

DOCKETED

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Filer:	Stephanie Bailey
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SCE Transmission Projects Update

Joint Agency Workshop
Energy Reliability in Southern California

May 8, 2018

Load Service

Project	Location	Status	Estimated Online Date
Alberhill (500/115 kV Substation)	Riverside County	CPCN Application: <ul style="list-style-type: none">• Filed Sep. 2009 & amended Mar. 2010• Proposed decision to deny issued 4/4/18• SCE comments on proposed decision provided 5/2/18	Q4 2021
Riverside Transmission Reliability Project (230/66 kV Substation)	Riverside County	<ul style="list-style-type: none">• CPUC draft Supplemental EIR – 3/30/18• Deadline to submit comments – 5/17/18• Final Subsequent EIR – 9/17/18• CPUC Final Decision – 7/10/19	Q2 2023

Delivering Renewables

Project	Location	Status	Estimated Online Date
Eldorado-Lugo & Lugo-Mohave 500 kV Series Capacitor Upgrade	San Bernardino County/Clark County/Various unincorporated communities	CAISO Approved: <ul style="list-style-type: none">• 2012-2013 CAISO TPP - Policy Driven• 2013-2014 CAISO TPP - Policy Driven PEA submitted May 2, 2018 Construction start: Q2 2019	Q4 2021
West of Devers Upgrade (230 kV transmission lines)	Riverside/ San Bernardino Counties	<ul style="list-style-type: none">• CPCN issued: Aug. 2016• BLM Record of Decision: Dec. 2016• Construction start: Jan. 2018	Q4 2021

Local Capacity Requirement

Project	Location	Status	Estimated Online Date
Moorpark / Goleta			
Santa Barbara County Reliability (66 kV) [Does not address LCR]	Santa Barbara County	PTC issued: Nov. 2015 Coastal Development Permit: <ul style="list-style-type: none"> • Carpinteria approved Sep. 2017 • Santa Barbara County: pending Construction start: Oct. 2017	Q2 2019
Moorpark-Pardee 4 th 230 kV Circuit	Ventura / Los Angeles Counties	CAISO Approved: <ul style="list-style-type: none"> • 2017-2018 CAISO TPP - Reliability Driven Detailed engineering underway Construction start: TBD	Q4 2020
Western LA Basin			
Santiago Synchronous Condenser (225 MVAR)	Orange County	CAISO Approved: <ul style="list-style-type: none"> • 2013-2014 CAISO TPP Construction start: August 2016	Online Dec. 2017
Mesa 500 kV Substation	Los Angeles County	PTC issued: Feb 2017 Construction start: Oct. 2017 SCE continue to evaluate options to accelerate to June 2021	Q1 2022