

**DOCKETED**

<b>Docket Number:</b>	19-IEPR-09
<b>Project Title:</b>	Southern California Energy Reliability
<b>TN #:</b>	228344
<b>Document Title:</b>	SCE Transmission Update
<b>Description:</b>	Presentation by Rabindra Kiran, Southern California Edison
<b>Filer:</b>	Raquel Kravitz
<b>Organization:</b>	Southern California Edison
<b>Submitter Role:</b>	Public
<b>Submission Date:</b>	5/21/2019 2:59:14 PM
<b>Docketed Date:</b>	5/21/2019



# SCE Transmission Update

Joint Agency Workshop  
Energy Reliability in Southern California

May 23, 2019

# Load Service

Project	Location	Status	Estimated Online Date
Alberhill (500/115 kV Substation)	Riverside County	CPCN Application: <ul style="list-style-type: none"> <li>• Filed Sep. 2009 &amp; amended Mar. 2010</li> <li>• Proposed decision to deny issued 4/4/18</li> <li>• SCE comments on proposed decision provided 5/2/18</li> <li>• CPUC decision held application open and directed SCE to supplement the existing record with additional analyses 8/31/18</li> <li>• CPUC Data Submittal I – 4/1/19</li> <li>• CPUC Data Submittal II – Sept/Oct 2019</li> </ul>	Current In-service date Q4 2021  Forecasted Delay in-service date – Q4 2025
Riverside Transmission Reliability Project (230/66 kV Substation)	Riverside County	<ul style="list-style-type: none"> <li>• CPUC draft Supplemental EIR – 3/30/18</li> <li>• Deadline to submit comments – 5/17/18</li> <li>• Final Subsequent EIR – 10/2/18</li> <li>• Anticipated CPUC Final Decision – 3/30/20</li> </ul>	Q3 2024

# 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"><li>• 2012-2013 CAISO TPP - Policy Driven</li><li>• 2013-2014 CAISO TPP - Policy Driven</li></ul> CPCN submitted April 2020 <ul style="list-style-type: none"><li>• Anticipated Construction start: March 2020</li></ul>	Q2 2021
West of Devers Upgrade (230 kV transmission lines)	Riverside/San Bernardino Counties	<ul style="list-style-type: none"><li>• CPCN issued: Aug. 2016</li><li>• BLM Record of Decision: Dec. 2016</li><li>• Construction start: Jan. 2018</li></ul>	Q4 2021

# Local Capacity Requirement

Project	Location	Status	Estimated Online Date
<b>Moorpark / Goleta</b>			
Santa Barbara County Reliability (66 kV) [Does not address LCR]	Santa Barbara County	PTC issued: Nov. 2015 Coastal Development Permit: • Carpinteria approved Sep. 2017 • Santa Barbara County: pending Construction start: Oct. 2017	Online April 2019
Moorpark-Pardee 4 <sup>th</sup> 230 kV Circuit	Ventura / Los Angeles Counties	CAISO Approved: • 2017-2018 CAISO TPP - Reliability Driven Detailed engineering underway Construction start: Q3 2019	Q4 2020
<b>Western LA Basin</b>			
Mesa 500 kV Substation	Los Angeles County	PTC issued: Feb 2017 Construction start: Oct. 2017	Q1 2022