

PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigation Plans
Rulemaking 18-10-007
Data Response

PG&E Data Request No.:	MGRA_008-Q04		
PG&E File Name:	WildfireMitigationPlans_DR_MGRA_008-Q04		
Request Date:	1/25/2021	Requester DR No.:	WMP-2021 MGRA DR-2
Date Sent:	February 12, 2021	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

Utilities are required to provide data upon request to stakeholders under WSD-001. At the request of the Wildfire Safety Division, utilities have begun to provide GIS data to WSD in geodatabase format via a secure Commission website, with updates provided as part of quarterly reports. As per WSD-011, utility data is provided in quarterly reports so that analysis can be “frontloaded” prior to the issuance of the Wildfire Mitigation Plans.¹ IOUs provided GIS data to WSD in September and December 2020.

Data request are being issued to SCE, PG&E, and SDG&E, and follows up on the previous requests. Response time specified in WSD-01 is three business days, with exceptions requiring notification of the Wildfire Safety Division director.

Unless otherwise indicated, incident data is being requested for 2020, 2019, and prior years. If any of this data was disclosed in previous data requests by MGRA and other parties, please provide a link to it.²

QUESTION 04

To the extent that there are any records or fields considered confidential in the above datasets, please provide a list of the type of record (for example, transmission with voltage above 200 kV) and specific fields that are considered confidential, including explanation and legal justification for why the particular type of record or field is considered confidential.

ANSWER 04

On January 27, 2021, PG&E met with MGRA to discuss this request. The parties agreed that PG&E would provide non-confidential GIS data relating to PSPS events,

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- ¹ WSD-011; Attachment 2.1; p. 1 – “Accordingly, the WSD will consider these four key elements for the 2021 WMP Update submission and review process: 1. Frontload data collection. This would extend the timeframe for WSD and stakeholder review of relevant utility data in advance of the WMP submission and review period, in addition to reducing the need for follow-up data requests. This means some data is collected prior to the annual WMP through Quarterly Reports...”
 - ² Note, SDG&E has provided outage and ignition data for 2020 and does not have to re-supply this data or any link to it.

outages, and ignitions from our February 5, 2021 submission. PG&E asked the Wildfire Safety Division (“WSD”) for an extension to respond to the request in a letter dated January 28, 2021. The WSD approved the extension on January 29, 2021. PG&E and MGRA spoke again on February 2, 2021 and agreed that PG&E would produce the agreed-upon, non-confidential GIS data provided herewith in *WildfireMitigationPlans_DR_MGRA_007-Q02Rev01-Atch01*, as well as the list below identifying the confidential basis for withholding data, on or before February 12, 2021.

Feature Class	Field Name	Basis for Confidentiality
3.3.2 PSPS Event Log	Substation ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.2 PSPS Event Log	Substation Name	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.2 PSPS Event Log	Isolation Device	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.2 PSPS Event Log	Isolation Device Comment	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.2 PSPS Event Log	Isolation Device ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.2 PSPS Event Log	Total Customers	Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)

Feature Class	Field Name	Basis for Confidentiality
3.3.2 PSPS Event Log	Residential Customers	Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.2 PSPS Event Log	Medical Baseline Customers	Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.2 PSPS Event Log	Commercial Industrial Customers	Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.2 PSPS Event Log	Other Customers	Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.2 PSPS Event Log	Critical Infrastructure	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p>

Feature Class	Field Name	Basis for Confidentiality
3.3.2 PSPS Event Log	Critical Infrastructure Duration	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p>
3.3.2 PSPS Event Log	Critical Infrastructure Impact	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p>
3.3.5 PSPS Event Customer Meter	PSPS Event Meter ID	Contains specific customer service point information that should not be disclosed in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.5 PSPS Event Customer Meter	Event ID	This information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.5 PSPS Event Customer Meter	Asset ID	Contains specific customer service point information that should not be disclosed in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)

Feature Class	Field Name	Basis for Confidentiality
3.3.5 PSPS Event Customer Meter	Utility ID	This information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.5 PSPS Event Customer Meter	HFTD Class	This information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.5 PSPS Event Customer Meter	County	This information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.)
3.3.6 PSPS Asset Damage Point	Damage Event ID	This contains confidential PG&E employee information. Acts of hostility against PG&E employees show that the public interest in protecting this information outweighs the public interest in disclosure. (See Govt. Code § 6255(a).)
3.3.6 PSPS Asset Damage Conductor	Damage Event ID	This contains confidential PG&E employee information. Acts of hostility against PG&E employees show that the public interest in protecting this information outweighs the public interest in disclosure. (See Govt. Code § 6255(a).)
3.3.6 PSPS Asset Damage Conductor	Asset ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Asset Damage Conductor	Operating Voltage kV	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)

Feature Class	Field Name	Basis for Confidentiality
3.3.6 PSPS Asset Damage Conductor	Substation Name	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Asset Damage Conductor	Substation ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Asset Damage Conductor	Substation Type	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Asset Damage Conductor	Manufacturer Model ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Support Structure Damage Detail	Useful Lifespan	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Support Structure Damage Detail	PSPS Ssd ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Support Structure Damage Detail	Damage Event ID	This contains confidential PG&E employee information. Acts of hostility against PG&E employees show that the public interest in protecting this information outweighs the public interest in disclosure. (See Govt. Code § 6255(a).)

Feature Class	Field Name	Basis for Confidentiality
3.3.6 PSPS Event Support Structure Damage Detail	Asset ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Support Structure Damage Detail	Operating Voltage kV	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Support Structure Damage Detail	Manufacturer Model ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Support Structure Damage Detail	Useful Lifespan	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Other Asset Damage	PSPS Oad ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Other Asset Damage	Damage Event ID	This contains confidential PG&E employee information. Acts of hostility against PG&E employees show that the public interest in protecting this information outweighs the public interest in disclosure. (See Govt. Code § 6255(a).)
3.3.6 PSPS Event Other Asset Damage	Asset ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)

Feature Class	Field Name	Basis for Confidentiality
3.3.6 PSPS Event Other Asset Damage	Operating Voltage kV	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Other Asset Damage	Manufacturer Model ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.3.6 PSPS Event Other Asset Damage	Useful Lifespan	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.4.3 Ignition	Fire Detection Method	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.). May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>se seq.</i>)
3.4.3 Ignition	Fire Detection Method Comment	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.). May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.3 Ignition	Suspected Initiating Cause	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Suspected Initiating Cause Comment	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Object Contact	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.3 Ignition	Equipment Failure	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.). May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.3 Ignition	Associated Operating Voltage kV	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.3 Ignition	Substation ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.4.3 Ignition	Substation Name	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).

Feature Class	Field Name	Basis for Confidentiality
3.4.3 Ignition	Other Companies	<p>This information may provide customer information in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Equipment Type	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Determination	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.3 Ignition	Determination Comment	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Facility Contacted	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Contributing Factor	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.3 Ignition	Contributing Factor Comment	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Outage Status	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.3 Ignition	Toutage ID	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p>
3.4.3 Ignition	Ignition Notes	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.).</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Outage End Date	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.4 Transmission Outages	Outage End Time	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.4 Transmission Outages	Outage Duration	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	CMI	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p> <p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p>
3.4.4 Transmission Outages	Customers Out Momentary	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p> <p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Customers Out Sustained	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>se seq.</i>)</p> <p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p>
3.4.4 Transmission Outages	Customer Count	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>se seq.</i>)</p> <p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Associated Operating Voltage kV	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Other Companies	This information may provide customer information in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i> ; Govt. Code § 6254; D.14-05-016.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Substation ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.4.4 Transmission Outages	Recloser Setting	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Isolation Device Type	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Isolation Device Type Comment	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Basic Cause	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Basic Cause Comment	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.4 Transmission Outages	Basic Cause Object	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.4 Transmission Outages	Basic Cause Object Comment	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Damaged Device	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Damaged Device Comment	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Expulsion Fuse Operation	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Outage Description	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Supplemental Cause	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.4 Transmission Outages	Supplemental Cause Description	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.4 Transmission Outages	Location Or Address	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.5 Transmission VM Outage	Substation ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.4.5 Transmission VM Outage	Associated Operating Voltage kV	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.5 Transmission VM Outage	Tree Species	Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.5 Transmission VM Outage	Tree Height	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.5 Transmission VM Outage	Tree DBH	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.5 Transmission VM Outage	Tree Trunk Distance	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.5 Transmission VM Outage	Vm Outage Description	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.5 Transmission VM Outage	Location Or Address	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data protected from disclosure. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	CMI	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.6 Distribution Outages	Customers Out Momentary	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	Customers Out Sustained	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	Customer Count	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	Associated Operating Voltage kV	<p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.6 Distribution Outages	Other Companies	<p>Customer outage information combined with GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	Substation ID	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p>
3.4.6 Distribution Outages	Recloser Setting	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	Isolation Device Type	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.6 Distribution Outages	Isolation Device Type Comment	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.6 Distribution Outages	Basic Cause	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.6 Distribution Outages	Basic Cause Comment	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.6 Distribution Outages	Basic Cause Object	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.6 Distribution Outages	Basic Cause Object Comment	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.6 Distribution Outages	Damaged Device	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.6 Distribution Outages	Damaged Device Comment	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.6 Distribution Outages	Expulsion Fuse Operation	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.) May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.6 Distribution Outages	Outage Description	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	Supplemental Cause	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.6 Distribution Outages	Supplemental Cause Description	<p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>

Feature Class	Field Name	Basis for Confidentiality
3.4.6 Distribution Outages	Location Or Address	<p>This GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>
3.4.7 Distribution VM Outage	Substation ID	Physical facility, cyber-security sensitive, or critical energy infrastructure data. (See 18 C.F.R. § 388.113, see also Govt. Code § 6254(k), (ab); 6 U.S.C. § 131; 6 CFR § 29.2.)
3.4.7 Distribution VM Outage	Associated Operating Voltage kV	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.7 Distribution VM Outage	Tree Species	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.7 Distribution VM Outage	Tree Height	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)

Feature Class	Field Name	Basis for Confidentiality
3.4.7 Distribution VM Outage	Tree DBH	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.7 Distribution VM Outage	Tree Trunk Distance	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.7 Distribution VM Outage	Vm Outage Description	May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)
3.4.7 Distribution VM Outage	Location Or Address	<p>This GIS data may facilitate customer identification in violation of privacy rules. (See PUC § 8380; Civ. Code §§ 1798 <i>et seq.</i>; Govt. Code § 6254; D.14-05-016.)</p> <p>May contain information subject to the attorney client privilege or the work product doctrine or may be subject to ongoing investigation and analysis. (See e.g., Evid. Code § 954; Code Civ. Proc., § 2018.010 <i>et seq.</i>)</p>