



Interconnection Study Metrics Processing Time Exceedance Report Q4 2023

February 13, 2024

Section 1

Metrics Report Requirements

Section 3.5.3 of Attachment N of Xcel Energy Operating Companies (“Xcel Energy”) Open Access Transmission Tariff (“OATT”) requires Public Service Company of Colorado (“PSCo”) to comply with specific reporting requirements when Interconnection Study timelines exceed 25% for two consecutive quarters.

Specifically, PSCo must submit a report to the Federal Energy Regulatory Commission (“the Commission”) describing the reason for each study pursuant to an Interconnection Request that exceeded its deadline (i.e., 90 days, 150 days, 90 days) for completion (excluding any allowance for Reasonable Efforts). In addition, PSCo must describe any steps taken to remedy these specific issues and, if applicable, prevent such delays in the future. The report must be filed at the Commission within 45 days of the end of the calendar quarter.

Section 2

Study Timeline Metrics Summary

The Commission approved enhancements to PSCo’s Large Generator Interconnection Process (LGIP) in Docket No. ER23-629, effective June 3, 2023. As reflected in the OATT Attachment N Metrics document per Section 3.5.1 of the OATT which is posted on the PSCo OASIS OATI webpage, no Definitive Interconnection Studies or Interconnection Facilities Studies were conducted during Q4 2023. PSCo is currently working through the Transitional Cluster Study per Section 5 of the revised LGIP.

Section 3

Steps to Remedy Issues and Prevent Future Delays

Going forward, PSCo will implement the new LGIP which was designed to reduce interconnection study delays associated with restudies triggered by queue withdrawals.