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

May 3, 2021

Pursuant to the California Public Utilities Commission (Commission or CPUC) Resolution WSD-011, and Wildfire Safety Division's Compliance Operational Protocols, issued February 16, 2021, SDG&E hereby submits its Quarterly Data Report (QDR) for the period January 1, 2021 through March 31, 2021 (Q1). A copy of this report is being provided to the Director of the Commission's Wildfire Safety Division (WSD) and is being served to the California Department of Forestry and Fire Protection (CAL FIRE) and the service list of Rulemaking (R.) 18-10-007.

Specifically, this QDR provides the following:

- Non-Spatial Data Tables in the format previously provided by WSD ("2021 Q1 QDR – Non-Spatial Data 05 03 2021.xlsx");
- A geodatabase file containing SDG&E's currently available WMP reportable data in the schema provided by WSD (confidential file "SDGE_20210501.gdb"). SDG&E is also providing an accompanying confidentiality declaration.
- The QDR Status Report, which in accordance with previously provided guidance, is an excel spreadsheet "2021Q1 QDR – Status Report 05 03 2021.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.
- SDG&E has not included any photos along with this submission

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

SDG&E's Quarterly Data Report: Spatial

In its previous QDR submissions, SDG&E has sought clarification of various issues related to the design of WSD's file geodatabase template and looks forward to an opportunity to work with WSD and stakeholders on potential refinements. In the meantime, SDG&E has invested in a technical data solution to aggregate data from multiple sources for reporting from a single database.

SDG&E requests that the WSD carefully consider the impacts to the IOU's that changes to the .gdb template format, field names, and domain values will have on previously completed automation efforts when considering future changes to the reporting requirements. For example, the latest changes to the .gdb template included changes to domain values within 37 classes where the domain value 'other' was changed to 'other - see comment'. Changes of this type do not provide significant value compared to the time and effort required to update the automated queries that pull and transform SDG&E data into the WSD schema structure. If changes are necessary within the .gdb, a red-line version of the changes would be of great value to SDG&E to quickly address adjustments needed to automated queries. In the short-term, SDG&E expects to continue to perform manual data gathering with incremental automation improvements as more data becomes available. SDG&E continues to make a strong effort to resolve previous issues identified by the WSD and provide additional data fields. The data reported within this submission has additional data fields provided and improved use of domain values and data formatting.

To provide insight to the WSD related to SDG&E's quarterly data reporting capabilities, SDG&E has continued to use the status report to indicate if data is available to be reported. This applies to data fields not included in this specific deliverable because no events occurred during the reporting timeframe, for which SDG&E marked "yes" that data was included and provided clarification in the data

availability field that there was "No reportable data for this quarterly report." SDG&E's rationale is to provide a clear picture of the current reporting capabilities, regardless of the number of reportable events during a given reporting period.

In addition, SDG&E will provide a simplified version of the status report in a separate file to WSD which allows further filtering and comparison of data across feature classes. SDG&E uses this file to provide more uniform responses across similar data fields. SDG&E requests that the WSD consider allowing this file as a replacement for the WSD status report template for future submissions to allow filtering on all fields within the status report to simplify completion of the status report by the IOU's and review of the status report by the WSD.

As the WSD continues to refine its GIS Data Standard, SDG&E respectfully requests the inclusion of a confidentiality attribute within each feature class of the geodatabase template as a solution to the challenge of differentiating between confidential and non-confidential data within each geodatabase submission. Currently, confidentiality is only tracked via the separate excel status report and requires significant manual effort to scrub confidential information from the confidential .gdb submission when a non-confidential .gdb is requested by intervenors.