## Southern California Edison A.15-12-007 – Circle City\_Mira Loma-Jefferson PTC

## DATA REQUEST SET ED-Circle City-SCE-19

To: Energy Division Prepared by: Tyson Laggenbauer Job Title: Engineering Manager Received Date: 3/8/2019

Response Date: 3/15/2019

**Question 01:** Explain why SCE did not include the proposed Circle City Substation (A.15-12-007) as either a Planned Investment or Candidate Deferral in the 2018 DDOR (attached).

In the response to request 1a, please note PG&E's inclusion of a project similar to Circle City Substation in their GNA/DDOR (Estrella 230/70/21-kV Substation). PG&E identified it as a Candidate Deferral. The in-service date PG&E listed is 2024. The two projects both include new 69 kV (70 kV) powerlines of similar lengths. They are both under CPUC CEQA review and each have possible battery storage alternatives to the proposed substation component. Access the public PG&E GNA (and DDOR) map here, login request to PG&E required: https://www.pge.com/en\_US/for-ourbusiness-partners/distribution-resource-planning/distribution-resource-planning-data-portal.page

## **Response to Question 01:**

When this question references the proposed Circle City Substation (A.15-12-007), SCE understands it to be referring to the *Circle City Substation and Mira Loma-Jefferson 66 kV Subtransmission Line Project* ("Project"). The Project consists of two planned investments—(1) a new substation ("Circle City Substation") and (2) a new subtransmission line ("Mira Loma – Jefferson Subtransmission Line")—to address two distinct needs.

Decision 18-02-004, related to the DRP Track 3 Subtrack 3, requires SCE to report annual relevant distribution planning results in the DDOR for a five-year forecast horizon. The 2018 DDOR reported Planned Investments for 2018-2022 and Candidate Deferral projects for 2021 – 2022. At the time the 2018 DDOR was developed and when it was filed on 9/1/2018, the Project had an operating date of 2023, consistent with the need date for the Circle City Substation portion of the Project. Since the operating date of the Project was outside the five-year forecast horizon requirement set by D.18-02-004, SCE did not include information related to Project within its 2018 DDOR.

The Mira Loma – Jefferson Subtransmission Line portion of the Project does have a need date within the five-year forecast horizon. Although the underlying need for the Mira Loma – Jefferson Subtransmission Line occurs prior to 2023, it was not documented in SCE's 2018 DDOR because of being included in the Project, with an operating date of 2023. SCE did not separate these two aspects of the Project and utilized the Project's operating date to exclude all aspects of the Project. Similarly, the need related to the Mira Loma – Jefferson Subtransmission Line portion of the combined Project was not included in SCE's 2018 GNA because it was embedded in the overall

Project. SCE will separately consider the Mira Loma – Jefferson Subtransmission Line portion of the Project in its 2019 GNA.