



# DISIS-2020-001

## DISIS Restudy Report

**12/28/2022**

PSCo performed a restudy of Phase 2 of DISIS-2020-001 Definitive Interconnection Study Cluster that includes five (5) Generation Interconnection Request (GIR)s: GI-2020-1, GI-2020-3, GI-2020-4, GI-2020-5, and GI-2020-10. Two GIRs (GI-2020-6 and GI-2020-7) were withdrawn from the Spring 2020 DISIS Cluster prior to executing LGIAs, and PSCo determined restudy is required to evaluate Network Upgrades assigned to those and four of the five remaining requests. This Restudy Report reflects changes due to the removal of withdrawn requests and their impacts for the five requests with executed LGIAs. Upon restudy after removing the withdrawn requests, PSCo found that none of the over-dutied breaker upgrades at Comanche and Daniels Park are required. There are no System Network Upgrades for the remaining requests in this cluster.

The short circuit study was again performed using the case as configured for Phase 2 as described in the [DISIS-2020-001 Phase 2 Study Report Addendum](#) posted 9/15/2021, but not including withdrawn requests GI-2020-6 and GI-2020-7. Breaker duty studies determined that none of the breakers identified as over-dutied in prior analysis are required. The resulting changes to the remaining requests are to remove the shared System Network Upgrade costs of these facilities (Tables 17 and 23 in the 8/19/2021 [DISIS-2020-001 Phase 2 Report](#), also in Tables 4.1 and 4.2 in the 5/2/2022 [DISIS-2020-001 Cluster Interconnection Facilities Study Phase 4 Report](#)). Since the results of the Phase 2 Restudy only remove the System Network Upgrades, no Interconnection Facilities restudy will be needed and therefore no Interconnection Facilities report will be issued.