ONITA R. KING Rates & Regulatory Affairs Tel: 503.721.2452 Fax: 503.721.2516 email: ork@nwnatural.com



220 NW 2ND AVENUE PORTLAND, OR 97209

**503.226.4211** 

October 3, 2014

NWN OPUC Advice No. 14-16 / UG 278 (UM 1496) SUPPLEMENT C

## VIA ELECTRONIC FILING

Public Utility Commission of Oregon 3930 Fairview Industrial Park Drive SE Post Office Box 1088 Salem, Oregon 97308-1088

Attn: Filing Center

### Re: <u>Replacement Filing:</u> Revisions to Exhibit C Annual Purchased Gas Cost and Technical Rate Adjustments

### UM 1496: Request for Amortization of Certain Deferred Accounts Relating to Gas Costs

Northwest Natural Gas Company, dba NW Natural ("NW Natural" or the "Company"), files herewith revised pages to Exhibit C, filed with NWN Advice No. 14-16A/UG 278 on September 15, 2014.

The attached Exhibit C pages are updates that should have been included in NW Natural's Supplemental Filing A but were inadvertently overlooked. These pages will replace the pages filed in Exhibit C, NWN Advice No. 14-16A.

Please address correspondence on this matter to me at ork@nwnatural.com, with copies to the following:

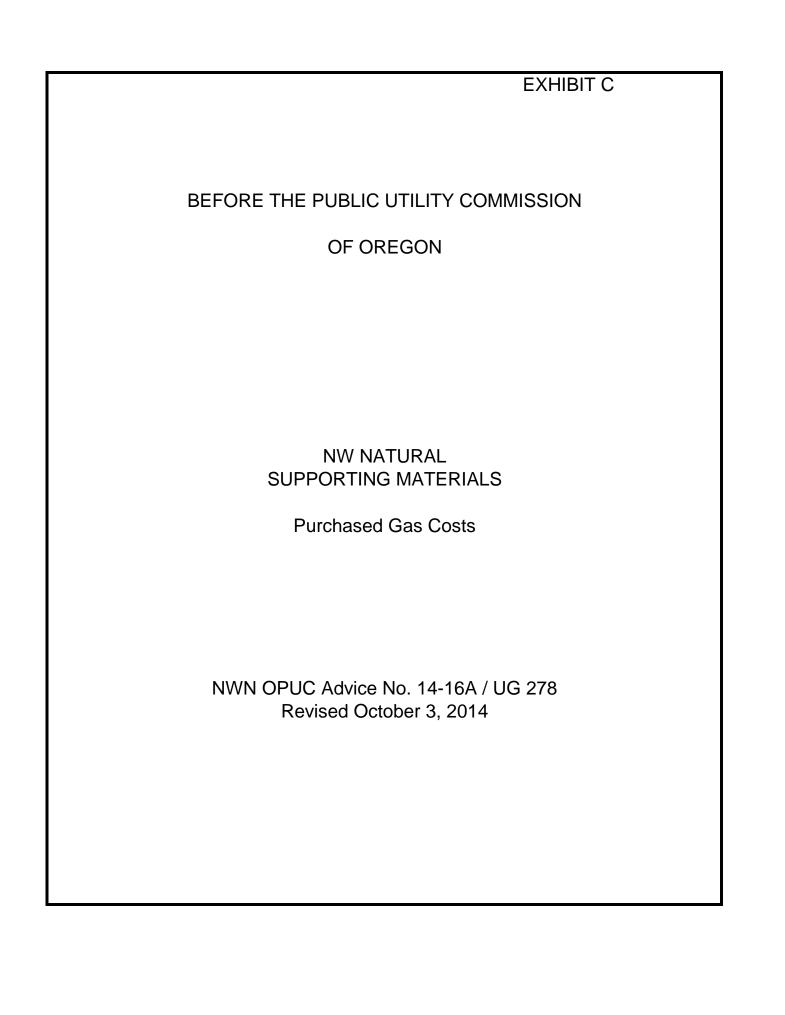
eFiling Rates & Regulatory Affairs NW Natural 220 NW Second Avenue Portland, Oregon 97209 Telecopier: (503) 721-2516 Telephone: (503) 226-4211, x3589 eFiling@nwnatural.com Cristan Kelley, Rate Analyst Rates & Regulatory Affairs NW Natural 220 NW Second Avenue Portland, Oregon 29709 Telecopier: (503) 721-2516 Telephone: (503) 226-4211, x3582 cristan.kelley@nwnatural.com

Sincerely, NW NATURAL

/s/ Onita R. King

Onita R. King Rates & Regulatory Affairs

attachments



# NW Natural PGA Portfolio Guidelines OPUC Order No. 11-196, Docket UM 1286

- IV General Information and Forecasting
- 1 General Information
- c) All forecasts of demand, weather, etc. upon which the gas supply portfolio for the current PGA filing and
- 8 Attestation of verification of consistency

In accordance with the PGA Filing Guidelines at Section IV(1)(c), the Company acknowledges that all forecasts of demand, weather, etc., upon which the gas supply portfolio for this PGA filing is based on the same methodology and data sources that are consistent with the Company's most recently acknowledged IRP.

#### Index!A1

# NW Natural

# PGA Portfolio Guidelines OPUC Order No. 11-196, Docket UM 1286

- IV General Information and Forecasting
- 2 Workpapers
- b) Gas Supply Portfolio and Related Transportation
- 7 Forecasted annual and peak demand used in the current PGA portfolio, with and without programmatic and non-programmatic demand response, with explanation

NW Natural includes *realized* demand response savings in forecasted annual and peak demand by updating use per customer coefficients prior to the annual PGA filing. The updated use per customer coefficient reflects demand measures actually taken in the previous year. Because our ability to accurately forecast annual demand savings is relatively uncertain, we do not include projected demand measures in our forecasted annual and peak demand.

	2014/2015
Forecast Annual Demand (therms)	753,427,686
Forecast Peak Demand (therms) - Normal	4,255,424
Forecast Peak Demand (therms) - Design	9,369,764
Forecast DSM Annual (therms)	0
Forecast DSM Peak (therms) - Design Peak	0
Forecast Annual Demand with Forecast DSM	753,427,686
Forecast Peak Demand with Forecast DSM - Normal	4,255,424
Forecast Peak Demand with Forecast DSM - Design	9,369,764

NOTE: As of this filing date, the DSM data was not available from the Energy Trust.

#### UM1286 PGA Portfolio Guidelines 2014-2015 Oregon PGA

V.3.c

Historical (five years) and forecasted (one year ahead) sales system physical annual demand

Gas Year	Forecasted 2014/2015	2013/2014	2012/2013	2011/2012 [1]	2010/2011 [1]	2009/2010
Annual Demand (therms)	753,427,686	746,847,556	732,272,081	759,952,952	764,740,025	713,350,202

[1] Updated for actuals

UM1286 PGA Portfolio Guidelines 2014-2015 Oregon PGA

V.3.d.

Historical (five years), and forecasted (one year ahead) sales system physical demand for each of the following:

1. Annual for each customer class

Gas Year	Forecasted 2014/2015	2013/2014	2012/2013	2011/2012	2010/2011	2009/2010
Residential (therms)	407,566,472	396,647,034	388,025,253	424,142,259	415,882,134	383,285,472
Commercial (therms)	249,104,899	245,792,366	234,253,226	257,323,299	252,122,949	234,305,765
Industrial Firm (therms)	34,513,267	33,853,619	37,619,102	36,394,872	37,248,104	37,771,560
Industrial Interruptible (therms)	62,243,048	70,554,536	64,343,014	61,458,451	59,486,838	57,987,405

Updated for actuals

UM1286 PGA Portfolio Guidelines 2014-2015 Oregon PGA

V.3.d.

Historical (five years), and forecasted (one year ahead) sales system physical demand for each of the following:

2. Annual and monthly base load

Gas Year	Forecasted 2014-2015	2013/2014	2012/2013	2011/2012[1]	2010/2011 [1]	2009/2010[1]
November	21,800,314	22,397,233	22,308,001	22,343,188	22,177,486	22,368,074
December	22,550,020	23,202,872	23,064,485	23,284,414	23,034,172	23,309,822
January	22,570,715	23,196,614	23,081,208	23,283,122	23,064,136	23,367,602
February	20,406,269	20,943,260	20,859,821	21,819,517	20,779,477	20,987,986
March	22,607,178	23,202,391	23,109,951	23,298,952	23,041,150	23,184,270
April	21,900,602	22,513,500	22,379,225	22,514,758	22,275,981	22,392,041
May	22,648,205	23,254,362	23,138,668	23,251,908	22,972,378	23,123,968
June	21,932,776	22,556,453	22,399,655	22,449,749	22,181,087	22,206,833
July	22,680,778	23,314,587	23,152,520	22,784,459	23,022,789	22,939,571
August	22,703,703	23,324,427	23,162,291	23,007,978	23,030,526	22,973,358
September	21,993,084	22,537,805	22,425,676	22,273,329	22,193,140	22,241,292
October	22,749,476	23,359,078	23,196,701	23,035,735	23,025,826	22,993,292
A 1	000 540 400	070 000 504	070 070 004	070 0 17 100	070 700 440	070 000 110
Annual	266,543,120	273,802,581	272,278,201	273,347,109	270,798,148	272,088,110

[1]

Updated for actuals

UM1286 PGA Portfolio Guidelines 2014-2015 Oregon PGA

V.3.d.

Historical (five years), and forecasted (one year ahead) sales system physical demand for each of the following:

3. Annual and monthly non-base load

	Forecasted					
Gas Year	2014/2015	2013/2014	2012/2013	2011/2012 [1]	2010/2011 [1]	2009/2010[1]
November	64,645,473	62,248,709	61,226,239	40,491,499	33,153,463	41,313,882
December	99,438,872	95,405,022	90,481,345	86,534,833	81,321,773	83,307,972
January	92,311,790	91,382,451	86,593,507	97,758,992	97,632,484	91,849,305
February	73,910,150	72,204,387	69,575,367	78,530,912	76,125,402	61,712,656
March	60,372,096	58,522,284	56,408,082	74,169,045	79,134,329	50,195,196
April	40,504,472	38,745,792	37,886,663	54,489,168	55,063,637	47,177,713
May	18,918,958	17,039,845	15,982,505	25,616,766	37,973,515	29,743,398
June	4,127,487	4,181,989	3,799,251	13,742,491	18,528,871	18,510,754
July	29,337	707,612	393,204	4,443,994	3,792,900	4,870,382
August	-	769,863	358,541	569,565	456,282	574,125
September	2,661,692	3,220,573	1,673,213	1,867,959	1,657,358	3,269,478
October	29,964,238	28,616,445	27,584,476	27,756,549	9,101,863	8,737,232
Annual	486,884,566	473,044,975	451,962,394	505,971,773	493,941,877	441,262,092

[1] Updated for actuals

#### NW Natural UM1286 PGA Portfolio Guidelines 2014-2015 Oregon PGA

#### V.3.d. Historical (five years), and forecasted (one year ahead) sales system physical demand for each of the following: 4. Annual and monthly for the geographic regions utilized by each LDC in its most recent IRP or IRP update

	Albany	Astoria	The Dalles (OR	-	Newport/LC	Portland	Salem	Vancouver
November	4,340,839	1,334,501	1,087,266	7,153,780	1,117,133	50,878,698	12,168,437	8,365,13
December	7,818,179	1,783,297	1,379,796	8,527,746	1,401,951	73,713,681	15,281,550	12,082,69
January	6,395,038	1,542,743	1,329,131	8,602,409	1,092,284	67,902,863	16,646,440	11,371,59
February	5,313,052	1,324,050	1,147,561	6,315,491	891,521	57,360,664	12,650,240	9,313,84
March	4,282,767	1,188,505	1,113,927	5,727,150	830,154	49,853,362	11,991,310	7,992,10
April	3,730,729	1,036,946	775,069	4,991,390	770,224	35,813,183	9,386,279	5,901,25
May	2,655,309	716,279	569,189	3,647,594	543,765	23,158,628	6,369,780	3,906,61
June	1,609,731	495,393	397,855	2,550,107	437,503	14,103,336	4,018,799	2,447,54
July	1,448,612	482,545	373,177	2,019,212	477,497	12,156,954	3,710,528	2,041,58
August	1,441,191	466,933	374,403	1,996,846	460,680	12,204,036	3,712,477	2,047,13
September	1,543,664	547,795	378,350	2,218,553	515,986	12,967,651	4,122,810	2,359,96
October	3,067,599	917,689	644,051	4,191,505	753,323	29,626,547	8,374,187	5,138,81
Annual	43,646,710	11,836,676	9,569,774	57,941,784	9,292,020	439,739,602	108,432,837	72,968,28
2013/2014	Albany	Astoria	The Dalles (OR	Eugene	Newport/LC	Portland	Salem	Vancouver
November	3,004,316	923,615	752,502	4,951,166	773,173	35,213,397	8,421,835	5,303,79
December	7,773,336	1,773,068	1,371,882	8,478,833	1,393,910	73,290,876	15,193,898	11,654,37
January	7,314,992	1,764,673	1,520,332	9,839,902	1,249,414	77,670,980	19,041,102	12,893,00
February	6,676,619	1,663,860	1,442,076	7,936,329	1,120,325	72,081,981	15,896,859	11,761,14
March	4,458,858	1,237,372	1,159,727	5,962,629	864,287	51,903,144	12,484,347	8,469,90
April	3,776,291	1,049,610	784,535	5,052,348	779,630	36,250,554	9,500,909	5,960,02
May	2,855,731	770,344	612,151	3,922,913	584,808	24,906,632	6,850,569	4,016,23
June	1,904,412	586,081	470,687	3,016,935	517,593	16,685,126	4,754,490	2,725,85
July	1,529,333	509,434	393,972	2,131,730	504,105	12,834,379	3,917,290	2,201,95
August	1,527,740	494,974	396,887	2,116,763	488,345	12,936,929	3,935,424	2,197,22
September	1,614,086	572,785	395,611	2,319,765	539,525	13,559,242	4,310,895	2,446,46
October	3,024,425	904,773	634,987	4,132,514	742,721	29,209,583	8,256,329	5,070,19
Annual	45,460,140	12,250,590	9,935,348	59,861,827	9,557,836	456,542,823	112,563,947	74,700,17
2012/2013	Albany	Astoria	The Dalles (OR	Eugene	Newport/LC	Portland	Salem	Vancouver
November	3,980,097	983,796	694,036	4,029,196	790,299	32,332,665	7,420,633	5,068,73
December	5,425,390	1,368,991	1,023,998	6,374,613	1,082,073	55,049,568	11,982,401	8,655,00
January	7,623,154	1,794,161	1,547,874	8,535,059	1,485,395	80,560,285	17,009,938	12,874,73
February	6,143,084	1,592,883	1,247,819	7,750,244	1,059,617	63,211,648	15,987,682	10,413,12
March	4,823,792	1,349,940	1,002,932	6,319,169	1,035,028	49,517,478	12,577,871	8,201,43
April	3,629,993	1,071,117	855,673	4,976,097	843,776	36,067,438	9,392,593	5,920,05
May	1,857,990	805,939	560,211	3,370,006	579,423	23,346,350	6,872,771	4,031,75
June	2,560,019	697,834	508,908	3,181,901	611,895	19,329,442	5,292,184	3,189,2
July	1,219,385	541.620	412.307	2,382,000	534,531	13.262.177	3,717,540	2,323,14
August	1,512,651	455,146	385,474	2,083,420	455,522	12,633,978	3,864,820	2,129,82
September	1,559,715	520,752	406,860	2,226,461	495,474	12,409,027	4,099,341	2,381,26
October	2,992,666	845,202	684,478	4,068,548	660,832	28,585,041	8,058,735	4,885,67
Annual	43,327,935	12,027,380	9,330,571	55,296,713	9,633,865	426,305,098	106,276,509	70,074,01
2011/2012	Albany	Astoria	The Dalles (OR	Eugene	Newport/LC	Portland	Salem	Vancouver
November	4,032,300	1,043,485	694,789	4,335,771	819,203	38,101,060	7,961,438	5,846,64
December	6,826,726	1,609,168	1,173,478	7,127,402	1,197,923	66,714,075	14,466,075	10,704,40
January	7,244,894	1,749,261	1,427,007	8,180,957	1,317,644	72,265,506	17,064,895	11,791,95
February	5,768,697	1,453,877	1,229,563	7,089,548	1,027,839	59,425,230	14,407,850	9,947,82
March	5,941,986	1,529,200	1,162,827	7,098,060	1,140,416	57,459,593	13,777,217	9,358,69
April	4,855,992	1,215,344	882,146	5,831,247	933,197	43,907,494	12,128,901	7,249,60
May	2,981,769	929,068	591,413	4,227,761	706,099	27,357,160	7,606,195	4,469,20
June	2,268,518	695,422	478,994	3,382,472	604,564	20,004,273	5,474,400	3,283,59
July	1,749,433	592,175	487,817	2,689,960	503,152	14,464,650	4,229,684	2,511,58
August	1,519,580	456,248	387,755	2,079,852	454,293	12,679,160	3,878,432	2,122,22
September	1,565,359	522,071	409,063	2,220,195	494,284	12,463,199	4,103,146	2,363,9
October	3,009,207	848,974	689,977	4,060,120	660,920	28,609,400	8,061,371	4,852,3
Annual	47,764,461	12,644,293	9,614,828	58,323,345	9,859,534	453,450,800	113,159,604	74,502,01
2010/2011	Alberry							
	Albany	Astoria	The Dalles (OR	Eugene	Newport/LC	Portland	Salem	Vancouver
November	3457654	Astoria 956469	The Dalles (OR 690565	Eugene 4157224	Newport/LC 702,364	Portland 32,625,567	Salem 7,655,176	
December								5,085,9
December	3457654	956469	690565	4157224	702,364	32,625,567	7,655,176	5,085,9 10,167,5
December January	3457654 6206851	956469 1555645	690565 1192475	4157224 6621319	702,364 1,211,342	32,625,567 64,006,649	7,655,176 13,394,071	5,085,9 10,167,5 11,977,1
December January February	3457654 6206851 6938995	956469 1555645 1767004	690565 1192475 1473980	4157224 6621319 7641086	702,364 1,211,342 1,283,562	32,625,567 64,006,649 73,368,900	7,655,176 13,394,071 16,245,941	5,085,9 10,167,5 11,977,1 9,537,8
December lanuary February March	3457654 6206851 6938995 5524303	956469 1555645 1767004 1441394	690565 1192475 1473980 1101653	4157224 6621319 7641086 6325956	702,364 1,211,342 1,283,562 1,023,155	32,625,567 64,006,649 73,368,900 58,990,655	7,655,176 13,394,071 16,245,941 12,959,886	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4
December January February March April	3457654 6206851 6938995 5524303 5626311 4421411	956469 1555645 1767004 1441394 1584417	690565 1192475 1473980 1101653 1122046	4157224 6621319 7641086 6325956 6717675 5204951	702,364 1,211,342 1,283,562 1,023,155 1,122,964	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7
December January February March April May	3457654 6206851 6938995 5524303 5626311	956469 1555645 1767004 1441394 1584417 1248356 1058840	690565 1192475 1473980 1101653 1122046 892877 704922	4157224 6621319 7641086 6325956 6717675 5204951 4515425	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 6,077,9
December January February March April May June	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766	690565 1192475 1473980 1101653 1122046 892877 704922 486742	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,398,509	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 6,077,9 3,841,1
December January February March April May June June	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333	690565 1192475 1473980 1101653 1122046 892877 704922 486742 399425	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,288,238 6,398,509 4,261,741	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 6,077,9 3,841,1 2,548,3
December January February March April May June June July August September	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109	690565 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,388,509 4,261,741 3,714,731 3,973,400	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 6,077,9 3,841,1 2,548,3 2,162,4 2,209,6
November December January February March April May June July August September October	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666	690565 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 504,258 502,209 497,320 544,272 527,724	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,388,509 4,261,741 3,714,731 3,973,400 4,849,366	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 6,077,9 3,841,1 2,548,3 2,162,4 2,209,6 2,912,6
December January February Warch April May June July August September Dotober	3457654 6208851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067 45,306,563	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888	690565 1192475 1473980 1101653 1122046 892877 704922 399425 371098 376434 474390 9,286,607	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 504,258 502,209 497,320 544,272 527,724 9,779,791	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,714,731 3,973,400 4,849,366 108,327,658	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 6,077,9 3,841,1 2,548,3 2,162,4 2,209,6 2,912,6 74,296,99
December January February March April May June July August September	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666	690565 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 504,258 502,209 497,320 544,272 527,724	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,388,509 4,261,741 3,714,731 3,973,400 4,849,366	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 6,077,9 3,841,1 2,548,3 2,162,4 2,209,6 2,912,6 74,296,99 Vancouver
December January February Warch April May June July August September October Annual 2009/2010	3457654 6208851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067 45,306,563 <b>Albany</b> 3958516	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 Astoria	690565 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2195527 2211756 2599456 53,910,448 Eugene 4370947	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC	32,625,567 64,006,649 73,388,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074 <b>Portland</b> 38,814,912	7,655,176 13,394,071 16,245,941 12,959,866 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,774,731 3,973,400 4,849,366 108,327,658 Salem 8,125,283	5,085,9 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 3,841,1 2,548,3 2,162,4 2,209,6 2,912,6 74,296,99 Vancouver 6,003,3
December January – ebruary March April May June June July August September October Annual 2009/2010 November December	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067 45,306,563 <b>Albany</b> 3956516 6772815	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 Astoria 968524 1604810	690565 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390 9,286,607 The Dalles (OR To Dalles (OR 703552 1234519	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 504,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,864,739 22,960,838 14,417,184 12,454,469 12,471,427 17,881,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,714,731 3,774,731 3,774,731 3,774,731 108,327,658 <b>Salem</b> 8,125,283 13,715,517	5,085,6 10,167,5 11,977,1 9,537,6 10,104,4 7,671,7 6,077,2 3,841,1 2,548,3 2,162,4 2,209,6 2,912,6 74,296,99 Vancouver 6,003,3 10,353,4
December January –ebruary March April May June July August September Doctober Annual 2009/2010 November December January	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067 45,306,563 <b>Albany</b> 3958516 6772815	956469 155545 1767004 1441394 1588407 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 Astoria 968524 1604810 1544701	600665 1192475 1473980 1101653 1122046 892877 704922 486742 486742 339425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1498610	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170 7575728	702,364 1,211,342 1,223,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916	32,625,567 64,006,649 73,388,900,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,881,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378	7,655,176 13,394,071 16,245,941 12,959,866 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,973,400 4,849,366 108,327,658 <b>Salem</b> 8,125,283 13,7715,517 16,105,104	5,085,5 10,167,5 11,977,7 9,537,6 10,104,4 7,671,7 3,841,1 2,548,3 2,162,4 2,209,6 2,912,6 74,296,99 Vancouver 6,003,3 10,353,4 11,762,5
December lanuary =ebruary March April Vlay June June July August September October Annual 2009/2010 Vovember December January =ebruary	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067 45,306,563 <b>Albany</b> 3958516 6772815 6070896 4831240	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 <b>Astoria</b> 968524 1604810 1544701 1204871	690565 1192475 1473980 1101653 1122046 892877 704922 370498 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1498610 1047212	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170 7575728 5743681	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916 921299	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022	7,655,176 13,394,071 16,245,941 12,959,866 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,774,731 3,973,400 4,849,366 108,327,658 <b>Salem</b> 8,125,283 13,715,517 16,105,104 11,741,477	5,085,5 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 3,841,1 2,548,3 2,162,4 2,202,6 2,912,6 74,296,99 Vancouver 6,003,3 10,353,4 11,762,5 8,081,6
December January February March April May June June July August September Doctober Annual 2009/2010 November December January February March	3457654 6206851 6938995 5524303 5626311 4421411 3622256 2301553 1770424 1579277 1593461 2257067 45,306,563 <b>Albany</b> 3958516 6772815 6070896 4831240 4587575	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 <b>Astoria</b> 968524 1604810 1544701 1204871 1187139	690565 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1498610 1047212 883460	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170 7575728 5743681 5485529	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916 921299 860701	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,864,739 22,960,838 14,417,184 12,454,469 12,471,427 17,881,4151 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022 42640221	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,714,731 3,714,731 3,774,731 3,774,731 108,327,658 <b>Salem</b> 8,125,283 13,715,517 16,105,104 11,741,477 10,757,366	5,085,5 10,167,5 11,977,1 9,537,5 10,104,4 7,671,7 6,077,5 3,841,1 2,548,3 2,162,4 2,912,6 74,296,99 Vancouver 6,003,3 10,353,4 11,762,5 8,081,8 6,977,4
December January –ebruary March April May June July August September Doctober Annual 2009/2010 Vovember December January –ebruary March April	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067 45,306,563 <b>Albany</b> 3958516 6772815 60770896 4831240 4831240 4587575	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470199 615666 12,532,888 <b>Astoria</b> 968524 1604810 1544701 1204871 1187139 1110783	690665 1192475 1473980 1101653 1122046 892877 704922 486742 339425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1498610 1047212 883460 773939	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170 7575728 5743681 5485529 5525032	702,364 1,211,342 1,223,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916 9,21299 860701 8677080	32,625,567 64,006,649 73,388,900 58,990,655 81,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022 42640221 3883508	7,655,176 13,394,071 16,245,941 12,959,866 14,252,465 11,324,134 9,298,238 6,388,509 4,261,741 3,774,731 3,373,400 4,849,366 108,327,658 <b>Salem</b> 8,125,283 13,715,517 16,105,104 11,757,366 10,655,288	5,085,5 10,167,5 11,977,1 9,537,8 10,104,4 7,671,7 3,841,1 2,548,3 2,162,4 2,209,6 2,912,6 74,296,99 Vancouver 6,003,3 10,353,4 11,762,5 8,081,6 6,977,4 6,367,5
December January - ebruary March April May June June July August September October October October Doctober Doctober December January - ebruary March April May	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 45,306,563 <b>Albany</b> 45,306,563 <b>Albany</b> 45,306,563 <b>Albany</b> 4537576 4436188 3162615	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 <b>Astoria</b> 988524 1604810 1544701 1204871 1187139 3958600	690565 1192475 1473980 1101653 1122046 892877 704922 399425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1496610 1047212 883460 773939 585146	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170 7575728 5743681 5485529 5525032	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,067 1,108,916 921299 860701 867800 679126	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,564,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022 42640221 39833508 30025275	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,774,73400 4,873,400 4,974,4004,974,400 4,974,400 4,974,4004,974,400 4,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400 4,974,4004,974,400	5,085,5 10,167,5 11,977,7 9,537,6 10,104,4 7,671,7 3,841,1 2,548,5 2,162,4 2,200,6 2,912,6 74,296,99 Vancouver 6,003,3 10,353,4 11,762,5 8,081,6 6,977,4 6,367,5
December January – Ebruary March April May June July August September Doctober Annual 2009/2010 December January – Ebruary March April May June	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 1593461 2257067 45,306,563 <b>Albany</b> 3958516 6772815 6070896 4831240 4587575 4438188 3162615 2321219	956469 1555645 1767004 1441394 1584417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 Astoria 968524 1604810 1544701 1204871 1187139 1110783 958600 765367	600665 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1498610 1047212 88346 773939 585146 454378	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170 7575728 5743681 5743681 5485529 5525032 4540385 3359201	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 504,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916 921299 860701 867080 679126 635811	32,625,567 64,006,649 73,368,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022 42640221 39833508 30025275 23278201	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,714,731 3,973,400 4,849,366 108,327,658 <b>Salem</b> 8,125,283 13,715,517 16,105,104 11,741,477 10,757,366 10,655,298 7,968,938 6,007,833	5,085,5 10,167,5 11,977,1 9,537,5 10,104,4 7,671,1 6,077,5 3,841,1 2,548,5 2,162,2 2,912,6 74,296,99 Vancouver 6,003,5 10,353,4 11,762,5 8,081,5 6,977,4 3,895,5 4,947,2 3,895,5
December January – Eebruary March April May June July August September Doctober Annual 2009/2010 November December January – Ebruary March April May June June	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 45306,563 <b>Albany</b> 3958516 6772815 6070896 4831240 4831240 4837205 44336188 33162615 2321219 1601212	956469 1555645 1767004 1441394 1584477 1248356 1058840 730766 592333 511889 470199 615666 12,532,888 Astoria 968524 1604810 1544701 1204871 110783 958600 765367 555689	690665 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1498610 1047212 883460 773939 585146 454378 354528	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 Eugene 4370947 7379170 7575728 5743681 54485529 5525032 4540385	702,364 1,211,342 1,223,562 1,023,155 1,122,964 964,103 806,518 504,289 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916 921299 860701 1,87780 679126 635811 52258	32,625,567 64,006,649 73,388,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022 42640221 39833508 30025275 23278201 15162414	7,655,176 13,394,071 16,245,941 12,959,866 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,774,731 3,373,400 4,849,366 108,327,658 <b>Salem</b> 8,125,283 13,715,517 16,105,104 11,741,477 10,757,366 10,655,298 7,968,938 6,007,833 4,387,886	5,085,5 10,167,5 11,977,1 9,537,5 10,104,4 7,671,5 3,841,1 2,548,5 2,912,6 74,296,99 Vancouver 6,003,5 10,353,4 11,762,2 8,081,6 6,977,4 6,367,5 4,947,7 3,895,5 2,779,7
December January - Ebruary March April May June June Duly August September Doctober Annual 2009/2010 November December January - Ebruary March April May June July August	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 45,306,563 <b>Albany</b> 39565716 60778815 6070896 4831240 4587575 4436188 3162615 2321219 1601212 1452341	956469 1555645 1767004 1441394 158417 1248356 1058840 730766 592333 511889 470109 615666 12,532,888 <b>Astoria</b> 988524 1604810 1544701 1204871 110783 958600 765567 555689 541319	690565 1173980 1101653 1122046 892877 704922 339425 376434 474390 9,286,607 <b>The Dalles (OR</b> <b>The Dalles (OR</b> 703552 1234519 1498610 1047212 883460 773939 585146 454378 354528 326196	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 <b>Eugene</b> 4370947 7379170 7575728 5743681 5743681 5743681 5743681 2446357 2200458	702,364 1,211,342 1,283,562 1,023,155 1,122,964 964,103 806,518 594,258 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916 921299 860701 867080 679126 635811 522058 494599	32,625,567 64,006,649 73,368,900,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,991,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022 42640221 39833508 30025275 232782011 15162414	7,655,176 13,394,071 16,245,941 12,959,886 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,714,731 3,774,731 3,774,731 3,774,731 3,774,731 3,774,731 3,774,731 13,715,517 16,105,104 8,125,283 13,715,517 16,105,104 11,741,477 10,757,366 10,655,298 7,968,938 6,007,833 4,387,896 3,742,908	5,085,5 10,167,5 11,977,7 9,537,6 10,104,4 7,671,7 3,841,1 2,548,5 2,162,4 2,209,6 2,912,6 74,296,99 Vancouver 6,003,3 10,353,4 11,762,5 8,081,6 9,977,4 6,967,5 4,947,7 3,895,6 2,779,7 2,271,3
December January - Ebruary March April May June July August September Doctober Annual 2009/2010 Sovember December January - Ebruary March April May June	3457654 6206851 6938995 5524303 5626311 4421411 3629256 2301553 1770424 1579277 45306,563 <b>Albany</b> 3958516 6772815 6070896 4831240 4831240 4837205 44336188 33162615 2321219 1601212	956469 1555645 1767004 1441394 1584477 1248356 1058840 730766 592333 511889 470199 615666 12,532,888 Astoria 968524 1604810 1544701 1204871 110783 958600 765367 555689	690665 1192475 1473980 1101653 1122046 892877 704922 486742 399425 371098 376434 474390 9,286,607 <b>The Dalles (OR</b> 703552 1234519 1498610 1047212 883460 773939 585146 454378 354528	4157224 6621319 7641086 6325956 6717675 5204951 4515425 3396094 2323979 2195527 2211756 2599456 53,910,448 Eugene 4370947 7379170 7575728 5743681 54485529 5525032 4540385	702,364 1,211,342 1,223,562 1,023,155 1,122,964 964,103 806,518 504,289 502,209 497,320 544,272 527,724 9,779,791 Newport/LC 736,861 1,203,057 1,108,916 921299 860701 1,87780 679126 635811 52258	32,625,567 64,006,649 73,388,900 58,990,655 61,645,159 45,612,072 34,854,739 22,960,838 14,417,184 12,454,469 12,471,427 17,891,415 451,299,074 <b>Portland</b> 38,814,912 64,354,442 69,550,378 49129022 42640221 39833508 30025275 23278201 15162414	7,655,176 13,394,071 16,245,941 12,959,866 14,252,465 11,324,134 9,298,238 6,398,509 4,261,741 3,774,731 3,373,400 4,849,366 108,327,658 <b>Salem</b> 8,125,283 13,715,517 16,105,104 11,741,477 10,757,366 10,655,298 7,968,938 6,007,833 4,387,886	5,085,5 10,167,5 11,977,1 9,537,5 10,104,4 7,671,5 3,841,1 2,548,5 2,912,6 74,296,99 Vancouver 6,003,5 10,353,4 11,762,2 8,081,6 6,977,4 6,367,5 4,947,7 3,895,5 2,779,7