

# Tacoma Power ADU/DADU Construction

Update to the Tacoma Public Utility Board

July 23, 2025



### Power's Focus

- Review construction and inspection <u>pricing</u> to ensure reasonable/recoverable
- Review <u>policies</u> which affect cost to developers and rate payers
- Engagement with City of Tacoma's Permit Advisory Taskforce
- Engagement with the Master Builders Association
- Engagement with CoT's Planning and Development Services



### **Power Policies**

- TMC 12.06A.380 E, each newly constructed or remodeled dwelling unit shall be independently metered by Tacoma Power.
- Tacoma Power Customer Service Policy 5.0, each newly constructing single family dwelling unit shall be served underground. A request for exception may be made in writing to the New Service Engineering group.
- Washington Administrative Code (WAC) 296-24-960(6)a, Tacoma Power requires buildings be a minimum of 14' away from lines over 1,000 Volts.



## Effects of New Zonning

A single-family zoned lot with a main structure and DADU may now be subdivided into separate premises with ownership by two different parties.

- Decision: No longer allow service conductors supplying the existing main structure to be used to serve the DADU.
- Decision: Meters must be mounted on the associated DADU and main structure.
- Why: Long-term sustainability of the property & structures.

<sup>\*</sup> Tacoma Power will continue to allow common service conductors and placement of multiple meters on ADUs or any other structures which contain multiple dwelling units with a common wall.



### Effects of Urban Infill

### Much of the single-family development is occurring in denser urban areas.

- Existing obstructions which prevent overhead connections
- Avoiding arial trespasses across neighboring properties
- Avoiding rate payer cost burden of maintaining new facilities (poles, etc.)

\*Since 4/30/25 26 DADU applications have been received



### DADU Cost Breakdown

- Power service application fee: \$56
- Power engineering fee: \$1,588 (overhead) or \$608 (underground)
- Power inspection fee: \$153 (overhead) or \$306 (underground)
- Separate Electricity billing for DADU (Solid Waste possible)
- Resident of DADU would be eligible for Electrical and Solid Waste Bill Payment Assistance programs if they qualify.



# Leveraging Tools

### Accela

- Integrating better with CoT PDS: SDEV, WOs, & Building Permits
- Completed applications
- Workload visibility

### **AMI Transformer Load Data**

- Analyzing additional transformer loading
- Determining in service transformer under & over loading