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Re: CA 2025-WMPs OEIS-P-WMP 2025-PC-09

Please find enclosed PacifiCorp's Responses to OEIS Data Requests 9.1-9.5.

If you have any questions, please call me at (503) 813-7314.

Sincerely,

/s/
Pooja Kishore
Manager, Regulation

OEIS Data Request 9.1

"Idle" Transmission Lines: In PacifiCorp's response to OEIS-P-WMP_2025-PC-07, Question 6, Energy Safety requested information on PacifiCorp's idle transmission lines.¹

- (a) Provide the definition of "idle transmission lines" PacifiCorp used to respond to this request.
- (b) Explain what criteria differentiates "deenergized transmission lines," "idle transmission lines," and "abandoned transmission lines."

Response to OEIS Data Request 9.1

- (a) Idle transmission lines are PacifiCorp transmission lines that in normal operation are deenergized and not serving load.
- (b) A de-energized transmission line is one that is disconnected from the electrical system and not serving load. As indicated in response to subsection (a), an idle transmission line is one that in normal operation is de-energized. An abandoned transmission line is a de-energized transmission line that has been determined by PacifiCorp to have no foreseeable future use.

¹ PacifiCorp, OEIS-P-WMP_2025-PC-07 Q01-08 8-8-2025, Published August 8, 2025. URL:(https://efiling.energysafety.ca.gov/eFiling/Getfile.aspx?fileid=59156&shareable=true).

OEIS Data Request 9.2

"Wires Assets" Term: On page 438 of PacifiCorp's 2026-2028 Base WMP, it says, "Currently Wires assets are stored in PacifiCorp's GIS as the system of record." It similarly says in response to OEIS-P-WMP 2025- PC-03, Question 1.e that, "GIS is the system of record for wires assets".

List all types of assets in PacifiCorp's GIS and SAP that encompass its "wires assets" term.

Response to OEIS Data Request 9.2

PacifiCorp uses Geographic Information Systems (GIS) and Systems, Applications & Products (SAP) to track transmission lines, distribution circuits, distribution capacitor banks, communicating and non-communicating faulted circuit indicators, fuse savers, reclosers, regulators, transmission switches, distribution transfer switches, trip savers, underground vaults and weather stations.

¹ PacifiCorp, 2026-2028 Base Wildfire Mitigation Plan, Published July 11, 2025, URL:(https://efiling.energysafety.ca.gov/eFiling/Getfile.aspx?fileid=58907&shareable=true).

OEIS Data Request 9.3

Regarding BHE Impact on PacifiCorp Enterprise Systems: On page 439 of PacifiCorp's 2026-2028 Base WMP, it states that "As part of Berkshire Hathway Energy (BHE), PacifiCorp is part of a business transformation effort to align and modernize IT systems".

Fully explain the scope and impact BHE has on PacifiCorp's enterprise systems and modernizing its IT systems.

Response to OEIS Data Request 9.3

PacifiCorp's enterprise systems are maintained by the Berkshire Hathaway Energy Information Technology (IT) consolidated organization. In 2019, Berkshire Hathaway Energy embarked on a journey to consolidate their affiliate information technology organizations with the goal of driving modernization, standardization, cross-affiliate alignment and cost efficiencies. The Business Transformation Wave 4: Maximo initiative presented in Table 12-1 of the 2026-2028 Base Wildfire Mitigation Plan is part of this Berkshire Hathaway Energy effort.

OEIS Data Request 9.4

Regarding Business Transformation Wave 4: Maximo: On page 436 of PacifiCorp's 2026-2028 Base WMP, in Table 12-1 Enterprise Systems Targets, it lists enterprise systems qualitative targets for "Business Transformation Wave 4: Maximo."

- (a) Describe the scope of the Business Transformation Wave 4: Maximo initiative.
- (b) For each year of the Base WMP cycle, as required by the WMP Guidelines, list and describe each year's target for the WMP cycle that adhere to the WMP Guidelines requirement for "specific, measurable, achievable" qualitative targets.¹

Response to OEIS Data Request 9.4

- (a) The core functionality delivered within the PacifiCorp Wave 4 Maximo implementation focuses on the Wires Asset Maintenance and Work Management capability. Maximo will be utilized to document and schedule asset inspections, ensure compliance, manage replacements, refurbishments, and measurements, and serve as a comprehensive records repository. Additional detailed scoping and design sessions are anticipated before the initiation of the Wave 4 Maximo project to further refine the detailed scope.
- (b) As shown in Table 12-1 of the 2026-2028 Base Wildfire Mitigation Plan, the following specific targets are listed for Business Transformation Wave 4: Maximo:
 - 2026: Design complete by end of year (EOY).
 - 2027: Anticipated production release
 - 2028: Maintenance of new system

¹ Office of Energy Infrastructure Safety, Wildfire Mitigation Plan Guidelines, Published February 24, 2025, URL:(https://efiling.energysafety.ca.gov/eFiling/Getfile.aspx?fileid=58026 &shareable=true).

OEIS Data Request 9.5

Enterprise Systems Assets Identification: Page 167, Section 12.2 Summary of Enterprise Systems, of the WMP Guidelines requires that the electrical corporation must provide a summary narrative that discusses how its enterprise systems contain, account, or allow for the following:

- The electrical corporation's asset identification process.
- The electrical corporation's process for integrating 100 percent asset identification or its justification if not currently in place.
- (a) Describe PacifiCorp's databases or enterprise systems' asset identification process.
 - i. Explain how this process is expected to change, with clearly delineated steps, during the WMP cycle with PacifiCorp's move to an enterprise system.
- (b) Describe PacifiCorp's databases or enterprise systems for integrating 100 percent asset identification or its justification if not currently in place.
 - i. Explain how this process is expected to change, with clearly delineated steps, during the WMP cycle with PacifiCorp's move to an enterprise system.

Response to OEIS Data Request 9.5

- (a) PacifiCorp's current process uses the Geospatial Information System (GIS) as the wires asset system of record. Systems, Applications & Products (SAP) contains corresponding asset records to schedule maintenance activities against. When a new asset is installed in the field, the field personnel submit forms to add asset records in both GIS and SAP. Because there is no integration between GIS and SAP, the asset records must be entered in each system as separate processes.
 - i. When the Business Transformation Wave 4 activities are completed and the new system is implemented, the creation of a new asset record in GIS will automatically create a corresponding record in Maximo.
- (b) As explained in response to Question 1 in data request OEIS-P-WMP-2025-PC-03, data from GIS is compared with data from SAP and Maximo. PacifiCorp subject matter experts perform this analysis. If data is found to be in one system and not the other, a corresponding record will be added to ensure the systems match. For example, if a record of a faulted circuit indicator is found in GIS but not in SAP, a corresponding record will be added to SAP to ensure the systems match. The data sets are compared to ensure asset records match between the systems. If data gaps are

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found, the GIS and SAP/Maximo teams will align on what needs to be changed. Records will be added, changed or removed by the appropriate team. For example, a change to GIS would be performed by a member of the GIS team.

Wires asset data is reviewed at least annually and often more frequently on an ad-hoc basis. PacifiCorp generates inspection work orders on an annual basis to ensure operations can better plan inspection work alongside the other work operations will need to perform. The GIS data is compared to the applicable SAP and Maximo data to ensure that any data gaps are corrected before the next year's work orders are generated. Additionally, if gaps between the annual reviews are suspected, ad-hoc analyses are performed to ensure accuracy between the systems. The process for ad-hoc analysis is the same for the annual analysis.

ii. Business Transformation Wave 4 will streamline asset records between GIS and Maximo. Asset records will be first created in GIS, triggering a corresponding asset record creation in Maximo. Maintenance activities will be scheduled in Maximo. Reporting and auditing asset records and maintenance activities will be streamlined because there will be an automated one-to-one asset match between GIS and Maximo.