QUARTERLY COMPLIANCE REPORT (OCTOBER 2016) OF SOUTHERN CALIFORNIA EDISON COMPANY (U 338-E) REGARDING STATUS OF TRANSMISSION PROJECTS AND GENERATION INTERCONNECTION PROJECTS

Pursuant to Commission Decision (“D.”) 06-09-003, SCE hereby provides this quarterly report on the status of transmission and generation interconnection projects. Relevant information on the construction status, approval status and the purpose of the project (in the form requested by Energy Division) is provided in the attached tables. Modifications from the previous report are highlighted in gray. Cancelled projects are highlighted in green and new projects are highlighted in yellow. Project cost information has already been provided to the Energy Division under Public Utilities Code Section 583 and is therefore not included in the table.

Updates and Modifications to Report

SCE has made the following updates and modifications from the July 2016 Quarterly Report:

OVERALL CHANGES

New projects submitted into the 4th Quarter 2016 filing:
- No new projects submitted this quarter.

Projects removed from 4th Quarter 2016 filing (projects are removed from the AB970 Report four quarters after they are operational, incorporated into another project, or cancelled):
- No projects were removed this quarter.

PROJECT UPDATES

Project No. 24 – Path 42 Upgrade
- Purpose & Benefit: SCE has completed all construction work and will install RAS relay settings at Devers and Mirage Fall 2016. IID has stopped all work on Path 42 and did not complete substation, transmission and RAS work on Path 42.
Project No. 35 – East Kern Wind Resource Area 66kV (formerly Antelope Bailey Windhub)
- Project Estimated Cost
- Cost Range ($M): 60M-105M
- Purpose & Benefit: Project Split from Antelope Bus Split PIN 6445. All work complete. Waiting on FAO and Plant Accounting to complete reconciliation process.

Project No. 38 – Alberhill 500/115 kV Substation
- Project Estimated Cost
- Purpose & Benefit: Alberhill A.09-07-022 Planned In-Service Date changed in Q3. SCE is in the process of updating the estimated cost for the project. Total cost is expected to be higher.

Project No. 41 – HDPP RAS Expansion
- Project Estimated Cost

Project No. 51 – Wildlife (formerly Jurupa) 230kV Sub
- Project Estimated Cost

Project No. 53 – West of Devers (WOD) Upgrade Project
- Approval Status: Received

Project No. 58 – Tehachapi Renewable Transmission Project
- Project Estimated Cost

Project No. 64 – Lugo Sub Install new 500kV CBs for AA Banks
- Project Estimated Cost

Project No. 82 – Mesa 500 kV Substation
- Project Estimated Cost
- Notes: Mesa 500kV Substation A.15-03-003. Mesa's 4 1/2 year construction plan, would have required CPUC approval and Notice to Proceed by mid-year 2016. As of September 2016 it appears CPUC approval may not occur in 2016; jeopardizing the 12/31/16 OD.

Project No. 86 – Colorado River 230kV Substation - #2 AA Bank and Modification to the Colorado River Corridor RAS
- Project Estimated Cost
- Cost Range ($M): 55M-75M

Project No. 102 – New Primm 220kV Substation
- Project Estimated Cost

Project No. 105 – New SCE-Owned Eldorado 220 kV Switchyard and 500/220 kV AA Transformer Bank
- Cost Range ($M): 100.1M-150M
- Notes: The SCE owned portion of the 220 kV switchrack was separated from the jointly owned 230 kV switchyard in July of 2016.

Project No. 112 – Victor-Aqueduct 115 kV Line
- Notes: Project OD at risk. Project is currently under a CPUC suspension.

Project No. 113 – Victor Loop-in Project
- Planned In-Service Date: 6/1/2017

Project No. 114 – Eldorado Lugo Mohave Series Capacitor
- Project Name: Eldorado Lugo Mohave Series Capacitor (removed hyphens)
- PIN No.: 7546
- Approval Status: Approved 2013/2014
- Project Estimated Cost
- Cost Range ($M): 250.1 – 300

Project No. 115 – Lugo-Mohave Series Capacitor Upgrade
- Project Estimated Cost ($M): Combined with (PIN 7546 and 7725) Project No. 114
- Cost Range ($M): 0
- Notes: The cost listed for PIN 7546 is reflective of the work associated with the series capacitor upgrade on both the Eldorado-Lugo and Lugo-Mohave T/Ls.

Project No. 116 – San Onofre 220 kV Switchyard Separation from SONGS
- Project Estimated Cost
- Notes: "Cold and Dark" planned for 9/6/16.

Project No. 117 – Lugo-Victorville 500 kV T/L SPS
- Project Estimated Cost
- Cost Range ($M): 20.1M-50M
- Notes: Phase 1 of this project which mitigates for the loss of the Eldorado-Lugo 500 kV T/L will be completed by 9/30/16. Phase III of this project is scheduled to be completed by 12/31/19 once diverse telecom is available from Eldorado to Mohave Substations. Phase III will mitigate for the loss of the Eldorado-Lugo & Lugo-Mohave 500 kV T/Ls.

Project No. 118 – Whirlwind 3rd AA Bank and SPS
- Planned In-Service Date: 3/31/2017
• Notes: Construction start delayed. Current cost reflects 3rd AA bank only, under PIN 7650.

Project No. 119 – Santiago Synchronous Condenser
• Project Estimated Cost

Project No. 120 – Eldorado-Mohave & Eldorado-Moenkopi 500 kV Line Position Swap
• Project Estimated Cost
• Purpose & Benefit: The OD date for this project will be deferred to 2018 based on construction sequencing that is currently being reviewed.

Project No. 122 – Kramer High Voltage Mitigation - Tertiary and Bus Shunt Reactors
• Project Estimated Cost
• Cost Range ($M): 1.1M-10M
• Notes: Phase 1 went in-service on 7/1/16.

Project No. 123 – Eagle Mountain Reactor Project
• Project Estimated Cost
• Cost Range ($M): 1.1M-10M

Project No. 124 – Calcite 220kV Substation
• Project Estimated Cost

Generation Interconnection Projects

• Updated Item 18.23 to reflect the project is operational but completion of the Network Upgrades remain under review.

• Updated Item 18.28 to reflect the project is operational but completion of the Network Upgrades remain under review.

• Updated Item 18.29 to reflect the project is operational but completion of the Network Upgrades remain under review.

• Updated Item 18.31 to reflect the project is operational but completion of the Network Upgrades remain under review.

• Updated Item 18.32 to reflect the project is operational but completion of the Network Upgrades remain under review.

• Updated Item 18.33 to reflect that the project is sharing a gen-tie line and adjusted the scope of work and estimated costs accordingly; the project is operational but completion of the Network Upgrades remain under review.
• Updated Item 18.46 to reflect that the project is sharing a gen-tie line and adjusted the scope of work and estimated costs accordingly.

• Removed Item 18.52 as this project is now operational and all facilities are in service as identified in the 3rd Quarter update.

• Updated Item 18.54 to reflect the project is under construction and has a later Planned In-Service Date.

• Updated Item 18.56 to reflect that the project was suspended by the interconnection customer through February 2018 pursuant to the LGIA.

• Updated Item 18.58 to reflect the project is under construction.

• Updated Item 18.60 to reflect a later Planned In-Service Date.

• Updated Item 18.61 to reflect the project is under construction.

• Updated Item 18.62 to reflect a later Planned In-Service Date.

• Removed Item 18.63 as this project interconnection agreement was terminated as identified in the 3rd Quarter update.

• Removed Item 18.65 as this project is now operational and all facilities are in service as identified in the 3rd Quarter update.

Respectfully submitted,

GARY CHEN

/s/ Gary Chen

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October 3, 2016
CERTIFICATE OF SERVICE

I hereby certify that, pursuant to the Commission’s Rules of Practice and Procedure, I have this day served a true copy of QUARTERLY COMPLIANCE REPORT (JULY 2016) OF SOUTHERN CALIFORNIA EDISON COMPANY (U 338-E) REGARDING STATUS OF TRANSMISSION AND GENERATION INTERCONNECTION PROJECTS on all parties identified on the attached service list(s). Service was effected by one or more means indicated below:

Transmitting the copies via e-mail to all parties who have provided an e-mail address. First class mail will be used if electronic service cannot be effectuated.

Executed this 3rd day of October, 2016, at Rosemead, California.

/s/ Raquel Ippoliti
Raquel Ippoliti
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