San Diego Gas & Electric Company's Quarterly Data Report on WMP Spatial and Non-Spatial Data (QDR)

November 1, 2023



Pursuant to the California Public Utilities Commission (Commission or CPUC) Resolution WSD-011, Wildfire Safety Division's Compliance Operational Protocols, issued February 16, 2021, and in accordance with Office of Energy Infrastructure Safety's (Energy Safety) updated guidance on December 15, 2022 (V3.1), SDG&E hereby submits its Quarterly Data Report (QDR) for the period July 1, 2023 through September 30, 2023 (Q2 2023). A copy of this report is being 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_2023_Q3_Tables1-15_R0.xlsx")
- Geodatabase files containing SDG&E's currently available WMP reportable data in the schema provided by OEIS (confidential file "SDGE_2023_Q3.gdb.zip") and non-confidential version ("SDGE_2023_Q3NonConfidential.gdb.zip")¹ based on version 3.1 of the OEIS GIS schema. SDG&E is also providing an accompanying confidentiality declaration.
- The QDR Status Report, which in accordance with previously provided guidance, is an excel spreadsheet ("SDGE_2023_Q3_SpatialDataStatusReport.xlsx") which 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, and a public version can be made available upon request.² SDG&E also includes two appendices that explain updates to the data.

Data Tables 1 - 15

SDG&E has discovered a change in the non-spatial data template from 2022 where within Table 2 the metrics associated with the time between inspection finding and resulting maintenance activity now have a listed unit of "hours" instead of "days." SDG&E believes this to be an error as the requirements for correcting these infractions are typically in months, and all previous versions of the data have been reported in days. For consistency, SDG&E continues to report these metrics with units of days, and requests clarification and correction in the template from Energy Safety.

SDG&E continues to work on automation of the spatial quarterly report. Below is a summary as of the current submission:

- SDG&E has redesigned logic for 1,370 out of the 2,204 total metric count in accordance with V3.1 data guidelines.
- Out of the 2,204 total metric count, 1,370 metrics have been automated.
- Documentation and cataloguing for 1,601 metrics have been completed in accordance with V3.1 data guidelines.

GIS Data

SDG&E administered a new survey to critical facilities customers to obtain current data regarding their readiness and support needs. Due to the nature of the new survey data, SDG&E is no longer able to

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

² California Office of Energy Infrastructure Safety – Data Submission Procedures (July 27, 2021).

provide data for BackupType as required in the 3.1 data schema, and this is reflected in the Status Report. New survey data is provided in additional fields in the geodatabase.

REVISIONS TO PREVIOUSLY SUBMITTED DATA

SDG&E submits the following changes to previously submitted data. Changes are described in more detail below.

GIS Data or Data Tables	Impacted Utility Initiative Tracking ID	Description of Revision
GIS Data	WMP.492	106 substation inspections from Q1 2023 are included with this quarter's submission in the Asset Inspection Point Feature Class
Data Tables 1 & 2	WMP.483 WMP.1190 WMP.1193	Table 1 cells Y24, Z24, Z25, Y34, Z34 and Table 2 cells P152, Q152, P212, Q212, P272, Q272, P332, Q332, P452, Q452, Q488 are revised to include non-routine wood pole intrusive inspections and associated QA/QC activities in Q1 and Q2. Revised cells highlighted in red.
GIS Data	WMP.464	Geodatabase file removing 54 records for hotline clamps
Data Table 1	WMP.464	Table 1 cells Y12 and Z12 are revised to reflect accurate count of hotline clamp installations in Q1 and Q2. Revised cells highlighted in red.
Data Table 1	WMP.545	Table 1 cells Y6 and Z6 are revised to reflect accurate mileage completion for Q1 and Q2. Revised cells highlighted in red.
GIS Data	WMP.545	Geodatabase file removing .53 miles of distribution underbuild hardening

(WMP.492) SDG&E is including 106 substation inspection records from Q1 2023 with this quarter's submission. In the initial submission, SDG&E inadvertently failed to include 106 completed substation inspections due to an error in processing the records. These inspection records lacked a lat/long value, which resulted in a processing error that prevented the records from being included in the spatial data. These inspections were, however, included in Data Table 1.

(WMP.483 and WMP.1190) SDG&E has widened its reporting scope for transmission and distribution wood pole intrusive inspections to include non-routine inspections performed in the HFTD. Although these non-routine inspections are not considered in forecasted targets for wood pole intrusive programs, there is a wildfire risk reduction impact, and they will thus be reported going forward. SDG&E amends Q1 and Q2 in Table 1 to reflect this change. Spatial records for these additional non-routine inspections for Q1 and Q2 are included in this quarter's submission.

(WMP.464) As a result of its as-built reconciliation process, SDG&E has identified that it overreported installations of hotline clamps in Q2 by 54 units and will submit an amended geodatabase to accurately reflect the true completions within a week following this submission. Table 1 is also revised to accurately capture Q1 and Q2 completions for this program. SDG&E is working to streamline its as-built reconciliation process to avoid this issue in future reporting periods and continues to exceed its annual target.

(WMP.545) SDG&E has identified that it overreported Q1 completions for the distribution underbuild component of transmission hardening by double. The spans completed were duplicated due to an error

in processing. SDG&E has revised Table 1 to accurately reflect true mileage completion in Q1. This revision accounts for only .53 miles and SDG&E continues to exceed its annual target for this program. SDG&E will submit an amended geodatabase to accurately reflect true mileage completions within a week following this submission.