

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. 007

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Please provide, by month, a list of projects and related investments that comprise the Projected Plant Balances shown in Mr. Story's Exhibit Nos. JHS-5, JHS-6 and JHS-7 for the period August 2011 through December 2012.

Response:

The Projected Plant Balances shown in the Fourth, Fifth and Sixth Exhibits to the Prefiled Direct Testimony of John H. Story, Exhibit Nos. ___(JHS-5), ___(JHS-6) and ___(JHS-7), provide by month the forecasted expenditures for wrapped steel mains, Wrapped Steel Service Assessment Program ("WSSAP") services, and Older polyethylene ("PE") pipe replacements for August 2011 through December 2012. Actual project construction schedules are determined by a number of factors including when permits are obtained, public improvement schedules, and resource availability. As a result, Puget Sound Energy, Inc. ("PSE") budgets for pipe replacement projects annually and does not forecast for specific projects on a monthly basis.

Attached as Attachment A to WUTC Staff Data Request No. 007, please find the list of projects that comprise the wrapped steel mains and Older PE pipe replacements planned for construction in 2011 and 2012.

See Attachment A to PSE's Response to WUTC Staff Data Request No. 003 for a list of the priority and scheduled replacement services identified in the 2010 risk model for replacement in 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 WSSAP budget. These services combined with services that will be replaced due to public improvement opportunities or other maintenance issues are the bases for the Projected Plant Balances in Exhibit No. ___(JHS -5).

Attached as Attachment B to WUTC Staff Data Request No. 007, please find the priority and scheduled replacement services identified in the 2011 risk model for replacement in

2012. Some of these services will be replaced in 2011 through the WSSAP. 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 planned for replacement in 2012 will be replaced under the WSSAP budget. These services combined with services that are replaced due to public improvement opportunities or other maintenance issues in 2012 are the bases for the Projected Plant Balances in Exhibit No. ____ (JHS -5).

**ATTACHMENT A to PSE's Response to
WUTC Staff Data Request No. 007**

2011 Wrapped Steel Main Replacement Projects

Project Title	Footage
12505 SE 15 ST, BELLEVUE	400
12657 NE 2 ST, BELLEVUE	725
17000 SEALAWN DR, EDMONDS	1775
9000 6 AVE NW, SEATTLE	350
8319 238 ST SW, EDMONDS	370
3611 220 PL SW, MTLK TERR	930
16618 8 AVE SW, BURIEN	800
117 14 AVE SE, PUYALLUP	625
7600 236 ST SW, EDMONDS	200
9000 STONE AVE N, SEATTLE	400
5000 SANDPOINT WAY, SEATTLE	3500
9051 21 AVE SW, SEATTLE	160
157 SW 313 ST, FEDERAL WAY	550
1000 SE 10 PL, BELLEVUE	1275
5200 S FARRAR ST, SEATTLE	1600
23203 44 AVE W, MT LK TERR	430
4200 224 PL SW, MT LK TERR	1865
4205 227 PL SW, MT LK TERR	275
21505 14 AVE S, DES MOINES	1850
190 W DAYTON ST, EDMONDS	570

2012 Wrapped Steel Main Replacement Projects

Project Title	Footage
178.074 3841 NE 97 ST, Seattle	770
199.075b 4624 S ORCAS ST, Seattle	370
242.058 2309 S WILKESON ST, Tacoma	630
206.087 1178 HOQUIAM AVE NE, Renton	750
232.065 3957 SW 324 ST, Federal Way	940
165.072 5504 220 ST SW, Mountlake Terrace	743
166.079 23311 2 AVE W, Bothell	870
165.072 22205 54 AVE W, Mountlake Terrace	805
163.069 20608 81 AVE W, Edmonds	585
160.074 18127 42 PL W, Lynnwood	1300
182.075 5251 SAND POINT WAY NE, Seattle	3320
228.072 29008 22 AVE S, Federal Way	810
162.072 5206 200 ST SW, Lynnwood	330
188.092 2320 186 AVE NE, Redmond	800
165.074 2803 223 ST SW, Mountlake Terrace	1675
161.074 18807 43 AVE W, Lynnwood	1055
199.079 6140 74 AVE SE, Mercer Island	1550
187.091 2826 179 AVE SE, Redmond	1645
160.073 4727 182 PL SW, Lynnwood	680
187.092 2938 181 AVE NE, Redmond	430

2011 Older PE Pipe Replacement Projects

Project Title	Footage
231.080 501 15th St NE	4
190.071F 1307 E Spring St	35
182.082 431 6th St S.	70
228.080 3610 Ct St NE	130
189.067B 508 3rd Ave W	90
194.089 3156 160th Ave SE	90
187.082 10234 NE 24th St	58
199.075C 4212 S Meade St	162
178.084 11110 117th Pl NE	140
273.015 420 D St SW	95
250.052 8821 John Dower Rd SW	265
272.016 520 Cleveland Ave SE	295
221.079 1123 4th Ave N #A	165
188.082 10416 NE 17th St	330
259.069 15914 Woodland Ave E	175
312.009 1201 Lum Rd	260
187.073 2433 E. Interlaken Blvd	181
236.066 5916 29th St NE	190
312.006 3802 Mayberry Rd	160
272.026 5824 25th Ave. SE	240
151.075 11323 30th Ave W #2	450
274.022 4514 Wiggins Rd SE	160
218.084 12221 SE 216th St	275
195.083 3242 110th Ave SE	345
183.085 6517 132nd Ave NE	770
206.085 3601 NE 11th Ct	300
252.054 4927 101st St SW	205
155.075 14322 Admiralty Way	3245
200.071E 7130 8th Ave S	830
256.052 12915 65th Ave Ct SW	980
224.075 4518 S. 256th Pl	2750
268.023 600 Sleater Kinney Rd NE	1325
213.089 16219 SE 174th St	280
227.045 9704 Woodworth Ave	495
217.082 10431 SE 206th Pl	1120
231.094 31210 E Lake Morton Dr SE	505
167.072 6004 237th St SW	1360
218.078 21213 76th Ave S	6070

2012 Older PE Pipe Replacement Projects

Project	Footage
191.070B 1026 MADISON ST, SEATTLE	1,285
179.074 3548 NE 86TH ST, SEATTLE	140
177.085 11902 124TH AVE NE, KIRKLAND	315

253.052	6210 WILDAIRE CT SW, LAKEWOOD	255
170.075	17445 47TH AVE NE, LAKE FOREST	265
251.054	9403 47TH AVE SW, LAKEWOOD	400
210.076	14471 56TH AVE S, TUKWILA	450
175.082	13615 108TH AVE NE, KIRKLAND	350
274.016	4611 TUMWATER VALLEY DR SE, TUM	445
191.083	79 110TH AVE SE, BELLEVUE	390
190.088	4 150TH PL NE, BELLEVUE	530
267.024	714 CENTURY CT NE, LACEY	1,080
253.047	11014 HOLDEN RD SW, LAKEWOOD	1,665
265.014	2844 CALAIS LN NW, OLYMPIA	1,025
196.111	4305 335TH PL SE, FALL CITY	170
139.082D	2720 RAINIER AVE, EVERETT	365
268.013	2540 CONGER CT NW, OLYMPIA	360
160.076	18801 ALDERWOOD MALL PKY, LYNNW	1,145
218.084	12010 SE 212TH PL, KENT	1,950
182.068C	5819 PHINNEY AVE N, SEATTLE	1,185
218.083	11507 SE 215TH ST, KENT	1,675
233.070	33030 1ST AVE S, FEDERAL WAY	1,600
255.073	12413 MERIDIAN AVE S, PUYALLUP	105
136.091	719 FRONTAGE RD, LAKE STEVENS	6,570
214.079	1012 SW 41ST ST, RENTON	design only

**ATTACHMENT B to PSE's Response to
WUTC Staff Data Request No. 007**

2012 Priority Replacement

Address

583 COAL CREEK RD
2002 CASCADE PL W
5102 S HOLLY ST
16404 NE 12TH ST
25830 20TH AVE S
29814 8TH PL S
1515 S 54TH ST
25623 33RD AVE S
3622 S ORCAS ST
1956 SW 350TH ST
3701 223RD ST SW
22818 110TH AVE SE
30821 14TH AVE S
1035 ROSEWOOD LN
4909 52ND AVE S
12608 SE 61ST ST
22706 38TH AVE W
19720 86TH PL W
21602 49TH PL W
17411 117TH AVE SE
13772 NE 76TH PL
5945 S J ST
1127 41ST AVE E
26529 MANCHESTER AVE
3608 STRATTFORD CT
7917 15TH AVE SW
6311 S RYAN ST
6125 202ND ST SW
3821 92ND AVE NE
2720 181ST AVE NE
13924 53RD AVE S
3550 HAMPTON WAY
26517 HIGHLAND AVE
412 S 124TH ST
20729 31ST PL W
28833 22ND AVE S
16405 NE 20TH ST
16723 126TH AVE SE
5249 W MERCER WAY
7819 S 196TH ST
26518 PRINCETON AVE
208 G ST SW
8110 75TH ST SW
22511 108TH AVE SE
10716 SE 224TH PL
705 PLYMOUTH ST SW
746 N 86TH ST
15951 NE 55TH WAY

18106 NE 27TH ST
12500 SE 164TH ST
12500 SE 164TH ST
29834 45TH PL S
1335 26TH ST SE
32353 10TH AVE S
25315 32ND PL S
3417 S 252ND PL
3407 S 253RD ST
10815 SE 233RD PL
29616 40TH PL S
29708 45TH AVE S
6825 150TH AVE NE
9512 169TH AVE NE
13717 NE 81ST ST
24530 13TH PL S
12222 SE 234TH ST
19405 SE 267TH ST
2817 182ND AVE NE
515 W OLYMPIC PL
1519 184TH AVE NE
16921 SE 144TH ST
29832 42ND AVE S
5418 NE 200TH PL
16433 SE 147TH ST
10435 PACIFIC AVE
10502 90TH AVE SW
7800 S 132ND ST
19711 5TH AVE NW
4739 149TH AVE SE
4736 SOMERSET AVE SE
12815 19TH AVE SE
760 PENNSYLVANIA AVE
816 N PINE ST
757 PENNSYLVANIA AVE
765 PENNSYLVANIA AVE
214 SW LEWIS ST
602 SW 19TH ST
836 SW CASCADE AVE
227 SW JAMES ST
228 SW JAMES ST
8 SKAGIT KEY
4821 S MEAD ST
4830 S MEAD ST
5214 35TH AVE S
592 SW 18TH ST
570 SW 18TH ST
712 S 57TH ST
13034 105TH PL NE
6512 163RD ST SW

510 AVE B
10521 SE 232ND ST
25034 35TH PL S
24823 35TH PL S
25413 33RD PL S
1016 W MAIN ST
25804 13TH PL S
3402 S 200TH ST
3232 S 198TH ST
3804 S 183RD ST
406 SUMMIT AVE E
1545 77TH PL NE
8612 NE 14TH ST
9520 NE 42ND PL
6304 185TH PL SW
9512 232ND ST SW
16826 125TH AVE SE
3302 E J ST
2901 UPPER PARK ST
3259 41ST AVE SW
2200 FRANKLIN AVE E
950 WESTLAKE AVE N

2012 Scheduled Replacement

Address

19103 68TH AVE W
22014 54TH AVE W
23100 57TH AVE W
12241 AURORA N
11726 AURORA N
12343 26TH AVE NE
2704 NE 115TH ST
3019 NE 120TH ST
3238 NE 86TH ST
7515 GREENWOOD AVE N
5810 8TH AVE NW
5030 112TH AVE NE
2404 127TH AVE NE
1423 130TH AVE NE
14845 NE 13TH ST
16227 MAIN ST
419 156TH AVE SE
15461 SE 4TH ST
457 156TH AVE SE
8915 104TH ST SW
8910 104TH ST SW
10612 REMBERT COURT
10701 REMBERT COURT
10422 MARY LN
10711 HILL TERRACE ST
10408 MARY LN
8302 104TH ST SW
10611 REMBERT COURT
9122 HIGHLAND AVE
12202 83 AV SW
17121 125TH AVE SE
12415 SE 172ND ST
200 MILL AVE S
503 SW 4TH PL
3705 S 130TH ST
2512 NE 9TH ST
900 FERNDAL CIR NE
3419 NE 8TH ST
3608 NE 8TH ST
767 EDMONDS AVE NE
763 EDMONDS AVE NE
763 EDMONDS AVE NE
2716 NE 5TH PL
2721 NE 5TH PL
568-70 HARRINGTON AVE NE
513 INDEX AVE NE

2815 NE 7TH ST
2825-27 NE 7TH ST
613 JEFFERSON AVE NE
658 JEFFERSON AVE NE
612 JEFFERSON AVE NE
650 JEFFERSON AVE NE
600 JEFFERSON AVE NE
608 JEFFERSON AVE NE
3033 NE 7TH ST
759 KIRKLAND AVE NE
755 KIRKLAND AVE NE
515 KIRKLAND AVE NE
3419 NE 6TH PL
3428 NE 6TH ST
3600 NE 6TH PL
437 39TH AVE E
20308 BALLINGER WAY NE
20314 BALLINGER WAY NE
761 N 203RD ST
5218 17TH AVE NE
4613 WOODLAWN AVE N
3855 32ND AVE W
4427 32ND AVE W
2918 W JAMESON ST
3003 26TH AVE W
2323 EYRES PL W
406 SUMMIT AVE E
2310 4TH AVE
1708.5 BELLEVUE AVE
PIER 57 ALASKAN WAY
5702 SW ADMIRAL WAY
14627 SE 15TH ST
2234 151ST PL SE
2228 151ST PL SE
1831 121ST AVE SE
12218 SE 12TH ST
4101 47TH AVE S
5026 BOWEN PL S
5801 S HAWTHORNE RD
4234 S KENNY ST
5021A 84TH AVE SE
6238 84TH AVE SE
14234 SE ALLEN RD
1831 S 268TH ST
4506 N 43RD ST
4520 N FERDINAND ST
4809 N ORCHARD ST
309 1ST ST NE
504 9TH ST SE
17 AUBURN WAY N

4035 WOODLAWN AVE N
1907 N ALDER
1032 N ANDERSON ST
2007 N CEDAR ST
821 N OAKES ST
2115 N PROSPECT ST
1420 N STEELE ST

2617 UNION AVE
35724 A ST SE
35810 A ST SE
35735.5 D ST SE
7551 W 35TH ST
3705 E I ST
3567 E K ST
3599.5 SPOKANE ST
3738 SPOKANE ST
6433 FERDINAND ST
7702 Phillips Rd SW (School)
5214 #10 STEILACOOM BLVD
5214 #11 STEILACOOM BLVD
5214 #9 STEILACOOM BLVD
611 2ND ST SW
75 S 67TH ST
8328 S PARK AVE
1701 N FIR ST
7595 MARTIN WAY E
7439 NE 156TH ST
6311 CALIFORNIA AVE SW
6721 FAUNTLEROW WAY SW
6915 SW FAUNTLEROW WAY
6917 SW FAUNTLEROW WAY
6937 SW FAUNTLEROW WAY
6943 SW FAUNTLEROW WAY
4333 SW HOLLY ST
8105 1ST AVE S
8105.5 1ST AVE S
9035 10TH AVE SW
6335 1 AVE S
9412 8TH AVE SW
9420 8TH AVE SW
5528 S OTHELLO ST
6737 S BRIGHTON ST
5739 S NORFOLK ST
10246 57TH AVE S
5722 S PRENTICE ST
10262 59TH AVE S
10400 60TH AVE S
10408 60TH AVE S
10417 60TH AVE S
10306 61ST AVE S

10314 61ST AVE S
10321 61ST AVE S
10200 62ND AVE S
5914 S PRENTICE ST
5928 S PRENTICE ST
8211 S RYAN ST
8060 S 120TH ST

12705 RENTON AVE S
12741 RENTON AVE S
12747 RENTON AVE S
133 353RD ST
37 MAIN ST
535 MAIN ST
808 E WRIGHT ST
3520 MCKINLEY
3003 N 7TH ST
3118 N 7TH ST
3318 N 7TH ST
627 N PINE ST
1313 S J ST
8520 94TH ST SW
8602 94TH ST SW
8516 94TH ST SW
8717 DRESDEN LN SW
8725 DRESDEN LN SW
8508 HAVILAND AVE
8514 HAVILAND AVE
8518 HAVILAND AVE
9006 LENOX AVE
8417 NIXON AVE
8622 NIXON AVE SW
8410 NORTH WAY SW
8415 NORTH WAY SW
322 N ST
1204 W MAIN ST
912 W CHERRY ST
502 BYRD ST
11602 12TH AVE SW
10221 13TH AVE S
11428 14TH AVE S
9810 14TH AVE SW
9820 14TH AVE SW
206 1 Ave S
5201 COLBY AVE
5106 S 3RD AVE
21823 MARINE VIEW DR S
21833 MARINE VIEW DR S
21841 MARINE VIEW DR S
13424 1ST AVE S
1043 S 140TH ST

350 SW 152ND ST
6008 120TH AVE NE
12112 NE 66TH ST
1711 19TH ST
300 801ST WETMORE AVE
1632 BAKER AVE
1705 WALNUT ST

14505 8TH AVE NE
14873 8TH AVE NE
934 N 143RD ST
1746 BRIDGEVIEW DR
1717 FIR ST
1701 JACKSON AVE
1729 JACKSON AVE
1741 JACKSON AVE
1747 JACKSON AVE
1758 JACKSON AVE
1761 JACKSON AVE
1701 N 17TH ST
1702 N 17TH ST
7009 N 17TH ST
2602 N BENNETT ST
2605 N BENNETT ST
3914 N GOVE ST
4410 N 12TH ST
7124 N 17TH ST
1546 N 17TH ST
4113 N 32ND ST
3811 N MADISON ST
3531 E I ST
233 E 63RD ST
5428 FIFE ST
3833 MCKINLEY AVE
5846 MONTGOMERY ST
222 NORTH LN
4901 OAKES ST
529 S 49TH ST
715 S 58TH ST
5409.5 S WARNER ST
5816 WARNER ST
5836 WARNER ST
6008 WARNER ST
6010 WARNER ST
6020 WARNER ST
6022 WARNER ST
6041 WARNER ST
6214 WARNER ST
6215 WARNER ST
6227 WARNER ST
2001 VALLEY AVE

rt1 401 VALLEY AVE

rt1 403 VALLEY AVE

rt1 404 VALLEY AVE

rt1 810 VALLEY AVE

rt1 840 VALLEY AVE

9811 HIPKINS RD SW

11619 PAWNEE DR

11717 PAWNEE DR

208 20TH AVE W

815 5TH AVE SE

701 EASTSIDE ST SE

822 SW CASCADE AVE

861 SW CASCADE AVE

864 SW CASCADE AVE

240 SW JAMES ST

247 SW JAMES ST

282 SW JAMES ST

422 NORTHGATE MALL

1610 W JAMES PL

1109 REGENTS BLVD # A