



TRANSMITTED VIA ELECTRONIC MAIL

DATA REQUEST

Request Date: November 22, 2024

Response Due: December 3, 2024

To: Pooja Kishore
pooja.kishore@pacificorp.com
Regulatory Affairs Manager
PacifiCorp
1700 NE Multnomah, Suite 2000
Portland, OR 97232

Originator: Mohamed Allahabi, Utility Engineer
Mohamed.Allahabi@energysafety.ca.gov

Data Request Number: Energy Safety-DR- [293]

Subject: 8.1.2.8 Installation of system automation equipment Initiative.

The Office of Energy Infrastructure Safety (Energy Safety) seeks to obtain information regarding grid designs, operations, and maintenance. Provide the information and documents requested below according to their associated deadlines. If any data request responses become available at an earlier time, provide them upon completion. If you have any questions or concerns, communicate them as soon as possible to the below identified staff. This includes any questions related to the meaning or scope of the data requests, as described in the instructions below.



INSTRUCTIONS

- a. Provide all information in your possession, custody, or control, or the possession, custody, and/or control of your affiliates or agents, that is responsive to these data requests by the due date identified above.
- b. Responses and documents may be produced and served electronically, but they shall be fully machine-readable and searchable.
- c. If you have any questions about the meaning or scope of the data requests herein, direct such questions to the Energy Safety staff identified as the “Originator” of this request at your earliest opportunity.
 - i. Lack of clarity on meaning or scope of requests, without prior request for clarification from the “Originator,” will not be a permissible reason for incomplete responses and will be regarded as non-compliance with the request.
- d. Identify the personnel (employees, consultants, agents, etc.) who provided information responsive to each of the data requests below. As used in this context herein, “identify” means to provide the full name, business address, and title of each employee, consultant, or agent who provided such information.
- e. If you do not know the exact answer to any of the requests below, please so indicate and provide your best estimate.
- f. Provide data in its original format (i.e., PDF, Excel, GIS shapefile, etc.), unless otherwise specified in the request.
- g. Send your response to Mohamed Allahabi (mohamed.allahabi@energysafety.ca.gov) and include a copy to:
 - i. Compliance@energysafety.ca.gov
 - ii. MaryBeth.Farley@energysafety.ca.gov



REQUEST

8.1.2.8 Installation of system automation equipment: Per PacifiCorp’s 2023-2025 WMP submission on February 22, 2024, page 144 states, “To address these challenges, Pacific Power is planning to engage a construction management partner through a competitive bidding process initiated in 2022 and concluding in 2023. This new contracted partner is expected to facilitate delivery of the various aspects of system automation projects, such as project management, project controls, project reporting, engineering, estimating, permitting, surveying, material management, construction, and post construction inspections. Pacific Power anticipates that the new contracted partner will begin supporting the delivery of system automation in 2023.”

Pursuant to this information, Energy Safety requests the following:

- 1) Was PacifiCorp successful in securing a contracted partner to facilitate the delivery of all of the various aspects of system automation projects described above (i.e. project management, engineering, construction, inspections, etc.)?
- 2) If yes, provide timeframe and year this was established.
- 3) If not, provide an explanation of why.
- 4) Explain the correlation between the contracted partner that was scheduled for 2023, and the contracting difficulties PacifiCorp has had in meeting its 2024 system automation targets for 20 reclosers.
- 5) Explain if the “completion” of a recloser target includes all of the steps listed in item 1 (i.e. project management, engineering, construction, inspections, etc.)?
- 6) Are there any steps in the process of completing a recloser installation that were not referenced above?
- 7) If not, provide additional information to describe the full process for installing a recloser from start to finish.



8.1.2.8 Installation of system automation equipment:

- Per PacifiCorp’s 2023-2025 WMP submission on February 22, 2024, page 74 states, “Pacific Power is developing a PSPS assessment solution to quantify PSPS risk. At that time, the Overall Utility Risk will be a quantified risk that combines Ignition Risk and PSPS Risk. Once the Ignition Risk calculation with WRRM is complete and until the PSPS Risk Assessment solution is implemented, the Company will use the Ignition Risk as the quantified Utility Risk.”
- Page 144 of the same 2023-2025 WMP states, “At this moment, Pacific Power is not able to determine the impact of the activity on PSPS risk.”
- Page 319 of the same 2023-2025 WMP shows Table 9-5 PSPS Targets, including the installation of system automation devices. The 2023 target was 40 devices. The 2024 target was 20 devices. The 2025 target is 10 devices.

Pursuant to this information, Energy Safety requests a detailed explanation of the following:

- 8) The current status of PacifiCorp’s ability to quantify PSPS risk.
- 9) The current status of PacifiCorp’s determination of the impact of the system automation installation initiative activity on PSPS risk, seeing as the system automation initiative was listed within the PSPS Target Table.
- 10) How the system automation targets between 2023-2025 were established.
- 11) The reasoning for the decreasing targets over time.
- 12) Where the devices were installed in 2023 and 2024.
- 13) Where the devices are planned for installation for 2025.

END OF REQUEST