-TP-RL-772701	Control Substation: Install 12 (12) N60 relays, one (1) satellit	7727	Low	10/1/2020	TR-SUB	0.00%	86.00%
CET-ET-TP-RL-772704	Kramer Substation Install six (6) N60 relays and one (1) satell	7727	High	12/1/2020	TR-SUB	0.00%	78.00%
CET-ET-TP-RN-776301	Lugo 500/220 kV (T) Install two (2) N60 relays install one (1) c	7763	High	8/1/2016	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-776304	Eldorado-Lugo 500 kV line: CA Side - Install 85 miles of new C	7763	High	10/1/2019	TR-LINE	0.00%	100.00%
CET-ET-TP-RN-776305	Eldorado-Lugo 500 kV line: NV Side- Install 2 miles of new OP	7763	High	12/1/2019	TR-LINE	0.00%	100.00%
CET-ET-TP-RN-776300	Pisgah Sub: Install new telecommunication room.	7763	High	12/1/2018	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-776302	Mohave: Install 2 relays and (2) switches	7763	High	10/1/2018	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-776307	Lugo Sub: Install new control cabinet	7763	High	8/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-764500	Loop Kramer-Lugo 230 kV #1 & #2 lines into Victor substation	7645	High	11/1/2017	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-780600	CFF-Kramer Substation: Install two (2) t	7806	High	12/1/2017	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-712000	Chino Sub: equip the No.1A 220kV A-Bank positions with circ	7120	High	12/1/2020	TR-SUB	0.00%	65.00%
CET-ET-TP-RL-712002	Mira Loma Sub: Upgrade 220kV line prot	7120	High	2/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-712003	Serrano Sub: Upgrade protection	7120	High	8/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-788402	Tap the remaining Lighthite 220kV line to Harborgen substatio	7884	High	11/1/2019	TR-LINE	0.00%	100.00%

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WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %
CET-ET-TP-RL-788400	Harbogen-Lng Bch 220kV/Rm1 1 mile of line	7884	High	1/1/2019	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-788401	Lighthouse-Lng Bch 220kV/Rm1 1 mile of line	7884	High	1/1/2019	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-788403	Long Beach Sub: Remove 220kV switchyard	7884	High	9/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-801900	CONTROL-SILVER PEAK "A" 55KV PIN 801900	8019	Low	10/1/2018	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-801902	CONTROL-SILVER PEAK "C" 55KV PIN 801902	8019	Low	10/1/2018	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-679100	I:Lugo: Inst 500kV double breakers on No	6791	High	7/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-711500	Johanna:Install double breakers on 3A+4A	7115	High	5/1/2020	TR-SUB	0.00%	82.00%
CET-ET-TP-RL-711600	CFF-Villa Park: Equip the existing No. 2	7116	High	5/1/2016	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-724100	Eldorado: Install (2) 500 kV CBs, (3) 50	7241	High	6/1/2016	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-724800	CFF-El dorado Sub: The following needs t	7248	High	10/1/2015	TR-SUB	0.00%	100.00%
CET-PD-OT-ML-751101	TRTP 1: Antelope-Pardee 500kV: Install Marker Balls/Lighting	7511	High	12/1/2019	TR-LINE	0.00%	100.00%
CET-ET-IR-ME-782001	Mira Loma: NERC CIP-14 Physical Security Enhancements	7820	High	12/1/2018	TR-SUB	0.00%	85.10%
CET-ET-IR-ME-782002	Pardee: NERC CIP-14 Physical Security Enhancements	7820	High	12/1/2018	TR-SUB	0.00%	87.10%
CET-ET-IR-ME-782005	Vincent: NERC CIP-14 Physical Security Enhancements	7820	High	1/1/2020	TR-SUB	0.00%	100.00%
CET-ET-IR-ME-782008	Eldorado: NERC CIP-14 Physical Security Enhancements	7820	High	1/1/2020	TR-SUB	0.00%	100.00%
CET-ET-IR-ME-782009	Lugo: PHY-Physical Security Project	7820	High	4/1/2018	TR-SUB	0.00%	100.00%
COS-Q0-RE-AD-SR0004	Devers: Substation Maintenance and Test Building Improv	7957	High	7/1/2019	TR-SUB	0.00%	84.00%
CET-ET-IR-AG-5R0006	Rector: Substation Maintenance and Test Building Improv	7959	High	6/1/2019	TR-SUB	0.00%	53.40%
CET-ET-LG-AF-808800	Eldorado: Install facil. for switchrack	8088	High	5/1/2020	TR-SUB	0.00%	100.00%
CET-ET-AF-CF-808800	Eldorado-Harry Allen (Cust):Instl 1 span	8088	High	5/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-642007	Devers Sub: Remove 220 kV CBs and DSS	6420	High	1/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-642011	Vista Sub: Remove 220 kV DSS	6420	High	12/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-642018	Westof Devers 220 kV Trans Line Removals	6420	High	12/1/2019	TR-LINE	0.00%	100.00%
CET-ET-CR-WC-722702	Inyo Substation: Replace Inyo phase shifter and new hybrid c	7227	Low	8/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-722700	Control: Install two (2) N60 relays	7227	Low	6/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-695703	Coolwater 220/115 kV-A. 220 kV Switchrack, -1 L90, -1 SLE31	6957	High	12/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-810701	Kramer Substation (RNU): a. Engineer and construct one (1) :	8107	High	8/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-809100	Big Creek 4: Install two new N60 relays	8091	High	12/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-755507	Mira Loma-Vincent 500 kV new dbl circuit	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755537	Eagle Rock-Mesa 220kV: Remove 2100 ckt tfof conductor	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755546	Lighthouse-Mesa: Remove 8 strcts+ cnd	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755547	Mesa-Rio Hondo 220kV: Remove 4structures and 2700 ckt ft	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755548	Mesa-Rio Hondo 220kV: Remove 4structures and 2700 ckt ft	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755552	Mesa-Vincent #1 220kV: Remove 3structures, 2 3000 ckt f	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755554	Mesa-Vincent #2 220kV: Remove 3structures and 2000 ckt f	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755558	Redondo-Vincent 220kV: Remove 1500 ckt fof shoofly cnd.	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755535	Center-Mesa 220kV: Remove 4 structuresand 2800 ckt f of c	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755538	Goodrich-Laguna Bell 220kV: Remove 2structures, remove 1	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RL-755543	Laguna Bell-Rio Hondo 220kV: Remove 2structures, remove 1	7555	High	12/1/2020	TR-LINE	0.00%	100.00%
CET-ET-TP-RN-776300	Eldorado Sub: Install	7763	High	12/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-776308	Eldorado: Instl equipment to support N-2	7763	High	12/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-786601	Magunden Substation: Upgrade (6) 1200amp disconnects to	7866	High	7/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-786602	Vestal Substation: Upgrade (6) 1200amp disconnects to matc	7866	High	4/1/2019	TR-SUB	0.00%	100.00%
CET-ET-CR-WC-790301	Lugo Substation: Expand High Desert Power Plant (HDPP) SP	7903	High	6/1/2020	TR-SUB	0.00%	100.00%
CET-ET-CR-WC-790301	Victor Substation: Expand High Desert Power Plant (HDPP) SI	7903	High	6/1/2020	TR-SUB	0.00%	100.00%
CET-ET-GA-CR-766600	Colorado River Sub: C-RAS Project Phase 1	7666	High	5/1/2019	TR-SUB	0.00%	100.00%
CET-ET-GA-CR-766601	Devers Sub: C-RAS Project Phase 1	7666	High	5/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-802900	Lugo Substation:Replace (3) 500kV CBs (CB#762, 862, 962), (f	8029	High	5/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-802901	Lugo-Victorville 500kV Transmission Line (SCE-owned):Fix the	8029	High	12/1/2019	TR-LINE	0.00%	100.00%
CET-ET-CR-WC-807802	Antelope (RNU): Install (2) N60 relays	8078	High	11/1/2019	TR-SUB	0.00%	100.00%
CET-ET-CR-WC-807803	Antelope Sub (RNU) - Power System Control. I. Expand existi	8078	High	9/1/2019	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-808100	Colorado River Sub (RNU)1. Install one (1) 220kV line positio	8081	High	5/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-808101	Colorado River Sub (RNU)1 - Install two (2) GE N60 logic proc	8081	High	12/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RN-808102	Colorado River (RNU) - ground grid study for interconnection	8081	High	12/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-810400	Moopark 220 kV Switchrack: Relocate the Ormond Beach N	8104	High	11/1/2020	TR-SUB	0.00%	23.00%
CET-ET-TP-RL-810401	Pardee 230 kV: Equip vacant Position 16E with two (2) C.B.s r	8104	High	12/1/2020	TR-SUB	0.00%	100.00%
CET-ET-TP-RL-810402	New Moopark-Pardee #4 230 kV line: String roughly 25 c.m.	8104	High	12/1/2020	TR-SUB	0.00%	100.00%

[illegible]

Total Incremental Non-Incentive Plant Balance	
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10,355.8	12,399.7	14,023.7	17,703.0	33,175.8	46,791.8	65,483.0	78,439.0	82,788.7	93,120.6	115,612.0	165,221.8
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27,406.5	46,501.1	65,175.7	85,905.7	118,429.3	149,095.9	184,837.8	214,844.5	236,244.9	263,627.5	303,169.5	369,830.0
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Non-Incentive Plant Additions Forecast

First Forecast Month 1/1/2019

Blanket Forecast

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
								Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-IR-CB-421100	Replace Bulk Power Circuit Breakers	4211	High	Blanket	TR-SUB	0.00%	100.0%	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1
CET-ET-IR-CB-432900	Non-Bulk Circuit Breaker Replacement Program (115kV and f	4329	Low	Blanket	TR-SUB	0.00%	100.0%	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
CET-PD-OT-SF-TRORAN	Steel Stub Remediation (Trans)	4056	Low	Blanket	TR-LINE	0.00%	1.9%	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
CET-ET-IR-RP-434301	Non-Bulk Relay Replacement Program ("SRRP")	4343	Low	Blanket	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-IR-RP-508900	Bulk Power 500kV & 220kV Line Relay Replacement	5089	High	Blanket	TR-SUB	0.00%	100.0%	766.8	766.8	766.8	766.8	766.8	766.8	766.8	766.8	766.8	766.8	766.8	766.8
CET-ET-IR-ME-475600	Substation Miscellaneous Equipment Additions & Bettermen	4756	High	Blanket	TR-SUB	0.00%	100.0%	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4	1,766.4
CET-ET-IR-TB-521001	Substation Transformer Bank Replacement Program (AA-Bar	5210	High	Blanket	TR-SUB	0.00%	100.0%	495.3	495.3	495.3	495.3	495.3	495.3	495.3	495.3	495.3	495.3	495.3	495.3
CET-PD-IR-TG-TRSIAC	Transmission Grid-Based Maintenance (Tower Corrosion)	3364	High	Blanket	TR-LINE	0.00%	29.6%	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1	1,290.1
CET-ET-IR-ME-757301	Substation Fence/Gate (Cu Theft) (FERC)	7573	High	Blanket	TR-LINE	0.00%	100.0%	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1
CET-PD-WM-TP-822400	Enhanced Overhead Inspections (EOI) & Remediations - Tran	8224	High	Blanket	TR-LINE	0.00%	26.6%	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9
CET-PD-IR-TP-788800	Transmission Maintenance Planned	7888	High	Blanket	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-PD-OT-PJ-729801	Transmission Line Rating Remediation - Metro West, Highlan	7298	High	Blanket	TR-LINE	0.00%	100.0%	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3	5,602.3
CET-PD-BM-SU-SUBSNW	Substation Unplanned Maintenance Replacements	3363	High	Blanket	TR-SUB	0.00%	9.1%	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
CET-PD-ST-SS-SUBSNW	Substation - Storm	3363	High	Blanket	TR-SUB	0.00%	22.9%	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
CET-PD-BM-TU-TRSIAC	Transmission Breakdown Maintenance Unplanned	3364	High	Blanket	TR-LINE	0.00%	39.1%	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
CET-PD-IR-TR-TRMETW	Transmission Deteriorated Pole Repl & Restoration	3364	Low	Blanket	TR-LINE	0.00%	1.9%	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9
CET-PD-IR-PT-TRMETW	Pole Loading Transmission Pole Replacements	3364	Low	Blanket	TR-LINE	0.00%	1.9%	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6
CET-PD-CL-CT-CRINSP	Critical Infrastructure Spare - FERC Spare Transformer Equip	3362	High	Blanket	TR-SUB	0.00%	100.0%	410.9	410.9	410.9	410.9	410.9	410.9	410.9	410.9	410.9	410.9	410.9	410.9
CET-PD-CL-SC-SUBSNW	Substation Claim	3367	High	Blanket	TR-SUB	50.00%	8.2%	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
CET-PD-CL-TC-TREAST	Transmission Claim	3367	High	Blanket	TR-LINE	50.00%	9.1%	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
CET-PD-ST-TS-TREAST	Transmission Storm	3367	High	Blanket	TR-LINE	0.00%	32.5%	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4
COS-00-CS-CS-782000	NERC CIP-14 Physical Security Enhancements	7820	High	Blanket	TR-SUB	0.00%	78.8%	249.9	249.9	249.9	249.9	249.9	249.9	249.9	249.9	249.9	249.9	249.9	249.9
COS-00-SP-TD-000000	Seismic Program - Trans Subs (FERC)	7392	High	Blanket	TR-SUB	0.00%	63.8%	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4
COS-00-SP-TD-000002	Seismic Program - Trans Lines	7392	High	Blanket	TR-LINE	0.00%	100.0%	277.8	277.8	277.8	277.8	277.8	277.8	277.8	277.8	277.8	277.8	277.8	277.8
COS-00-RE-MA-NE7637	Substation Facility Capital Maintenance	7637	High	Blanket	TR-SUB	0.00%	33.5%	453.1	453.1	453.1	453.1	453.1	453.1	453.1	453.1	453.1	453.1	453.1	453.1
COS-00-CS-CS-745400	Physical Security Systems - Electric Facilities	7454	High	Blanket	TR-SUB	0.00%	58.0%	477.9	477.9	477.9	477.9	477.9	477.9	477.9	477.9	477.9	477.9	477.9	477.9
CET-OT-OT-ME-465100	Palo Verde 500 kV Switch Yard Disconnect Switch Repl	4651	High	Blanket	TR-SUB	0.00%	100.0%	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1
CET-OT-OT-ME-313800	LADWP/Sylmar: Misc Capital	3138	High	Blanket	TR-SUB	0.00%	100.0%	152.7	152.7	152.7	152.7	152.7	152.7	152.7	152.7	152.7	152.7	152.7	152.7
CET-ET-GA-EM-644603	Devers: install necessary phasor measurement	6446	High	Blanket	TR-SUB	0.00%	100.0%	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
CET-ET-GA-EM-644610	Vestal: install necessary phasor measurement	6446	High	Blanket	TR-SUB	0.00%	80.0%	177.9	177.9	177.9	177.9	177.9	177.9	177.9	177.9	177.9	177.9	177.9	177.9
Total Blankets								13,423.2	13,423.2	13,423.2	13,423.2	13,423.2	13,423.2	13,423.2	13,423.2	13,423.2	13,423.2	13,423.2	13,423.2
Total Incremental Blankets Plant Balance								218,031.5	231,454.7	244,877.9	258,301.1	271,724.3	285,147.5	298,570.7	311,993.9	325,417.0	338,840.2	352,263.4	365,686.6

Non-Incentive Specifics Forecast

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-OT-OT-ME-313802	LADWP DC electrode replacement (LAND Segment)	3138	High	11/1/2018	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-OT-OT-ME-313802	LADWP DC electrode replacement (OCEAN Segment)	3138	High	12/1/2019	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-OT-OT-ME-313803	LADWP AC/DC Filter Replacement	3138	High	12/1/2020	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	93,320.9
CET-ET-TP-RN-775602	Whirlwind Sub (POS): Equip one (1) 220 kV position to termi	7756	High	11/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-777500	Whirlwind Substation (NU): Equip one (1) 220 kV position to t	7775	High	7/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-AF-CF-809000	Bob Switch - Eldorado T/L: Install one transmission structure	8090	High	7/1/2019	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-AF-809000	Eldorado Substation (NU): install the following equipment or	8090	High	6/1/2019	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-538303	Chino 220/66kV - Add a 4th 280kVVA, 220/66kV Transformer	5383	High	10/1/2019	TR-SUB	0.00%	35.0%	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
CET-ET-LG-TS-682400	La Fresa Sub (Phase 2): Install new MEER and cut over existir	6824	High	11/1/2019	TR-SUB	0.00%	37.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-711300	El Nido: Install 230 kV (63 kA) double breakers on No. 1 A bar	7113	High	6/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-783400	Bailey Sub: Install a 28.8 MVAR Cap	7834	Low	6/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-711200	Devers: Equip the 230 kV A-Bank positions (3 & 4) with circ	7112	High	12/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-751800	Springville Sub: Redesign high side feed from bank on bus to	7518	High	8/1/2019	TR-SUB	0.00%	80.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-711900	Walnut: Convert the Mesa 220 kV Line Position and 3A & 4A	7119	High	5/1/2019	TR-SUB	0.00%	41.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-779000	Eagle Mountain Substation: Install a 45 MVAR tertiary reacto	7790	High	12/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754700	Eldorado: Engineer, remove and install equipment for chang	7547	High	6/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754701	Eldorado-Mohave 500kV: Remove two (2) existing transmissi	7547	High	6/1/2018	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754702	Eldorado-Moenkopi 500 kV: Remove one (1) existing transmi	7547	High	6/1/2018	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-772700	Inyokern Substation: Expand existing MEER at Inyokern Subs	7727	Low	8/1/2020	TR-SUB	0.00%	37.0%	-	-	-	-	-	-	1,027.5	-	-	-	-	-
CET-ET-TP-RL-772701	Control Substation: Install 12 (12) N60 relays, one (1) satellit	7727	Low	10/1/2020	TR-SUB	0.00%	86.0%	-	-	-	-	-	-	-	-	-	1,147.7	-	-
CET-ET-TP-RL-772704	Kramer Substation install six (6) N60 relays and one (1) satell	7727	High	12/1/2020	TR-SUB	0.00%	78.0%	-	-	-	-	-	-	-	-	-	-	-	353.9
CET-ET-TP-RN-776301	Lugo 500/220 kV (T) Install two (2) N60 relays Install one (1) r	7763	High	8/1/2016	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-776304	Eldorado-Lugo 500 kV line: CA side - Install 85 miles of new C	7763	High	10/1/2019	TR-LINE	0.00%	100.0%	550.0	550.0	550.0	550.0	550.0	550.0	550.0	550.0	550.0	550.0	550.0	550.0
CET-ET-TP-RN-776305	Eldorado-Lugo 500 kV line: NV Side - Install 2 miles of new OP	7763	High	12/1/2019	TR-LINE	0.00%	100.0%	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
CET-ET-TP-RL-776300	Pigohg Sub: Install new telecommunication room.	7763	High	12/1/2018	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-776302	Mohave: Install(2)relays and (2) Switches	7763	High	10/1/2019	TR-SUB	0.00%	100.0%	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8
CET-ET-TP-RN-776307	Lugo Sub: Install new control cables	7763	High	12/1/2019	TR-SUB	0.00%	100.0%	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
CET-ET-TP-RL-764500	Loop Kramer-Lugo 230 kV #1 & #2 lines into Victor substation	7645	High	11/1/2017	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-780600	CFF-Kramer Substation: Install two (2) t	7806	High	12/1/2017	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-712000	Chino Sub: equip the No.1A 220kV A-Bank positions with circ	7120	High	12/1/2020	TR-SUB	0.00%	65.0%	-	-	-	-	-	-	-	-	-	-	-	32,471.7
CET-ET-TP-RL-712002	Mira Loma Sub: Upgrade 220kV line prot	7120	High	2/1/2019	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-712003	Serrano Sub: Upgrade protection	7120	High	8/1/2019	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-788402	Tap the remaining Lighthouse 220kV line to Harborgen substatio	7884	High	11/1/2019	TR-LINE	0.00%	100.0%	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RL-810403	Moorpark-Santa Clara #2: String 2B-1590 one mile section or	8104	High	12/1/2020	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	956.6
CET-ET-TP-RL-810404	Moorpark-Ormond Beach No. 3	8104	High	10/1/2019	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-810405	Moorpark-Ormond Beach No. 4	8104	High	4/1/2020	TR-LINE	0.00%	100.0%	-	-	-	195.5	-	-	-	-	-	-	-	-
CET-ET-TP-RL-810403	Moorpark-Santa Clara No. 1	8104	High	12/1/2020	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	200.5
CET-ET-TP-RL-810404	Moorpark-Pardee No. 1	8104	High	10/1/2019	TR-LINE	0.00%	100.0%	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
CET-ET-TP-RL-810405	Santa Clara: Replace line relays Santa Clara Substation Replac	8104	High	4/1/2020	TR-SUB	0.00%	100.0%	-	-	-	316.8	-	-	-	-	-	-	-	-
CET-ET-TP-RL-810402	Environmental for Moorpark-Pardee	8104	High	12/1/2020	TR-LINE	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	677.4
CET-ET-TP-RN-813901	Colorado River Sub (RNU): 1. Engineer and construct one (1) :	8139	High	6/1/2020	TR-SUB	0.00%	100.0%	-	-	-	-	-	167.1	-	-	-	-	-	-
CET-ET-TP-RN-813902	Colorado River Sub (RNU) - Install two (2) GE N60 logic proce	8139	High	6/1/2020	TR-SUB	0.00%	100.0%	-	-	-	-	-	69.5	-	-	-	-	-	-
CET-ET-IR-ME-804207	Serrano 500/220 (T) Perimeter Security Upgrade	8042	High	4/1/2020	TR-SUB	0.00%	100.0%	-	-	-	504.6	-	-	-	-	-	-	-	-
CET-ET-IR-ME-804200	Devers Physical Security Tier 2	8042	High	6/1/2020	TR-SUB	0.00%	84.0%	-	-	-	-	-	1,085.0	-	-	-	-	-	-
CET-ET-IR-ME-804201	Antelope Physical Security Tier 2	8042	High	4/1/2020	TR-SUB	0.00%	100.0%	-	-	-	4,795.5	-	-	-	-	-	-	-	-
CET-ET-IR-ME-804202	Rancho Vista Physical Security Tier 2	8042	High	6/1/2020	TR-SUB	0.00%	100.0%	-	-	-	-	-	3,889.1	-	-	-	-	-	-
CET-ET-IR-ME-804203	Whirlwind Physical Security Tier 2	8042	High	6/1/2020	TR-SUB	0.00%	100.0%	-	-	-	-	-	4,057.0	-	-	-	-	-	-
CET-ET-IR-ME-804204	Windhub Physical Security Tier 2	8042	High	4/1/2020	TR-SUB	0.00%	88.9%	-	-	-	3,615.0	-	-	-	-	-	-	-	-
CET-ET-IR-ME-804205	Vista Physical Security Tier 3	8042	High	7/1/2019	TR-SUB	0.00%	20.9%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-IR-ME-804206	Moorpark Physical Security Tier 3	8042	High	12/1/2019	TR-SUB	0.00%	13.7%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-705900	Red Bluff Substation (NU): Install a Breaker-and-a-Half Config	7059	High	8/1/2020	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	1,997.9	-	-	-	-
CET-ET-GA-CR-766602	Red Bluff Sub: C-RAS Project Phase 1	7666	High	5/1/2019	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-GA-CR-800900	Antelope -Install relays, CRAS, SEL-2407	8009	High	8/1/2019	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-GA-CR-800901	Vincent-Install relays, CRAS, SEL-2407	8009	High	6/1/2019	TR-SUB	0.00%	100.0%	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-GA-CR-800902	Whirlwind-Install relays, CRAS, SEL-2407	8009	High	11/1/2019	TR-SUB	0.00%	100.0%	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
Total Specifics								41,187.8	2,248.6	2,248.6	11,675.8	25,887.7	12,153.8	2,248.6	11,387.0	2,248.6	3,396.3	2,987.9	166,631.5
Total Incremental Non-Incentive Specifics Plant Balance								206,409.5	208,658.1	210,906.6	222,582.5	248,470.1	260,623.9	262,872.5	274,259.5	276,508.0	279,904.3	282,892.2	449,523.8
Total Incremental Non-Incentive Plant Balance								424,441.0	440,112.8	455,784.5	480,883.5	520,194.4	545,771.4	561,443.1	586,253.3	601,925.1	618,744.5	635,155.7	815,210.4

Incentive Specifics Forecast
Note: Incentive Specific

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CWIP Incentive Expenditure Forecast
Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

[illegible]

[illegible]

[illegible]

Tehachapi Segments 3B & 3C

Incentive Specifics Forecast

Note: Incentive Specific

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-ET-TP-RN-718300	230 kV Transmission Line Between Highwind and Windhub Substations	7183	High	12/1/2012	TR-LINEINC	0.00%	100.00%	-	3.8	-	-	3.8	-
									-	-	-	-	-
									-	-	-	-	-
									-	-	-	-	-
									-	-	-	-	-
									-	-	-	-	-
Total Specifics								-	3.8	-	-	3.8	-
Total Incremental Plant Balance - Tehachapi Segments 3B & 3C													

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-ET-TP-RN-718300	230 kV Transmission Line Between Highwind and Windhub Substations							-	3.8	-	-	3.8	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)								-	3.8	-	-	3.8	-

Tehachapi Segments 3B & 3C

Tehachapi Segments 3B & 3C

[illegible]

[illegible]

[illegible]

Red Bluff Substation

Incentive Specifics Forecast

Note: Incentive Specific

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
								-	-	-	-	-	-
								-	-	-	-	-	-
								-	-	-	-	-	-
								-	-	-	-	-	-
Total Specifics								-	-	-	-	-	-
Total Incremental Plant Balance - Red Bluff Substation													

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)								-	-	-	-	-	-

Mesa

Incentive Specifics Forecast

Note: Incentive Specific

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-ET-TP-RL-755500	Mesa Substation: Upgrade Mesa from a 230	7555	High	6/1/2021	TR-SUBINC	0.00%	50.74%	200,093.2	64,053.5	16,244.6	101,527.3	32,500.8	8,242.5
CET-ET-TP-RL-755503	Laguna Bell: Replace (4) 230 KV CBs	7555	High	12/1/2019	TR-SUBINC	0.00%	100.00%	2,160.6	370.3	-	2,160.6	370.3	-
CET-ET-TP-RL-755504	Lighthipe: Replace (2) 230KV CBs&disconct	7555	High	6/1/2019	TR-SUBINC	0.00%	100.00%	691.9	594.4	6.3	691.9	594.4	6.3
CET-ET-TP-RL-755506	Rio Hondo Sub: Upgrade/Update Protection	7555	High	12/1/2019	TR-SUBINC	0.00%	100.00%	267.7	145.8	-	267.7	145.8	-
CET-ET-TP-RL-755508	Mesa Area Phase2: Relocate various lines	7555	High	12/1/2020	TR-SUBINC	0.00%	100.00%	5,927.8	164.8	873.8	5,927.8	164.8	873.8
CET-ET-TP-RL-755508	Mesa Area Phase1: Form LB-Mesa2&Mesa-RH2	7555	High	12/1/2020	TR-SUBINC	0.00%	100.00%	2,243.0	586.9	1,474.1	2,243.0	586.9	1,474.1
CET-ET-TP-RL-755523	Center Sub: Replc 3 GE relays	7555	High	11/1/2019	TR-SUBINC	0.00%	100.00%	212.6	106.3	-	212.6	106.3	-
CET-ET-TP-RL-755526	Redondo Sub: Replc 1 SEL-311L relay.	7555	High	12/1/2019	TR-SUBINC	0.00%	100.00%	509.6	11.3	-	509.6	11.3	-
CET-ET-TP-RL-755500	Mesa: SCE 50% MWD Water Line Relocation	7555	High	1/1/2018	TR-SUBINC	0.00%	72.00%	-	-	-	-	-	-
CET-ET-TP-RL-755536	Eagle Rock-Mesa: Ins	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	108.6	484.5	-	108.6	484.5	-
CET-ET-TP-RL-755540	Goodrich-Mesa: Install 1000ft cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	5.3	327.5	-	5.3	327.5	-
CET-ET-TP-RL-755541	Laguna Bell-Mesa #1 220KV: Install 2300 cktrft of conductor	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	5.8	413.8	-	5.8	413.8	-
CET-ET-TP-RL-755542	Laguna Bell-Mesa2: 1	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	309.8	1,962.4	-	309.8	1,962.4	-
CET-ET-TP-RL-755545	Lighthipe-Mesa: Install 3 strcts+cnd	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	1,689.4	1,781.2	-	1,689.4	1,781.2	-
CET-ET-TP-RL-755549	Mesa-Rio Hondo #1 220KV: Install 4structures and 3000 ckt ft of conductor	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	511.6	1,802.4	2,542.2	511.6	1,802.4	2,542.2
CET-ET-TP-RL-755550	Mesa-Rio Hondo2: Install 3000ft cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	2.7	384.3	448.0	2.7	384.3	448.0
CET-ET-TP-RL-755551	Mesa-Vincent1: Install 2 strcts+cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	2,254.9	3,188.0	-	2,254.9	3,188.0	-
CET-ET-TP-RL-755553	Mesa-Vincent2: Install 2 strcts+cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	695.8	1,875.8	-	695.8	1,875.8	-
CET-ET-TP-RL-755555	Mesa-Walnut: Install	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	282.6	816.4	2,075.3	282.6	816.4	2,075.3
CET-ET-TP-RL-755557	Redondo-Vincent:Inst	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	-	9.3	-	-	9.3	-
CET-ET-TP-RL-755539	Goodrich-Laguna Bell: Install 1500ft cnd	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	-	9.3	-	-	9.3	-
CET-ET-TP-RL-755544	LagunaBell-RioHondo:	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	2,467.4	176.9	489.9	2,467.4	176.9	489.9
CET-ET-TP-RL-755559	Mesa: Upgrade to a 500/230/66/16kV sub	7555	High	3/1/2022	TR-SUBINC	0.00%	100.00%	1,314.8	35,206.0	97,848.7	1,314.8	35,206.0	97,848.7
CET-RP-TP-RL-755500	ACQ Mesa 500KV Substation/MPO	7555	High	4/1/2017	TR-FEELANDINC	0.00%	89.00%	-	-	-	-	-	-
CET-ET-TP-RL-755533	Mesa-Mira Loma: Inst	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	18.5	26.7	4,075.9	18.5	26.7	4,075.9
CET-ET-TP-RL-755534	Mesa-Vincent: Install 1600 ft cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	-	92.4	305.1	-	92.4	305.1
CET-ET-TP-RL-755566	Mira Loma Subs	7555	High	6/1/2021	TR-SUBINC	0.00%	100.00%	0.5	3.4	-	0.5	3.4	-
CET-ET-TP-RL-755567	Vincent Subs	7555	High	6/1/2021	TR-SUBINC	0.00%	100.00%	0.1	1.9	-	0.1	1.9	-
Total Specifics								221,774.3	114,595.4	126,384.0	123,208.4	83,042.7	118,381.9
Total Incremental Plant Balance - Mesa													

Note: Incentive Specific

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RL-755500	Mesa Substation: Upgrade Mesa from a 230	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755503	Laguna Bell: Replace (4) 230 kV Cbs	7555	-	-	-	-	-	-	-	-	-	-	-	2,531.0
CET-ET-TP-RL-755504	Lighthouse: Replace (2) 230kV Cbs&discont	7555	-	-	-	-	-	1,207.5	0.3	0.3	0.3	0.3	0.3	77.1
CET-ET-TP-RL-755506	Rio Hondo Sub: Upgrade/Update Protection	7555	-	-	-	-	-	-	-	-	-	-	-	413.5
CET-ET-TP-RL-755508	Mesa Area Phase2: Relocate various lines	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755508	Mesa Area Phase1:Form LB-Mesa2&Mesa-RH2	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755523	Center Sub:Replc 3 GE relays	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755526	Redondo Sub: Replc 1 SEL-311L relay.	7555	-	-	-	-	-	-	-	-	-	-	248.2	70.7
CET-ET-TP-RL-755500	Mesa: SCE 50% MWD Water Line Relocation	7555	-	-	-	-	-	-	-	-	-	-	-	521.0
CET-ET-TP-RL-755536	Eagle Rock-Mesa: Ins	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755540	Goodrich-Mesa: Install 1000ft cndctr	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755541	Laguna Bell-Mesa #1 220kV: Install 2300 cktft of conductor	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755542	Laguna Bell-Mesa2: I	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755545	Lighthouse-Mesa: Install 3 strcts+cnd	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755549	Mesa-Rio Hondo #1 220kV: Install 4structures and 3000 ckt ft of conductor	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755550	Mesa-Rio Hondo2: Install 3000ft cndctr	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755551	Mesa-Vincent1: Install 2 strcts+cndctr	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755553	Mesa-Vincent2: Install 2 strcts+cndctr	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755555	Mesa-Walnut: Install	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755557	Redondo-Vincent:Inst	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755539	Goodrich-Laguna Bell: Install 1500ft cnd	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755544	LagunaBell-RioHondo:	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755559	Mesa: Upgrade to a 500/230/66/16kV sub	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-RP-TP-RL-755500	ACQ Mesa 500kV Substation/MPO	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755533	Mesa-Mira Loma: Inst	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755534	Mesa-Vincent: Install 1600 ft cndctr	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755566	Mira Loma Subs	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755567	Vincent Subs	7555	-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	1,207.5	0.3	0.3	0.3	0.3	248.6	3,613.2
Total Incremental Plant Balance - Mesa			-	-	-	-	-	1,207.5	1,207.8	1,208.2	1,208.5	1,208.9	1,457.4	5,070.7

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-ET-TP-RL-755500	Mesa Substation: Upgrade Mesa from a 230	7555	High	6/1/2021	TR-SUBINC	0.00%	50.74%	200,093.2	64,053.5	16,344.6	101,527.3	32,500.8	8,242.5
CET-ET-TP-RL-755503	Laguna Bell: Replace (4) 230 KV CBs	7555	High	12/1/2019	TR-SUBINC	0.00%	100.00%	2,160.6	370.3	-	2,160.6	370.3	-
CET-ET-TP-RL-755504	Lighthipe: Replace (2) 230KV CBs&disconct	7555	High	6/1/2019	TR-SUBINC	0.00%	100.00%	691.9	594.4	6.3	691.9	594.4	6.3
CET-ET-TP-RL-755506	Rio Hondo Sub: Upgrade/Update Protection	7555	High	12/1/2019	TR-SUBINC	0.00%	100.00%	267.7	145.8	-	267.7	145.8	-
CET-ET-TP-RL-755508	Mesa Area Phase2: Relocate various lines	7555	High	12/1/2020	TR-SUBINC	0.00%	100.00%	5,927.8	164.8	873.8	5,927.8	164.8	873.8
CET-ET-TP-RL-755508	Mesa Area Phase1: Form LB-Mesa2&Mesa-RH2	7555	High	12/1/2020	TR-SUBINC	0.00%	100.00%	2,243.0	586.9	1,474.1	2,243.0	586.9	1,474.1
CET-ET-TP-RL-755523	Center Sub: Replic 3 GE relays	7555	High	11/1/2019	TR-SUBINC	0.00%	100.00%	212.6	106.3	-	212.6	106.3	-
CET-ET-TP-RL-755526	Redondo Sub: Replic 1 SEL-311L relay.	7555	High	12/1/2019	TR-SUBINC	0.00%	100.00%	509.6	11.3	-	509.6	11.3	-
CET-ET-TP-RL-755500	Mesa: SCE 50% MWD Water Line Relocation	7555	High	1/1/2018	TR-SUBINC	0.00%	72.00%	-	-	-	-	-	-
CET-ET-TP-RL-755536	Eagle Rock-Mesa: Ins	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	108.6	484.5	-	108.6	484.5	-
CET-ET-TP-RL-755540	Goodrich-Mesa: Install 1000ft cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	5.3	327.5	-	5.3	327.5	-
CET-ET-TP-RL-755541	Laguna Bell-Mesa #1 220KV: Install 2300 ckth of conductor	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	5.8	413.8	-	5.8	413.8	-
CET-ET-TP-RL-755542	Laguna Bell-Mesa2:1	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	309.8	1,962.4	-	309.8	1,962.4	-
CET-ET-TP-RL-755545	Lighthipe-Mesa: Install 3 strcts+cmd	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	1,689.4	1,781.2	-	1,689.4	1,781.2	-
CET-ET-TP-RL-755549	Mesa-Rio Hondo #1 220KV: Install 4structures and 3000 ckt ft of conductor	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	511.6	1,802.4	2,542.2	511.6	1,802.4	2,542.2
CET-ET-TP-RL-755550	Mesa-Rio Hondo2: Install 3000ft cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	2.7	384.3	448.0	2.7	384.3	448.0
CET-ET-TP-RL-755551	Mesa-Vincent1: Install 2 strcts+cmdctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	2,254.9	3,188.0	-	2,254.9	3,188.0	-
CET-ET-TP-RL-755553	Mesa-Vincent2: Install 2 strcts+cmdctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	695.8	1,875.8	-	695.8	1,875.8	-
CET-ET-TP-RL-755555	Mesa-Walnut: Install	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	282.6	816.4	2,075.3	282.6	816.4	2,075.3
CET-ET-TP-RL-755557	Redondo-Vincent:Inst	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	-	9.3	-	-	9.3	-
CET-ET-TP-RL-755539	Goodrich-Laguna Bell: Install 1500ft cmd	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	-	9.3	-	-	9.3	-
CET-ET-TP-RL-755544	LagunaBell-RioHondo:	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	2,467.4	176.9	489.9	2,467.4	176.9	489.9
CET-ET-TP-RL-755559	Mesa: Upgrade to a 500/230/66/16kV sub	7555	High	3/1/2022	TR-SUBINC	0.00%	100.00%	1,314.8	35,206.0	97,848.7	1,314.8	35,206.0	97,848.7
CET-RP-TP-RL-755500	ACQ Mesa 500KV Substation/MPO	7555	High	4/1/2017	TR-FELANDRGTINC	0.00%	89.00%	-	-	-	-	-	-
CET-ET-TP-RL-755533	Mesa-Mira Loma: Inst	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	18.5	26.7	4,075.9	18.5	26.7	4,075.9
CET-ET-TP-RL-755534	Mesa-Vincent: Install 1600 ft cndctr	7555	High	12/1/2020	TR-LINEINC	0.00%	100.00%	-	92.7	305.1	-	92.4	305.1
CET-ET-TP-RL-755566	Mira Loma Subs	7555	High	6/1/2021	TR-SUBINC	0.00%	100.00%	0.5	3.4	-	0.5	3.4	-
CET-ET-TP-RL-755567	Vincent Subs	7555	High	6/1/2021	TR-SUBINC	0.00%	100.00%	0.1	1.9	-	0.1	1.9	-
Total Incentive CWIP Expenditures (Excludes OH)								221,774.3	114,595.4	126,384.0	123,208.4	83,042.7	118,381.9

Alberhill

Incentive Specifics Forecast

Note: Incentive Specific

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible	
800063633	CET-ET-LG-TS-609200	Licensing Phase - Site Selection, PEA/Application Preparation, Environmental Surveys and d	6092	High	12/1/2025	TR-SUBINC	0.00%	52.40%	37,477.8	1,498.5	1,498.2	19,638.4	785.2	785.1
800374409	CET-ET-LG-TS-609205	Valley: Replace existing LFCB relay with	6092	High	12/1/2025	TR-SUBINC	0.00%	68.79%	14.5	-	-	10.0	-	-
800374410	CET-ET-LG-TS-609206	Serrano: Replace existing LFCB relay wit	6092	High	12/1/2025	TR-SUBINC	0.00%	100.00%	6.5	-	-	6.5	-	-
800796373	CET-RP-LG-TS-609200	ACQ07186379 Lake Elsinore=Alberhill/MPO	6092	High	12/1/2025	TR-LANDRGTINC	0.00%	49.00%	90.5	-	-	44.3	-	-
900502072	CET-ET-LG-TS-609204	Alberhill-Serrano 500KV: Form the Alberh	6092	High	12/1/2025	TR-LINEINC	0.00%	100.00%	320.9	-	-	320.9	-	-
900502073	CET-ET-LG-TS-609204	Alberhill-Valley 500KV: Form the Alberh	6092	High	12/1/2025	TR-LINEINC	0.00%	100.00%	81.2	-	-	81.2	-	-
Total Specifics								37,991.3	1,498.5	1,498.2	20,101.2	785.2	785.1	
Total Incremental Plant Balance - Alberhill														

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-ET-LG-TS-609200	Licensing Phase - Site Selection, PEA/Application Preparation, Environmental Surveys and C	6092	High	12/1/2025	TR-SUBINC	0.00%	52.40%	37,477.8	1,498.5	1,498.2	19,638.4	785.2	785.1
CET-ET-LG-TS-609205	Valley: Replace existing LFCB relay with	6092	High	12/1/2025	TR-SUBINC	0.00%	68.79%	14.5	-	-	10.0	-	-
CET-ET-LG-TS-609206	Serrano: Replace existing LFCB relay wit	6092	High	12/1/2025	TR-SUBINC	0.00%	100.00%	6.5	-	-	6.5	-	-
CET-RP-LG-TS-609200	ACQ07186379 Lake Elsinore=Alberhill/MPO	6092	High	12/1/2025	TR-LANDRGTINC	0.00%	49.00%	90.5	-	-	44.3	-	-
CET-ET-LG-TS-609204	Alberhill-Serrano 500KV: Form the Alberh	6092	High	12/1/2025	TR-LINEINC	0.00%	100.00%	320.9	-	-	320.9	-	-
CET-ET-LG-TS-609204	Alberhill-Valley 500KV: Form the Alberh	6092	High	12/1/2025	TR-LINEINC	0.00%	100.00%	81.2	-	-	81.2	-	-
Total Incentive CWIP Expenditures (Excludes OH)								37,991.3	1,498.5	1,498.2	20,101.2	785.2	785.1

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RL-755500	Mesa Substation: Upgrade Mesa from a 230	7555	3,822.2	4,844.2	(882.0)	9,418.8	6,862.1	5,596.6	4,991.5	1,783.4	1,661.3	1,661.3	1,661.3	22,632.8
CET-ET-TP-RL-755503	Laguna Bell: Replace (4) 230 kV CBs	7555	11.5	12.3	10.4	5.6	5.6	5.6	5.6	268.7	12.5	12.5	12.5	7.2
CET-ET-TP-RL-755504	Lighthipe: Replace (2) 230kV CB&disconct	7555	17.6	18.4	147.5	110.7	110.7	110.7	0.3	0.3	0.3	0.3	0.3	77.1
CET-ET-TP-RL-755506	Rio Hondo Sub: Upgrade/Update Protection	7555	3.8	(0.1)	12.5	5.6	117.6	5.6	-	-	-	-	-	0.7
CET-ET-TP-RL-755508	Mesa Area Phase2: Relocate various lines	7555	14.5	5.3	4.8	19.1	19.1	8.1	8.1	8.1	8.1	8.1	8.1	42.6
CET-ET-TP-RL-755508	Mesa Area Phase1: Form LB-Mesa2&Mesa-RH2	7555	0.9	9.9	0.4	(6.1)	(6.1)	(6.1)	53.2	57.7	57.7	57.7	57.7	310.1
CET-ET-TP-RL-755523	Center Sub:Replc 3 GE relays	7555	0.8	0.4	0.7	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	70.7
CET-ET-TP-RL-755526	Redondo Sub: Replc 1 SEL-311L relay.	7555	-	11.3	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755500	Mesa: SCE 50% MWD Water Line Relocation	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755536	Eagle Rock-Mesa: Ins	7555	(0.1)	1.9	1.1	-	-	-	21.6	21.6	21.6	21.6	21.6	373.6
CET-ET-TP-RL-755540	Goodrich-Mesa: Install 1000ft cndctr	7555	1.7	(0.1)	1.0	159.4	4.9	4.9	24.7	24.7	24.7	24.7	24.7	32.3
CET-ET-TP-RL-755541	Laguna Bell-Mesa #1 220kV: Install 2300 cktft of conductor	7555	0.9	0.4	1.1	6.2	90.4	6.2	30.2	30.2	30.2	30.2	30.2	157.6
CET-ET-TP-RL-755542	Laguna Bell-Mesa2: I	7555	-	5.8	0.2	-	-	484.5	138.5	138.5	138.5	138.5	138.5	779.2
CET-ET-TP-RL-755545	Lighthipe-Mesa: Install 3 strcts+cnd	7555	268.0	105.6	(94.8)	431.0	37.2	37.2	37.2	37.2	37.2	37.2	37.2	810.5
CET-ET-TP-RL-755549	Mesa-Rio Hondo #1 220kV: Install 4structures and 3000 ckt ft of conductor	7555	7.4	1.6	0.3	84.0	64.6	156.3	64.6	615.7	64.6	64.6	64.6	613.9
CET-ET-TP-RL-755550	Mesa-Rio Hondo2: Install 3000ft cndctr	7555	0.4	0.4	0.4	119.5	8.4	8.4	8.4	8.4	8.4	8.4	8.4	204.5
CET-ET-TP-RL-755551	Mesa-Vincent1: Install 2 strcts+cndctr	7555	3.1	1.5	1.2	164.9	56.7	56.7	56.7	56.7	56.7	56.7	56.7	1,556.8
CET-ET-TP-RL-755553	Mesa-Vincent2: Install 2 strcts+cndctr	7555	4.0	5.1	-	29.3	29.3	29.3	29.3	249.3	249.3	249.3	249.3	705.6
CET-ET-TP-RL-755555	Mesa-Walnut: Install	7555	0.4	2.3	159.9	106.6	-	-	-	-	-	547.1	-	-
CET-ET-TP-RL-755557	Redondo-Vincent:Inst	7555	0.7	1.4	4.6	0.6	0.6	0.6	0.6	-	-	-	-	-
CET-ET-TP-RL-755539	Goodrich-Laguna Bell: Install 1500ft cnd	7555	0.8	2.0	0.3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.2
CET-ET-TP-RL-755544	LagunaBell-RioHondo:	7555	(0.0)	3.5	0.6	172.8	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755559	Mesa: Upgrade to a 500/230/66/16kV sub	7555	2,511.8	(2,417.3)	89.7	395.3	3,457.9	457.4	7,160.7	1,560.8	13,006.0	1,560.8	5,046.1	2,376.9
CET-RP-TP-RL-755500	ACQ Mesa 500kV Substation/MPO	7555	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-755533	Mesa-Mira Loma: Inst	7555	2.1	-	-	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	6.8
CET-ET-TP-RL-755534	Mesa-Vincent: Install 1600 ft cndctr	7555	-	-	-	-	-	-	-	86.2	-	-	-	6.3
CET-ET-TP-RL-755566	Mira Loma Subs	7555	-	3.4	(1.0)	-	-	-	-	-	-	-	-	1.0
CET-ET-TP-RL-755567	Vincent Subs	7555	0.1	1.7	0.2	-	-	-	-	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)			6,672.6	2,621.2	(540.7)	11,230.5	10,866.3	7,246.5	12,638.4	4,734.6	15,384.3	5,018.0	7,956.2	30,767.5

Alberhill

Incentive Specifics Forecast

Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-LG-TS-609200	Licensing Phase - Site Selection, PEA/Application Preparation, Environmental Surveys and i	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-609205	Valley: Replace existing LFCB relay with	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-609206	Serrano: Replace existing LFCB relay wit	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-RP-LG-TS-609200	ACQ07186379 Lake Elsinore=Alberhill/MPO	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-609204	Alberhill-Serrano 500kV: Form the Alberh	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-609204	Alberhill-Valley 500kV: Form the Alberhi	6092	-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - Alberhill			-	-	-	-	-	-	-	-	-	-	-	-

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-LG-TS-609200	Licensing Phase - Site Selection, PEA/Application Preparation, Environmental Surveys and i	6092	200.3	120.0	63.1	196.6	129.7	134.9	124.9	134.9	124.9	134.9	84.9	49.7
CET-ET-LG-TS-609205	Valley: Replace existing LFCB relay with	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-609206	Serrano: Replace existing LFCB relay wit	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-RP-LG-TS-609200	ACQ07186379 Lake Elsinore=Alberhill/MPO	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-609204	Alberhill-Serrano 500kV: Form the Alberh	6092	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-LG-TS-609204	Alberhill-Valley 500kV: Form the Alberhi	6092	-	-	-	-	-	-	-	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)			200.3	120.0	63.1	196.6	129.7	134.9	124.9	134.9	124.9	134.9	84.9	49.7

[illegible]

	<u>2019 Total</u>	<u>2020 Total</u>	<u>2018 ISO CWIP Less</u>	<u>2019 ISO Expenditures</u>	<u>2020 ISO Expenditures Less</u>
2018 CWIP	Expenditures	Expenditures	Collectible	Less Collectible	Collectible

Calcite Southern (formerly Jasper; part of South

Incentive Specifics Forecast
Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RN-690200	Calcite: LGIA Engineer and construct a new interconnection facility	6902	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - Calcite Southern (formerly Jasper; part of South of Kramer)			-	-	-	-	-	-	-	-	-	-	-	-

CWIP Incentive Expenditure Forecast
Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RN-690200	Calcite: LGIA Engineer and construct a new interconnection facility	6902	24.4	26.4	16.2	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	32.9
0		0												
0		0												
0		0												
0		0												
0		0												
Total Incentive CWIP Expenditures (Excludes OH)			24.4	26.4	16.2	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	32.9

West of Devers

Incentive Specifics Forecast
Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RN-642001	Pre-Engineering (Morongo Transmission Relocation Project)	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642012	Devers Sub: Install 220kV CBs & DSs	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642013	El Casco Sub: Install 220kV Terminal Equipment	6420	-	-	-	-	-	-	-	-	-	-	-	550.0
CET-ET-TP-RN-642014	Etiwanda Sub: Install 220kV Relay Equipment	6420	-	-	-	-	-	-	-	174.0	-	-	-	-
CET-ET-TP-RN-642015	San Bernardino : Install Disconnects	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642017	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642016	Vista Sub: Install Disconnects	6420	-	-	-	-	-	-	-	-	-	-	-	3,346.1
CET-RP-TP-RN-642000	Acquire Easements for West of Devers	6420	-	6,392.8	13.4	535.0	535.0	550.0	35.0	35.0	25.0	25.0	25.0	574.3
Total Specifics			-	6,392.8	13.4	535.0	535.0	550.0	35.0	209.0	25.0	25.0	25.0	4,470.4
Total Incremental Plant Balance - West of Devers			-	6,392.8	6,406.2	6,941.2	7,476.2	8,026.2	8,061.2	8,270.1	8,295.1	8,320.1	8,345.1	12,815.5

CWIP Incentive Expenditure Forecast
Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RN-642001	Pre-Engineering (Morongo Transmission Relocation Project)	6420	-	-	0.2	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642012	Devers Sub: Install 220kV CBs & DSs	6420	6.7	41.3	3.7	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642013	El Casco Sub: Install 220kV Terminal Equipment	6420	19.1	5.1	17.5	50.0	50.0	50.0	50.0	50.0	50.0	50.0	25.0	133.2
CET-ET-TP-RN-642014	Etiwanda Sub: Install 220kV Relay Equipment	6420	0.0	0.1	0.0	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642015	San Bernardino : Install Disconnects	6420	51.3	22.9	35.7	40.5	40.5	40.5	40.5	160.0	190.0	170.5	17.5	85.1
CET-ET-TP-RN-642017	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	6420	23,900.8	12,122.9	21,101.9	12,696.0	13,546.0	12,546.0	14,546.0	11,987.1	11,036.1	13,036.1	9,187.1	8,117.4
CET-ET-TP-RN-642016	Vista Sub: Install Disconnects	6420	16.4	66.4	36.9	80.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	120.9
CET-RP-TP-RN-642000	Acquire Easements for West of Devers	6420	26.6	12.1	13.4	535.0	535.0	550.0	35.0	35.0	25.0	25.0	25.0	574.3
Total Incentive CWIP Expenditures (Excludes OH)			24,021.0	12,270.7	21,209.4	13,401.5	14,221.5	13,236.5	14,721.5	12,282.1	11,351.1	13,331.6	9,304.6	9,030.4

Colorado River Substation

Incentive Specifics Forecast
Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RL-816900	Install 2nd AA Bank and expansion of the CRC RAS including N-1 of AA Bank	8169	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - Colorado River Substation			-	-	-	-	-	-	-	-	-	-	-	-

CWIP Incentive Expenditure Forecast
Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
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Calcite Southern (formerly Jasper; part of South

Incentive Specifics Forecast
Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RN-690200	Calcite: LGIA Engineer and construct a new interconnection facility	6902	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - Calcite Southern (formerly Jasper; part of South of Kramer)			-	-	-	-	-	-	-	-	-	-	-	-

CWIP Incentive Expenditure Forecast
Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RN-690200	Calcite: LGIA Engineer and construct a new interconnection facility	6902	-	-	-	-	-	-	-	-	600.0	600.0	600.0	805.0
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)			-	-	-	-	-	-	-	-	600.0	600.0	600.0	805.0

West of Devers

Incentive Specifics Forecast
Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RN-642001	Pre-Engineering (Morongo Transmission Relocation Project)	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642012	Devers Sub: Install 220kV CBs & DSs	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642013	El Casco Sub: Install 220kV Terminal Equipment	6420	20.0	20.0	50.0	100.0	100.0	20.0	20.0	20.0	20.0	20.0	60.0	100.0
CET-ET-TP-RN-642014	Etiwanda Sub: Install 220kV Relay Equipment	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642015	San Bernardino : Install Disconnects	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642017	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-TP-RN-642016	Vista Sub: Install Disconnects	6420	30.0	30.0	60.0	100.0	100.0	30.0	30.0	30.0	30.0	30.0	100.0	100.0
CET-RP-TP-RN-642000	Acquire Easements for West of Devers	6420	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	40.0	40.0	30.0	30.0
Total Specifics			80.0	80.0	140.0	230.0	230.0	80.0	80.0	80.0	90.0	90.0	190.0	230.0
Total Incremental Plant Balance - West of Devers			12,895.5	12,975.5	13,115.5	13,345.5	13,575.5	13,655.5	13,735.5	13,815.5	13,905.5	13,995.5	14,185.5	14,415.5

CWIP Incentive Expenditure Forecast
Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RN-642001	Pre-Engineering (Morongo Transmission Relocation Project)	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642012	Devers Sub: Install 220kV CBs & DSs	6420	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	79.2	70.0	70.0
CET-ET-TP-RN-642013	El Casco Sub: Install 220kV Terminal Equipment	6420	20.0	20.0	50.0	100.0	100.0	20.0	20.0	20.0	20.0	20.0	60.0	100.0
CET-ET-TP-RN-642014	Etiwanda Sub: Install 220kV Relay Equipment	6420	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-642015	San Bernardino : Install Disconnects	6420	30.0	30.0	75.0	120.0	120.0	30.0	30.0	30.0	30.0	30.0	105.0	120.0
CET-ET-TP-RN-642017	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	6420	9,500.0	13,000.0	14,500.0	13,000.0	13,500.0	11,000.0	12,500.0	14,500.0	14,500.0	14,500.0	9,563.1	7,510.7
CET-ET-TP-RN-642016	Vista Sub: Install Disconnects	6420	30.0	30.0	60.0	100.0	100.0	30.0	30.0	30.0	30.0	30.0	100.0	100.0
CET-RP-TP-RN-642000	Acquire Easements for West of Devers	6420	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	40.0	40.0	30.0	30.0
Total Incentive CWIP Expenditures (Excludes OH)			9,680.0	13,180.0	14,785.0	13,420.0	13,920.0	11,180.0	12,680.0	14,680.0	14,690.0	14,699.2	9,928.1	7,930.7

Colorado River Substation

Incentive Specifics Forecast
Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RL-816900	Install 2nd AA Bank and expansion of the CRC RAS including N-1 of AA Bank	8169	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - Colorado River Substation			-	-	-	-	-	-	-	-	-	-	-	-

CWIP Incentive Expenditure Forecast
Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
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CET-ET-TP-RL-816900	Install 2nd AA Bank and expansion of the CRC RAS including N-1 of AA Bank	8169	High	12/1/2021	TR-SUBINC	0.00%	100.00%	-	400.0	15,916.5	-	400.0	15,916.5
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
0		0	0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)								-	400.0	15,916.5	-	400.0	15,916.5

[illegible]

Whirlwind Substation Expansion Project

Incentive Specifics Forecast

Note: Incentive Specific

901307713

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-ET-TP-RL-769500	Install N60 relays to add generation to Whirlwind AA Bank SPS	7695	High	10/16/2017	TR-SUBINC	0.00%	100.00%	-	4.9	-	-	4.9	-
CET-ET-TP-RN-765000	Whirlwind 3rd AA bank and SPS	7650	High	4/28/2017	TR-SUBINC	0.00%	100.00%	-	2.3	-	-	2.3	-
								-	-	-	-	-	-
								-	-	-	-	-	-
Total Specifics								-	7.1	-	-	7.1	-
Total Incremental Plant Balance - Whirlwind Substation Expansion Project													

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-ET-TP-RL-769500	Install N60 relays to add generation to Whirlwind AA Bank SPS	7695	High	10/16/2017	TR-SUBINC	0.00%	100.00%	-	4.9	-	-	4.9	-
CET-ET-TP-RN-765000	Whirlwind 3rd AA bank and SPS	7650	High	4/28/2017	TR-SUBINC	0.00%	100.00%	-	2.3	-	-	2.3	-
0		0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-	-
0		0	Jan-00	1/0/1900	Jan-00	0.00%	0.00%	-	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)								-	7.1	-	-	7.1	-

ELM Series Caps

Incentive Specifics Forecast

Note: Incentive Specific

Projects are loaded for OH and closed based on the specific date

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-RP-TP-RL-754600	ELMSC Real Properties Acquisition	7546	High	12/1/2021	TR-FEELANDINC	0.00%	100.00%	29.9	225.8	1,737.0	29.9	225.8	1,737.0
CET-ET-TP-RL-754600	Eldorado Sub: Upgrade Terminal Equipment	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	11,085.8	4,577.4	6,624.3	11,085.8	4,577.4	6,624.3
CET-ET-TP-RL-754601	Lugo Sub: Upgrade Terminal Equipment and	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	15,588.7	5,491.2	8,710.0	15,588.7	5,491.2	8,710.0
CET-ET-TP-RL-754604	Mohave Sub:Install CBs, Disc.&series cap	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	10,086.4	6,526.0	8,125.7	10,086.4	6,526.0	8,125.7
CET-ET-TP-RL-754603	Mid-Line Cap:Inst cap on Eldor Lugo T/L	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	10,730.2	5,167.9	9,366.2	10,730.2	5,167.9	9,366.2
CET-ET-TP-RL-754605	Inst Eldo-Lug:Mhve Series Caps at Ludlow	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	11,310.8	5,150.0	9,320.7	11,310.8	5,150.0	9,320.7
CET-ET-TP-RL-754607	Eldorado-Mohave T/L: Instal OPGW, splice	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	1,361.0	2,576.9	2,387.9	1,361.0	2,576.9	2,387.9
CET-ET-TP-RL-754608	Lugo-Mohave T/L(CA): Instal OPGW, splice	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	3,458.6	7,103.4	6,191.5	3,458.6	7,103.4	6,191.5
CET-ET-TP-RL-754609	Lugo-Mohave T/L(NV): Instal OPGW, splice	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	263.1	451.1	531.0	263.1	451.1	531.0
CET-ET-TP-RL-754610	Eldorado-Lugo T/L(CA): Clear infractions	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	1,273.4	1,169.2	2,172.2	1,273.4	1,169.2	2,172.2
1'CET-ET-TP-RL-754611	LADWP McCullough Substation	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	-	-	10,477.0	-	-	10,477.0
Total Specifics								65,187.8	38,438.9	65,643.6	65,187.8	38,438.9	65,643.6
Total Incremental Plant Balance - ELM Series Caps													

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Voltage	Forecast Date	Asset Class	Collectible %	ISO %	2018 CWIP	2019 Total Expenditures	2020 Total Expenditures	2018 ISO CWIP Less Collectible	2019 ISO Expenditures Less Collectible	2020 ISO Expenditures Less Collectible
CET-RP-TP-RL-754600	ELMSC Real Properties Acquisition	7546	High	12/1/2021	TR-FEELANDINC	0.00%	100.00%	29.9	225.8	1,737.0	29.9	225.8	1,737.0
CET-ET-TP-RL-754600	Eldorado Sub: Upgrade Terminal Equipment	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	11,085.8	4,577.4	6,624.3	11,085.8	4,577.4	6,624.3
CET-ET-TP-RL-754601	Lugo Sub: Upgrade Terminal Equipment and	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	15,588.7	5,491.2	8,710.0	15,588.7	5,491.2	8,710.0
CET-ET-TP-RL-754604	Mohave Sub:Install CBs, Disc.&series cap	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	10,086.4	6,526.0	8,125.7	10,086.4	6,526.0	8,125.7
CET-ET-TP-RL-754603	Mid-Line Cap:Inst cap on Eldor Lugo T/L	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	10,730.2	5,167.9	9,366.2	10,730.2	5,167.9	9,366.2
CET-ET-TP-RL-754605	Inst Eldo-Lug:Mhve Series Caps at Ludlow	7546	High	12/1/2021	TR-SUBINC	0.00%	100.00%	11,310.8	5,150.0	9,320.7	11,310.8	5,150.0	9,320.7
CET-ET-TP-RL-754607	Eldorado-Mohave T/L: Instal OPGW, splice	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	1,361.0	2,576.9	2,387.9	1,361.0	2,576.9	2,387.9
CET-ET-TP-RL-754608	Lugo-Mohave T/L(CA): Instal OPGW, splice	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	3,458.6	7,103.4	6,191.5	3,458.6	7,103.4	6,191.5
CET-ET-TP-RL-754609	Lugo-Mohave T/L(NV): Instal OPGW, splice	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	263.1	451.1	531.0	263.1	451.1	531.0
CET-ET-TP-RL-754610	Eldorado-Lugo T/L(CA): Clear infractions	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	1,273.4	1,169.2	2,172.2	1,273.4	1,169.2	2,172.2
1'CET-ET-TP-RL-754611	LADWP McCullough Substation	7546	High	12/1/2021	TR-LINEINC	0.00%	100.00%	-	-	10,477.0	-	-	10,477.0
Total Incentive CWIP Expenditures (Excludes OH)								65,187.8	38,438.9	65,643.6	65,187.8	38,438.9	65,643.6

Whirlwind Substation Expansion Proje

Incentive Specifics Forecast

Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RL-769500	Install N60 relays to add generation to Whirlwind AA Bank SPS	7695	1.7	2.7	0.5	0.0	-	-	-	-	-	-	-	-
CET-ET-TP-RN-765000	Whirlwind 3rd AA bank and SPS	7650	0.1	-	2.1	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			1.8	2.7	2.6	0.0	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - Whirlwind Substation Expansion Project			1.8	4.5	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-ET-TP-RL-769500	Install N60 relays to add generation to Whirlwind AA Bank SPS	7695	1.7	2.7	0.5	0.0	-	-	-	-	-	-	-	-
CET-ET-TP-RN-765000	Whirlwind 3rd AA bank and SPS	7650	0.1	-	2.1	-	-	-	-	-	-	-	-	-
0		0												
0		0												
Total Incentive CWIP Expenditures (Excludes OH)			1.8	2.7	2.6	0.0	-	-	-	-	-	-	-	-

ELM Series Caps

Incentive Specifics Forecast

Note: Incentive Specific

Projects are loaded for OH and
closed based on the specific
date

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-RP-TP-RL-754600	ELMSC Real Properties Acquisition	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754600	Eldorado Sub: Upgrade Terminal Equipment	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754601	Lugo Sub: Upgrade Terminal Equipment and	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754604	Mohave Sub:Install Cbs, Disc.&series cap	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754603	Mid-Line Cap:Inst cap on Eldor Lugo T/L	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754605	Inst Eldo-Lug-Mfive Series Caps at Ludlow	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754607	Eldorado-Mohave T/L: Instal OPGW, splice	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754608	Lugo-Mohave T/L(CA): Instal OPGW, splice	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754609	Lugo-Mohave T/L(NV): Instal OPGW, splice	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754610	Eldorado-Lugo T/L(CA): Clear infractions	7546	-	-	-	-	-	-	-	-	-	-	-	-
1'CET-ET-TP-RL-754611	LADWP McCullough Substation	7546	-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - ELM Series Caps			-	-	-	-	-	-	-	-	-	-	-	-

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
CET-RP-TP-RL-754600	ELMSC Real Properties Acquisition	7546	10.2	63.6	7.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	25.0
CET-ET-TP-RL-754600	Eldorado Sub: Upgrade Terminal Equipment	7546	136.3	134.0	139.0	94.0	94.0	325.2	195.6	1,911.2	222.0	223.0	855.0	248.0
CET-ET-TP-RL-754601	Lugo Sub: Upgrade Terminal Equipment and	7546	108.6	160.6	524.4	18.0	220.0	989.8	133.3	66.4	2,475.1	714.0	32.0	49.0
CET-ET-TP-RL-754604	Mohave Sub:Install Cbs, Disc.&series cap	7546	70.0	44.3	123.9	32.0	31.0	1,790.7	333.6	2,704.6	31.0	1,239.0	54.0	72.0
CET-ET-TP-RL-754603	Mid-Line Cap:Inst cap on Eldor Lugo T/L	7546	134.7	67.1	180.8	124.0	123.0	510.3	331.1	2,854.9	214.0	210.0	208.0	210.0
CET-ET-TP-RL-754605	Inst Eldo-Lug-Mfive Series Caps at Ludlow	7546	134.4	67.5	180.7	115.0	115.0	498.5	321.1	2,873.7	189.0	217.0	219.0	219.0
CET-ET-TP-RL-754607	Eldorado-Mohave T/L: Instal OPGW, splice	7546	(117.0)	5.3	85.4	8.0	8.0	211.3	8.0	451.6	272.3	12.0	1,620.0	12.0
CET-ET-TP-RL-754608	Lugo-Mohave T/L(CA): Instal OPGW, splice	7546	(585.3)	7.2	184.2	23.0	22.0	524.2	375.5	1,160.6	728.0	20.0	4,590.0	54.0
CET-ET-TP-RL-754609	Lugo-Mohave T/L(NV): Instal OPGW, splice	7546	(16.9)	1.1	12.9	2.0	7.0	32.7	7.0	72.6	47.8	5.0	275.0	5.0
CET-ET-TP-RL-754610	Eldorado-Lugo T/L(CA): Clear infractions	7546	(318.9)	1.4	88.3	2.0	8.0	384.3	138.6	558.4	269.2	7.0	10.0	21.0
1'CET-ET-TP-RL-754611	LADWP McCullough Substation	7546	-	-	-	-	-	-	-	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)			(444.0)	552.1	1,526.5	433.0	643.0	5,281.9	1,858.8	12,669.0	4,463.5	2,662.0	7,878.0	915.0

Whirlwind Substation Expansion Proje

Incentive Specifics Forecast

Note: Incentive Specific

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RL-769500	Install N60 relays to add generation to Whirlwind AA Bank SPS	7695	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-765000	Whirlwind 3rd AA bank and SPS	7650	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - Whirlwind Substation Expansion Project			7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-ET-TP-RL-769500	Install N60 relays to add generation to Whirlwind AA Bank SPS	7695	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RN-765000	Whirlwind 3rd AA bank and SPS	7650	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
0		0	-	-	-	-	-	-	-	-	-	-	-	-
Total Incentive CWIP Expenditures (Excludes OH)			-	-	-	-	-	-	-	-	-	-	-	-

ELM Series Caps

Incentive Specifics Forecast

Note: Incentive Specific

Projects are loaded for OH and
closed based on the specific
date

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-RP-TP-RL-754600	ELMSC Real Properties Acquisition	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754600	Eldorado Sub: Upgrade Terminal Equipment	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754601	Lugo Sub: Upgrade Terminal Equipment and	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754604	Mohave Sub:Install Cbs, Disc.&series cap	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754603	Mid-Line Cap:Instal cap on Eldor Lugo T/L	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754605	Inst Eldo-Lug-Mthve Series Caps at Ludlow	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754607	Eldorado-Mohave T/L: Instal OPGW, splice	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754608	Lugo-Mohave T/L(CA): Instal OPGW, splice	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754609	Lugo-Mohave T/L(NV): Instal OPGW, splice	7546	-	-	-	-	-	-	-	-	-	-	-	-
CET-ET-TP-RL-754610	Eldorado-Lugo T/L(CA): Clear infractions	7546	-	-	-	-	-	-	-	-	-	-	-	-
1'CET-ET-TP-RL-754611	LADWP McCullough Substation	7546	-	-	-	-	-	-	-	-	-	-	-	-
Total Specifics			-	-	-	-	-	-	-	-	-	-	-	-
Total Incremental Plant Balance - ELM Series Caps			-	-	-	-	-	-	-	-	-	-	-	-

CWIP Incentive Expenditure Forecast

Note: Incentive CWIP is part of Rate Base as Expenditures are made, No AFUDC is applied, Includes Incentive LHFFU

WBS	WBS Description	Pin #	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
CET-RP-TP-RL-754600	ELMSC Real Properties Acquisition	7546	100.0	100.0	100.0	100.0	100.0	100.0	137.0	200.0	200.0	200.0	200.0	200.0
CET-ET-TP-RL-754600	Eldorado Sub: Upgrade Terminal Equipment	7546	633.0	1,909.2	720.9	1,244.0	262.0	322.0	205.0	206.0	216.0	334.0	303.9	268.3
CET-ET-TP-RL-754601	Lugo Sub: Upgrade Terminal Equipment and	7546	365.0	1,763.5	1,594.1	875.0	412.0	544.7	412.0	412.0	460.0	592.7	686.8	592.1
CET-ET-TP-RL-754604	Mohave Sub:Install Cbs, Disc.&series cap	7546	215.0	1,417.5	899.5	586.0	586.0	835.0	470.0	238.0	232.0	481.0	573.1	1,592.5
CET-ET-TP-RL-754603	Mid-Line Cap:Instal cap on Eldor Lugo T/L	7546	277.0	1,361.6	755.1	323.0	377.0	580.5	366.0	366.0	366.0	569.5	1,598.5	2,426.0
CET-ET-TP-RL-754605	Inst Eldo-Lug-Mthve Series Caps at Ludlow	7546	277.0	1,474.6	746.6	210.0	377.0	580.5	366.0	355.0	355.0	569.5	1,598.5	2,411.0
CET-ET-TP-RL-754607	Eldorado-Mohave T/L: Instal OPGW, splice	7546	26.0	307.0	324.2	132.0	132.0	298.2	141.0	141.0	141.0	305.2	279.8	160.6
CET-ET-TP-RL-754608	Lugo-Mohave T/L(CA): Instal OPGW, splice	7546	101.0	101.0	659.0	170.0	577.0	1,039.9	577.0	387.0	387.0	798.9	740.0	463.7
CET-ET-TP-RL-754609	Lugo-Mohave T/L(NV): Instal OPGW, splice	7546	20.0	17.0	55.3	45.3	35.0	60.7	35.0	32.0	35.0	60.7	98.5	36.5
CET-ET-TP-RL-754610	Eldorado-Lugo T/L(CA): Clear infractions	7546	29.0	28.0	539.8	235.0	236.0	248.3	123.0	122.0	123.0	165.3	190.9	131.8
1'CET-ET-TP-RL-754611	LADWP McCullough Substation	7546	100.0	100.0	120.0	620.0	4,797.0	620.0	620.0	620.0	620.0	820.0	820.0	820.0
Total Incentive CWIP Expenditures (Excludes OH)			2,143.0	8,579.2	6,514.7	4,540.3	7,891.0	5,229.8	3,452.0	3,269.0	3,135.0	4,696.8	7,090.2	9,102.6

Incentive Expenditures

			Incentive CWIP Expenditures												
Recorded	Month		Total All Projects	Devers Colorado River (DCR)	Tehachapi Segments 1 - 3A	Tehachapi Segments 3B & 3C	Tehachapi Segments 4-11	Red Bluff Substation	Mesa	Alberhill	Calcite Southern (formerly Jasper; part of South of	West of Devers	Colorado River Substation	Whirlwind Substation Expansion	ELM Series Caps
	Forecast														
	Dec-18	Expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-
	Jan-19	Expenditures	28,644	-	-	2	142	-	4,790	105	24	24,021	2	2	(444)
	Feb-19	Expenditures	13,619	-	-	2	467	-	235	63	26	12,271	1	3	552
	Mar-19	Expenditures	23,214	-	-	1	528	-	(106)	33	16	21,209	4	3	1,526
	Apr-19	Expenditures	20,542	-	-	-	(56)	-	6,591	103	25	13,402	44	0	433
	May-19	Expenditures	22,706	-	-	-	219	-	7,486	68	25	14,222	44	-	643
	Jun-19	Expenditures	23,187	-	-	-	40	-	4,490	71	25	13,237	44	-	5,282
	Jul-19	Expenditures	27,027	-	-	-	133	-	10,180	65	25	14,722	44	-	1,859
	Aug-19	Expenditures	29,369	-	-	-	423	-	3,856	71	25	12,282	44	-	12,669
	Sep-19	Expenditures	31,037	-	-	-	523	-	14,566	65	25	11,351	44	-	4,463
	Oct-19	Expenditures	20,905	-	-	-	573	-	4,200	71	25	13,332	44	-	2,662
	Nov-19	Expenditures	24,856	-	-	-	423	-	7,138	44	25	9,305	44	-	7,878
	Dec-19	Expenditures	29,894	-	-	-	228	-	19,619	26	33	9,030	44	-	915
	Jan-20	Expenditures	22,858	-	-	-	-	-	9,644	65	-	9,680	1,326	-	2,143
	Feb-20	Expenditures	32,795	-	-	-	-	-	9,644	65	-	13,180	1,326	-	8,579
	Mar-20	Expenditures	32,335	-	-	-	-	-	9,644	65	-	14,785	1,326	-	6,515
	Apr-20	Expenditures	28,996	-	-	-	-	-	9,644	65	-	13,420	1,326	-	4,540
	May-20	Expenditures	32,846	-	-	-	-	-	9,644	65	-	13,920	1,326	-	7,891
	Jun-20	Expenditures	27,445	-	-	-	-	-	9,644	65	-	11,180	1,326	-	5,230
	Jul-20	Expenditures	27,167	-	-	-	-	-	9,644	65	-	12,680	1,326	-	3,452
	Aug-20	Expenditures	28,984	-	-	-	-	-	9,644	65	-	14,680	1,326	-	3,269
	Sep-20	Expenditures	29,460	-	-	-	-	-	9,644	65	600	14,690	1,326	-	3,135
	Oct-20	Expenditures	31,031	-	-	-	-	-	9,644	65	600	14,699	1,326	-	4,697
	Nov-20	Expenditures	28,654	-	-	-	-	-	9,644	65	600	9,928	1,326	-	7,090
	Dec-20	Expenditures	31,533	-	-	-	-	-	12,303	65	805	7,931	1,326	-	9,103

Incentive Closings

			Incentive Plant Closings												
<u>Month</u>			Total All Projects	Devers Colorado River (DCR)	Tehachapi Segments 1 - 3A	Tehachapi Segments 3B & 3C	Tehachapi Segments 4-11	Red Bluff Substation	Mesa	Alberhill	Calcite Southern (formerly Jasper; part of South of	West of Devers	Colorado River Substation	Whirlwind Substation Expansion	ELM Series Caps
Recorded	Dec-18	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Jan-19	Closings	142	-	-	2	138	-	-	-	-	-	-	2	-
Forecast	Feb-19	Closings	6,842	-	-	2	445	-	-	-	-	6,393	-	3	-
	Mar-19	Closings	499	-	-	1	482	-	-	-	-	13	-	3	-
	Apr-19	Closings	479	-	-	-	(56)	-	-	-	-	535	-	0	-
	May-19	Closings	754	-	-	-	219	-	-	-	-	535	-	-	-
	Jun-19	Closings	1,797	-	-	-	40	-	1,207	-	-	550	-	-	-
	Jul-19	Closings	168	-	-	-	133	-	0	-	-	35	-	-	-
	Aug-19	Closings	632	-	-	-	423	-	0	-	-	209	-	-	-
	Sep-19	Closings	777	-	-	-	752	-	0	-	-	25	-	-	-
	Oct-19	Closings	598	-	-	-	573	-	0	-	-	25	-	-	-
	Nov-19	Closings	696	-	-	-	423	-	249	-	-	25	-	-	-
	Dec-19	Closings	8,312	-	-	-	228	-	3,613	-	-	4,470	-	-	-
	Jan-20	Closings	81	-	-	-	-	-	1	-	-	80	-	-	-
	Feb-20	Closings	81	-	-	-	-	-	1	-	-	80	-	-	-
	Mar-20	Closings	141	-	-	-	-	-	1	-	-	140	-	-	-
	Apr-20	Closings	231	-	-	-	-	-	1	-	-	230	-	-	-
	May-20	Closings	231	-	-	-	-	-	1	-	-	230	-	-	-
	Jun-20	Closings	81	-	-	-	-	-	1	-	-	80	-	-	-
	Jul-20	Closings	81	-	-	-	-	-	1	-	-	80	-	-	-
	Aug-20	Closings	81	-	-	-	-	-	1	-	-	80	-	-	-
	Sep-20	Closings	91	-	-	-	-	-	1	-	-	90	-	-	-
	Oct-20	Closings	91	-	-	-	-	-	1	-	-	90	-	-	-
	Nov-20	Closings	191	-	-	-	-	-	1	-	-	190	-	-	-
	Dec-20	Closings	43,140	-	-	-	-	-	42,910	-	-	230	-	-	-

Beginning CWIP Closed to Plant in Service

			2016 CWIP Balances closed in Forecast Period												
<u>Month</u>			Total All Projects	Devers Colorado River (DCR)	Tehachapi Segments 1 - 3A	Tehachapi Segments 3B & 3C	Tehachapi Segments 4-11	Red Bluff Substation	Mesa	Alberhill	Calcite Southern (formerly Jasper; part of South of	West of Devers	Colorado River Substation	Whirlwind Substation Expansion	ELM Series Caps
Recorded	Dec-18	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Jan-19	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
Forecast	Feb-19	Closings	6,354	-	-	-	-	-	-	-	-	6,354	-	-	-
	Mar-19	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Apr-19	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	May-19	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Jun-19	Closings	692	-	-	-	-	-	692	-	-	-	-	-	-
	Jul-19	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Aug-19	Closings	174	-	-	-	-	-	-	-	-	174	-	-	-
	Sep-19	Closings	156	-	-	-	156	-	-	-	-	-	-	-	-
	Oct-19	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nov-19	Closings	213	-	-	-	-	-	213	-	-	-	-	-	-
	Dec-19	Closings	5,614	-	-	-	-	-	2,938	-	-	2,676	-	-	-
	Jan-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Feb-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mar-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Apr-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	May-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Jun-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Jul-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Aug-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
	Sep-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov-20	Closings	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec-20	Closings	16,523	-	-	-	-	-	-	16,523	-	-	-	-	-	-

Expenditures

Mesa: Non-ISO portion to be removed

Date	Upgrade Mesa from a 230			SCE 50% MWD Water Line Relocation			ACQ Mesa 500kV Substation/MPO			Total
	Charges	ISO %	Non-ISO	Charges	ISO %	Non-ISO	Charges	ISO %	Non-ISO	
Jan-19	3,822.2	50.74%	1,882.8	-	72.00%	-	-	89.00%	-	1,882.8
Feb-19	4,844.2	50.74%	2,386.3	-	72.00%	-	-	89.00%	-	2,386.3
Mar-19	(882.0)	50.74%	(434.5)	-	72.00%	-	-	89.00%	-	(434.5)
Apr-19	9,418.8	50.74%	4,639.7	-	72.00%	-	-	89.00%	-	4,639.7
May-19	6,862.1	50.74%	3,380.3	-	72.00%	-	-	89.00%	-	3,380.3
Jun-19	5,596.6	50.74%	2,756.9	-	72.00%	-	-	89.00%	-	2,756.9
Jul-19	4,991.5	50.74%	2,458.8	-	72.00%	-	-	89.00%	-	2,458.8
Aug-19	1,783.4	50.74%	878.5	-	72.00%	-	-	89.00%	-	878.5
Sep-19	1,661.3	50.74%	818.4	-	72.00%	-	-	89.00%	-	818.4
Oct-19	1,661.3	50.74%	818.4	-	72.00%	-	-	89.00%	-	818.4
Nov-19	1,661.3	50.74%	818.4	-	72.00%	-	-	89.00%	-	818.4
Dec-19	22,632.8	50.74%	11,148.9	-	72.00%	-	-	89.00%	-	11,148.9
Jan-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Feb-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Mar-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Apr-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
May-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Jun-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Jul-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Aug-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Sep-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Oct-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Nov-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8
Dec-20	1,353.7	50.74%	666.8	-	72.00%	-	-	89.00%	-	666.8

Southern California Edison Company
Incentive CWIP - FERC Projects Detail

Month	TRTP All Segments	DCR	South of Kramer	West of Devers	Red Bluff	Whirlwind	Colorado River	Mesa	Alberhill	Eldorado-Lugo-Mohave	Rancho Vista	Total
Dec-17	150,976	-	4,884,728	98,805,812	-	-	-	46,589,551	-	-	-	150,431,067
Jan-18	151,684	-	4,899,846	99,567,836	-	-	-	52,872,088	19,158,216	37,337,194	-	213,986,863
Feb-18	153,628	-	4,921,435	102,282,632	-	-	-	60,403,301	19,209,869	37,662,041	-	224,632,907
Mar-18	154,987	-	4,936,884	107,378,631	-	-	-	67,699,424	19,263,257	47,972,163	-	247,405,346
Apr-18	155,433	-	4,968,064	118,470,455	-	-	-	74,865,328	19,494,339	48,828,868	-	266,782,488
May-18	155,433	-	5,026,303	124,193,405	-	-	-	81,351,559	19,590,062	50,069,337	-	280,386,099
Jun-18	155,511	-	5,028,631	129,989,497	-	-	-	84,101,356	19,640,938	50,519,065	-	289,434,998
Jul-18	155,511	-	5,045,582	137,885,131	-	-	-	87,696,225	19,733,199	50,936,029	-	301,451,678
Aug-18	155,511	-	5,082,399	149,188,735	-	-	-	96,053,875	19,787,598	51,581,083	-	321,849,201
Sep-18	155,511	-	5,110,295	166,117,122	-	-	-	95,968,190	19,827,433	51,960,707	-	339,139,258
Oct-18	155,511	-	5,136,619	194,064,737	-	-	-	108,480,754	19,881,323	52,396,221	-	380,115,165
Nov-18	155,511	-	5,173,051	212,063,571	-	-	-	113,377,826	19,925,080	55,474,492	-	406,169,532
Dec-18	156,282	-	5,220,452	228,226,372	-	-	-	123,208,374	20,101,220	65,187,847	-	442,100,547
13 Mo. Avg	154,730	-	5,033,407	143,710,303	-	-	-	84,051,373	18,124,041	46,148,081	-	297,221,934