

Subtotal TRTP Segments 3B	4	(8)	4	8	-	-	-	-	-	-	-	-	4
Subtotal TRTP Segments 4 - 11	24,575	631	1,340	1,226	597	912	7,874	2,035	1,470	1,787	1,160	841	24,575
Total TRTP Segments 3B & 4 - 11	24,579	623	1,344	1,233	597	912	7,874	2,035	1,470	1,787	1,160	841	24,579

[illegible]

[illegible]

Project	Description	TOTAL Jan 17 - Dec 18	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total 2017
Total Red Bluff		5	-	3	2	-	-	-	-	-	-	-	-	-	5
7076/7061 Colorado River Substation Expansion															
800404139	Colorado River Substation: Install Equipment to support Large Generators	(378)	(377)	(0)	(0)	-	-	-	-	-	-	-	-	-	(378)
900603420	Devers: Relays for D-RB 500kV N-2 SPS	400	42	111	99	15	50	50	33	-	-	-	-	-	400
Total CRS Expansion		22	(335)	111	98	15	50	50	33	-	-	-	-	-	22
7650/7695 Whirlwind Substation Expansion															
901368041	Install N60 relays to add generation to Whirlwind AA Bank SPS	129	3	8	11	12	12	12	12	12	12	12	12	12	129
901307713	Whirlwind 3rd AA bank and SPS	6,000	651	872	3,451	650	150	150	75	2	-	-	-	-	6,000
Total Whirlwind Sub Expansion		6,129	654	879	3,462	662	162	162	87	14	12	12	12	12	6,129
6902 Calcite Substation (formerly Jasper; part of South of Kramer)															
900295954	Calcite: LGIA Engineer and construct a new interconnection facility	3,450	24	43	91	50	50	50	43	50	50	40	35	24	550
Total South of Kramer (Jasper Portion)		3,450	24	43	91	50	50	50	43	50	50	40	35	24	550
6420 West of Devers Upgrade Project															
800062511	Pre-Engineering (Morongo Transmission Relocation Project)	422	309	6	8	12	16	16	-	-	-	-	-	-	367
901453922	Devers Sub: Install 220kV CBs & DSs	1,450	15	36	5	66	-	-	-	-	250	250	250	78	950
901453923	El Casco Sub: Install 220kV Terminal Equipment	1,910	2	13	2	513	-	-	-	-	250	250	250	130	1,410
901453924	Etiwanda Sub: Install 220kV Relay Equipment	747	14	9	24	0	10	10	10	10	10	10	30	342	480
901453925	San Bernardino : Install Disconnects	2,000	25	15	92	22	-	-	-	200	200	200	100	45	900
901460764	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	254,749	6	533	1,120	343	1,072	1,133	1,362	1,845	2,489	3,613	3,237	7,647	24,399
901453926	Vista Sub: Install Disconnects	1,730	7	40	977	8	-	-	-	-	-	-	-	-	1,032
801275175	Acquire Easements for West of Devers	14,567	49	96	262	30	295	195	2,195	2,195	1,938	695	197	75	8,223
Total West of Devers		277,575	428	748	2,490	1,467	1,293	1,355	3,567	4,250	5,395	5,519	4,244	7,980	37,761
Grand Total for Non-TRTP		287,102	1,542	3,485	12,284	3,914	3,210	3,233	7,461	8,628	10,656	10,641	8,401	16,368	44,388
Grand Total		311,681	4,032	8,860	17,231	6,292	6,832	34,678	15,551	14,423	17,706	15,206	11,690	34,808	68,967

Project	Description	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total 2018	Operating Date
Total Red Bluff		-	-	-	-	-	-	-	-	-	-	-	-	-	
7076/7061 Colorado River Substation Expansion															
800404139	Colorado River Substation: Install Equipment to support Large Generat	-	-	-	-	-	-	-	-	-	-	-	-	-	Jul-13
900603420	Devers: Relays for D-RB 500kV N-2 SPS	-	-	-	-	-	-	-	-	-	-	-	-	-	May-15
Total CRS Expansion		-	-	-	-	-	-	-	-	-	-	-	-	-	
7650/7695 Whirlwind Substation Expansion															
901368041	Install N60 relays to add generation to Whirlwind AA Bank SPS	-	-	-	-	-	-	-	-	-	-	-	-	-	Jun-17
901307713	Whirlwind 3rd AA bank and SPS	-	-	-	-	-	-	-	-	-	-	-	-	-	Apr-17
Total Whirlwind Sub Expansion		-	-	-	-	-	-	-	-	-	-	-	-	-	
6902 Calcite Substation (formerly Jasper; part of South of Kramer)															
900295954	Calcite: LGIA Engineer and construct a new interconnection facility	75	75	125	125	200	250	375	375	375	375	300	250	2,900	Dec-20
Total South of Kramer (Jasper Portion)		75	75	125	125	200	250	375	375	375	375	300	250	2,900	
6420 West of Devers Upgrade Project															
800062511	Pre-Engineering (Morongo Transmission Relocation Project)	11	11	11	11	11	-	-	-	-	-	-	-	55	Aug-21
901453922	Devers Sub: Install 220kV CBs & DSs	10	10	10	10	50	50	50	50	80	80	50	50	500	Aug-21
901453923	El Casco Sub: Install 220kV Terminal Equipment	30	30	50	50	50	50	50	50	50	50	25	15	500	Aug-21
901453924	Etiwanda Sub: Install 220kV Relay Equipment	10	10	10	10	10	10	40	40	40	47	20	20	267	Aug-21
901453925	San Bernardino : Install Disconnects	100	100	100	100	100	100	100	100	100	100	50	50	1,100	Aug-21
901460764	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	8,000	8,000	20,000	20,000	20,000	20,000	20,000	20,000	22,000	28,175	22,000	22,175	230,350	Aug-21
901453926	Vista Sub: Install Disconnects	10	10	10	10	50	50	100	100	100	100	79	79	698	Aug-21
801275175	Acquire Easements for West of Devers	300	500	800	800	800	800	800	853	691	-	-	-	6,344	Aug-21
Total West of Devers		3,971	4,171	6,991	7,041	12,171	12,056	11,822	11,801	22,801	29,053	22,651	22,651	239,814	
Grand Total for Non-TRTP		12,592	12,992	28,232	28,282	33,642	33,616	33,712	33,744	46,612	58,355	45,475	45,540	242,714	
Grand Total		12,592	12,992	28,232	28,282	33,642	33,616	33,712	33,744	46,612	58,355	45,475	45,540	242,714	