

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. 003

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In Mr. Henderson's direct testimony, page 5, he indicates that of approximately 100,000 wrapped steel service lines in use in 2006, more than 9,000 have been remediated since 2006 and of the remaining 90,783 service lines the 2010 risk model identified: 91 service lines requiring Priority Replacement, 303 requiring Scheduled Replacement, 22,731 requiring Increased Leak Survey, and 67,658 will receive Standard Mitigation.

1. How much capital will be required to replace those lines identified as requiring Priority Replacement and Scheduled Replacement, respectively?
2. What are the locations of lines that will be replaced either under Priority Replacement or Scheduled Replacement efforts?
3. Has PSE started replacement of the lines identified as Priority Replacement and Scheduled Replacement?
4. When will replacement of lines identified for Priority and Scheduled Replacement be completed?
5. Have the projects included in Priority and Scheduled replacement been included in Projected Plant Balances in Mr. Story's Exhibits JHS -5, JHS-6, or JSH-7? If the capital additions associated with Priority or Scheduled replacement are contained in Projected Plant Balances, please identify the month and specific exhibit.

Response:

Puget Sound Energy, Inc. ("PSE") plans to replace all priority and scheduled replacement services identified in the 2010 risk model by the end of 2011. Some of these services were replaced in 2010 after the risk model was run in September of that year. Others will be replaced in conjunction with the bare steel replacement program or through routine maintenance activities and are funded through those programs. The remainder of the wrapped steel services already replaced or planned for replacement in 2011 will be replaced under the Wrapped Steel Service Assessment Program ("WSSAP") budget. The current forecast for the WSSAP budget in 2011 is approximately \$1.9 million. PSE budgets for these replacements as an entire body of work and does not break out the budget by mitigation category.

The Projected Plant Balances found in the Fourth, Fifth and Sixth Exhibits to the Prefiled Direct Testimony of John H. Story, Exhibit Nos. ____ (JHS -5), ____ (JHS-6), and ____ (JSH-7), include \$1.8 million for WSSAP service replacements in 2011. The projected Plant Balances by month are shown in Exhibit No. ____ (JHS -5), pages 2-4.

Attached as Attachment A to PSE's Response to WUTC Staff Data Request No. 003, please find the addresses of services that were classified as Priority Replacement and Scheduled Replacement in the 2010 model run. These service addresses are extracted from the WSSAP database, which includes a PSE map number that provides additional location information but does not include the city.

**ATTACHMENT A to PSE's Response to
WUTC Staff Data Request No. 003**

Priority Replacement
6304 185TH PL SW
9512 232ND ST SW
8725 Madrona Ln
8620 3RD AVE NW
1506 NW 52ND ST
9520 NE 42ND PL
9115 NE 16TH ST
10217 NE 23RD ST
8612 NE 14TH ST
8700 NE 11TH ST
11018 DEEPWOOD DR
2611 MORRIS AVE S
11905 SE 170TH PL
7915 NE 24TH ST
1545 77TH PL NE
766 NEVIL ROAD
920 NE 177TH PL
406 SUMMIT AVE E
2515 39TH AVE SW
2709 51ST AVE SW
4601 S BRANDON ST
3804 S 183RD ST
3232 S 198TH ST
3402 S 200TH ST
25605 13TH PL S
25710 13TH PL S
25804 13TH PL S
26214 14TH AVE S
1417 S 260TH PL
1415 S 261ST ST
2525 S 284TH ST
915 1ST AVE S
32241 24TH AVE SW
34230 40TH AVE S
34028 50TH AVE S
4213 S 349TH ST
1016 W MAIN ST
2130 H ST SE
1820 5TH ST SW
1701 N FIR ST
11636 NE 149TH ST
7352 31ST AVE SW
6707 39TH AVE SW
6732 39TH AVE SW

4443 S FRONTENAC ST
4802 S OTHELLO ST
9733 60TH AVE S
9765 62ND AVE S
9809 RAINIER AVE S
10400 60TH AVE S
5922 S FOUNTAIN ST
10447 WATERS AVE S
10650 RAINIER AVE S
11815 78TH AVE S
6131 S LANGSTON RD
1411 S YAKIMA AVE
1201 18TH ST NW
10255 9TH AVE S
25410 33RD PL S
25413 33RD PL S
25433 33RD PL S
24823 35TH PL S
25034 35TH PL S
3304 S 252ND PL
5303 COLLEGE AVE
6951 121ST PL SE
10521 SE 232ND ST
510 AVE B
3415 121ST ST SW
6512 163RD ST SW
15703 57TH PL W
12909 2ND AVE SW
10808 SE 287TH ST
13034 105TH PL NE
12105 95TH PL NE
12404 NE 112TH ST
12920 NE 131ST PL
5316 BEACH DR SW
2724 6TH AVE S
3716 N 13TH ST
4006 N 25TH ST
6007 PINE ST
1421 S 55TH ST
712 S 57TH ST
3105 S 62ND ST
3638 S K ST
4501 S TACOMA AVE
6022 WARNER ST
1832 8TH AVE SE
820 BOUNDARY ST SE

2525 S 284TH ST

Scheduled Replacement
15704 57TH PL W
4422 S 296TH PL
5906 44 AVE SW
2031.5 NW 60TH AVE
6318 WILTON CT
922 25 AVE # UPR
5912 BEACON AVE S
4608 SW WALKER ST
1905 S M ST
3300 Boulevard Rd SE
3600 SW ALASKA ST
2521 ELLIOTT AVE
5015 BEACH DR SW
21849 MARINE VIEW DR S
220 LEGION WAY SE
10044 RAINIER AVE S
6335 1/2 51ST AVE S
752 PACIFIC AVE
29902 26TH AVE S
7311 AURORA AVE N
3053 BELVIDERE AVE SW
1703 SW CALIFORNIA AVE
3817 N 26TH ST
3247 20TH AVE W
618 S WELLER ST
1625 S TACOMA WAY
730 12TH ST SE
5949 FAUNTLEROY AVE SW
300 801ST WETMORE AVE
2709 N CARR ST
4532 46TH AVE SW
4620 SW COLLEGE ST
22006 38TH AVE W
21421 14TH AVE S
903 MILL AVE
2301 WESTERN AVE
317 N 78TH S
14440 51ST AVE S
8819 RENTON AVE S
721 3RD AVE W
3808 45TH AVE SW
6502 SW STEVENS ST

1545 SUNSET AVE SW

4213 SW COLLEGE ST

740 PACIFIC AVE

3712 NE 57TH ST

4222 SW WALKER ST

3414 2ND AVE S

4452 SW KENYON PL

2723 4TH AVE S

17821 W MAIN ST

3852 E MERCER WAY

5611 48TH AVE SW

3548 NE 85TH ST

4227 8TH AVE NE

3515 NE 45 ST

5954 44TH AVE S

5930 44TH AVE SW

9027 WINONA AVE

9020 WINONA AVE

7505 215TH ST SW

7328 215TH ST SW

7410 215TH ST SW

7506 215TH ST SW

6626 HUSON ST

6826 S FERDINAND ST

15406 11TH AVE CT E

200 MILL AVE S

3015 N PROCTOR ST

414 8TH AVE N

3535 NE 94TH ST

130 REGENTS BLVD

154 REGENTS BLVD

221 REGENTS BLVD

231 REGENTS BLVD

346 REGENTS BLVD

408 DEL MONTE AVE

624 JUNETT ST

708 LAWRENCE ST

710 LAWRENCE ST

715 LAWRENCE ST

2911 N 7TH ST

3008 N 7TH ST

3121 N 7TH ST

3202 N 7TH ST

3207 N 7TH ST

623 PINE ST

714 PINE ST

806 PINE ST
3204 S 7TH ST
3302 S 7TH ST
3314 S 7TH ST
3324 S 7TH ST
646 S PINE ST
702 WARNER ST
3204 S 7TH ST APT 4
3204 S 7TH ST APT 1
3204 S 7TH ST APT 3
3204 S 7TH ST APT 2
3600 W VALLEY RD
16435 W VALLEY RD
16850 W VALLEY RD
17025 W VALLEY RD
17100 W VALLEY RD
1601 9TH st
2203 SW TRENTON ST
8813 20TH AVE NE
1567 30TH AVE W
2631 126TH AVE NE
2641 126TH AVE NE
12518 NE 28TH ST
2624 126TH AVE NE
2120 S C ST
6401 ALDER ST
3202 S 64TH ST
6240 ALDER ST
6901 87TH ST SW
714 N 90TH ST
720 N 90TH ST
742 N 90TH ST
747 N 90TH ST
756 N 90TH ST
924 N 90TH ST
929 N 90TH ST
928 N 90TH ST
930 N 90TH ST
6831 189TH PL SW
6824 189TH PL SW
6900 189TH PL SW
6903 189TH PL SW
6916 189TH PL SW
6923 189TH PL SW
6924 189TH PL SW
6930 189TH PL SW

6931 189TH PL SW
10509 NORTHSTAR LN
1011 8TH AVE NW
9222 KENWOOD AVE
9220 KENWOOD AVE
900 801ST WETMORE AVE
9124 121ST ST SW
9117 121ST ST SW
9116 121ST ST SW
12004 LAKE CITY BLVD
12306 LAKE CITY BLVD
8602 LAWDALE
8516 WINONA AVE
317 BUTTE AVE SE
326 BUTTE AVE SE
328 BUTTE AVE SE
330 BUTTE AVE SE
334 BUTTE AVE SE
400 BUTTE AVE SE
16265 NE 1ST ST
717 164TH AVE SE
703 164TH AVE SE
421 164TH AVE SE
413 164TH AVE SE
411 164TH AVE SE
225 164TH AVE SE
16315 SE 4TH ST
233 164TH AVE SE
219 164TH AVE SE
147 164TH AVE SE
131 164TH AVE SE
16320 SE 4TH ST
123 164TH AVE SE
252 164TH AVE SE
212 164TH AVE SE
228 164TH AVE SE
220 164TH AVE SE
8717 S 117TH ST
153 MEADOWBROOK WAY SE
9001 MEADOWBROOK WAY SE
10220 CEDRONA ST
8607 MEADOW RD SW
4519 S PARK AVE
801 S KING ST
3022 MELROSE ST
134 20TH AVE E

9404 VETERANS DR SW
2606 W PIONEER
17612 EAST B ST
9833 16TH AVE SW
8415 8TH AVE NW
8417 8TH AVE NW
445 TACOMA AVE
741 FEDERAL AVE E
113 W MEEKER
113 1/2 W MEEKER
400 801ST WETMORE AVE
5208 FIFE ST
11622 PAWNEE DR
3607 20 ST E
417 PEAR ST NE
5124 74 ST W
303 THIRD ST
1110 8 AVE SE
211 164TH AVE SE
139 164TH AVE SE
155 164TH AVE SE
8405 PACIFIC AVE
5438 NE 203RD PL
607 E TITUS
20616 81ST AVE W
8800 VETERANS DR
11215 VALLEY AVE E
916 VALLEY AVE
9031 12TH AVE NW
298 BELLEVUE WAY NE
7237 S ALDER ST
3320 10 S 96TH ST
3320 11 S 96TH ST
3320 8 S 96TH ST
3320 9 S 96TH ST
rt1 809 VALLEY AVE
19124 47TH PL NE
16834 142ND AVE SE
25675 29TH AVE S
1105 21ST ST SE
1115 21ST ST SE
1125 21ST ST SE
1235 21ST ST SE
1330 21ST ST SE
5515 STEILACOOM BLVD
8045 E B ST

12607 E MARGINAL WAY S
9117 THOMAS CT
9122 THOMAS CT
25529 32ND PL S
30532 6TH PL SW
5016 6TH AVE
8309 27TH ST W
9821 16TH AVE SW
728 E MARINE-VIEW DR
261 NE 45TH ST
263 NE 45TH ST
1911 N 45 ST
3003 26TH AVE W
2310 4TH AVE
2100 4TH AVE # 00-10
1708 1/2 BELLEVUE AVE
309 1ST ST NE
17 AUBURN WAY N
8105 1ST AVE S
8105 1/2 1ST AVE S
1204 W MAIN ST
502 BYRD ST
407 S 2ND Ave
501 JACKSON ST S
5409 1/2 S WARNER ST
313 18TH Ave SE
815 5TH AVE SE
5810 8TH AVE NW
800 13TH AVE
529 S 49TH ST
1610 W JAMES PL
12343 26TH AVE NE
6721 FAUNTLEROW WAY SW
11619 PAWNEE DR
11717 PAWNEE DR
16836 1ST AVE NW
8042 18TH AVE NE
1924 46TH AVE SW #FT
1929 46TH AVE SW
1936 46TH AVE SW
2106 46TH AVE SW
3308 35TH AVE S

7702 Phillips Rd SW (School)
6036 NE KELDEN PL (HOUSE)
4823 1/2 ERSKINE WAY SW
12504 VALLEY AVE E
326 NE 76TH ST
14940 51ST AVE S
437 39TH AVE E
4241 S RAYMOND ST
7439 NE 156TH ST
3815 196TH ST SW
rt1 401 VALLEY AVE
rt1 403 VALLEY AVE
rt1 404 VALLEY AVE
rt1 810 VALLEY AVE
rt1 840 VALLEY AVE
5214 #10 STEILACOOM BLVD
5214 #11 STEILACOOM BLVD
5214 #9 STEILACOOM BLVD
7595 MARTIN WAY E
5528 S OTHELLO ST
21823 MARINE VIEW DR S
21833 MARINE VIEW DR S
21841 MARINE VIEW DR S
701 EASTSIDE ST SE
6311 CALIFORNIA AVE SW
6915 SW FAUNTLEROW WAY
6917 SW FAUNTLEROW WAY
6937 SW FAUNTLEROW WAY
6943 SW FAUNTLEROW WAY
4333 SW HOLLY ST
5702 SW ADMIRAL WAY
2001 VALLEY AVE
929 SW 152ND ST
5428 FIFE ST
4901 OAKES ST