

Project	Description	TOTAL Jan 2020 - Dec 2021	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total 2020	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total 2021	Operating Date	
TRTP Segments 4-11																														
5472 Segment 5																														
800217232	I: TRTP 5-3: Antelope-Vincent #2 500kV: Construct new 18-miles single	0	(0)	0	(0)	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	Oct-12	
Total Segment 5		0	(0)	0	(0)	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5243 Segment 6																														
800217316	I: TRTP 6-2: New Vincent-Duarte 500kV: Construct new 27 miles single	642	34	368	192	48	-	-	-	-	-	-	-	-	642	-	-	-	-	-	-	-	-	-	-	-	-	-	Jun-16	
Total Segment 6		642	34	368	192	48	-	-	-	-	-	-	-	-	642	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6438 Segment 7																														
800218138	I: TRTP 7-3: Antelope-Mesa 230kV T/L: Construct new 16-mile double-	3	-	2	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	Feb-18	
Total Segment 7		3	-	2	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6439 Segment 8																														
800218645	I: TRTP 8-8: Mira Loma-Vincent: Construct new 33 miles 500kV T/L be	5	(0)	2	3	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	Mar-16	
Total Segment 8		5	(0)	2	3	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7553 TRTP Segment 8A (TRTP 500kV Underground)																														
900610533	Mira Loma-Vincent 500 kV T/L (UG): Civil & Cable Portion	25	3	4	18	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	Oct-16	
801025887	Acquire easements for CHUG - TRTP-Segment 8	11	11	-	0	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	Oct-16	
801479004	TRTP-Segment 8A CHUG: Land/ Easements Acquisition/ Condemnatio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Jun-20	
Total TRTP Segment 8A		36	14	4	18	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6442 Segment 11																														
800217339	I: TRTP 11-1: Mesa-Vincent #1 500kV: Construct 18.6 miles Mesa-Vinc	368	14	4	62	-	-	-	-	-	-	-	-	287	368	-	-	-	-	-	-	-	-	-	-	-	-	-	May-15	
Total Segment 11		368	14	4	62	-	-	-	-	-	-	-	-	287	368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total TRTP Segments 4-11		1,055	62	381	277	48	-	-	-	-	-	-	-	287	1,055	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8169 Colorado River Substation Expansion																														
902519003	Colorado River Sub - Install SPS	9,480	11	8	18	40	326	350	336	436	455	1,124	1,267	669	5,041	370	370	370	370	370	370	370	370	370	370	370	370	370	4,440	Sep-21
Total CRS Expansion		9,480	11	8	18	40	326	350	336	436	455	1,124	1,267	669	5,041	370	370	370	370	370	370	370	370	370	370	370	370	370	4,440	
7650 Whirlwind Substation Expansion																														
901307713	Whirlwind 3rd AA bank and SPS	(2)	(2)	-	-	-	-	-	-	-	-	-	-	-	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-	Apr-17	
Total Whirlwind Sub Expansion		(2)	(2)	-	-	-	-	-	-	-	-	-	-	-	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6902 Calcite Substation (formerly Jasper; part of South of Kramer)																														
900295954	Calcite: LGIA Engineer and construct a new interconnection facility	20	2	1	2	2	2	2	2	2	2	2	2	3	20	-	-	-	-	-	-	-	-	-	-	-	-	-	Nov-22	
Total Calcite Substation		20	2	1	2	2	2	2	2	2	2	2	2	3	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6420 West of Devers Upgrade Project																														
800062511	Pre-Engineering (Morongo Transmission Relocation Project)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	May-21	
901453922	Devers Sub: Install 220kV CBs & DSs	709	62	46	405	30	30	30	30	30	30	16	-	-	709	-	-	-	-	-	-	-	-	-	-	-	-	-	Oct-21	
901453923	El Casco Sub: Install 220kV Terminal Equipment	60	-	2	1	6	6	6	6	6	6	6	6	8	60	-	-	-	-	-	-	-	-	-	-	-	-	-	Dec-19	
901453924	Etiwanda Sub: Install 220kV Relay Equipment	198	25	11	36	30	30	18	-	-	-	-	-	-	150	8	10	10	10	10	10	100	100	100	100	100	100	48	Aug-19	
901453925	San Bernardino : Install Disconnects	1,475	36	78	256	126	30	30	30	30	20	15	15	10	675	100	100	100	100	100	100	100	100	100	100	100	100	800	Aug-21	
901460764	Rebuild Devers-El Casco & El Casco-San Bernardino 220kV	203,295	13,312	17,533	11,181	14,000	13,000	12,500	12,800	12,300	12,400	8,781	8,871	149,479	4,500	5,200	6,200	6,200	6,200	6,200	4,000	4,000	3,000	3,000	3,000	3,000	2,316	53,816	Dec-20	
901453926	Vista Sub: Install Disconnects	450	70	286	8	10	10	10	10	10	10	10	10	6	450	-	-	-	-	-	-	-	-	-	-	-	-	-	Dec-19	
801275175	Acquire Easements for West of Devers	3,500	4	2	5	200	300	300	300	300	300	300	300	189	2,500	100	200	200	200	200	100	-	-	-	-	-	-	1,000	Dec-21	
Total West of Devers		209,688	13,510	17,958	11,893	14,402	13,406	12,894	13,176	13,176	12,666	12,747	9,112	9,084	154,024	4,708	5,510	6,510	6,510	6,510	6,400	4,100	4,100	3,000	3,000	3,000	2,316	55,664		
6092 Alberhill System																														
800063633	Licensing Phase - Site Selection, PEA/Application Preparation, Environ	1,623	130	44	85	131	50	50	50	33	29	29	24	26	679	79	79	79	79	79	79	79	79	79	79	79	79	943	Apr-25	
800374409	Valley: Replace existing LFCB relay with	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Jul-23	
800374410	Serrano: Replace existing LFCB relay wit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Aug-23	
800796373	Alberhill Real Properties Acquisition	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Dec-25	
900502072	Alberhill-Serrano 500kV: Form the Alberhill-Serrano 500 kV line by loop	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Dec-20	
900502073	Alberhill-Valley 500kV: Form the Alberhill-Valley 500 kV line by looping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Dec-20	
Total Alberhill		1,623	130	44	85	131	50	50	50	33	29	29	24	26	679	79	79	79	79	79	79	79	79	79	79	79	79	943		
7546 Eldorado-Lugo-Mohave Upgrade																														
801648460	ELMSC Real Properties Acquisition	2,156	6	112	5	5	5	5	5	5	5	5	5	1,574	1,737	40	40	40	40	40	40	40	40	40	40	40	10	9	419	Dec-21
901056467	Eldorado Sub: Upgrade Terminal Equipment	9,234	424	122	56	242	156	188	491	168	124	141	1,335	287	3,735	448	340	520	462	1,308	359	376	376	354	365	365	225	5,499	Dec-21	
901056468	Lugo Sub: Upgrade Terminal Equipment and	10,954	165	260	17	225	439	156	446	383	332	347	329	428	3,527	313	1,024	1,240	444	528	444	568	602	467	578	578	640	7,427	May-21	
901490550	Mohave Sub:Install CBs, Disc.&series cap	11,188	175	104	16	440	127	160	667	603	268	1,248	268	304	4,379	635	151	1,263	738	737	737	521	779	357	270	270	350	6,809	Oct-20	
901624163	Mid-Line Cap:Inst cap on Eldor Lugo T/L	15,049	1,787	291	307	285	124	233	698	1,344	298	1,538	156	195	7,257	250	365	1,718	579	1,144	529	614	484	541	490	490	584	7,792	Jan-22	
901826564	Inst Eldo-Lug-Mhve Series Caps at Ludlow	11,717	(928)	123	297	264	97	203	543	1,182	393	1,599	145	171	4,088	250	365	1,747	579	1,144	473	589	439	530	446	441	623	7,629	Dec-21	
901904770	Eldorado-Mohave T/L: Instal OPGW, splice	4,074	7	23	8	27	284	155	269	451	59	79	59	369	1,790	121	174	1,121	282	282	282	121	121	282	121	121	255	2,284	Apr-21	
901904772	Lugo-Mohave T/L(CA): Instal OPGW, splice	11,666	24	12	(39)	670	1,150	701	958	1,435	284	267	234	432	6,127	269	269	356	712	712	711	268	268	711	268	268	727	5,539	Apr-21	
901904773	Lugo-Mohave T/L(NV): Instal OPGW, splice	896	1	2	3	16	60	33	52	120	18	20	18	55	397	37	36	37	64	65	64	36	24	52	24	18	43	499	Apr-21	
901904774	Eldorado-Lugo T/L(CA): Clear infractions	3,669	1	13	1	93	315	259	441	412	90	99	90	164	1,977	102	216	216	259	229	145	95	82	125	70	54	98	1,692	Apr-21	
Total Eldorado-Lugo-Mohave		80,603	1,662	1,062	671	2,267	2,759	2,092	4,569	6,102	1,871	5,342	2,639	3,979	35,014	2,465	2,980	7,259	4,160	6,190	3,785	3,229	3,216	3,460	2,673	2,616	3,555	45,589		
7555 Mesa Substation																														
900959223	Build new Mesa 230/66/16 kV substation. Install an L90 relay, since an																													

Project	Description	TOTAL Jan 2020 - Dec 2021	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total 2020	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total 2021	Operating Date
902132967	LagunaBell-RioHondo:	276	-	-	-	-	280	-	-	-	-	-	-	(4)	276	-	-	-	-	-	-	-	-	-	-	-	-	-	Dec-20
902178838	Mesa: Upgrade to a 500/230/66/16kV sub	164,572	2,423	4,023	4,049	8,401	13,990	8,840	11,270	6,978	9,058	4,632	2,797	18,625	95,086	8,077	6,311	6,311	5,405	5,405	5,405	5,405	5,405	5,405	5,405	5,405	5,545	69,486	Aug-21
902472308	Mira Loma Subs	87	-	-	4	-	-	-	-	-	-	-	-	(0)	4	3	3	3	3	3	3	3	3	3	3	3	55	82	May-21
902472309	Vincent Subs	93	(0)	1	4	-	-	-	-	-	-	-	-	(0)	6	3	3	3	58	3	3	3	3	3	3	3	3	88	May-21
Total Mesa		181,053	4,062	5,880	4,900	10,164	14,976	9,729	11,354	7,061	9,451	5,025	3,190	22,426	108,220	8,469	6,702	6,702	5,743	5,687	5,687	5,571	5,571	5,571	5,571	5,411	6,149	72,833	
Grand Total for Non-TRTP		482,464	19,373	24,953	17,570	27,006	31,519	25,116	29,486	26,810	24,474	24,267	16,233	36,187	302,995	16,090	15,641	20,920	16,861	18,836	16,321	13,349	13,336	12,479	11,693	11,476	12,468	179,469	
Grand Total		483,519	19,435	25,334	17,847	27,053	31,519	25,116	29,486	26,810	24,474	24,267	16,233	36,475	304,050	16,090	15,641	20,920	16,861	18,836	16,321	13,349	13,336	12,479	11,693	11,476	12,468	179,469	