

**Program:** Pole Replacement Program

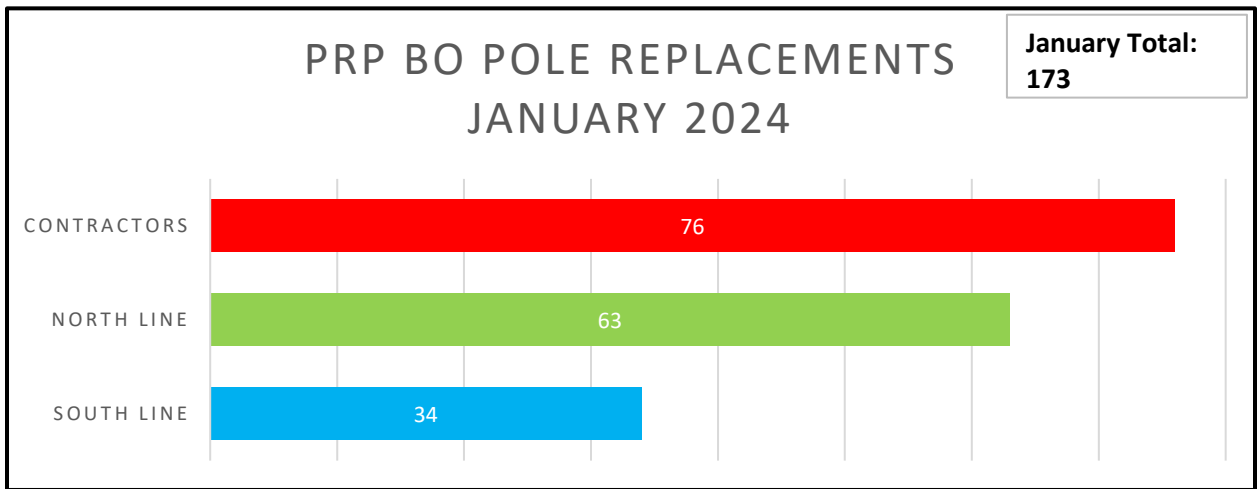
**Detailed Projects:** 8351-7, -8, & -10

**Report Months:** January 2024

**Section 1: Production Overview**

*Overhead Line Crews: Number of BO Pole Replacements (Minimum 133/month to meet goal)*

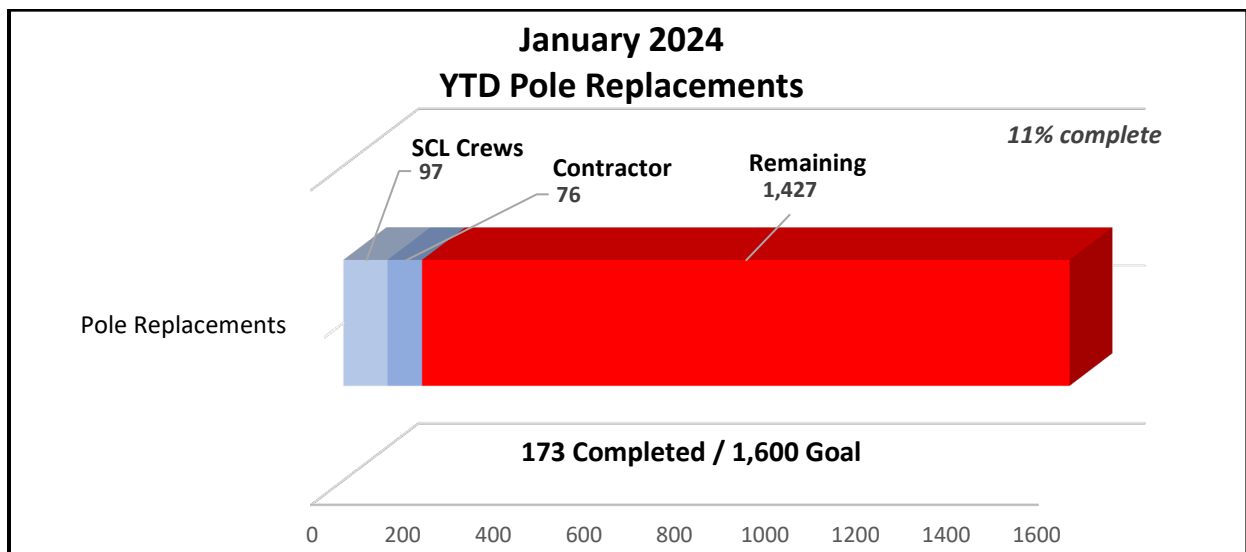
Figure 1: January Production: 173 replacements



**Note:** South Line total includes P1-P3 pole replacements from other projects (service & system work).

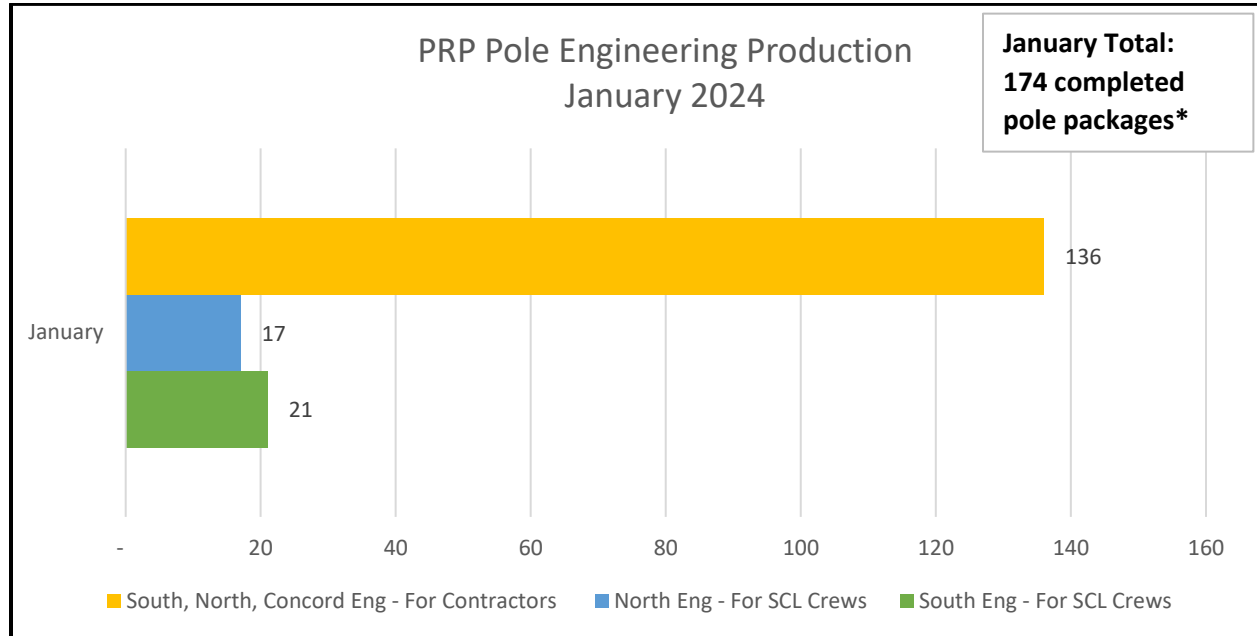
**Monthly Status:** Ahead of schedule by 40 poles

Figure 2: YTD Production: 173 replacements – Need 1,600 to meet 2024 goal.



**Year-to-Date Status:** Ahead of schedule by 40 poles.

## Section 2: Pole Engineering - Number of Completed Pole Packages\* Submittals in January Only



**Year-to-Date Status: 174 completed pole packages\*, ahead of schedule by 41 packages.**

**Program to Date (2019-2024): 6,071 poles replaced**

**Engineering Update:** A work assignment with Pertect, Inc is being finalized to provide up to 50 pole designs for the program. This 50-pole assignment, North Pole Engineering in the North and Concord Engineering focusing on the South end establishes our current resources of pole production for the program.

### Additional considerations & recommendations:

- As noted in Q4 APRP report, SDOT EZ, MED, and HRD permit emergency permit considerations have ended effective January 1, 2024. Currently working to do comms transfers and close out SDOT district inspection permits.
- Efforts are underway to initiate a Design-Build contract for the program that would replace the emergency method currently used under the Joint Use contract.
- The recent partial hiring freeze may hinder efforts to fill vacancies in Pole Engineering that would provide essential engineering resources in the South. Concord Engineering is our primary resource for pole replacements in the South & West Seattle.
- Contractors have the crew resources to ramp up production once engineering can provide sufficient work order packages.

\*Completed Pole Packages are designed, permitted and ready for construction work packages assigned to contractors