

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

**Docket Nos. UG-110723
Puget Sound Energy, Inc.'s
Tariff filing for Pipeline Integrity Program**

WUTC STAFF DATA REQUEST NO. 002

WUTC STAFF DATA REQUEST NO. 002:

Please provide annual gas leaks for each of the years 2005 – 2010 by Leak Grade (i.e. "A", "BA", "B1", "B2" and "C") for the following categories of pipe:

1. Wrapped Steel Mains
2. WSSAP Services
3. Older PE Mains
4. Older PE Services

Older PE services in the context of this data request is Polyethylene plastic pipe installed prior to 1986.

Response:

Attached as Attachment A to Puget Sound Energy, Inc.'s Response to WUTC Staff Data Request No. 002, please find tables providing the number of annual repaired gas leaks for each year 2005-2010 by Leak Grade for the following categories of pipe:

1. Wrapped Steel Main
2. WSSAP Services
3. Older PE Mains
4. Older PE Services

**ATTACHMENT A to PSE's Response to
WUTC Staff Data Request No. 002**

Annual Number of Repaired Gas Leaks by Material, Year, and Facility Type**Wrapped Steel Mains**

Leak Grade	2005	2006	2007	2008	2009	2010
A	73	55	56	55	55	50
BA	22	18	17	10	21	20
B1	33	63	79	47	55	38
B2	15	20	35	39	47	54
C	19	11	12	24	26	17

WSSAP Services

Leak Grade	2005	2006	2007	2008	2009	2010
A	215	219	196	125	119	109
BA	17	28	30	19	27	26
B1	49	61	63	58	31	40
B2	12	13	28	41	33	15
C	7	8	14	26	109	17

Older PE Mains

Leak Grade	2005	2006	2007	2008	2009	2010
A	131	135	122	97	77	65
BA	16	22	17	15	29	18
B1	8	7	14	6	26	11
B2	1	1	2	7	7	11
C	3	2	1	1	1	1

Older PE Services

Leak Grade	2005	2006	2007	2008	2009	2010
A	733	762	684	479	293	253
BA	14	19	18	13	11	8
B1	10	13	22	21	11	5
B2	3	4	5	13	8	6
C	1	0	0	2	6	6