

FERC CWIP Capital Expenditure Plan  
(excludes CPUC related projects) in \$000  
(Install work only; excludes allocated corp OH such as P and B, A and G)

TO2025 Draft Annual Update  
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WP-Sch 10 - FERC CWIP Cap Exp Plan  
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Project	Description	Operating Date	TOTAL Jan 2024 - Dec 2025	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Total 2024
<b>8169 Colorado River Substation Expansion</b>																
902519003	Colorado River Sub - Install SPS	Nov-21	6	6	-	-	-	-	-	-	-	-	-	-	-	6
<b>Total CRS Expansion</b>			<b>6</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6</b>
<b>6902 Calcite Substation (formerly Jasper; part of South of Kramer)</b>																
900295954	Calcite: LGIA Engineer and construct a new interconnection facility	Nov-27	4,828	21	29	50	60	100	100	100	100	100	100	100	200	1,060
<b>Total Calcite Substation</b>			<b>4,828</b>	<b>21</b>	<b>29</b>	<b>50</b>	<b>60</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>200</b>	<b>1,060</b>
<b>6420 West of Devers Upgrade Project</b>																
901460764	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	May-21	1,100	73	30	30	30	30	30	30	30	697	30	30	60	1,100
802120834	Condemnation	Jun-24	200	8	10	20	20	20	20	20	20	20	20	20	2	200
<b>Total West of Devers</b>			<b>1,300</b>	<b>81</b>	<b>40</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>717</b>	<b>50</b>	<b>50</b>	<b>62</b>	<b>1,300</b>
<b>6092 Alberhill System</b>																
800063633	Licensing Phase - Site Selection, PEA/Application Preparation, Envi	Jun-29	2,620	207	115	147	147	147	147	139	105	105	105	105	105	1,572
800796373	Alberhill Real Properties Acquisition	Jun-29	-	-	-	-	-	-	-	-	-	-	-	-	-	-
900502072	Alberhill-Serrano 500kV: Form the Alberhill-Serrano 500 kV line by li	Jun-29	-	-	-	-	-	-	-	-	-	-	-	-	-	-
900502073	Alberhill-Valley 500kV: Form the Alberhill-Valley 500 kV line by loop	Jun-29	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Alberhill</b>			<b>2,620</b>	<b>207</b>	<b>115</b>	<b>147</b>	<b>147</b>	<b>147</b>	<b>147</b>	<b>139</b>	<b>105</b>	<b>105</b>	<b>105</b>	<b>105</b>	<b>105</b>	<b>1,572</b>
<b>7546 Eldorado-Lugo-Mohave Upgrade</b>																
801648460	ELMSC Real Properties Acquisition	May-22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
901056467	Eldorado Sub: Upgrade Terminal Equipment	May-24	3,580	67	88	82	199	201	219	186	180	78	78	78	113	1,569
901056468	Lugo Sub: Upgrade Terminal Equipment and	Dec-24	4,495	55	77	81	213	213	327	323	319	73	73	73	148	1,975
901490550	Mohave Sub:Install CBs, Disc.&series cap	May-24	4,901	66	102	104	352	352	264	260	248	88	198	122	337	2,493
901624163	Mid-Line Cap: Install Series Capacitors on Eldorado-Lugo T/L	Apr-24	5,654	87	121	117	342	341	276	252	253	35	96	232	147	2,299
901826564	Inst Eldo-Lug-Mhve Series Caps at Ludlow	Jul-24	5,153	57	90	93	317	315	229	213	208	22	70	221	127	1,962
901904770	Eldorado-Mohave T/L: Instal OPGW, splice	Dec-21	667	4	12	12	13	12	12	12	12	12	12	12	63	188
901904772	Lugo-Mohave T/L(CA): Instal OPGW, splice	Feb-25	1,302	11	24	24	24	32	24	24	24	23	23	23	234	490
901904773	Lugo-Mohave T/L(NV): Instal OPGW, splice	Jun-24	27	-	1	1	1	2	17	4	1	-	-	-	-	27
901904774	Eldorado-Lugo T/L(CA): Clear infractions	Jun-24	133	-	7	1	9	17	99	-	-	-	-	-	-	133
7546-1	Potential Change Orders	Feb-25	32,157	-	-	-	-	-	-	-	-	1,000	1,000	12,000	12,743	26,743
<b>Total Eldorado-Lugo-Mohave</b>			<b>58,069</b>	<b>347</b>	<b>522</b>	<b>515</b>	<b>1,470</b>	<b>1,485</b>	<b>1,467</b>	<b>1,274</b>	<b>1,245</b>	<b>1,331</b>	<b>1,550</b>	<b>12,761</b>	<b>13,912</b>	<b>37,879</b>
<b>7555 Mesa Substation</b>																
900959223	Build new Mesa 230/66/16 kV substation. Install an L90 relay, since	Dec-19	0	0	-	-	-	-	-	-	-	-	-	-	-	0
902178838	Mesa: Upgrade to a 500/230/66/16kV sub	May-22	6,541	691	577	577	551	497	497	497	457	427	342	342	307	5,760
902472308	Mira Loma Subs	May-22	1	1	-	-	-	-	-	-	-	-	-	-	-	1
903814003	FIP- Landscaping/Habitat Restoration	Dec-25	3,045	-	-	-	-	-	50	50	50	50	2,438	50	32	2,720
<b>Total Mesa</b>			<b>9,587</b>	<b>692</b>	<b>577</b>	<b>577</b>	<b>551</b>	<b>497</b>	<b>547</b>	<b>547</b>	<b>507</b>	<b>477</b>	<b>2,779</b>	<b>392</b>	<b>339</b>	<b>8,482</b>
<b>5450 Riverside Transmission Reliability Project</b>																
800062516	I: 4518-5003-Mira Loma-Vista # 1 230kV:	Dec-28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
800062777	WILDLIFE: Engineer, design, a 220kV Interconnection Facility to loc	Dec-28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
801979678	RTRP-Real Property	Dec-28	6,964	-	8	8	8	8	8	8	8	8	8	8	17	100
901487150	Vista Sub: Upgrade the line protection on the existing	Dec-28	200	-	0	0	0	0	0	0	0	0	0	0	0	1
901487151	Mira Loma Sub: Upgrade line protection on the existing	Dec-28	131	-	0	0	0	0	0	0	0	0	0	0	0	1
902220349	Mira Loma-Vista No. 1 220kV T/L UG: Engineer and construct appro	Dec-28	61,734	5	51	51	51	51	51	51	51	51	51	51	96	607
903112093	MIRA LOMA-VISTA NO.1 Substation	Dec-28	6,982	1	13	13	13	13	13	13	13	13	13	13	25	160
903112254	WILDLIFE -Sub SCE -CAISO Controlled facilities	Dec-28	85	-	3	3	3	3	3	3	3	3	3	3	5	30
<b>Total Riverside Transmission Reliability Project</b>			<b>76,097</b>	<b>6</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>143</b>	<b>899</b>
<b>Grand Total for Non-TRTP</b>			<b>152,507</b>	<b>1,360</b>	<b>1,358</b>	<b>1,414</b>	<b>2,352</b>	<b>2,354</b>	<b>2,386</b>	<b>2,185</b>	<b>2,081</b>	<b>2,804</b>	<b>4,659</b>	<b>13,482</b>	<b>14,762</b>	<b>51,197</b>
<b>Grand Total</b>			<b>152,507</b>	<b>1,360</b>	<b>1,358</b>	<b>1,414</b>	<b>2,352</b>	<b>2,354</b>	<b>2,386</b>	<b>2,185</b>	<b>2,081</b>	<b>2,804</b>	<b>4,659</b>	<b>13,482</b>	<b>14,762</b>	<b>51,197</b>

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Project	Description	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Total 2025
<b>8169 Colorado River Substation Expansion</b>														
902519003	Colorado River Sub - Install SPS	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total CRS Expansion</b>		-	-	-	-	-	-	-	-	-	-	-	-	-
<b>6902 Calcite Substation (formerly Jasper; part of South of Kramer)</b>														
900295954	Calcite: LGIA Engineer and construct a new interconnection facility	100	100	100	200	200	200	400	400	400	500	500	668	3,768
<b>Total Calcite Substation</b>		100	100	100	200	200	200	400	400	400	500	500	668	3,768
<b>6420 West of Devers Upgrade Project</b>														
901460764	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	-	-	-	-	-	-	-	-	-	-	-	-	-
802120834	Condemnation	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total West of Devers</b>		-	-	-	-	-	-	-	-	-	-	-	-	-
<b>6092 Alberhill System</b>														
800063633	Licensing Phase - Site Selection, PEA/Application Preparation, Envi	-	-	-	-	-	-	-	-	-	-	-	1,048	1,048
800796373	Alberhill Real Properties Acquisition	-	-	-	-	-	-	-	-	-	-	-	-	-
900502072	Alberhill-Serrano 500kV: Form the Alberhill-Serrano 500 kV line by k	-	-	-	-	-	-	-	-	-	-	-	-	-
900502073	Alberhill-Valley 500kV: Form the Alberhill-Valley 500 kV line by loop	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Alberhill</b>		-	-	-	-	-	-	-	-	-	-	-	1,048	1,048
<b>7546 Eldorado-Lugo-Mohave Upgrade</b>														
801648460	ELMSC Real Properties Acquisition	-	-	-	-	-	-	-	-	-	-	-	-	-
901056467	Eldorado Sub: Upgrade Terminal Equipment	53	172	172	189	189	189	861	30	30	30	30	66	2,011
901056468	Lugo Sub: Upgrade Terminal Equipment and	61	279	279	307	307	307	766	35	35	35	35	73	2,520
901490550	Mohave Sub:Install CBs, Disc.&series cap	52	302	302	208	208	208	939	30	30	30	30	69	2,408
901624163	Mid-Line Cap: Install Series Capacitors on Eldorado-Lugo T/L	94	320	321	268	268	269	1,057	82	82	82	82	430	3,355
901826564	Inst Eldo-Lug-Mhve Series Caps at Ludlow	87	309	310	223	223	223	1,057	82	82	82	82	431	3,191
901904770	Eldorado-Mohave T/L: Instal OPGW, splice	36	36	37	36	36	36	36	36	36	36	36	82	479
901904772	Lugo-Mohave T/L(CA): Instal OPGW, splice	59	59	59	59	59	59	59	88	59	59	59	134	812
901904773	Lugo-Mohave T/L(NV): Instal OPGW, splice	-	-	-	-	-	-	-	-	-	-	-	-	-
901904774	Eldorado-Lugo T/L(CA): Clear infractions	-	-	-	-	-	-	-	-	-	-	-	-	-
7546-1	Potential Change Orders	-	-	-	-	-	-	-	-	-	-	2,000	3,414	5,414
<b>Total Eldorado-Lugo-Mohave</b>		442	1,477	1,480	1,290	1,290	1,291	4,775	383	354	354	2,354	4,699	20,190
<b>7555 Mesa Substation</b>														
900959223	Build new Mesa 230/66/16 kV substation. Install an L90 relay, since	-	-	-	-	-	-	-	-	-	-	-	-	-
902178838	Mesa: Upgrade to a 500/230/66/16kV sub	65	65	65	65	65	65	65	65	65	65	65	65	781
902472308	Mira Loma Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
903814003	FIP- Landscaping/Habitat Restoration	30	30	30	30	30	30	30	30	30	30	-	25	325
<b>Total Mesa</b>		95	95	95	95	95	95	95	95	95	95	65	90	1,106
<b>5450 Riverside Transmission Reliability Project</b>														
800062516	I: 4518-5003--Mira Loma-Vista # 1 230kv:	-	-	-	-	-	-	-	-	-	-	-	-	-
800062777	WILDLIFE: Engineer, design, a 220kV Interconnection Facility to loc	-	-	-	-	-	-	-	-	-	-	-	-	-
801979678	RTRP-Real Property	572	572	572	572	572	572	572	572	572	572	572	572	6,864
901487150	Vista Sub: Upgrade the line protection on the existing	17	17	17	17	17	17	17	17	17	17	17	17	199
901487151	Mira Loma Sub: Upgrade line protection on the existing	11	11	11	11	11	11	11	11	11	11	11	11	130
902220349	Mira Loma-Vista No. 1 220kV T/L UG: Engineer and construct appro	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	61,127
903112093	MIRA LOMA-VISTA NO.1 Substation	568	568	568	568	568	568	568	568	568	568	568	569	6,822
903112254	WILDLIFE -Sub SCE -CAISO Controlled facilities	5	5	5	5	5	5	5	5	5	5	5	5	55
<b>Total Riverside Transmission Reliability Project</b>		6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	6,266	75,198
<b>Grand Total for Non-TRTP</b>		6,904	7,939	7,942	7,852	7,852	7,853	11,537	7,145	7,116	7,216	9,186	12,771	101,310
<b>Grand Total</b>		6,904	7,939	7,942	7,852	7,852	7,853	11,537	7,145	7,116	7,216	9,186	12,771	101,310