

**EXH. DJL-11
DOCKETS UE-240004/UG-240005 et al.
2024 PSE GENERAL RATE CASE
WITNESS: DAVID J. LANDERS**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**Docket UE-240004
Docket UG-240005
(consolidated)**

In the Matter of the Petition of

PUGET SOUND ENERGY

**For an Accounting Order Authorizing
deferred accounting treatment of
purchased power agreement expenses
pursuant to RCW 80.28.410**

**Docket UE 230810
(consolidated)**

**FIRST EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED REBUTTAL TESTIMONY OF**

DAVID J. LANDERS

ON BEHALF OF PUGET SOUND ENERGY

SEPTEMBER 18, 2024

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**Dockets UE-240004 & UG-240005
Puget Sound Energy
2024 General Rate Case****PUBLIC COUNSEL DATA REQUEST NO. 221:****RE: Inventory of Natural Gas Pipeline Facilities**

Please provide an inventory of natural gas pipeline facilities on the Company's system by the following characteristics:

- a. Material (i.e. plastic, protected steel, coated steel, etc.) associated with facility;
- b. Diameter of facility; and
- c. Maximum allowable pressure associated with facility.

Please provide the requested documents in electronic form with all spreadsheet links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

Response:

Puget Sound Energy ("PSE") objects to Public Counsel Data Request No. 221 to the extent it requests information that is publicly available or obtainable from some other source that is more convenient, less burdensome, or less expensive. Notwithstanding these objections, and subject thereto, PSE responds as follows:

The data for parts a and b is from PSE's Pipeline and Hazardous Materials Safety Administration ("PHMSA") reports F 7100.1-1 and F 7100.2-1 for Combined Landfill Intrastate, Jackson Prairie Interstate, PSE Interstate, and PSE Intrastate filed in 2023. Please see PSE's Response to Public Counsel Data Request No. 074, Attachments V, W, Y, and Z for PHMSA reports F 7100.1-1 and F 7100.2-1. The data for part c is from PSE's Distribution Integrity Management Program ("DIMP") Continuing Surveillance Report filed in June 2023. Please see the Second Exhibit to the Prefiled Direct Testimony of David J. Landers, Exh. DJL-3, Appendix K for PSE's DIMP Continuing Surveillance Report.

- a. Please see the table below for an inventory of PSE's natural gas pipeline by material.

	Distribution Miles of Mains	Transmission Miles of Mains	Distribution Number of Services	Transmission Number of Services
Protected & Coated Steel	4,055.69	27.28	117,332	0
Plastic (PE)	9,045.01	0	727,905	0
Total	13,100.70	27.28	845,237	0

- b. Please see the tables below for an inventory of PSE's natural gas pipeline by diameter for distribution mains, distribution services, and transmission mains. There are no transmission services.

Distribution Miles of Mains

	2" or Less	Over 2" Thru 4"	Over 4" Thru 8"	Over 8" Thru 12"	Over 12"	Total
Steel	2,805.27	549.51	536.87	94.94	69.1	4,055.69
Plastic (PE)	7,257.69	1,149.33	637.99	0	0	9,045.01
Total	10,062.96	1,698.84	1,174.86	94.94	69.1	13,100.70

Distribution Number of Services

	1" or Less	Over 1" Thru 2"	Over 2" Thru 4"	Over 4" Thru 8"	Over 8"	Total
Steel	101,047	15,970	268	46	1	117,332
Plastic (PE)	520,615	205,374	1,882	34	0	727,905
Total	621,662	221,344	2,150	80	1	845,237

Transmission Miles of Mains

	4" or less	6"	8"	10"	12"	14"	16"	20"	24"	Total
Steel	0.16	5.46	6.13	1.85	1.45	1.72	6.00	2.09	2.41	27.28
Plastic (PE)	0	0	0	0	0	0	0	0	0	0
Total	0.16	5.46	6.13	1.85	1.45	1.72	6.00	2.09	2.41	27.28

- c. Please see the table below for an inventory of PSE's natural gas pipeline by maximum allowable pressure for mains and services.

	Miles of Mains	Number of Services
Low Pressure (2 psig or Less)	4.10	108
Intermediate Pressure (Less than 60 psig)	12,505.89	844,949
High Pressure (Over 60 psig)	590.71	180
Transmission	27.28	0
Total	13,127.98	845,237