

### **OEIS Data Request 1.3**

**Regarding Weather Station Totals** - On p. 157 of its WMP, PacifiCorp states that it has, "...continued to increase the weather station density across [its] service territory with close to 100 (portable and fixed) weather stations in California." On p. 213 PacifiCorp states that it utilizes three different types of weather stations: micro-stations, remote automated weather stations (RAWS), and portable stations.

- i. Provide a listing of the total number of each type of station owned and operated by PacifiCorp, including the location of each.
- ii. Provide a list of the total number of stations owned by other entities (e.g., CAL FIRE, BLM, USFS, NWS, NOAA, etc.) that PacifiCorp utilizes for environmental monitoring, including the locations.
- iii. Provide the location and type of the 26 additional weather stations that are planned to be deployed by 2025 as outlined in Section 8.3.1.2 of PacifiCorp's WMP ("Situational Awareness Initiative Targets by Year" table; SA-01).

### **Response to OEIS Data Request 1.3**

- i. Please refer to Attachment OEIS 1.3 which provides a list of California weather stations. This file shows 101 active weather stations, including those installed in 2023. The 10 portable weather stations are stored in the Yreka service center to be deployed as needed.
- ii. Additional data could be used from Automated Surface Observing Systems (ASOS), Department of Transportation (DOT), National Weather Service (NWS), and Remote Automated Weather Station (RAWS). These stations are only looked at on a case-by-case basis, no specific locations are routinely used. Those weather stations are used to fill in gaps of data, gain historical records, or used to validate PacifiCorp data readings.
- iii. The need for weather stations and their locations are assessed annually by the Company's meteorology department. 15 weather stations were installed in 2023 and can be viewed in the list of California weather stations provided in Attachment OEIS 1.3 and filtered for stations in service in 2023. Additional locations have not yet been determined.