San Diego Gas & Electric Company's Quarterly Data Report on WMP GIS and Tabular Data (QDR) Q1 2025

May 1, 2025



Pursuant to the California Public Utilities Commission (CPUC) Resolution WSD-011, issued on February 16, 2021, and in accordance with the Office of Energy Infrastructure Safety's (Energy Safety) updated guidance on January 30, 2025 (V4.01), SDG&E hereby submits its Quarterly Data Report (QDR) for the period January 1, 2025, through March 31, 2025 (Q1 2025). A copy of this report is provided to the California Office of Energy Infrastructure Safety (OEIS) docket.

Specifically, this QDR provides the following:

- Non-Spatial Data Tables in the format provided by OEIS ("SDGE 2025 Q1 R0.xlsx")
- Geodatabase files containing SDG&E's currently available WMP reportable data in the schema provided by OEIS (confidential file "SDGE_2025_Q1.zip",("SDGE_2025_Q1_NonConfidential.zip")¹ based on version 4.01 of the OEIS GIS schema. SDG&E is also providing an accompanying confidentiality declaration.
- The QDR Status Report ("SDGE_2025_Q1_SpatialDataStatusReport.xlsx") provides line by line accounting of the data included within this QDR, as well as an explanation of data gaps and timelines for gathering data not currently included in the confidential geodatabase file.

As directed by OEIS, SDG&E is submitting its complete QDR, including all confidential information and supporting declarations via SharePoint.²

Data Tables 1 - 13

Following the data guidelines V4.0, SDG&E has effectively automated and centralized 1,437 out of 2,222 metrics, achieving an approximate 65% complete automation. SDG&E is committed to further advancing its efforts for the remaining 35% of the automation process. Additionally, documentation and cataloging have been accomplished for 1,709 metrics.

GIS Data

- PSPSEventDamagePhotos are not all geo-enabled. SDG&E is working on a solution that will enable these attributes.
- SDG&E Risk scores associated with Primary Distribution Line represent a comprehensive assessment of various risk factors associated with wildfire incidents, including ignition risk, PSPS (Public Safety Power Shutoff) risk, PEDS (Protective Equipment Device Settings) risk, and Overall risk. These scores are derived from detailed data analysis and modeling and consider historical data, environmental conditions, and infrastructure vulnerabilities. Compared to previous submissions, the current risk scores have been updated to reflect the latest data and improved methodologies, ensuring more accurate and reliable risk assessments. Risk scores are provided for the entire service territory.

Template Feedback

SpatialDataStatusReport

- Incorrect field name for OtherInitiative feature classes: WMPInitiativeCategory should be WMPCategory per geodatabase template
- Misaligned name for "Major Woody Stem Exempt Tree Points" in the Spatial Status Report and in the gdb it is "MajorWoodyStemExemptTreePoint" (no "s" on the end)

¹ For the nonconfidential geodatabase file, please reach out to Shewit Woldegiorgis (swoldegiorgis@sdge.com).

² California Office of Energy Infrastructure Safety – Data Guidelines V 4.01 (March 21, 2025).