BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket No. UE-121373 – Centralia PPA

Docket No. UE-121697 and Docket No. UG-121705 – Decoupling Mechanisms

Docket No. UE-130137 and Docket No. UG-130138 – Expedited Rate Filing

Puget Sound Energy, Inc.

BENCH REQUEST NO. 003

BENCH REQUEST NO. 003:

Referring to the prefiled supplemental direct testimony of Jon Piliaris (Exhibit No.___ JAP-8T), please provide all calculations and workpapers supporting Table 5- Summary of Average Schedule 139-Related Electric Revenue and Rate Impacts and Table 6-Summary of Average Schedule 139-Related Gas Revenue and Rate Impacts, shown on pages 28 and 29, respectively, of the testimony. Please provide the response in hardcopy (PDF with cross referencing annotations) and electronic Excel format with all formulas and links intact.

Response:

Attached as Attachment A to Puget Sound Energy, Inc.'s ("PSE") Response to Bench Request No. 003, please find an electronic-only MS Excel workbook, with formulas and links intact, providing all calculations and workpapers supporting *Table 5 - Summary of Average Schedule 139-Related Electric Revenue* on page 28 of the Prefiled Supplemental Direct Testimony of Jon A. Piliaris, Exhibit No. JAP-8T. The revenue and rate impacts can be found in columns X and Y of the tab titled "2013 ERF Proforma Revenue Rev."

Attached as Attachment B to PSE's Response to Bench Request No. 003, please find a scanned copy, in Adobe PDF format, of the information provided in Attachment A, with cross referencing annotations. Note that several additional pages from workpapers already submitted to the Commission in PSE's expedited rate filing, Docket Nos. UE-130137 and UG-130138, are also included in this attachment.

Attached as Attachment C to PSE's Response to Bench Request No. 003, please find an electronic-only MS Excel workbook, with formulas and links intact, providing all calculations and workpapers supporting *Table 6 - Summary of Average Schedule 139-Related Gas Revenue and Rate Impacts* on page 29 of Exhibit No. JAP-8T. The revenue and rate impacts can be found in columns I and J of the tab titled "Rate Impact."

Attached as Attachment D to PSE's Response to Bench Request No. 003, please find a scanned copy, in Adobe PDF format, of the information provided in Attachment C.

PSE's Response to Bench Request No. 003 Date of Response: May 24, 2013 Page 1

Attachment B to PSE's Response to Bench Request No. 003



- and 10 of Exhibit No. ___(JAP-22) forecasts Schedule 139 rates, rate tests,

 deferrals and impacts an additional year into the future. Similar calculations are

 presented for gas customers in Exhibit No. ___(JAP-23), except that there are

 additional sheets showing the calculation of Schedule 139 rates for non-residential

 customers in future rate years.
- Q. Based on the assumptions used to derive the projected Schedule 139 rates,
 what are the initial revenue and rate impacts to electric customers?
- 8 A. The initial average Schedule 139 revenue and rate impacts for electric customers are summarized in the table below.

Table 5 – Summary of Average Schedule 139-Related Electric Revenue and Rate Impacts

Customer Class	Rate Schedule	Annual Schedule 139 Revenue (\$M)	Average Rate Impact
Residential	7	(39) \$17.3 (39	1.6%
General Service, < 51 kW	24	0.9	0.3%
General Service, 51 – 350 kW	25	1.0	0.4%
General Service, >350 kW	26	0.7	0.4%
Primary Service	31/35/43	0.5	0.4%
Campus Rate	40	0.3	0.5%
High Voltage	46/49	0.2	0.5%
Lighting Service	51 - 59	0.4	2.1%
Choice/Retail Wheeling	448/449	0.03	0.3%
System Total / Average		\$21.2	1.0%

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Based on this proposal, a residential electric customer using 1,000 kWh per month would experience an increase of \$1.63 per month.

Puget Sound Energy Decoupling Filing Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

ı		(E) v	ı			_		. ,	-				_	, .		_	C	3	91		_							
	Effective Jan 1, 2017*	(E)	4.03	100%	1.0300	207.05	0.207	0.020	207.05	0.207	0.020	207.06	201.00	0.207	0.020	297.05	0 207	0.020		1,03	%0 2	1.0210	0.10	1.34	0.67	0.99	1.93	0.46	0.77	1.71
		1	- Anna Contraction			6	→ 64	•	4	-	€>	6		A 6	A	↔		€	0				↔	€9-	↔	69	↔	↔	↔	↔
Charge	Effective Jan 1, 2016	(h)	1.03	100%	1.0300	234 07			234 08	0.163		90, 760	204.00	0.100	0.016	234.08	0.163	0.016	000000000000000000000000000000000000000	1.03	70%	1.0210	0.08	1.06	0.53	0.78	1.53	0.36	0.61	1.35
lan			c	\ \@	ı	€.			€		₩	e			/)	€9	€9			3	\ 0		€9-	↔	€9	↔	↔	↔	€7	
Schedule 139 Rate Plan Charge	Effective Jan 1, 2015	(b)	1.03	100%	1.0300	172 94			172 94			172 04			0.012	172.94				1.03	70%	1.0210	0.06	0.79	0.39			0.27		
le 1;		1	(· ~!		<i>€</i> 9			<i>€</i> 5		₩	~				₩	69			3	্থ।		₩.	€9	69		€9	↔	69	₩
Schedu	Effective Jan 1, 2014	(£)	1 03	100%	1,0300	113.58			113.58		0.008	113 58				113.58	0.079			1.03	<u>70%</u>	1.0210	0.04	0.52	0.26	0.38	0.75	0.18	0.30	0.66
		1	65	· _el		€5			<i>\G</i>		€9	€				₩	69			9	ু প		€9-	69	69	↔	67	€>	€>	€9
	Effective May 1, 2013	(e)	1.03	100%	1.0300	55,95			55.95		0.004	አካ ዓካ				55.95	0.039		-		(7%) 70%	1.0210	0.02	0.26	0.13	0.19	0.37	0.09	0.15	0.33
I						69			\$		\$ ()	65				φ.	₩						\$ C	₩.	€9	↔	€9:	₩.	69	↔
	UE-130137 Rate	(p)				\$ 1,865.00	1.298	_	1.865.00		(0.120)	1 865 00	1 298			1,865.00	1.298	(0.120)			((z ()	0.90	12.27	6.11	8.99	17.65	4.17	7.05	15.58
						(63)	69	↔	₩	69	↔	₩.	r 67.	+ 4)	↔	↔	ر ا ۔۔۔۔					↔	↔	↔	€9	↔	↔	₩	€9
	Lamp Size	(0)			A Z Z Z X N	9	(VA-m)	/-m)		(VA-m)	(m-)	nata (Mininga)	(VA-m)	(m-)			cVA-m)	,-m)				12× 75 15	22 Watts	327 Watts	100 Watts	175 Watts	400 Watts	100 Watts	175 Watts	400 Watts
	Description	(p)	Electric K-Factor	ERF-Related Costs %	Adjusted Retail Wheeling K-Factor 🛫 👉 🛌	Customer Charge	Distribution Service - Primary Voltage (\$/kVA-m)	Distribution Service - High Voltage (\$/kVA-m)	Customer Charge	Distribution Service - Primary Voltage (\$/kVA-m)	Distribution Service - High Voltage (\$/kVA-m)	Customer Charge	Distribution Service - Primary Voltage (\$/kVA-m)	Distribution Service - High Voltage (\$/k\A-m)		Customer Charge	Distribution Service - Primary Voltage (\$/kVA-m)	Distribution Service - High Voltage (\$/kVA-m)		Electric K-Factor		Adjusted Lighting K-Factor ニ しょんの し	Compact Fluorescent - Energy Only	Incandescent Street Lighting	Mercury Vapor Lighting - Energy Only	Mercury Vapor Lighting - Energy Only	Mercury Vapor Lighting - Energy Only			
	Sch	(a)				448	448	448	449	449	449	458	458	458		459	459	459					SC 00	20	20	20	20	20	20	50
	Line No.	-	2	e .	4 to	9	7	& (e 6	7	12	2 4	15	16	17	18	19	50	21	22	57	25	26 27	28	30	31	32	34	35	36

JAP-12 2013.02.27 Workpapers JAP-12 JAP-14 JAP-16 JAP-18 JAP-22.xlsx

Puget Sound Energy Decoupling Filing Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

O Z	Schedule	Description	Lamp Size	'n	UF-130137		#	;		ij	Effective	Ш	Effective
37 38 39 40 41 42					Rate	Effective May 1, 2013		Effective Jan 1, 2014	Effective		Jan 1 2016	- 6	lan 1 2017*
37 38 39 40 41 42	(a)	(q)	(0)		(b)	(e)	1	1	(5)	1	£ (£	3	:
38 39 40 42 43	20	Mercury Vapor Lighting - Energy Only	700 Watt	\$	29.40	\$ 0.62	ω	1.25	3 1.89	€7	2.55	€.	3 22
4 4 4 4 5 8 4 4 5 8 4 5 8 4 5 8 4 5 8 4 5 8 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6	20	Mercury Vapor Lighting - Energy Only	1000 Watt	\$	39.76			1.68			3.44	· 69	4.35
4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4													
4 4 2 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	51	Owned LED F	30-35	€₽	1.17	\$ 0.02	69	0.04	\$ 0.07	S	0.10	69	0.13
42 43	51	Company Owned LED Facilities Charge	35.01-40	€9	1.39	\$ 0.03	69	90.0	\$ 0.09	69	0.12	· 69	0.15
43	51	Company Owned LED Facilities Charge	40.01-45	↔	1.53	\$ 0.03	↔	0.06	\$ 0.09	. ↔	0.12	69	0.15
	51	Company Owned LED Facilities Charge	45-01-50	↔	1.72	\$ 0.04	↔	0.08	\$ 0.12	· 69	0.16	+ 69	0.20
44	51	LED F	50.01-55	↔	1.89	\$ 0.04	€9	0.08	\$ 0.12	· 69	0.16	- 69	0.20
45	51	LED F	55.01-60	€9	2.09	\$ 0.04	€9	0.08		•	0.18	- 69	0.23
46	51	Ц.	60.01-65	69	2.26	\$ 0.05	€9	0.10	\$ 0.15	69	0.20	- 69	0.25
47	51	LL.	65.01-70	69	2.45	\$ 0.05	€9	0.10	\$ 0.15	69	0.20	€>	0.26
48	51	u.	70.01-75	↔	2.62	\$ 0.06	€9-	0.12	\$ 0.18	↔	0.24	G	0.30
49	21	LED F	75.01-80	€9	2.81	\$ 0.06	69	0.12	\$ 0.18	69	0.24	69	0.30
50	51	Owned LED F	80.01-85	↔	2.98	\$ 0.06	€9	0.12	\$ 0.19	69	0.26	ெ	0.33
51	51	L	85.01-90	€ ?	3.16	\$ 0.07	\$)	0.14	\$ 0.21	€	0.28	€9	0.35
52	51	L	90.01-95	₩	3.35	\$ 0.07	69	0.14	\$ 0.21	69	0.28	. ↔	0.36
53	21	LL.	95.01-100	↔	3.53	\$ 0.07	↔	0.15	\$ 0.23	69	0.31	↔	0.39
54	21	ΓED	100.01-105	€9	3.71	\$ 0.08	₩	0.16	\$ 0.24	ь	0.32	↔	0.40
55	21	ED	105.01-110	₩.	3.89	\$ 0.08	69	0.16	\$ 0.25	↔	0.34	69	0.43
56	21	ш,	110.01-115	69	4.07	\$ 0.09	69	0.18	\$ 0.27	↔	0.36	↔	0.45
/9	51	Ц.,	115.01-120	€ Э-	4.25	\$ 0.09	↔	0.18	\$ 0.27	s	0.36	↔	0.46
58	51		120.01-125	69	4.43	\$ 0.09	€9	0.18	\$ 0.28	↔	0.38	69	0.48
99	51		125.01-130	69	4.62	\$ 0.10	₩.	0.20	\$ 0.30	↔	0.40	69	0.51
09	51	LED	130.01-135	69	4.80	\$ 0.10	€9	0.20	\$ 0.31	↔	0.42	€9-	0.53
61	51	ED	135.01-140	⇔	4.98	\$ 0.10	₩	0.21	\$ 0.32	69	0.43	(9	0.54
32	51		140.01-145	(A	5.16	\$ 0.11	€Э	0.22	\$ 0.33	↔	0.45	69	0.57
63	51		145.01-150	₩	5.34	\$ 0.11	49	0.22	\$ 0.34	69	0.46	69	0.58
64	21	LED	150.01-155	₩	5.52	\$ 0.12	4	0.24	\$ 0.36	€9	0.48	69	0.61
65	51	Owned LED F	155.01-160	€9	5.70	\$ 0.12	↔	0.24	\$ 0.36	₩,	0.49	· 69	0.62
99	51	LEDF	160.01-165	€₽	5.89	\$ 0.12	↔	0.25	\$ 0.38	69	0.51	69	0.64
67	51	Company Owned LED Facilities Charge	165.01-170	67	6.07	\$ 0.13	69	0.26	\$ 0.39	↔	0.53	69	0.67
68	51		170.01-175	€>	6.25	\$ 0.13	€₽	0.26	\$ 0.40	69	0.54	69	0.68
69	51		175.01-180	69	6.43	\$ 0.14	69	0.28	\$ 0.42	↔	0.56	69	0.71
20	51	Owned LED	180.01-185	\$	6.61	\$ 0.14	69	0.28	\$ 0.42	↔	0.57	49	0.72
71	51		185.01-190	\$ (6.78	\$ 0.14	49	0.29	\$ 0.44	↔	0.59	↔	0.74
72	51	Company Owned LED Facilities Charge	190.01-195	€Э	6.97	\$ 0.15	69	0.30	\$ 0.45	69	0.61	₩.	0.77

Puget Sound Energy Decoupling Filing Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

							Sc	hedule	Schedule 139 Rate Plan Charge	. ue	Charge		
Line No.	Rate Schedule	Description	Lamp Size	5	UE-130137	Effective	"	Effective	Effective		Effective	1	Effective
	(0)				Rate	May 1, 2013	- 1	Jan 1, 2014	Jan 1, 2015	- 1	Jan 1, 2016		Jan 1, 2017*
f	(g)	<u> </u>	(0)	E	(p)	(e)	Ŭ	€	(a)		(h)		(E)
S !	5,		195.01-200	\$	7.15	\$ 0.15	₩	0.30	\$ 0.46	9	0.62	↔	0.78
4/	51	Facilities	200.01-205	\$	7.34	\$ 0.15	eθ	0.31	\$ 0.47	√	0.63	€9	0.80
75	51	Facilities	205.01-210	€>	7.51	\$ 0.16	69	0.32	\$ 0.48	8	0.65	↔	0.82
92	21	Facilities	210.01-215	€7	7.70	\$ 0.16	€>	0.33	\$ 0.50		0.67	₩	0.85
77	51	Company Owned LED Facilities Charge	215.01-220	₩	7.87	\$ 0.17	↔	0.34	\$ 0.51		0.69	€:	0.87
78	51	Facilities	220.01-225	€9	8.06	\$ 0.17	€	0.34			0.70	+ 69	0.88
79	51	_	225.01-230	49	8.23	\$ 0.17	↔	0.35	\$ 0.53		0.71	· 69	06:0
80	21		230.01-235	₩.	8.43	\$ 0.18	₩	0.36	\$ 0.54	· 63	0.73	· 69	0.92
84	51	Owned LED I	235.01-240	₩	8.60	\$ 0.18	69	0.36	\$ 0.55	. ro	0.74	69	0.94
82	51		240.01-245	€9	8.78	\$ 0.18	67	0.37	\$ 0.56	e) (Q	0.76	· 69	0.96
83	51	_	245.01-250	€)	8.96	\$ 0.19	€	0.38	\$ 0.58	∞	0.78	69	0.98
8 4 1	51		250.01-255	69	9.14	\$ 0.19	↔	0.39	\$ 0.59	\$	0.79	↔	1.00
82	5	-	255.01-260	₩	9.32	\$ 0.20	₩	0.40	\$ 0.60	\$	0.81	G	1.02
86	51	-	260.01-265	↔	9.50	\$ 0.20	₩.	0.40	\$ 0.61	€9	0.82	69	1.04
87	21	Facilities	265.01-270	69	69.6	\$ 0.20	υs	0.41	\$ 0.62	€9	0.84	69	1.06
88	51	-	270.01-275	69	9.87	\$ 0.21	69	0.42	\$ 0.64	Δ. ભ	0.86	€	1.09
83	51	Company Owned LED Facilities Charge	275.01-280	₩	10.05	\$ 0.21	G	0.43	\$ 0.65	ري ج	0.87	69	1.10
06	21	ш.	280.01-285	↔	10.23	\$ 0.21	€	0.43	\$ 0.65	ري ده	0.88	(/)	1.
91	51	u_	285.01-290	67	10.41	\$ 0.22	69	0.44	\$ 0.67	\$	0.90	69	1.14
92	27	Ц.,	290.01-295	₩	10.59	\$ 0.22	€9	0.45	\$ 0.68	⇔	0.92	↔	1.16
63	21	Company Owned LED Facilities Charge	295.01-300	⇔	10.76	\$ 0.23	€9	0.46	\$ 0.70	6 9	0.94	€	1,19
94				in particulare									
92	52	Custom Sodium Vapor Lighting	50 Watts	€	2.08	\$ 0.04	↔	0.08	\$ 0.13	69	0.18	69	0.23
96	25	Custom Sodium Vapor Lighting	70 Watts	⇔	3.03	\$ 0.06	€	0.12	5 0.19	О	0.26	69	0.33
26	52	Custom Sodium Vapor Lighting	100 Watts	69	4.27	\$ 0.09	↔		\$ 0.27	- \$	0.37	69	0.47
98	52	Custom Sodium Vapor Lighting	150 Watts	€	6.19	\$ 0.13	69		\$ 0.40	-	0.54	· 63	0.68
66	52		200 Watts	€>	8.20	\$ 0.17	↔				0.71	₩	0.90
100	25	Custom Sodium Vapor Lighting	250 Watts	⇔ ≈nwaya	10.20	\$ 0.21	↔	0.43	5 0.65	ده	0.88	€9	7
101	25	Custom Sodium Vapor Lighting	310 Watts	(13.90	\$ 0.29	↔	0.59	68.0	€>	1.20	€	1.52
102 103	52	Custom Sodium Vapor Lighting	400 Watts	↔	15.90	\$ 0.33	↔	0.67	1.02	\$	1.38	€9	1.74
104	52	Custom Metal Halide Lighting	70 Watts	↔	3.28	\$ 0.07	₩	0.14	0.21	6-9	0.28	€9	0.35
105	25	Custom Metal Halide Lighting	100 Watts	€	4.18	\$ 0.09	69		\$ 0.27	₩.	0.36	₩.	0.46
106	52	Custom Metal Halide Lighting	150 Watts	⇔	6.02	\$ 0.13	69			Ф	0.52	₩.	0.66
107	25	Custom Metal Halide Lighting	175 Watts	€9	7.12	\$ 0.15	€9	0.30	0.46	65	0.62	₩.	0.78
108	52	Custom Metal Halide Lighting	250 Watts	69	9.68	\$ 0.20	· 6 9	0.41	0.62	65	0.84	(1.06
				,)								٠	:

JAP-12 2013.02.27 Workpapers JAP-12 JAP-14 JAP-16 JAP-18 JAP-22.xlsx

Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates Puget Sound Energy

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Line No.	Rate Schedule	Description	Lamp Size	5	UE-130137 Rate	Effective May 1, 2013		Effective Jan 1, 2014		Effective	Effe	Effective	т Н	Effective
	(a)	(q)	(0)		(p)	(e)	1	€	1	(0)		(4)	3	9
109	52	Custom Metal Halide Lighting	400 Watts	69	15.19	<u>€</u>	0.32	\$ 0.65	69	0.98	<i>ح</i>	1.32	65	1.67
110	52	Custom Metal Hallde Lighting	1000 Watts	\$	36.35	€3	0.76			2.34	₩	3.15	÷ 69	3.98
	c u		:	sojatur 44										
<u>v</u> .	50	1	50 Watts	67	9.30	€9	0.20	\$ 0.40	\$	0.60	↔	0.81	69	1.02
113	53	Sodium Vapor Lighting - Company Owned	70 Watts	€	10.64	69	0.22	\$ 0.45	69	0.68	ક્ર	0.92	49	1.16
114	53	Sodium Vapor Lighting - Company Owned	100 Watts	67	12.00	69	0.25	\$ 0.51	49	0.77	69	1.04	· 64	131
115	53	Sodium Vapor Lighting - Company Owned	150 Watts	**************************************	14.18	€9	0.30	\$ 0.60		0.91	÷ 649	1 23	6 9	
116	53	Sodium Vapor Lighting - Company Owned	200 Watts	\$	17.05	· 6 9	0.36			1 10	· 4	1 48	+ 64	78.4
117	53	Sodium Vapor Lighting - Company Owned	250 Watts	la.	19.19	· 69	0.40			1.23	. €4:	1,66	.	2.07
118	53	Sodium Vapor Lighting - Company Owned	310 Watts	₩	22.20	· 6/ 3	0.47			1 44	· 4	5 5	÷ +	1. 6
119	53	- 1	400 Watts	• 69	25.94	· 69	0.54			1 67	÷ €4	2.25	÷ 64	28.4
120	53	Sodium Vapor Lighting - Company Owned	1000 Watts	↔	57.50	↔	1.21			3.70	+ 69	4.99	· 6 3	6.30
121				opensor o									٠	
122	53	Metal Halide Lighting - Company Owned	70 Watts	€9	14.54	49	0.31	\$ 0.62	€ 5	0.94	€-	1 27	÷	1.60
123	53	Metal Halide Lighting - Company Owned	100 Watts	- 49	15.55	· 69	0.33	8 0 88		1 00	+ +	1 25	÷ 4	25.
124	53	Metal Halide Lighting - Company Owned	150 Watts	· 6 7	17.95	· 69	0.38		-	1.15	→ ← :	, r.	→ ←	1.70
125	53	Metal Halide Lighting - Company Owned	250 Watts	()	23.08	• 69	0.48			1.48	÷ +-	200	÷ 44	2 53
126	53	Metal Halide Lighting - Company Owned	400 Watts	49	26.15	- €9	0.55			168	· 6	900	÷ +	20.4
127				• Cittoren		٠				2)	7:40	>	2.00
128	53	Company Owned LED	30-35	€9	7.65	s)	0.16	\$ 0.32	69	0.49	6 5	0.66	æ	0.83
129	53	Company Owned LED	35.01-40	↔	7.82	69	0.16	\$ 0.33	- 65	0.50	+ 6/	0.67	+ 64	0.00
130	53	Company Owned LED	40.01-45	· 69	8.01	- 69	0.17	\$ 0.34	-	0.52	÷ +-	0.20	÷ 64	20.0
131	53	Company Owned LED	45-01-50	₩	8.18	€9	0.17	\$ 0.35		0.53	- 6 9	0.71	· 6 -	0 90
132	53	Company Owned LED	50.01-55	⇔	8.37	↔	0.18	\$ 0.36		0.54	. €9	0.73	· 69	0.92
133	53	Company Owned LED	55.01-60	↔	8.55	es	0.18	\$ 0.36		0.55	· 69	0.74	· 69	0.94
134	53	Company Owned LED	60.01-65	↔	9.03	क	0.19	\$ 0.38	€ 9	0.58	₩.	0.78	€9	0.99
135	53	Company Owned LED	65.01-70	↔	9.21	69	0.19	\$ 0.39	\$	0.59	€9	0.80	€	1.01
136	53	Company Owned LED	70.01-75	₩	9.39	so	0.20	\$ 0.40		0.61	· 6 9	0.82	€.	1.03
137	53	Company Owned LED	75.01-80	\$	9.57	69	0.20			0.62	· 69	0.83	÷ 49	1.05
138	53	Company Owned LED	80.01-85	\$	9.74	€9	0.20	\$ 0.41	↔	0.62	· 69	0.84	+ 6-9	1.06
139	53	Company Owned LED	85.01-90	€)	10.08	69		\$ 0.43	-	0.65	· 69	0.88	+ 69	1.1
140	53	Company Owned LED	90.01-95	↔	10.27	67	0.22	\$ 0.44	↔	0.66	· 69	0.89	- 69	1 12
141	53	Company Owned LED	95.01-100	↔	10.44	€	0.22	\$ 0.44	-	0.67	- 649	06.0	· 6	1 14
142	53	Company Owned LED	100.01-105	↔	10.63	€9	0.22			0.68	+ 69	0.92	· 49	1.16
143	53	Company Owned LED	105.01-110	₩.	10.80	€9-	0.23			0.70	· 69	0.94	· 6	1 19
111													9	

Puget Sound Energy
Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

i	ىد	1			. ~					_	_	_					_				_				_		_										
	Effective	1	1.21	1.24	1.29	1.31	1.32	1.34	1.36	1.39	1.40	1,42	1.44	1.46	1.58	1.60	1,62	1.63	1.67	1.68	1.70	1.72	1.73	1.76	1.78	. o. t	1.84	1.87	1.89	1.91	1.93	1.95	1.97	1.99	2.05	2.07	2.10
		1	G	- ↔	€-	G	↔	₩	€>	₩	€>	₩	₩	69	↔	↔	€9	↔	69	69	₩	↔	↔	↔ •	es 6	→ 4	₩	₩	(/)	69	↔	49	69	69	· 69	↔	↔
Sharge	Effective	(1)	0.96	0.98	1.02	1.04	1.04	1.06	1.08	1.10	1.11	1.12	1.14	1.16	1.25	1.27	1.28	1.29	1.32	1.33	1.35	1.36	1.37	1.39	1.41	1.45	1.46	1.48	1.50	1.51	1.53	1.54	1.56	1.58	1.62	1.64	1.66
lan (€9	↔	69	₩	€9	↔	↔	↔	↔	↔	↔	↔	↔	€	₩	69	↔	69	US	↔	↔	↔ (A 6	÷ 65	69	↔	↔	↔	↔	₩,	69	₩	↔	ø	↔
Schedule 139 Rate Plan Charge	Effective Jan 1, 2015	(2)				0.77	0.77	0.79	08.0	0.82	0.82	0.83	0.85	0.86	0.93	0.94	0.95	0.96	0.98	0.99	1.00	1.01	1.02	1.03	1.03	108	1.08	1.10	1.11	1.12	1.14	1.14	1.16	1.17	1.20	1.22	1.23
19			€	⇔	⇔	₩	₩	2	₩	€9	₩	₩	69	\$	69	6	€9	€9	₩	€3	⇔	€9	⇔ ·	⇔ •	A 6	• •	· •	€9	↔	₩.	€9	€7	69	€9	69	€€	↔
Schedu	Effective Jan 1. 2014	€		0.48	0.50	0.51	0.51	0.52	0.53	0.54	0.54	0.55	0.56	0.57	0.61	0.62	0.63	0.63		0.65					0.08	0.70	0.71	0.73	0.73	0.74	0.75	0.75	0.77	0.77	0.79	0.81	0.81
		1	9	€3	5	₩	ις 49	ω 	9	\$ _/	\$	\$	8	e>÷>	69	₩.	₩.	↔	< €	↔	⇔ ·				+ v			€9	€	₩	€9	⇔	€>	↔	€9	↔	₩
	Effective May 1, 2013	(e)	0.23	0.24	0.25	0.25	0.25	0.26	0.26	0.27	0.27	0.27	0.28	0.28	0.30	0.31	0.31	0.31	0.32	0.32	0.33	0.33	0.33	0.34	0.34	0.35	0.35	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.39	0.40	0.40
			↔	↔	₩.	€9	69	₩	69	↔	43	↔	↔	₩,	↔	↔	↔	G	€9	↔	↔	₩.		6 /) 6	÷ 4	₩	69	€	↔	49	€9	↔	69	€9	↔	69	69
	UE-130137 Rate	(p)	11.16	11.35	11.72	11.90	12.07	12.26	12.43	12.62	12.79	12.99	13.16	13.35	14.43	14.61	14.79	14.97	15.16	15,34	15.52	15.70	15.88	16.05	16.51	16.69	16.87	17.04	17.23	17.40	17.59	17.77	17.96	18.13	18.75	18.93	19.11
	5		4	↔	↔	↔	↔	₩	₩	↔	↔	49	69	₩	₩	69	↔	₩.	69 (()	69 (Same of the Parket	Э) (+ 69	4	↔	69	↔	↔	€9	49	₩	69	↔	↔
			2	-	THE WORLD		NO CONTRACT	comments.	ocarano	unation of	emper/konset	error are	Constitution	x/5-288588	(Carpage 20)	ere constru		arrament:	200			· ·	5	.) -		******	dingen oping	Tarken (m.	the second	POPCHICA	"Sentineng co	NO SERVICE	HIROTOPO	Tercenop	grand (So)	SUTERIORS S	entuis.
			· · · · · · · · · · · · · · · · · · ·																																		
	Lamp Size	(0)	115.01-120	120.01-125	125.01-130	130.01-135	135.01-140	140.01-145	145,01-150	150.01-155	155.01-160	160.01-165	.165.01-170	170.01-175	175.01-180	180.01-185	185.01-190	190.01-195	195.01-200	200.01-205	205.01-210	210.01-215	215.01-220	220.01-225	230.01-235	235.01-240	240.01-245	245.01-250	250.01-255	255.01-260	260.01-265	265.01-270	270.01-275	275.01-280	280.01-285	285.01-290	290.01-295
	Lamp Size	(0)	115.01-120	120.01-125	125.01-130	130.01-135	135.01-140	140.01-145	145,01-150	150,01-155	155.01-160	160.01-165	.165.01-170	170,01-175	175.01-180	180.01-185	185.01-190	190,01-195	195.01-200	200.01-205	205.01-210	210.01-215	215.01-220	220.01-225	230.01-235	235.01-240	240.01-245	245.01-250	250.01-255	255.01-260	260.01-265	265.01-270	270.01-275	275.01-280	280.01-285	285.01-290	290.01-295
	noite		115.01-12							_																											
		(b) (c)	115.01-12							_																						LED	LED				
	noite		115.01-12							_																						LED	LED				
	Description	(b)	Company Owned LED 115.01-12	Company Owned LED	Company Owned LED		Company Owned LED		Company Owned LED	53 Company Owned LED 290.01-295																											
	Description	(a) (b)	53 Company Owned LED 115.01-12	53 Company Owned LED	Company Owned LED	53 Company Owned LED	Company Owned LED																														

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Puget Sound Energy Decoupling Filing Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

								Sche	dule	Schedule 139 Rate Plan Charge	Plan (Charge		
Line No.	Rafe Schedule	Description	Lamp Size	Э	UE-130137 Rate	Effe	Effective May 1, 2013	Effective Jan 1. 2014		Effective Jan 1. 2015		Effective		Effective
	(a)	(q)	(0)		(p)		1	€		(b)		(3)	1	
181	53	Company Owned LED	295.01-300	\$	19.29	↔	0.41	: °	0.82	\$ 1.24	4	1.67	643	2.11
183	53	Sodium Vapor Lighting - Customer Owned	50 Watts	69	4.22	€.	60 0	64	78	700	7.	98 0	4	0.46
184	53	1	70 Watts	· 6	5.26	→ 69	0.11	· 45	0.22		-	0.00	÷ +	0.40
185	53		100 Watts	• •	6.46	+ 69	0.14		0.28			0.56		0.00
186	53		150 Watts	· G	8.45	. €9	0.18		0.36			0.30	→ ←	0.03
187	53	Sodium Vapor Lighting - Customer Owned	200 Watts	· 😝	10.43	· 49	0.22		0.44			06.0		41.1
188	53	Sodium Vapor Lighting - Customer Owned	250 Watts	⇔ Window	12.49	63	0.26		0.53			1.08		1.36
189	53	Sodium Vapor Lighting - Customer Owned	310 Watts	€)	15.05	69	0.32		0.64		-	1.31		1.65
190	53		400 Watts	↔	18.20	⇔	0.38	69	0.77	\$ 1.17	\$ 2	1.58		2.00
191	53	Sodium Vapor Lighting - Customer Owned	1000 Watts	₩ Defin	44.03	⇔	0.92		1.86	\$ 2.82	32 \$	3.80	\$	4.80
193	53	Matel Helide Lighting Customer	-77-101-02	€ constant	i c	•								
194	3 6	•	70 watts	A 6	9.37	y> (0.20		0.40			0.82	↔	1.03
101	2 2	•	TOU Watts	radenie	10.27	Ð	0.22		0.44			0.89	-	1.12
2 4	ກຸເດ	1	150 Watts	69	12.44	↔	0.26		0.53		30 \$	1.08	₩	1.36
961	53	t	175 Watts	€ S	16.03	↔	0.34	&	0.68	\$ 1.03	3 \$	1.39	49	1.76
197	23		250 Watts	67	16.55	₩	0.35	69	0.70	\$ 1.06	\$ 90	1.43	↔	1.81
20.00	53	Metal Halide Lighting - Customer Owned	400 Watts	67	18.61	69	0.39	<i>⊕</i>	0.79	\$ 1.20	\$ 07	1.62	63	2.04
20 0				1998 a 7798										
200	53	Customer Owned LED	30-35	↔	2.56	69	0.05	€	0.10	\$ 0.16	\$ 9	0.22	69	0.28
201	53	Customer Owned LED	35.01-40	↔	2.75	↔	90.0	\$	0.12	\$ 0.18	8	0.24	59	0.30
202	53	Customer Owned LED	40.01-45	↔	2.92	↔	90.0	₩	0.12	\$ 0.18	8	0.25	₩	0.32
203	53	Customer Owned LED	45-01-50	€ A	3.11	↔	0.07	9	0.14	\$ 0.21	\$	0.28		0.35
204	53	Customer Owned LED	50.01-55	↔	3.28	ક્ર	0.07	€9	0.14	\$ 0.21	\$	0.28	٠	0.35
205	53	Customer Owned LED	55.01-60	₩	3.47	↔	0.07	9	0.14	\$ 0.22	22	0.30	69	0.38
206	53	Customer Owned LED	60.01-65	↔	3.65	63	0.08	\$	0.16	\$ 0.24	\$	0.32	69	0.40
207	53	Customer Owned LED	65.01-70	↔	3.83	↔	0.08	9	0.16	\$ 0.24	\$	0.33	• ••	0.42
208	53	Customer Owned LED	70.01-75	₩	4.01	↔	0.08	\$	0.17	\$ 0.26	9	0.35	· 69	0.44
209	53	Customer Owned LED	75.01-80	↔	4.19	69	0.09	9	0.18	\$ 0.27	\$ 7	0.36	69	0.46
210	53	Customer Owned LED	80.01-85	↔	4.37	↔	0.09	9	0.18	\$ 0.28	φ φ	0.38	· 69	0.48
211	53	Customer Owned LED	85.01-90	€	4.55	↔	0.10	9	0.20	\$ 0.30	\$	0.40		0.50
212	53	Customer Owned LED	90.01-95	59	4.74	€9	0.10	9	0.20	\$ 0.30	\$ 0	0.41	€	0.52
213	23	Customer Owned LED	95.01-100	\$	4.92	69	0.10	9	0.21	\$ 0.32	32	0.43	↔	0.54
214	53	Customer Owned LED	100.01-105	\$	5.10	69	0.11	9	0.22	\$ 0.33	33	0.44	€>	0.56
215	53	Customer Owned LED	105.01-110	69	5.28	69	0.11	\$	0.22	0.34	4	0.46	↔	0.58
216	53	Customer Owned LED	110.01-115	***************************************	5.45	↔	0.11	₩	0.23	0.35	5	0.47	€9	0.59

Puget Sound Energy Decoupling Filing Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

Line No. Seriadia Description Lamp Sibe No. Control Lamb N		ı						Sch	edule	Schedule 139 Rate Plan Charge	an Cha	rge		
(a) Customer Owned LED 12501-130 (b) 6.0 (c) 10.1 (c) 10.	Line No.		Description	Lamp Size	n E	-130137 Rate	Effective May 1, 2013			Effective			Effectiv	ve 7.7*
So Customer Owned LED 11501-120 (6) 5 6.04 5 0.02 5 0.24 5 0.03 5 0.49 5 0.40 5 0.20 5		(a)	(a)	(0)	grave.	(p)	(e)	- 1	1	(0)	- 1	- 1) in (, 20	=
53 Customer Owned LED 120.01-126 \$ 5.81 \$ 0.12 \$ 0.24 \$ 0.37 \$ 0.55	217	53	Customer Owned LED	115.01-120	erson _{teb}	10		(f	C	Ď		0.40	3	Ç
53 Customer Owned LED 125 01-130 \$ 6.01 \$ 0.13 \$ 0.26 \$ 0.26 \$ 0.26 \$ 0.35 \$ 0.35 \$ 0.27	218	53	Customer Owned LED	120.01-125	>	5.81			0.24		→ 6 5	0.10		7 6
53 Customer Owned LED 130.01-135 \$ 6.54 \$ 0.14 \$ 0.26 \$ 0.40 \$ 0.54 \$ 0.55 \$ 0.25 \$ 0.55	219	53	Customer Owned LED	125.01-130	· 69	6.01			0.26		+ 69	0.52		99.
53 Customer Owned LED 145,01-140 \$ 637 \$ \$ 0.13 \$ \$ 0.17 \$ \$ 0.41 \$ \$ 0.55 \$ \$ 0.45 \$ \$ 0.55 \$ \$ \$ 53 Customer Owned LED 145,01-160 \$ 6573 \$ 0.14 \$ \$ 0.28 \$ 0.42 \$ \$ 0.55 \$ \$ 0.55 \$ \$ 53 Customer Owned LED 145,01-160 \$ 6173 \$ 0.14 \$ 0.28 \$ 0.42 \$ 0.55 \$ 0.55 \$ \$ 53 Customer Owned LED 155,01-160 \$ 6173 \$ 0.14 \$ 0.28 \$ 0.44 \$ 0.55 \$ 0.55 \$ \$ 53 Customer Owned LED 165,01-170 \$ 728 \$ 0.15 \$ 0.31 \$ 0.44 \$ 0.55 \$ 0.	220	53	Customer Owned LED	130,01-135	↔	6.18			0.26		· 69	0.54		88
Signaturer Owned LED 140,011-146 \$ 6,54 \$ 0,14 \$ 0,28 \$ 0.42 \$ 0,57 \$ 1,51 \$ 1,	221	53	Customer Owned LED	135.01-140	↔	6.37			0.27		· 69	0.55		.70
53 Customer Owned LED 14501-150 \$ 6.73 \$ 0.14 \$ 0.28 \$ 0.43 \$ 0.59 \$ 0.45 53 Customer Owned LED 15001-165 \$ 0.00 \$ 0.14 \$ 0.29 \$ 0.44 \$ 0.59 \$ 0.45 53 Customer Owned LED 16001-165 \$ 7.28 \$ 0.15 \$ 0.03 \$ 0.44 \$ 0.59 \$ 0.44 53 Customer Owned LED 16001-165 \$ 7.28 \$ 0.15 \$ 0.30 \$ 0.45 \$ 0.65 \$ 0.65 53 Customer Owned LED 17001-175 \$ 7.64 \$ 0.16 \$ 0.32 \$ 0.49 \$ 0.65 \$ 0.65 53 Customer Owned LED 17001-135 \$ 7.64 \$ 0.16 \$ 0.25 \$ 0.47 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65 \$ 0.74 \$ 0.65	222	23	Customer Owned LED	140.01-145	€7-	6.54			0.28		€9	0.57		72
53 Customer Owned LED 150.01-156 \$ 6.90 \$ 0.14 \$ 0.69 \$ 53 Customer Owned LED 150.01-166 \$ 7.09 \$ 0.14 \$ 0.69 \$ 53 Customer Owned LED 160.01-166 \$ 7.09 \$ 0.15 \$ 0.04 \$ 0.65 \$ 53 Customer Owned LED 170.01-175 \$ 7.64 \$ 0.16 \$ 0.04 \$ 0.65 \$ 53 Customer Owned LED 170.01-175 \$ 7.64 \$ 0.16 \$ 0.04 \$ 0.65 \$ 0.66 \$ 0.04 \$ 0.65 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ 0.66 \$ <	223	53	Customer Owned LED	145,01-150	↔	6.73			0.28		÷ 6 9	0.58		73
53 Customer Owned LED 165.01-160 \$ 7.09 \$ 0.15 \$ 0.30 \$ 0.46 \$ 0.65 \$ 0.55 53 Customer Owned LED 160.01-166 \$ 7.28 \$ 0.15 \$ 0.31 \$ 0.46 \$ 0.65 \$ 0.65 53 Customer Owned LED 175.01-170 \$ 7.64 \$ 0.16 \$ 0.32 \$ 0.48 \$ 0.65 \$ 0.65 53 Customer Owned LED 175.01-180 \$ 7.64 \$ 0.16 \$ 0.32 \$ 0.46 \$ 0.65 \$ 0.65 53 Customer Owned LED 180.01-186 \$ 7.64 \$ 0.16 \$ 0.33 \$ 0.50 \$ 0.65 \$ 0.65 \$ 0.75 53 Customer Owned LED 180.01-185 \$ 8.06 \$ 0.16 \$ 0.35 \$ 0.75 </td <td>224</td> <td>53</td> <td>Customer Owned LED</td> <td>150.01-155</td> <td>↔</td> <td>6.90</td> <td></td> <td></td> <td>0.29</td> <td></td> <td>+ 65</td> <td>0.59</td> <td></td> <td>7. 7.</td>	224	53	Customer Owned LED	150.01-155	↔	6.90			0.29		+ 65	0.59		7. 7.
53 Customer Owned LED 150.01-165 5 7.28 5 0.15 5 0.47 5 0.63 5 5 5 5 0.15 5 0.47 5 0.65 5 5 5 5 0.15 5 0.47 5 0.65 5 5 5 5 0.16 5 0.23 5 0.47 5 0.65 5 5 5 5 0.16 5 0.43 5 0.65 5 0.75 5 0.75	225	53	Customer Owned LED	155.01-160	↔	7.09			0.30		+ 69	0.62		78
53 Customer Owned LED 155 01-170 \$ 7.45 \$ 0.16 \$ 0.32 \$ 0.49 \$ 0.65 \$ 0.55 53 Customer Owned LED 17001-175 \$ 7.64 \$ 0.16 \$ 0.32 \$ 0.49 \$ 0.66 \$ 0.65 53 Customer Owned LED 15001-185 \$ 8.01 \$ 0.17 \$ 0.34 \$ 0.52 \$ 0.05 \$ 0.67 53 Customer Owned LED 180.01-185 \$ 8.03 \$ 0.17 \$ 0.34 \$ 0.52 \$ 0.05 \$ 0.67 \$ 0.65 \$ 0.67 \$ 0.65 \$ 0.77 \$ 0.65 \$ 0.77 \$ 0.77 \$ 0.77 \$ 0.77 \$ 0.75 \$ 0.77 \$ 0.75 \$ 0.77 \$ 0.75 \$ 0.77 \$ 0.75 \$ 0.77	226	53	Customer Owned LED	160.01-165	€7	7.28			0.31		· 69	0.63		80
53 Customer Owned LED 170.01-175 \$ 7.64 \$ 0.16 \$ 0.32 \$ 0.49 \$ 0.66 \$ 0.55 53 Customer Owned LED 170.01-175 \$ 7.61 \$ 0.16 \$ 0.32 \$ 0.50 \$ 0.67 \$ 0.67 \$ 0.55 \$ 0.70 \$ 0.67 \$ 0.70	227	53	Customer Owned LED	165.01-170	69	7.45	\$ 0,16		0.32		+ 65	0.65		22.
53 Customer Owned LED 175.01-180 \$ 7.81 \$ 0.16 \$ 0.33 \$ 0.50 \$ 0.77 \$ 0.34 \$ 0.52 \$ 0.70 \$ 0.71 \$ 0.34 \$ 0.52 \$ 0.70 \$ 0.71 \$ 0.34 \$ 0.52 \$ 0.70 \$ 0.71 \$ 0.34 \$ 0.52 \$ 0.70 \$ 0.71 \$ 0.34 \$ 0.52 \$ 0.70 \$ 0.71 \$ 0.72 \$ 0.72 \$ 0.71 \$ 0.72	228	53	Customer Owned LED	170.01-175	↔	7.64			0.32		÷ 64	0.66		1 6
53 Customer Owned LED 180.01-185 \$ 8.00 \$ 0.17 \$ 0.34 \$ 0.52 \$ 0.70 \$ 0.35 53 Customer Owned LED 186.01-190 \$ 8.17 \$ 0.17 \$ 0.35 \$ 0.53 \$ 0.71	229	53	Customer Owned LED	175.01-180	↔	7.81			0.33		.	0.67		5 5
53 Customer Owned LED 185.01-190 \$ 8.17 \$ 0.17 \$ 0.36 \$ 0.53 \$ 0.73 \$ 0.73 \$ 0.73 \$ 0.73 \$ 0.73 \$ 0.73 \$ 0.74 \$ 0.73 \$ 0.74 \$ 0.73 \$ 0.74 \$ 0.73 \$ 0.74	230	53	Customer Owned LED	180.01-185	↔	8.00		69	0.34		· 6 -	0 70		8
53 Customer Owned LED 190.01-195 \$ 8.36 \$ 0.18 \$ 0.36 \$ 0.54 \$ 0.71 \$ 0.73 53 Customer Owned LED 195.01-200 \$ 8.54 \$ 0.18 \$ 0.36 \$ 0.56 \$ 0.74 \$ 0.77 53 Customer Owned LED 200.01-205 \$ 8.73 \$ 0.19 \$ 0.36 \$ 0.56 \$ 0.77 \$ 0.77 53 Customer Owned LED 200.01-205 \$ 8.73 \$ 0.19 \$ 0.36 \$ 0.57 \$ 0.77 \$ 0.77 53 Customer Owned LED 215.01-225 \$ 9.26 \$ 0.19 \$ 0.39 \$ 0.57 \$ 0.77 \$ 0.77 53 Customer Owned LED 220.01-235 \$ 9.26 \$ 0.19 \$ 0.40 \$ 0.61 \$ 0.89 \$ 0.70 \$ 0.89 \$ 0.70 \$ 0.89 \$ 0.70 \$ 0.89 \$ 0.70 \$ 0.89 \$ 0.71 \$ 0.89 \$ 0.71 \$ 0.89 \$ 0.71 \$ 0.89 \$ 0.71 \$ 0.89 \$ 0.71 \$ 0.89 \$ 0.71 \$ 0.89 \$ 0.71 \$ 0.89 \$ 0.71 \$ 0.72 \$ 0.89 </td <td>231</td> <td>53</td> <td>Customer Owned LED</td> <td>185.01-190</td> <td>↔</td> <td>8.17</td> <td></td> <td>· 69</td> <td>0.35</td> <td></td> <td>· 69</td> <td>0.71</td> <td>. c</td> <td>200</td>	231	53	Customer Owned LED	185.01-190	↔	8.17		· 69	0.35		· 69	0.71	. c	200
53 Customer Owned LED 195.01-200 \$ 8.54 \$ 0.18 \$ 0.38 \$ 0.55 \$ 0.74	232	53	Customer Owned LED	190.01-195	₩.	8.36		€9	0.36		÷ 6 9	0.73		26
53 Customer Owned LED 200.01-205 \$ 8.73 \$ 0.18 \$ 0.37 \$ 0.56 \$ 0.76 \$ 0.77	233	53	Customer Owned LED	195.01-200	₩	8.54	\$ 0.18		0.36		· 69	0.74		693
53 Customer Owned LED 205.01-210 \$ 8.90 \$ 0.19 \$ 0.38 \$ 0.57 \$ 0.77	234	53	Customer Owned LED	200.01-205	₩	8.73			0.37		₩.	0.76	9	96
53 Customer Owned LED 210.01-215 \$ 9.09 \$ 0.19 \$ 0.38 \$ 0.58 \$ 0.78 \$ 0.78 53 Customer Owned LED 215.01-220 \$ 9.26 \$ 0.19 \$ 0.39 \$ 0.61 \$ 0.80 \$ 0.80 53 Customer Owned LED 220.01-225 \$ 9.44 \$ 0.20 \$ 0.41 \$ 0.62 \$ 0.80 \$ 0.81 53 Customer Owned LED 225.01-230 \$ 9.62 \$ 0.20 \$ 0.41 \$ 0.62 \$ 0.81 \$ 0.62 \$ 0.61 \$ 0.81 \$ 0.81 \$ 0.21 \$ 0.41 \$ 0.62 \$ 0.81 \$ 0.21 \$ 0.41 \$ 0.62 \$ 0.81 \$ 0.21 \$ 0.41 \$ 0.62 \$ 0.81 \$ 0.21 \$ 0.41 \$ 0.62 \$ 0.81 \$ 0.21 \$ 0.41 \$ 0.62 \$ 0.81 \$ 0.21 \$ 0.42 \$ 0.62 \$ 0.41 \$ 0.62 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 \$ 0.81 <t< td=""><td>235</td><td>53</td><td>Customer Owned LED</td><td>205.01-210</td><td>↔</td><td>8.90</td><td></td><td></td><td>0.38</td><td></td><td>↔</td><td>0.77</td><td>0</td><td>.97</td></t<>	235	53	Customer Owned LED	205.01-210	↔	8.90			0.38		↔	0.77	0	.97
53 Customer Owned LED 215.01-220 \$ 9.26 \$ 0.19 \$ 0.39 \$ 0.69 \$ 0.80 \$ 0.80 53 Customer Owned LED 220.01-225 \$ 9.44 \$ 0.20 \$ 0.40 \$ 0.61 \$ 0.80 \$ 0.80 53 Customer Owned LED 225.01-230 \$ 9.62 \$ 0.20 \$ 0.41 \$ 0.62 \$ 0.64 \$ 0.8	236	53	Customer Owned LED	210.01-215	↔	9.09		-	0.38		(/)	0.78	0	66
53 Customer Owned LED 220.01-225 \$ 9.44 \$ 0.20 \$ 0.40 \$ 0.61 \$ 0.82 \$ 0.84 53 Customer Owned LED 225.01-230 \$ 9.62 \$ 0.20 \$ 0.41 \$ 0.62 \$ 0.84 \$ 0.85 53 Customer Owned LED 230.01-235 \$ 9.81 \$ 0.21 \$ 0.42 \$ 0.63 \$ 0.85 \$ 0.85 53 Customer Owned LED 240.01-245 \$ 10.17 \$ 0.21 \$ 0.42 \$ 0.64 \$ 0.86 \$ 0.88 53 Customer Owned LED 240.01-245 \$ 10.17 \$ 0.21 \$ 0.44 \$ 0.67 \$ 0.88 \$ 0.88 53 Customer Owned LED 250.01-256 \$ 10.71 \$ 0.22 \$ 0.46 \$ 0.68 \$ 0.92 \$ 0.92 53 Customer Owned LED 250.01-260 \$ 10.71 \$ 0.22 \$ 0.46 \$ 0.68 \$ 0.96 \$ 0.96 53 Customer Owned LED 260.01-266 \$ 11.07 \$ 0.22 \$ 0.46 \$ 0.77 \$ 0.96 \$ 0.96 53 Customer Owned LED <td>237</td> <td>53</td> <td>Customer Owned LED</td> <td>215.01-220</td> <td>↔</td> <td>9.26</td> <td></td> <td></td> <td>0.39</td> <td></td> <td>€</td> <td>0.80</td> <td>4</td> <td>.01</td>	237	53	Customer Owned LED	215.01-220	↔	9.26			0.39		€	0.80	4	.01
53 Customer Owned LED 225.01-230 \$ 9.62 \$ 0.21 \$ 0.41 \$ 0.62 \$ 0.84 \$ 0.85 53 Customer Owned LED 23.01-235 \$ 9.81 \$ 0.21 \$ 0.42 \$ 0.63 \$ 0.85 \$ 0.86 \$ 0.85 \$ 0.86 \$ 0.86 \$ 0.88 \$ 0.86 \$ 0.88 \$ 0.99 \$ 0.44 \$ 0.67 \$ 0.88 \$ 0.99 \$ 0.44 \$ 0.67 \$ 0.99 \$ 0.88 \$ 0.88 \$ 0.99 \$ 0.44 \$ 0.67 \$ 0.99 \$ 0.88 \$ 0.88 \$ 0.99 \$ 0.88 \$ 0.88 \$ 0.99 \$ 0.88 \$ 0.88 \$ 0.99 \$ 0.44 \$ 0.67 \$ 0.99 \$ 0.99 \$ 0.44 \$ 0.64 \$ 0.99 \$ 0.88 \$ 0.88 \$ 0.99 \$ 0.44 \$ 0.64 \$ 0.88 \$ 0.99 \$ 0.49	238	53	Customer Owned LED	220.01-225	↔	9.44			0.40		↔	0.82		40.
53 Customer Owned LED 235.01-240 54 Customer Owned LED 245.01-245 55 Customer Owned LED 245.01-245 56 Customer Owned LED 245.01-255 57 Customer Owned LED 245.01-256 58 Customer Owned LED 245.01-256 59 Customer Owned LED 245.01-256 50 Customer Owned LED 50 Customer	239	53	Customer Owned LED	225.01-230	↔	9.62			0.41	\$ 0.62	↔	0.84		90.
53 Customer Owned LED 240.01-245 54 10.17 \$ 0.21 \$ 0.42 \$ 0.64 \$ 0.86 \$ 5 53 Customer Owned LED 240.01-245 54 10.17 \$ 0.21 \$ 0.43 \$ 0.65 \$ 0.88 \$ 5 53 Customer Owned LED 250.01-255 54 10.83 \$ 0.22 \$ 0.45 \$ 0.68 \$ 0.92 \$ 5 53 Customer Owned LED 250.01-265 54 10.89 \$ 0.22 \$ 0.45 \$ 0.68 \$ 0.92 \$ 5 53 Customer Owned LED 250.01-265 54 11.07 \$ 0.23 \$ 0.45 \$ 0.68 \$ 0.92 \$ 5 53 Customer Owned LED 250.01-265 54 11.07 \$ 0.23 \$ 0.45 \$ 0.68 \$ 0.92 \$ 5 53 Customer Owned LED 250.01-265 54 11.07 \$ 0.23 \$ 0.45 \$ 0.68 \$ 0.92 \$ 5 53 Customer Owned LED 250.01-270 55 Customer Owned LED 275.01-280 55 Customer Owned LED 275.01-280 55 Customer Owned LED 280.01-285 56 Customer Owned LED 280.01-285 57 Customer Owned LED 280.01-285 58 Customer Owned LED 280.01-285 58 Customer Owned LED 280.01-285 59 Customer Owned LED 280.01-285 50 Customer Owned LED 280.01-285 55 Customer Owned LED 280.01-285 58 Customer Owned LED 280.01-285 58 Customer Owned LED 280.01-285 58 Customer Owned LED 280.01-285 59 Customer Owned LED 280.01-285 50 Custome	240	53	Customer Owned LED	230.01-235	69 -	9.81		€	0.42	\$ 0.63	69	0.85		.07
53 Customer Owned LED 245.01-256 54 Customer Owned LED 245.01-256 55 Customer Owned LED 245.01-256 56 Customer Owned LED 245.01-256 57 Customer Owned LED 245.01-260 58 10.35 \$ 0.22 \$ 0.45 \$ 0.68 \$ 0.92 \$ 8 53 Customer Owned LED 245.01-266 58 10.73 \$ 0.22 \$ 0.45 \$ 0.68 \$ 0.92 \$ 8 53 Customer Owned LED 245.01-265 58 11.07 \$ 0.22 \$ 0.45 \$ 0.68 \$ 0.92 \$ 8 53 Customer Owned LED 245.01-275 58 Customer Owned LED 245.01-275 59 Customer Owned LED 245.01-280 59 Customer Owned LED 280.01-285 50 Customer Owned LED 50 Custom	241		Customer Owned LED	235.01-240	↔	9.99		↔	0.42	\$ 0.64	€9	0.86		60
53 Customer Owned LED 545.01-256 53 Customer Owned LED 55.01-265 54 10.53 55.01-265 55.01-266 55.01-266 55.01-266 55.01-266 55.01-266 55.01-267 55.01-267 55.01-267 55.01-267 55.01-267 55.01-267 55.01-267 55.01-267 55.01-270 55.01-270 55.01-280 56.01-280 57	242		Customer Owned LED	240.01-245	€>	10.17		69	0.43	\$ 0.65	↔	0.88		- -
53 Customer Owned LED 55.01-265 54 Customer Owned LED 55.01-266 55 Customer Owned LED 56.01-265 56 Customer Owned LED 57 Customer Owned LED 58 Customer Owned LED 59 Customer Owned LED 50.01-285 50 Customer Owned LED 50 Customer Owner LED 50 Customer Owner LED 50 Customer Owner LED 50 Customer Owner	243		Customer Owned LED	245.01-250	€>	10.35		↔	0.44	\$ 0.67	↔		`	4
53 Customer Owned LED 54 Customer Owned LED 55 Customer Owned LED 56 Customer Owned LED 57 Customer Owned LED 58 Customer Owned LED 59 Customer Owned LED 59 Customer Owned LED 59 Customer Owned LED 50 Customer Owned LED 51 Customer Owned LED 52 Customer Owned LED 53 Customer Owned LED 54 Customer Owned LED 55 Customer Owned LED 56 Customer Owned LED 57 Customer Owned LED 58 Customer Owned LED 59 Customer Owned LED 59 Customer Owned LED 50 Customer Owned LED	244	53	Customer Owned LED	250.01-255	63	10.53		↔	0.45		↔	0.92	ζ-,	16
53 Customer Owned LED 265.01-270 53 Customer Owned LED 265.01-275 54 Customer Owned LED 270.01-275 55 Customer Owned LED 270.01-275 56 Customer Owned LED 270.01-285 57 Customer Owned LED 270.01-285 58 Customer Owned LED 270.01-285 59 Customer Owned LED 270.01-285 50 Customer Owned LED 270.01-285	245	53	Customer Owned LED	255.01-260	€9	10.71		69	0.45		69	0.92	. .	16
53 Customer Owned LED 54 Customer Owned LED 55 Customer Owned LED 56 Customer Owned LED 575.01-280 58 Customer Owned LED 59 Customer Owned LED 50 Customer	246		Customer Owned LED	260.01-265	₩	10.89		↔	0.46		€9	0.94	. +	19
53 Customer Owned LED 270.01-275 \$ 11.26 \$ 0.24 \$ 0.48 \$ 0.73 \$ 0.98 \$ 53 Customer Owned LED 275.01-280 \$ 11.62 \$ 0.24 \$ 0.49 \$ 0.74 \$ 1.00 \$ 53 Customer Owned LED 280.01-285 \$ 11.62 \$ 0.24 \$ 0.49 \$ 0.74 \$ 1.00 \$ 53 Customer Owned LED 285.01-290 \$ 11.79 \$ 0.25 \$ 0.50 \$ 0.77 \$ 1.02 \$ 53 Customer Owned LED 290.01-295 \$ 11.98 \$ 0.25 \$ 0.51 \$ 0.77 \$ 1.04 \$ 1.04	247	-	Customer Owned LED	265.01-270	69	11.07		69	0.47		69		•	71
53 Customer Owned LED 275.01-280 \$ 11.43 \$ 0.24 \$ 0.49 \$ 0.74 \$ 1.00 \$ 53 Customer Owned LED 285.01-290 \$ 11.79 \$ 0.25 \$ 0.50 \$ 0.74 \$ 1.00 \$ 53 Customer Owned LED 285.01-290 \$ 11.79 \$ 0.25 \$ 0.50 \$ 0.77 \$ 1.04	248		Customer Owned LED	270.01-275	₩	11.26	\$ 0.24	↔	0.48		₩	0.98		24
53 Customer Owned LED 280.01-285 \$ 11.62 \$ 0.24 \$ 0.49 \$ 0.74 \$ 1.00 \$ 1.00 \$ 11.79 \$ 0.25 \$ 0.50 \$ 0.76 \$ 1.02 <td< td=""><td>249</td><td>-</td><td>Customer Owned LED</td><td>275.01-280</td><td>67</td><td>11.43</td><td></td><td>€</td><td>0.49</td><td></td><td>₩</td><td>1.00</td><td>.+</td><td>56</td></td<>	249	-	Customer Owned LED	275.01-280	67	11.43		€	0.49		₩	1.00	.+	56
53 Customer Owned LED 285.01-290 \$ 11.79 \$ 0.25 \$ 0.50 \$ 0.76 \$ 1.02 \$ 15 \$ 0.85 \$ 0.51 \$ 0.77 \$ 1.04 \$ 1	250	53	Customer Owned LED	280.01-285	↔	11.62	\$ 0.24	69	0.49		↔	1.00	·	27
53 Customer Owned LED 290.01-295 \$ 11.98 \$ 0.25 \$ 0.51 \$ 0.77 \$ 1.04 \$ 1	251		Customer Owned LED	285.01-290	69	11.79	\$ 0.25	69	0.50	\$ 0.76	↔	1.02	Ψ,	29
	252		Sustomer Owned LED	290.01-295	↔	11.98	\$ 0.25	€>	0.51	\$ 0.77	€	1.04	- -	31

Puget Sound Energy Decoupling Filing Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

									Schedule 139 Rate Plan Charge	139	Rate Pla	n Ch	arge		
Line No.	Rate Schedule	Description	Lamp Size	_	UE-130137 Rate		Effective May 1, 2013	Ja m	Effective Jan 1, 2014	Eff	Effective Jan 1, 2015	Effe Jan 1	Effective Jan 1. 2016	Jan E	Effective Jan 1. 2017*
	(a)	(q)	(c)		(p)		(e)		€		(5)		. [6		
253	53	Customer Owned LED	295.01-300	\$ (89)		↔	0.26	↔	0.52	€9	0.79	s	1.06	69	1.34
254	i	1													
255	40	ŧ	50 Watts	9	2.08	69	0.04	↔	0.08	69	0.13	↔	0.18	↔	0.23
256	54	- Energy	70 Watts		3.03	69	90.0	↔	0.12	ક્ર	0.19	ெ	0.26	69	0.33
257	54		100 Watts		4.26	€9-	0.09	69	0.18	69	0.27	69	0.37	4	0.47
258	54	Sodium Vapor Lighting - Energy Only	150 Watts		6.18	↔	0.13	89	0.26	69	0.40	- 69	0.54	- €9	0.68
259	54	Sodium Vapor Lighting - Energy Only	200 Watts			69	0.17	- 69	0.35	₩.	0.53	÷ 64	0.71	÷ 64	0 00
260	54	1	250 Watts	· 6	+-		0.21	69	0.43	+ 69	0.55) 65	0.88	÷ +	2.5
261	54	- 1	310 Watts	↔	·		0.29	· 69	0.59	. €9	0.89	. 69	1.20	+ 44	1 52
262	54	Sodium Vapor Lighting - Energy Only	400 Watts	↔	15.88	↔	0.33	↔	0.67	· 69	1.02	- 69	1.37	+ 6-	1 73
263	54	Sodium Vapor Lighting - Energy Only	1000 Watts	8	39.97	↔	0.84	↔	1.70	69	2.58	· 69	3.47	· 69	4.38
264)-											
265	54	Owned LED	30-35	67	1.17	69	0.02	69	0.04	↔	0.07	69	0.10	49	0.13
266	54		35.01-40	•	1.39	↔	0.03	↔	0.06	↔	0.09	· 63	0.12	. ↔	0.15
267	54		40.01-45	₩	1.53	69	0.03	↔	0.06	↔	0.09	· 69	0.12	69	0.15
268	54		45-01-50	47	1.72	બ	0.04	69	0.08	s	0.12	€9	0.16	69	0.20
269	54	LED	50.01-55	↔	1.89	69	0.04	↔	0.08	69	0.12	69	0.16	69	0.20
270	54		55.01-60	↔	2.09	₩	0.04	↔	0.08	↔	0.13	€9	0.18	69	0.23
271	54	Owned LED	60.01-65	67)	2.26	G	0.05	↔	0.10	↔	0.15	€9-	0.20	69	0.25
272	54		65.01-70	E		₩	0.05	↔	0.10	69	0.15	€	0.20	↔	0.26
273	54		70.01-75	↔	2.62	↔	90.0	69	0.12	↔	0.18	4	0.24	49	0.30
274	54		75.01-80	67	2.81	49	0.06	49	0.12	67	0.18	s	0.24	4	0.30
275	54		80.01-85	↔	2.98	₩	0.06	s	0.12	↔	0.19	↔	0.26	69	0.33
276	54	Owned LED	85.01-90	69	3.16	4	0.07	↔	0.14	49	0.21	€9	0.28	€9	0.35
277	54		90.01-95	69		4	0.07	₩	0.14	69	0.21	↔	0.28	4	0.36
278	54		95.01-100	49	3.53	↔	0.07	₩	0.15	↔	0.23	↔	0.31	↔	0.39
279	54		100.01-105	67	3.71	69	0.08	↔	0.16	₩	0.24	es.	0.32	•	0.40
280	54		105.01-110	↔	3.89	₩	0.08	(A)	0.16	↔	0.25	€	0.34	6	0.43
281	54	ED	110.01-115	63	4.07	↔	0.09	Ø	0.18	↔	0.27	sə.	0.36	69	0.45
282	54	LED	115.01-120	↔	4.25	↔	0.09	69	0.18	↔	0.27	€9	0.36	↔	0.46
283	54	LED	120.01-125	⇔	4.43	49	0.09	6 9	0.18	↔	0.28	€9	0.38	€9	0.48
284	54	_	125.01-130		4.62	↔	0.10	↔	0.20	↔	0.30	€7-	0.40	69	0.51
285	54		130,01-135	\$7	4.80	↔	0.10	↔	0.20	69-	0.31	69	0.42	s	0.53
286	54		135.01-140	₩	4.98	↔	0.10	69	0.21	69	0.32	↔	0.43	6 9	0.54
287	54		140.01-145	€ ?	5.16	↔	0.11	↔	0.22	69-	0.33	€9	0.45	↔	0.57
288	54	Customer Owned LED Energy Service	145.01-150	63	5.34	69	0.11	69	0.22	↔	0.34	67	0.46	↔	0.58

Puget Sound Energy Decoupling Filing Development of Monthly Retail Wheeling Service and Street & Area Light Surcharge Rates

	ı				•		Schedul	Schedule 139 Rate Plan Charge	e Plan	Charge		
Line No.	Rate Schedule	Description	Lamp Size	⊃	UE-130137 Rafe	Effective May 1 2012	Effective	Effective		Effective		Effective
	(a)	(q)	(5)		(d)	(a)	Jan 1, 2014	Į.	- 1	Jan 1, 2016	- 1	Jan 1, 2017*
289	54	Customer Owned LED Energy Service	150.01-155	5	5.52	(5)	(-)	β) ` •	ر د	5	•	()
290	54	Customer Owned LED Energy Service	155.01-160			5.00	47.0			0.40	A 6	19.0
291	54	Customer Owned LED Energy Service	160.01-165	÷ 69	5.89	5 0 12	# 0.24 # 0.25		00.0	0.40		79.0
292	54	Customer Owned LED Energy Service	165.01-170	· 69	6.07				00.0	0,0		0.04
293	54	Customer Owned LED Energy Service	170.01-175		6.25	\$ 0.13				0.00	9 6	70.0
294	54		175.01-180		6,43		\$ 0.28	÷ €5				0.00
295	24	Customer Owned LED Energy Service	180.01-185	\$	6.61			÷ €5				0.70
296	54		185.01-190	₩	6.78		\$ 0.29		0.44	0.59	÷ 65	0.74
297	54		190.01-195	₩	6.97	\$ 0.15	\$ 0.30	69	0.45	0.61	⊬ 9	0.77
298	54		195.01-200	₩	7.15	\$ 0.15	\$ 0.30	- ↔	0.46	0.62	- 69	0.78
500	55 I		200.01-205	₩	7.34	\$ 0.15	\$ 0.31	- ↔	0.47	3 0.63	· ()	0.80
300	ç, i		205.01-210	69	7.51	\$ 0.16	\$ 0.32	\$		\$ 0.65	₩.	0.82
	54		210.01-215	69	7.70	\$ 0.16	\$ 0.33	\$	0.50			0.85
302	5¢		215.01-220	69	7.87	\$ 0.17	\$ 0.34	€9	0.51	90.0	69	0.87
303	55		220.01-225	€	8.06	\$ 0.17	\$ 0.34	\$	0.52	0.70	σ,	0.88
304	54		225.01-230	(A) Rejestati	8.23	\$ 0.17	\$ 0.35	\$	0.53	0.71	₩.	06.0
305	54		230.01-235	69	8.43	\$ 0.18	\$ 0.36	₩	0.54	0.73	€3	0 92
306	54		235.01-240	67)	8.60	\$ 0.18	\$ 0.36	s	0.55 \$	0.74	- 6 9	0.94
307	54		240.01-245	69	8.78	\$ 0.18	\$ 0.37	€	0.56	9.76	₩,	96.0
308	54		245.01-250	€9	8.96	\$ 0.19	\$ 0.38	₩	0.58 \$	0.78	69	0.98
308	\$¢ ;		250.01-255	↔	9.14	\$ 0.19	\$ 0.39	8	0.59 \$		69	1.00
310	54		255.01-260	€ >	9.32	\$ 0.20	\$ 0.40	· 69	0.60		₩	1.02
311	54		260.01-265	\$	9.50	\$ 0.20	\$ 0.40	\$	0.61 \$		69	1.04
312	54		265.01-270	100	9.69	\$ 0.20	\$ 0.41	€			€9	1.06
313	ξ ; 4 :		270.01-275	\$	9.87	\$ 0.21	\$ 0.42	€	0.64 \$		₩	1.09
41.0	ξ. 1		275.01-280	67	10.05	\$ 0.21	\$ 0.43	\$	0.65 \$	0.87	↔	1.10
315	54		280.01-285	€9	10.23	\$ 0.21	\$ 0.43	8	0.65 \$	0.88	↔	1.11
316	54	Energy	285.01-290	↔	10.41	\$ 0.22	\$ 0.44	\$	0.67		₩	1.14
317	54		290.01-295	⇔	10.59	\$ 0.22	\$ 0.45	€	0.68 \$		€	1.16
318 319	54	Customer Owned LED Energy Service	295.01-300	€ 7	10.76	\$ 0.23	\$ 0.46	69	0.70	0.94	69	1.19
320	55 (56)	Sodium Vapor Area Lighting	70 Watts	G)	10.72	\$ 0.23	\$ 0.46	€:	\$ 69 0	0 93	e	1 17
321	55 (56)	Sodium Vapor Area Lighting	100 Watts	69	12.06	6 0.25	\$ 0.51) C	0.00	5.5	÷ ↔	
322	55 (56)	Sodium Vapor Area Lighting	150 Watts	69	-	0.30		→ •	- CO C	 	9 4	1.32
323	55 (56)	Sodium Vapor Area Lighting	200 Watts	· 😝					111 8	1.50	÷ 64	
324	55 (56)	Sodium Vapor Area Lighting	250 Watts	€ ⊋	19.43	0.41	\$ 0.83	+ 63	1.26 \$	1.69	₩.	2.43
				·)	-	→	3

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Puget Sound Energy Decoupling Filing Development of Monthly Retall Wheeling Service and Street & Area Light Surcharge Rates

					•								
Line No.	Rate Schedule	Description	Lamp Size	a a	UE-130137 Rate	Effective May 1, 2013	Effective Jan 1, 2014		Effective Jan 1, 2015	Effective Jan 1, 2016		Effe Jan 1	Effective Jan 1. 2017*
	(a)	(q)	(0)		(d)	(e)	€		(b)	Ē	1		
325	55 (56)	Sodium Vapor Area Lighting	400 Watts (10	69	26.22	\$ 0.55	\$ 1.11	<u>~</u>	1.68		2.27	€9	2.87
326	55 (56)	Metal Halide Area Lighting	250 Watts	69	22.42	\$ 0.47	↔	35 \$	1.44	₩		· 6 9	2.45
327	55 (56)	Area Lighing	11/74)	<i></i>	2.14	\$ 0.04	\$ 0.09	\$ 60	0.14	9	0.19	↔	0.24
328 329	55 (56)	Area Lighing	70le Ollaige (F0st 1 28-99)	φ 	8.42	\$ 0.18	\$ 0.36	\$ 95	0.54	9 \$	0.73	€9-	0.92
330	57	Continuous Lighting	¢ / watt	Norman and a	2.570	0.054	0.108	6	0.165	C	0 222		0.281
331	22	Continuous Lighting	Minimum Charge	69	4.33	\$ 0.09	69	ده ده		. C		€ 3	0.47
332				European								-	r i
333	58 (59)	Sodium Vapor Flood Lighting - Directional	70 Watts	↔	12.80	\$ 0.27	\$ 0.54	₹ \$	0.82	69	17	€	1.40
334	58 (59)	Sodium Vapor Flood Lighting - Directional	100 Watts	↔	14.05	\$ 0.30	69	. S	0.91	. 49	1.22	+ 6 -5	154
335	58 (59)	Sodium Vapor Flood Lighting - Directional	150 Watts	69	16.03	\$ 0.34	69	85 89	1.03	· 49	39	+ 44	1.76
336	58 (59)	Sodium Vapor Flood Lighting - Directional	200 Watts	69	18.72	\$ 0.39	69	ڻ ج	1.20	· &	1.62	· 69	2.05
337	58 (59)	Sodium Vapor Flood Lighting - Directional	250 Watts	69	20.84	\$ 0.44	\$ 0.89	\$ 65	1.35	₩.	1.82	· 69	2,30
338	58 (59)	Sodium Vapor Flood Lighting - Directional	400 Watts	↔	26.47	\$ 0.56	\$ 1.13	3	1.71	69	2.30	· 69	2.90
339	58 (59)	Metal Halide Flood Lighting - Directional	175 Watts	↔	18.29	\$ 0.38	\$ 0.77	.7.	1.17	8	1.58	· 64	2.00
340	58 (59)	Metal Halide Flood Lighting - Directional	250 Watts	69	21.41	\$ 0.45	69	 \$	1.38	جه -		. 69	2.35
341	58 (59)	Metal Halide Flood Lighting - Directional	400 Watts	↔	26.63	\$ 0.56	69	ფ	1.71	- 69	2.31	· 64	2 92
342	58 (59)	Metal Halide Flood Lighting - Directional	1000 Watts	↔	49.30	\$ 1.04	€9	e .	3.18	• 8		+ 6/3	5.41
343	58 (59)	Sodium Vapor Flood Lighting - Horizontal	100 Watts	↔	16.03	\$ 0.34	€9	. s	1.03	· .	-	F 643	1.76
344	58 (59)	Sodium Vapor Flood Lighting - Horizontal	150 Watts	€9	17.94	\$ 0.38	· 63		1.15	· 65		+ 64	1.06
345	58 (59)	Sodium Vapor Flood Lighting - Horizontal	200 Watts	69	20.85	\$ 0.44	· 69	6	1.35) es) (-	230
346	58 (59)	Sodium Vapor Flood Lighting - Horizontal	250 Watts	↔	21.69	\$ 0.46	69	ლ	1.41	جب جہ		+ 49	2.40
347	58 (59)	Sodium Vapor Flood Lighting - Horizontal	400 Watts	↔	28.36	\$ 0.60	\$ 1.21	\$	1.83	- 69	2.46	· 64	3.11
348	58 (59)	Metal Halide Flood Lighting - Horizontal	250 Watts	⇔	25.47	\$ 0.53	€9	8	1.64	8 .	2.21	· 6A	2.79
349	58 (59)	Metal Halide Flood Lighting - Horizontal	400 Watts	€>	32.20	\$ 0.68	69	2 2	2.07	8	2.79	. ec	3.52
			Pole Charge (Post 10	ė.							·	.	
350	58 (59)	Area Lighting	28-99)	69	8.42	\$ 0.18	\$ 0.36	\$ 9	0.54	9	0.73	€9	0.92

Puget Sound Energy
Decoupling Filing
Development of Annual Allowed Delivery Revenue Per Customer - Electric

^{*} Schedules 24, 25, 26, 26P, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange. ** Only if rates from PSE's next general rate case have not yet gone into effect.

³³ 34

Puget Sound Energy Decoupling Filing Development of Monthly Allowed Delivery Revenue Per Customer - Electric

	Source	Jan	£	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	o	Oct	Nov	Dec	TOTAL
(a) Electric, Sales	(q)	9		(p)	(9)	€	(5)	(u)	(0)	0	(K)		(0)	(m)	(u)	(0)
<i>resystering</i> - Weather-Normalized KWh Sales - % of Annual Tolal	UE-130137 WP % of (C(a):R(4))	1,225,4	_	1,173,019,250 10.90%	1,080,324,167 10.03%	963,795,546 8.95%	778,961,308 6 7.24%	722,950,458 6.72%	674,685,207 6.27%	663,74	670,36	STORY OF THE PERSON NAMED IN COLUMN 1	700,450,453 6.51%	934,362,575 8.68%	1,177,437,609	7 10,765,565,699 100.00%
<u>Non-Residential"</u> - Weather-Normalized kWh Sales - % of Annual Total	UE-130137 WP % of (C(o):R(8))	D)	919,205,072 8.89%	888,486,992 8.60%	906,464,245 8.77%	837,883,089 8.11%	797,625,497 o 7.72%	824,503,360 7.98%	82	7,964,464 854,054,880 863,029,941 827 8.01% 8.26% 8.35%	80 863,029,941 6% 8.35%	9,941 827 8.35%	827,476,017 8.01%	871,138,965 8.43%	916,394,121 8.87%	10,334,226,646 100.00%
Monthiv Allowed <u>Delivery Revenue Per Customer (RPC)</u> Residential - 2013 As allowed Volumento Delivery RPC - 2013 Monthiv Allowed Volumento Cheivero RPC	3PC) JAP-14 (6) v (13)	e	2.2 2.2 2.2	90 60 60	e 6		6		e constitution de la constitutio	- A	1	1	3	2000 reparted to the	(S) ************************************	(E)
- 2014 Allowed Volumetric Delivery RPC - 2014 Monthly Allowed Volumetric Delivery RPC	JAP-14 (5) x (16)	· •		96.55		01.72	CE.17 &	A 6	4	sə (٠	i		-		(3)
- 2015 Allowed Volumetric Delivery RPC - 2015 Monthly Allowed Volumetric Delivery RPC	JAP-14 (5) x (19)	• •	'	35.71		8 8	9 69	\$ 22.01	\$ 20.54	7 \$ 19.44 4 \$ 20.21	↔ •••	19.64 \$	20.52 \$	27.37	\$ 34.49	\$ 315.38 \$ (1) 327.75
- 2016 Allowed Volumetric Delivery RPC - 2016 Monthly Allowed Volumetric Delivery RPC	JAP-14 (5) x (22)	↔	38.76 \$	37.10	\$ 34.17	\$ 30.48	\$ 24.64	\$ 22.87	\$ 21.34	↔	· 64					(E)
- 2017 Allowed Volumetric Delivery RPC - 2017 Monthly Allowed Volumetric Delivery RPC	JAP-14 (5) x (25)	€9	40.25 \$	38,53	\$ 35.49	\$ 31.66	\$ 25.59	\$ 23.75	\$ 22.16	6 \$ 21.80	w	22.02 \$	23.01 \$			(3)
Non-Residential" - 2013 Allowad Volumetric Delivery RPC - 2013 Monthiy Allowad Volumetric Delivery RPC	JAP-14 (9) x (29)	€	159.34 \$	154.02	\$ 157.13	\$ 145.24	\$ 138.27	\$ 142.93	\$ 143.53	3 \$ 148.05	69	149.60 \$		4	. :	- s s
- 2014 Allowed Volumetric Delivery RPC - 2014 Monthly Allowed Volumetric Delivery RPC	JAP-14 (9) x (32)	6	164.80 \$	159.29	\$ 162.52	\$ 150.22	\$ 143.00	\$ 147.82	\$ 148.44	4 \$ 153.12	49	154.73 \$	148,36 \$	156.18	\$ 164.30	\$ 1,852.79 \$ 1.852.79
- 2015 Allowed Volumetric Delivery RPC - 2015 Monthly Allowed Volumetric Delivery RPC	JAP-14 (9) x (35)	₩	170.42 \$	164.73	\$ 168.06	\$ 155,35	\$ 147.88	\$ 152.87	\$ 153.51	1 \$ 158.35	ь	160.01 \$	153.42 \$			(B)
- 2016 Allowed Volumetric Delivery RPC - 2016 Monthly Allowed Volumetric Delivery RPC	JAP-14 (9) x (38)	€ 9	176.22 \$	170.33	\$ 173.77	\$ 160.63	\$ 152.91	\$ 158.06	\$ 158.73	3 \$ 163.73	49	165.45 \$	158.63 \$	167.00	\$ 175.68	\$ 7,981.13
- 2017 Allowed Volumetric Delivery RPC - 2017 Monthly Allowed Volumetric Delivery RPC	JAP-14 (9) x (41)	↔	182.18 \$	176.09	\$ 179.66	\$ 166.06	\$ 158.09	\$ 163.41	\$ 164.10	0 \$ 169.27	€9-	171.05 \$	164.00 \$	172.66	\$ 181.63	\$ (77.2,048.20
* Schedules 24, 25, 26, 26P, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange	l as related schedule.	s effetble fo	r BPA Res. F.	хсрапра												

* Schedules 24, 25, 26, 267, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange.

(13)

Puget Sound Energy Decoupling Filing Development of Delivery Cost Energy Rate and Schedule 139 Rate - Electric Rate Year - May 1, 2013 through April 30, 2014

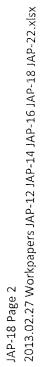
Line No.		Source	Residential	Non-Residential
4	(a)	(q)	(c)	(p)
. W W	Test Year Allowed Delivery Revenue	UE-130137 WP	\$ ⁽¹⁾ 373,040,615	\$ (1)/245,053,048
4 13	Less: Test Year Basic & Minimum Charge Revenue	UE-130137 WP	\$ (1) 93,138,648	\$ (407,937)
9 ~	Test Year Volumetric Delivery Revenue	(2) - (4)	\$ 279,901,966	\$ 213,645,111
ထော	Test Year Base Sales (kWh)	UE-130137 WP	(3) 10,773,318,324	(30) 10,336,852,083
5 5	Test Year Volumetric Delivery Revenue Per Unit (\$/kWh)	(8) / (9)	\$ 0.025981	\$ 0.020668
7 2 5	2013 Allowed Volumetric Delivery Revenue Per Customer	JAP-14	\$ (1) 303.37	\$ (1) 1,791.41
4 5	Forecasted Rate Year Customer Count	F2012	(33) 963,047	(33) 122,833
16	Forecasted Rate Year Allowed Volumetric Delivery Revenue	$(12) \times (14)$	\$ 292,159,612	\$ 220,043,840
6 6	Plus: Deferred Balance at End of Calendar Year 2012		t	. 1
20	Estimated Recoverable Volumetric Delivery Revenue	(16) + (18)	\$ 292,159,612	\$ 220,043,840
22	Forecasted Rate Year Base Sales (kWh)	F2012	(3)10,580,952,000	(2) 10,475,312,000
24 25	Rate Year Volumetric Delivery Revenue Per Unit (\$/kWh)	(20) / (22)	\$ 0.027612	\$ 0.021006
26	Schedule 139 Rates (\$/kWh)	(24) - (10)	\$ 0.001631	\$ 0.000338
28	Post-Rate Test Schedule 139 Rates (\$/kWh)	Page 2	\$ (19) 0.001631	\$ (4) 0.000338
30	Post-Rate Test Deferred Balance to Recover/(Refund)	Calculation	· ω	· •
32	* Schedules 24, 25, 26, 26P, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange.	Jules eligible for BPA Res	. Exchange.	

5, 26P, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange.

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3% Rate Test - 12 Months ending June 31, 2012 Rate Year - May 1, 2013 through April 30, 2014 Puget Sound Energy Decoupling Filing

Line No.		Source	Residential	aj	Non-Residential	-
	(6)	(4)			Schedules*	
τ		(<u>a</u>)	(j)		(a)	
7	ERF Normalized Revenues	Work Paper	\$ (27,121,865,804		\$ 895,287,729	729
ന						
4	Less: Schedule 139 Revenues		€9	,	€	1
2						
9	Adjusted ERF Normalized Revenues	(2) - (4)	\$ 1,121,865,804		\$ 895,287,729	529
_			((2
ω	ERF Base Sales (kWh)	Work Paper	(2) 10,773,318.324	18.324	(30/10.336.852.083	083
თ			1			
10	Average Rate (\$/kWh)	(2) / (8)	\$	0.104134	\$ 0 086611	1-1
~						- -
12	Plus: Current Schedule 139 Rates (\$/kWh)		↔	1	€	1
13						
7	Average Rate Including Schedule 139 (\$/kWh)	(10) + (12)	\$	0.104134	\$ 0.086611	311
15		•	((
16	Proposed Schedule 139 Rates (\$/kWh)	Page 1	\$ (13) 0.0	0.001631	\$ (3) 0.000338	338
17))	
48	Incremental Change in Volumetric Delivery Revenue per Unit (\$/kWh)	(16) - (12)	\$	0.001631	\$ 0.000338	338
9		•)
20	% Change to Revenues	(18) / (14)		1.57%	0	0.39%
21		•)
22	% above 3% Maximum	Calculation		0.00%	0.0	0.00%
23) -
24	Adjust Volumetric Delivery Revenue per Unit (\$/kWh)	$(14) \times (22)$	↔	1	€9	
25						
26	Post-Rate Test Schedule 139 Rates (\$/kWh)	(16) - (24)	\$ 0.0	0.001631	\$ 0.000338	338
/7				(13)		9
28	* Schedules 24, 25, 26, 26P, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange.	ligible for BPA Res.	Exchange.)		





Puget Sound Energy Decoupling Filling Development of Deferrals - Electric Residential Calendar Year 2013

7	Source	Jan-13	_	Feb-13	Mar-13	.43	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total
(B)	(g)	(0)		(p)	(e)		S	(a)	(F)	€	8	(K)	8	(m)	(u)	(0)
Potecasted Customers Monthly Allowed Delivery Revenue per Customer Allowed Total Delivery Revenue	F2012 JAP-16 (1) x (2)	49 4A	+0 +0 1 1 1	,	69 69	, , ,		\$ 21.95 \$ 20.991.196	957,155 \$ 20,37 \$ 19,499,642	957,872 \$ 19.01 \$ \$ 18.211,443 \$	958,954 18.70 \$	960.263 18.89 \$	961.973 19.74 \$	963,650 26,33 \$		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Delivery Revenue Per Unit (\$AVVH) Monithy Actual Delivery Revenue per Customer	F2012 JAP-18 (5) x (6)	49 k9	,		49 49			\$ 731,536,000 \$ 7) 0.027612 \$ 20,199,172	659,238,000 \$ 0.027612 \$ 18,202,880	\$ 0.027612 \$ \$ 0.027612 \$	0.027612 0.027612	661.454.000 811.956.000 \$ 0.027612 \$ 0.027613 1 3 264.000 \$ 3.440.740	000	9 700.		(T)
Deferral	(2) - (E)	49	49 ,	,	↔	,	,	\$ 792,024	\$ 1,296,763	\$ (66,900) \$		(124,064) \$		(2,298,854) \$	34,376,286	\$ (7,084,074)
Cumulative Deferral	Workbapers	69	•	•	4		,	\$ 25/ 1.073	\$ 3,901	\$ 5,567 \$	5.072 \$	4,500 \$	(316) \$	(8,076) \$	(15.188) \$	(3.468)
Outrotenye Octobralion	2((9) + (41))	69 (•	49	4	•	\$ 793,096	\$ 2,093,760	\$ 2,032,426 \$	1,739,001 \$		1,619,436 \$ (1,812,742) \$	(4,119,672) \$	(7.087.542)	(=
Deferral Amortization	(5) x (15)	us us	17 19		en en	, ,	•		,		,	.			_)	
Cumulative Deferral Net of Amortization	(19) + (9) + (11) - (17)	•∕•		,	· •				, , e es	A 69		, ,				
Schedule 139 Rate (\$ / kWh)	JAP-18	69	•		ю	67	•	\$ 0.001631	\$ 0.001631	\$ 0.001631 \$	0.001631 \$	0.001631 \$	0.001631	0.001631 \$	0.001631	(
Projected Schedule 139 Revenue	(5) x (21)	45	69	,	₩		•	1,193,135	\$ 1,075,217	\$ 1,079,675 \$	1.077,103 \$	• • • • • • • • • • • • • • • • • • • •	1,324,300 \$	634,531	2.065,397 \$	10.528,790
Projected Revenue	Workpapers	€9	•	•	67	1	•	\$ 78,806,475	\$ 71,780,190	\$ 72,041.203 \$	71,904,149 \$	72,055,421	. 96,665,964 \$ 105,	\$ 105,158,346 \$ 130,833,341	130,833,341 \$	\$ 689,245,089
Monthly Rate Impact	(23) / (25)							1.51%	1.50%	1.50%	1.50%	1.50%	1.53%	1.55%	1.58%	1.53%
Average Monthly Bill Impact	(21) • 1000							\$ 1.63	\$ 1.63	\$ 1,63 \$	1.63 \$	1.63 \$	1.63 \$	1.63 \$	1.63	

Puget Sound Energy
Decoupling Filling
Development of Deferrals - Electric Non-Residential
Calendar Year 2013

May-13 Jun-13 Jul-13 Aug-13 Sep-13 Oct-13 Nov-13 Dec-13 Total	(C) (N) (N) (N) (N) (N) (O)	122.277 122.447 122.622 122.702 122.791 122.800 122.800 122.802 (4) 138.27 (122.842) 142.83 148.05 148.05 143.44 151.01 151.88.86 145.05 145.0		[743,642] \$ 43,508 \$ (682,713) \$ (335,606) \$ 989,345 \$ (140,924) \$ 177,376 \$ -1414,7017 \$ (1,067,256)	(1,007) \$ (1,955) \$ (2,760) \$ (4,118) \$ (3,260) \$ (2,138) \$ (2,080) \$ (2,108) \$ (19,768)	(744,649) \$ (703,095) \$ (1,358,588) \$ (1,598,272) \$ (732,127) \$ (875,199) \$ (699,902) \$ (1,117,013)				0.00038 \$ 0.00038 \$ 0.00038 \$ 0.00038 \$ 0.00038 \$ 0.00038	2 284,007 \$ 280,900 \$ 293,687 \$ 287,697 \$ 279,988 \$ 285,696 \$ 285,540 \$ 320,716 \$ 2,338,230 (10)	73,110,317 \$ 72,355,855 \$ 75,530,798 \$ 78,417,56 \$ 72,158,265 \$ 73,537,791 \$ 76,003,699 \$ 82,241,597 \$601,410,079	0.30k 0.30k 0.30k
Mar-13 Apr-13	(J) (e)			φ `	en i	€5 - - -	69 69	69 ,	69 ·		69	· ·	
Jan-13 Feb-13 N	(b) (a)	69 69 1 1 1	69 69 69 69 67 7 1	es , es	sa	\$	69	69 69	· · · · · · · · · · · · · · · · · · ·	ss ,	ss - - - -	νη , ,	
Source	(q)	F2012 JAP-16 \$ (1)×(2) \$	F2012 JAP-18 \$ (5) x (6) \$	\$ (2)-(E)	Workpapers \$	E((9) + (11)) \$	Calculation \$	(5) x (15) \$	(19) + (9) + (11) - (17) \$	JAP-18 \$	(5) x (21) S	Workpapers	(23) / (25)
ne G.	(a)	Forecasted Customers Monthly Allowed Delivery Revenue per Customer Allowed Total Delivery Revenue	Forecasted kWh Dalivery Revenue Per Unit (\$/kWh) Monthly Actual Delivery Revenue per Customer	9 Deferral .0	.1 Interest on Deferral	3 Cumulative Deferral	.5 Deferral Amortization Rate (\$/kWh)	.7 Deferral Amortization	 Cumulative Deferral Net of Amortization 	11 Schedule 139 Rate (\$ / KWh)	is Projected Schedule 139 Ravenue	S Projected Revenue	7 Rate Impact

Puget Sound Energy
Decoupling Filing
Development of Delivery Cost Energy Rate and Schedule 139 Rate - Electric
Rate Year - May 1, 2014 through April 30, 2015

Line No.		Source	Residential	Non-Residential
~	(a)	(q)	(C)	(p)
- ~ ~	Test Year Allowed Delivery Revenue	UE-130137 WP	\$ 373,040,615	\$ 245,053,048
о 4 го	Less: Test Year Basic Charge Revenue	UE-130137 WP	\$ (1) 93,138,648	\$ (1) 31,407,937
9	Test Year Volumetric Delivery Revenue	(2) - (4)	\$ 279,901,966	\$ 213,645,111
ထော	Test Year Base Sales (kWh)	UE-130137 WP	(30)10,773,318,324	(3) 10,336,852,083
1 9	Test Year Volumetric Delivery Revenue Per Unit (\$/kWh)	(8) / (9)	\$ 0.025981	\$ 0.020668
13 2	2014 Allowed Volumetric Delivery Revenue Per Customer	JAP-14	\$ (1) 315.38	\$ (11) 1,852.79
4 5	Forecasted Rate Year Customer Count	F2012	779,980,677	(33)124,707
16	Forecasted Rate Year Allowed Volumetric Delivery Revenue	$(12) \times (14)$	\$ 309,286,008	\$ 231,055,062
8 6	Plus: Deferred Balance at End of Calendar Year 2013	Workpapers	(15) (7,087,542)	(1,117,013)
20	Estimated Recoverable Volumetric Delivery Revenue	(16) + (18)	\$ 302,198,467	\$ 229,938,049
22	Forecasted Rate Year Base Sales (kWh)	F2012	(3) 10,636,576,000	3,10,6
24	Rate Year Volumetric Delivery Revenue Per Unit (\$/kWh)	(20) / (22)	\$ 0.028411 \$	9
26	Schedule 139 Rates (\$/kWh)	(24) - (10)	\$ 0.002430 \$	6 0.000881 (E) (E) (E) (E) (E)
28	Post-Rate Test Schedule 139 Rates (\$/kWh)	Page 4	\$ (18) 0.002430 \$	\$ (14) 0.000881
30	Post-Rate Test Deferred Balance to Recover/(Refund)	Calculation	\$ (7,087,542)	\$ (1,117,013)

* Schedules 24, 25, 26, 26p, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange. 32

3% Rate Test - 12 Months ending December 31, 2013 Rate Year - May 1, 2014 through April 30, 2015 **Puget Sound Energy** Decoupling Filing

No.		Source		Residential	Nor	Non-Residential Schedules*
~	(a)	(q)		(0)		(b)
. U W	Forecasted CBR Normalized Revenues	Work Paper	5)	1,124,325,199	F) (907,446,273
4 rð	Less: Schedule 139 Revenues	Page 1 & 2	↔	(5/10,528,790 \$	\$	2,338,230
9	Adjusted ERF Normalized Revenues	(2) - (4)	↔	1,113,796,409 \$	↔	905,108,043
ထတ	Forecasted CBR Base Sales (kWh)	Work Paper	3	10,613,632,000	3	10,438,902,000
1 9 7	Average Rate (\$/kWh)	(2) / (8)	↔	0.105932 \$	↔	0.086929
<u> </u>	Plus: Current Schedule 139 Rates (\$/kWh)	Page 1	€	(3) 0.001631 \$	€	(13) 0.000338
4 5	Average Rate Including Schedule 139 (\$/kWh)	(10) + (12)	₩	0.107563 \$	↔	0.087267
16	Proposed Schedule 139 Rates (\$/kWh)	Page 3	↔	0.002430 \$	↔	(1) 0.000881
18	Incremental Change in Volumetric Delivery Revenue per Unit (\$/kWh)	(16) - (12)	↔	\$ 6620000	↔	0.000543
20	% Change to Revenues	(18) / (14)		0.74%		0.62%
22	% above 3% Maximum	Calculation		%00.0		%00.0
24	Adjust Volumetric Delivery Revenue per Unit (\$/kWh)	(14) x (22)	↔	1	₩	1
26 27	Post-Rate Test Schedule 139 Rates (\$/kWh)	(16) - (24)	↔	0.002430 \$	₩ ;	0.000881
28	* Schedules 24, 25, 26, 26p, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange	eligible for BPA Res.	. Exchang)

2013.02.27 Workpapers JAP-12 JAP-14 JAP-16 JAP-18 JAP-22.xlsx JAP-22 Page 4

Puget Sound Energy Decoupling Filing Development of Deferrals - Electric Resident Calendar Year 2004

	Source	Jan-14	Feb-14		Mar-14	Apr-14	May-14	Jun-14	Jul:14	Aug-14	Sp. 14	Det.14	Monta	Day 44	j	
(q)		(a) (b)	(p)		(e)	ε	(6)	3	6	. (3	3		(m)	(a)	lotal	
F2012 JAP-16 (1) x (2)		\$ 34,706.304	\$ 33.2	50 50	969,518 31,65 \$ 30,683,678 \$	970,822 28.23 \$ 27,410,819 \$	972,044 22.82 \$ 22,181,929 \$	973,321 21.18 \$ 20,613,986 \$	974.426 19.77 \$ 19.259,608 \$	975,887 19,44 18,975,628		979.610 \$ 20.52 \$ \$ 20.101.471 \$	981,598 27,37 26,868,683	33 920 016 \$	307 100 603	
F2012 JAP-18/JAP-22 (5) x (6)	12.7	(7,1,1) 232.708.000 1,021,616,000 \$ 0.027612 \$ 0.027612	232.708.000 1,021.616.000 3,0027612 \$ 0,027612 34.037.533 \$ 28.208.861	1.1	1.015,431,000 \$ 0.027612 \$ \$ 28,038,081 \$	855.775,000 0.027612 23.629,659	736,291,000 (1) 0.028411 \$ 5 20,918,764 \$	662,607,000 0,028411 \$ 18,825,327 \$	0.028411 0.028411 18,880,615	662.949.000 664.189.000 \$ 0.02841T \$ 0.028411 \$ 18,835,044 \$ 18.870,274	664.189.000 \$ 0.028411 \$ 18.870,274	. 11	, 42,67	1.274.961.000	349 709	Townson a service of the service of
(3) - (7)		\$ 668.770 \$		5.061,826 \$	2,645,597 \$	3.781,160 \$	1.263.165 \$	1,788,658 \$	378,993 \$	140,584 \$	\$ 327,521	\$ (3,088,241) \$	(3.088.241) \$ (1,824,240) \$	(2,302,901) \$	8,840,693	(22)
Workpapers		(\$ 25 (18.280) . \$		(10,520) \$	(83) \$	8,620 \$	16,115 \$	21,510 \$	25.643 \$	27.544	\$ 29,376	\$ 26,973 \$	21,969 \$	18,441 \$	167.307	5
Σ((9) + (11))		\$ (6,437,052) \$ (1,385,746)	52) \$ (1,38	85,746) \$	1,259,768 \$	5,049,547 \$	6.328.828 \$	8,138,996 \$	8,543,631 \$	8,711,760 \$	9,068,657	\$ 6.007,389 \$	6.2	4		
Calculation			₩	•	,		\$ (0.000666) \$	(0.000666) \$	(0.000666) \$	(0.000066) \$	\$ (0:0000666) \$				\	
(5) x (15)		4	€9	es	φ, ,	,	(490,518) \$	(441,519) \$	(442.816) \$	(441,747) \$	(442,574)	\$ (543,879) \$	(672 949) \$		"	S N
(19) + (9) + (11) - (17)	(17)		69	₩			6,819,446 \$	9,071,133 \$	9.918,585 \$	10,528,461	\$ 11,327,931	\$ 8.810,542 \$	7,881,220 \$	v		
JAP-18/JAP-22	~	\$ 3/0.001631 \$	i	0.001631 \$	0.001631 \$	0.001631 \$	0.002430	0.002430 \$	0.002430 \$	0.002430 \$	0.002430	\$ 0.002430 \$	0.002430 \$	å	1	
(5) x (21)		2,010,547	2,010,547 \$ 1,666,256	56.256 \$	1,656,168 \$	1,395,769 \$	1,789,187 \$	1,610,135 \$	1,614,864 \$	1,610,966 \$	1,613,979	\$ 1,983,422 \$	2,454,113 \$		22,503,561	10
Workpapers		\$ 127,580,38	\$ 127,580,390 \$ 107,116,990	69	106,498,937 \$	90,966,024 \$	79,956,860 \$	72.737.032 \$	72,923,108 \$	72,782,358 \$	72.952.727	\$ 87,833,452	\$ 106.819.897 \$ 132,754,698		\$ 1.130.922.471	(22)
(23) / (25)		1.576%		1.556%	1.555%	1.534%	2.238%	2.214%	2.214%	2.213%	2.212%	2.258%	2.297%)
(21) * 1000		\$ 1.63	£	1.63 \$	1.63 \$	1.63 \$	2.43 \$	2.43 \$	2.43 \$	2.43 \$	2.43	5 2.43 \$	2.43 \$	2.43		

5 8

1.010%

1.007%

1.006%

1.009%

(21)

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Puget Sound Energy Decoupling Filing Development of Delivery Cost Energy Rate and Schedule 139 Rate - Electric Rate Year - May 1, 2015 through April 30, 2016

Line No.		Source	Residential	Non-Residential
~	(a)	(q)	(0)	(p)
0 m	Test Year Allowed Delivery Revenue	UE-130137 WP	\$ ^(U) 373,040,615	\$ 245,053,048
4 rc	Less: Test Year Basic Charge Revenue	UE-130137 WP	\$ (10) 93,138,648	\$ (1) 31,407,937
9 /	Test Year Volumetric Delivery Revenue	(2) - (4)	\$ 279,901,966	\$ 213,645,111
- co o	Test Year Base Sales (kWh)	UE-130137 WP	30,10,773,318,324	(35) 10, 336, 852, 083
9 2 5	Test Year Volumetric Delivery Revenue Per Unit (\$/kWh)	(8) / (9)	\$ 0.025981	\$ 0.020668
- 27 5	2015 Allowed Volumetric Delivery Revenue Per Customer	JAP-14	\$ 327.75	\$ 1,916.01
4 5	Forecasted Rate Year Customer Count	F2012	(33) 1,000,218	(23) 126,876
16	Forecasted Rate Year Allowed Volumetric Delivery Revenue	$(12) \times (14)$	\$ 327,821,562	\$ 243,095,759
8 6	Plus: Deferred Balance at End of Calendar Year 2014	Workpapers	(19) 6,246,314	(19) 2,453,069
20 21	Estimated Recoverable Volumetric Delivery Revenue	(16) + (18)	\$ 334,067,877	\$ 245,548,828
22	Forecasted Rate Year Base Sales (kWh)	F2012	(क्) 10,713,216,000	(71) 10,827,536,000
24 25 25	Rate Year Volumetric Delivery Revenue Per Unit (\$/kWh)	(20) / (22)	\$ 0.031183	***************************************
26	Schedule 139 Rates (\$/kWh)	(24) - (10)	\$ 0.005202	\$ 0.002010 (2) (2)
28 29	Post-Rate Test Schedule 139 Rates (\$/kWh)	Page 8	\$ (P) 0.005202	\$ (42) 0.002010
30	Post-Rate Test Deferred Balance to Recover/(Refund)	Calculation	\$ 6,246,314	\$ 2,453,069

^{32 *} Schedules 24, 25, 26, 26p, 29, 31, 35, 40, 43, 46, 49, as well as related schedules eligible for BPA Res. Exchange.

JAP-22 Page 7

2013.02.27 Workpapers JAP-12 JAP-14 JAP-16 JAP-18 JAP-22.xlsx

3% Rate Test - 12 Months ending December 31, 2014 Rate Year - May 1, 2015 through April 30, 2016 Puget Sound Energy Decoupling Filing

Line No.		Source	Residential		Non-Residential Schedules*	sidential Irles*
. ~	(a)	(q)	(5)		(p)	()
7 E	Forecasted CBR Normalized Revenues	Work Paper	\$ 1,130,922,471	2,471	\$ (32)	926,773,662
4 ro	Less: Schedule 139 Revenues	Page 5 & 6	\$ 22,503,561	3,561	\$	7,427,214
9 /	Adjusted ERF Normalized Revenues	(2) - (4)	\$ 1,108,418,910	3,910	.6 \$	919,346,448
. თ თ	Forecasted CBR Base Sales (kWh)	Work Paper	97/10,617,226,000	3,000	(30) 10,6	10,623,066,000
9 2 5	Average Rate (\$/kWh)	(2) / (8)	\$ 0.10	0.106518	↔	0.087242
5 5	Plus: Current Schedule 139 Rates (\$/kWh)	Page 3	\$ (1) 0.00	0.002430	*	0.000881
<u>4</u> 6	Average Rate Including Schedule 139 (\$/kWh)	(10) + (12)	\$ 0.10	0.108948	↔	0.088123
16	Proposed Schedule 139 Rates (\$/kWh)	Page 7	\$ 0.00	0.005202	(<u>3</u>)	ىن 0.002010
<u>6</u> 0	Incremental Change in Volumetric Delivery Revenue per Unit (\$/kWh)	(16) - (12)	\$ 0.00	0.002772	⇔	0.001129
20	% Change to Revenues	(18) / (14)	,,	2.54%		1.28%
22	% above 3% Maximum	Calculation		0.00%		0.00%
24 25	Adjust Volumetric Delivery Revenue per Unit (\$/kWh)	(14) x (22)	€	1	↔	1
26	Post-Rate Test Schedule 139 Rates (\$/kWh)	(16) - (24)	\$ 0.00	0.005202	₩/	0.002010
28	* Schedules 24, 25, 26, 26P, 29, 31, 35, 40, 43, 46, 49, as weli as related schedules eligible for BPA Res. Exchange.	iligible for BPA Res	. Exchange.	₹)		9

2013.02.27 Workpapers JAP-12 JAP-14 JAP-16 JAP-18 JAP-22.xisx JAP-22 Page 8

Pugat Sound Energy Decelphing Filing Development of Deferrals - Electric Residential Calendar Year 2015

•			(i				1	V	-					
Tofal	(0)	\$ 325,519,871	925,770,808	4.749,063	623,250			7	J		43,938.629	\$1,157,846,212	3.795%	
Dec.15	(a)	3,037 35,85 5,134	\$ 0.031183 \$ 39,957,927	(4,002,793) \$	32,967 \$	7,292,972		747,118	10,584,700	0.005202	6,665,848 \$		4.862%	5.20
Nov.13	(E)	1.001,210 28.45 28.45 28.45	665,178,000 <u>818,232,000</u> 1,014,538,000 1,0031183 \$ 0,031183 \$ 20,742,246 \$ 25,514,928 \$ 31,836,370 \$	(3,155,954) \$ (4,002,793)	\$ 44,474 \$	\$ 11,262,797 \$	\$ 0.000583 \$	\$ 591,524 \$	5 15,301,644 \$	\$ 0.005202 \$	5.277.632 \$	90,454,236 \$ 110,240,502 \$ 137,093,297	4.787%	5.20
Oat-15	e	999,164 21.32 5 21,306,890	665,178,000 018,232,000 0,031183 \$ 0,031183 = 20,742,246 \$ 25,514,928 = 3	\$ (4.208.038) \$	55,893	14.374.277	\$ 0.000583 \$	\$ 477,068	\$ 19,004,548 \$	\$ 0.005202	\$ 4,256,443 \$	5 90,454,236	4.706%	\$ 5.20
Sep-15	8	997,050 \$ 20,41 \$ \$ 20,348,572 \$	665,178,000 \$ 0.031183 \$ 20,742,246	\$ (393,674) \$	55,665 \$ 63,296 \$	\$ 18,526,422 \$	\$ 0.000583 \$	\$ 387,830	\$ 23,633,861 \$	\$ 0.005202	\$ 3.460,256 \$	973,381 \$ 74,841,596 \$ 75,049,495 \$ 90,454,236 \$	4.611%	\$ 5.20
Aug-15		993.775 995.313 20.54 \$ 20.21 \$ 3,412,455 \$ 20,112.434 \$	663,609,000 0.031183 20,693,319			18,856.800 \$	0.000583 \$	386.916	24,352,069 \$	0.005202	3.452.094 \$	74,841,596	4.613%	5.20
Jul-15		₹ ≈	665,083,000 0,031183 \$ 20,739,283 \$	(326,828) \$	67,943 \$	19,372,020 \$	0.000583 \$	387.775 \$	25,254,205 \$	0.005202 \$	'n	7	4.615%	5.20 \$
Jun-15	(1)	992.585 22.01 \$ 21,846,521 \$	663.815.000 0.031183 \$ 20.699,743 \$	1,146,778 \$	5 67,882 \$	19,630,905 \$	0.000583 \$	387,036 \$	22	0.005202 \$	e	74,850,269 \$	4.613%	5.20 \$
May-15	(B)	991,199 23,71 \$ 23,506,203 \$	\$24.0031183 \$ \$20031183 \$	479,397	66.787	18,416,245 \$	0.000583 \$	430,546 \$	24,957,603	\$ 0.005202 \$	3.841,370 \$	62,369,292 \$	4.664%	5.20 \$
Apr-15	ε	989,844 29,34 \$ 29,044,068 \$	958,906,000 0,028411 \$ 24,402,378 \$	4,641,690 \$	\$ 099'69	17,870,061 \$	(0.000666) \$	(572,321) \$	\$ 24,957,603	0.002430	2.087,142 \$	92,111,183 \$	2.266%	2.43 \$
Mar-15	(e)	988.384 32.89 \$	1,020,120,000 \$ 0.028411 \$ \$ 28,982,629 \$	3,525,011 \$	46,906 \$	13,168,711 \$	\$ (999000'0)	(679,743) \$	19,683,932 \$	0.002430 \$	2,478,892 \$	107.924,751 \$	2.297%	2,43 \$
Feb-15	(p)	986.871 35.71 \$	07 07	1,559.725 \$ 6,064,635 \$	32,073 \$	9,596,795 \$	(0.000666) \$	(684,331) \$	15,432,272 \$	0.002430 \$	2,495,622 \$	108,616,632 \$	2.298%	2.43 \$
Jan-15	(0)	37.31 \$ 37.31 \$ 36.756.664 \$	1,238,849,000 1,027,005,000 0,028411 5 0,028411 5 35,196,939 \$ 28,178,239	1,559.725 \$	19,703 \$	\$ 3,500,087 \$	\$ (0.000666) \$	\$ (825.491) \$	(19) + (9) + (11) - (17) \$ 8.651,233 \$ 15,432,272	\$ 6.002430 \$ 0.002430	\$ 3,010,403 \$ 2,495,622	\$ 129,321,577 \$ 108,616,632	2.328%	2.43 \$
802	(2 # 2 2 2	200.	E S	Workpapers				(11)-(17) \$		25		(25)	\$ 0001
Source	æ	F2012 JAP-16 (1) x (2)	F2012 Page 3 & 7 (5) x (6)	(3) - (7)	Workp	Σ((9) + (11))	Calculation	(5) x (15)	(19) + (9) +	Page 3 & 7	(5) x (21)	Workpapers	(23) / (25)	(21), 1000
Line	(a)	Forecasted Customers Monthip Allowed Delivery Revenue per Customer Allowed Total Delivery Revenue	5 Forecasted kWh 6 Delivery Revenue Pet Unit (\$fkWh) 7 Monthly Actual Delivery Revenue per Customer 8	9 Deferral	 Interest on Deferral 	 Cumulative Deferral A 	15 Deferral Amortization Rate (\$AkWh) 15	17 Deferral Amortization 18	 Cumulative Deferral Net of Amortization 	2.1 Schedule 139 Rate (\$ / kWh) 2.2	23 Projected Schedule 139 Revenue24	Projected Revenue	27 Rate Impact 28	29 Average Monthly Bill Impact

Puget Sound Energy
Decoupling Filling
Development of Deferrats - Electric Non-Residential
Calendar Year 2015

tine Na.	Source	Jan-15	Feb-1	10	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total	
(a)	(q)	(0)	(b)		(e)	(9)	(a)	(h)	0	0	(k)	6	(m)	(u)	(0)	
Forecasted Customers Monthly Allowed Delivery Revenue per Customer Allowed Total Delivery Revenue	F2012 JAP-16 (1) x (2)	124,981 \$ 170.42 \$ 21,299,816	24.981 125 170.42 \$ 16 99,816 \$ 20,611	4.73 \$ 4.73 \$	125,302 168.06 \$ 21,058,630 \$	125,573 155.35 19,507,478	125,829 \$ 147.88 \$ \$ 18,607,931 \$	126.105 152.87 \$ 1 19,277,301 \$	126,386 153,51 \$ 19,401,244 \$	126,566 158,35 \$ 20,041,213 \$	126.755 160.01 \$ 20.281.933 \$	126,855 153.42 \$ 19,461,856 \$	126.947 161.51 \$ 5 20,503,607 \$	127.093 169.90 7 21,593,576	\$241,645,941	
Forecasted KWfn Delivery Revenue Per Unit (\$rkWh) Monthiy Actual Delivery Revenue per Customer	F2012 Page 3 & 7 (5) x (6)	956.201	956.201,000 870,343,000 870,343,000 8 9.0021549 \$ 0.021549 \$ 20,605,175 \$ 18.755.021 \$		921,274,000 857,255,000 0,021549 \$ 0,021549 19,852,533 \$ 18,472,988	****	867.722.000 \$ "L" 0.022678 \$ \$ 19.678.200 \$	857,053,000 0.022678 \$ 19,436,248 \$	895,340,000 0.022678 \$	908,983,000 0.022678 \$ 20,613,916 \$	857,006,000 875,868,000 906,619,000 6 00,022678 \$ 0,022678 \$ 0,022678 \$ 20,560,306	875,868,000 0.022678 \$ 19,862,935 \$	906,619,000 \$0.022678 \$ \$ 20,560,306 \$	976,669,000 0,022678 22,148,900	(49) \$939,725,924	1
Deferral	(3) - (7)	\$ 694.	894.641 \$ 1,856	\$ 566,335	1,206,096 \$	1,034,490 \$	\$ (1,070,268) \$	(158,947) \$	\$ (903,277) \$	(572,704) \$	76	(401,078) \$) \$ (869,99) \$	1	(555,324) \$ 1,920,017	927
11 Interest on Deferral	Workpapers	\$ 260 1,630	\$ 069	11,344 \$	15,745 \$	19,031	\$ 18,838 \$	16,644 \$	14,668 \$	12,116 \$	11,945 \$	12.017 \$	12,017 \$ 10,850 \$	9.444	160,272	
13 Cumulative Deferral	2((9) + (11))	\$ 2,415,	2,415,708 \$ 4,283	83,387 \$	5,505,228 \$	6,558,749	\$ 5,507,318 \$	5,365,015 \$	4,476,407 \$	3,915,819 \$	4,774,515 \$	4,385,454 \$	\$ 4,339,606 \$	3.793,726		
15 Deferral Amortization Rate (\$/kWh) 16	Calculation	\$ (0.000)	0.0) \$ (201000.0)	(0.000105) \$	(0.000105) \$	\$ (501000'0)	\$ 0.000227 \$	0.000227 \$	0.000227 \$	6 0.000227 \$	\$ 0.000227 \$	0.000227 \$	\$ 0.000227 \$	\$ 0.000227	A. C.	
17 Deferral Amortization	(5) x (15)	\$ (100)	(100,096) \$ (9	91,108) \$	(96,440) \$	\$ (86,738)	\$ 196,590 \$	194,173 \$	3 202,847 \$	205,938 \$	194,162 \$	198,435	\$ 205,402 \$	221,273	· ·	S)
 Cumulative Deferral Net of Amortization 	(19) + (9) + (11) - (17) \$ 3,255,436 \$	71 \$ 3,255,	436 \$ 5,214	14.222 \$	6,532,503 \$	7,675,762	7.675.762 \$ 6427.742 \$	6,091,266 \$	4,999,811 \$		4,897,820 \$	4,310,324 \$	\$ 4,059,074 \$	3,291,921	P	
Schedule 139 Rate (\$ / kWh)	Page 3 & 7	\$ 188000 0 (F)	881 \$ 0.000	100881 \$	0.0000881 \$	0.000881	\$ 0.002010 \$	0.002010 \$	0.002010 \$	Ì	0.002010 \$ 0.002010 \$ 0.002010 \$	0.002010 \$	\$ 0.002010 \$	0.002010		
Projected Schedule 139 Revenue	(5) x (21)	\$ 842.413 \$		766,772 \$	811,642 \$		755,242 \$ 1,744,121 \$	1,722,677 \$	1,799,633 \$	1,827,056 \$	1,722,582 \$	1,760,495 \$	\$ 1,822,304 \$	1,963,105	\$ 17.538,042	
25 Projected Revenue 26	Workpapers	\$ 583,414,397 \$	397 \$ 76,18	76,180,516 \$ 8	80,469,238 \$	75,040,353 \$	\$ 76,929,711 \$	76,033,893 \$	76.033,893 \$ 79,311,044 \$	80,422,745 \$	\$ 76,059,279 \$ 77,635,054 \$	77,635,054 \$	\$ 80,289,524 \$	86,272,046	\$948,057,800	
Rate Impact	(23) / (25)	1.0	1.010%	1.007%	1.009%	1.006%	2.267%	2.266%	2.269%	2.272%	2.265%	2.26A%.	2 270%	2 275.00	1 06/00/	

Puget Sound Energy
Decoupling Filing
Deferral, Amortization & Interest Summary - Electric Residential

	Total Deferred Balance	(B)	ı			• 1	793 096	7 193 760	2,033,108	1,739,001	1,619,436	(1,812,742)	(4,119,672)	(7,087,542)	(6,437,052)	(1,385,746)	1,259,768	5,049,547	6,819,446	9,071,133	9,918,585	10,528,461	11,327,931	8,810,542	7,681,220	6,246,314	8,651,233	15,432,272	19,683,932	24,957,603	25,073,241	25,900,865	25,254,205	24,352,069	23,633,861	19,004,648	15,301,644	10,584,700
	est	(±)	√	* • <i>x</i>	,	7	1.073, \$	3 901) \$	5.567	5.072	4,500 \$	(316)	\$ (8,076)	(15,188)	(18,280)/9\$	(10,520) (\$	(83)	8,620 \$	16,115 \$	21,510 \$	25,643 \$	27,544 \$	29,376 \$	26,973 \$	21,969 \$	18,441	19,703	32,073 \$	46,906 \$	\$ 099'65	\$ \282.99	67,882 \$	67,943 \$	\$ \$299'59	63,296 \$	55,893 \$	44,474 \$	32,967 \$
Deferral Balance w/	No interest	(e)	÷	· +/7	1) 	792.024 \$		2,021,886 \$	1,723,389 \$	1,599,324 \$	(1,832,537) \$	(4,131,391) \$	(7,084,074) \$	(6,415,303) \$	(1,353,477) \$	1,292,120 \$	\$,073,279 \$	6,827,063 \$	9,057,240 \$	9,879,049 \$	10,461,381 \$	11,231,475 \$	8,687,113 \$	7,535,822 \$	6,082,475 \$	8,467,691 \$	15,216,657 \$	19,421,411 \$	24,635,422 \$	24,684,273 \$	25,444,015 \$	24,729,412 \$	23,761,611 \$	22,980,107 \$	18,295,000 \$	14,547,522 \$	9,797,611 \$
	Amortization	(n)	\$	· 40	. +01	. 40	· 45	,	· 4/>	,	,	₹ \$	⋄	√	,	₹ \$	\$.	\$ - (21)	(490,618) \$	(441,519) \$	(442,816) \$	(441,747) \$	(442,574) \$	(543,879) \$	(672,949) \$	(849,553) \$	(22)(825,491) \$	(684,331) \$	\$ (679,743)	(572,321) \$	430,546 \$	387,036 \$	387,775 \$	386,916 \$	387,830 \$	477,068 \$	591,524 \$	747,118 \$
Crack	(c)	(2)	₩	* \$	٠,	\$	792,024 \$	1,296,763 \$	\$ (006'99)	(298,497) \$	(124,064) \$	(3,431,862) \$	(2,298,854) \$	(,,9) (2,952,682) \$	\$ 022,899	5,061,826 \$	2,645,597 \$	3,781,160 \$	1,263,165 \$	1,788,658 \$	378,993 \$	140,584 \$	327,521 \$	(3,088,241) \$	(1,824,240) \$	\$ (2,302,901) \$	1,559,725 \$	6,064,635 \$	3,525,011 \$	4,641,690 \$	479,397 \$	1,146,778 \$	(326,828) \$	\$ (580,885) \$	(393,674) \$	(4,208,038) \$	(3,155,954) \$	(4,002,793) \$
Month	(h)	(a)	Jan-13 \$	Feb-13 \$	Mar-13 \$	Apr-13 \$	May-13 \$	Jun-13 \$	Jul-13 \$	Aug-13 \$	Sep-13 \$	Oct-13 \$	Nov-13 \$	Dec-13 \$	Jan-14 \$	Feb-14 \$	Mar-14 \$	Apr-14 \$	May-14 \$	Jun-14 \$	Jul-14 \$	Aug-14 \$	Sep-14 \$	Oct-14 \$	Nov-14 \$	Dec-14 \$	Jan-15 \$	Feb-15 \$	Mar-15 \$	Apr-15 \$	May-15 \$		Jul-15 \$	Aug-1.5 \$	Sep-15 \$	Oct-15 \$	Nov-1.5 \$	Dec-15 \$
Interest Rate	(a)	Î	3.25% Ja		3.25% M	3.25% Ap		3.25% Ju																														3.25% De
Line No.			7	7	33	4	2	9	7	œ	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	22	26	27	28	53	30	31	32	33	34	32	36

Puget Sound Energy
Decoupling Filing
Deferral, Amortization & Interest Summary - Electric Non-Residential

Total Deferred Ralance	(g)	\$. 45	. 45	50	(744,649)	₹\$	(1		(732,127)	(875,189)	(\$ (699,902)	(1)	(\$20) (692,238)	\$ 880,576	\$ 1,817,010	\$ 2,598,504	\$ 1,923,749	\$ 2,082,461	\$ 1,526,802	\$ 1,295,009	\$ 2,411,638	\$ 2,354,369	\$ 2,630,141	2,453,069	\$ 29 3,255,436	\$ \$ 5,214,222	\$ 6,532,503	\$ 7,675,762	⟨ ⟩.	\$ 6,091,266	\$ 4,999,811	\$ 4,233,286	\$ 4,897,820	
Interest	(f)	1	•	ı	(2)	(1,007)	(1,955)	(2,780)	(4,118)	(3,260)	(2,138)	(2,089)	(2,410)	(2,393)	315	3,707	6,020	6,148	5,434	4,882	3,804	4,991	6,410	6,688	6,803	2,630	11,344	15,745	19,031	18,838	16,644	14,668	12,116	11,945	1
Deferral Balance w/ No Interest	(e)	\$,	1	,	,	(743,642) \$	(700,133) \$	(1,352,845) \$	(1,688,352) \$	\$ (900,617)	(859,931) \$	(682,555) \$	\$ (1,097,256)	\$ (880,029)	902,412 \$	1,835,139 \$	2,610,613 \$	1,929,709 \$	2,082,987 \$	1,522,447 \$	1,286,849 \$	2,398,487 \$	2,334,809 \$	2,603,893 \$	2,420,017 \$	3,214,754 \$	5,162,197 \$	6,464,733 \$	7,588,961 \$	6,322,103 \$	\$ 886,896,5	4,862,860 \$	4,084,218 \$	4,736,808 \$	4
Del Amortization	(p)	٠	·γ.	⋄	\$,	· ·	⋄	\$ -	\$	\$. .	\$	\$	٠ ,	√	\$	\$ (002'68)/02)	\$ (08,730) \$	(92,785) \$	(94,165) \$	\$ (002,88)	\$ (90,626) \$	(93,832) \$	\$ (101,094) \$	\$ (960'001)(52)	(91,108) \$	\$ (96,440) \$	\$ (88,738)	\$ 06,590 \$	194,173 \$	202,847 \$	205,938 \$	194,162 \$	1000
Deferral	(c)	⋄	٠	₹ \$	₹	(743,642) \$	43,509 \$	(652,713) \$	\$ (905'588)	969,345 \$	(140,924) \$	\$ 177,376 \$	(414,701) \$	20) 427,168 \$	7 1,572,499 \$	932,727 \$	775,474 \$	(770,604) \$	64,548 \$	\$ (923,326)	(329,762) \$	1,022,939 \$	(154,305) \$	175,252 \$	(284,969) \$	4) 694,641 \$	1,856,335 \$	1,206,096 \$	1,034,490 \$	(1,070,268) \$	(158,947) \$	\$ (203,277)	(572,704) \$	846,751 \$	4 ,010 ,0.7
		⋄	❖	\$	⟨ ⟩.	s	-√γ-	\$\$	Ş	\$	↔	❖	4 5	\$	j 45÷	↔	\$	ᡐ	Ş	<γ-	❖	ᡐ	⋄	⋄	s.	₹ 2	, .γ.	ᡐ	÷	↭	❖	❖	⋄	⋄	٠,
Month	(q)	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	17.
Interest Rate	(a)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	70 J C C
Line No.		₽	2	m	4	ς.	9	7	∞	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	

		Total Customers	1,078,501
	Total Non-Residential. Excluding	Lighting & Transportation	122,347
	Total Non-	Residential	125,698
		Lighting for Resale Transportation Residential	17
	Electric Sales	for Resale	∞
	Outdoor	Lighting	3,326
Commercial /	Industrial	nterruptible	180
	Commercial /	Residential Industrial Firm	122,167
		Residential	952,803
		17 86 - 11	Lz Montos ending December 2010

Source: COS Workpapers UE-111048, Customer Allocation

Puget Sound Energy
2011 GRC
Test Year Ended December 2010
Data for Development of Annual Fixed Cost Rates

Lighting	0	\$ 17.539.860	\$ 5,437,119	\$ 12,102,741	81,494,849	
	15 00	(Z	5	les	\$)
Schedule 46-	(1)	\$ 37,648,835	\$ 34,024,640	\$ 3,624,195	576,524,279	
Schedule 40	(K) (K)	264,873 \$ 13,107,736 \$ 54,025,586 \$ 37,648,835	\$ 46,446,277	\$ 7,579,309 \$	770,709,198	
Schedule 43	0	13,107,736	6,790,219	6,317,517	148,958,013	
Schedule 35	6	264,873	(1,079,161) \$	1,344,033	4,638,422	
Schedule 31	(I) (II) (II)	107,303,824 \$	76,893,903 \$	30,409,921 \$	1,307,178,283	
Schedule 26	(B)	164,544,082 \$	122,965,711 \$	41,578,371 \$	1,986,740,729	
Schedule 24 Schedule 25/29 Schedule 26 Schedule 31 Schedule 35 Schedule 43 Schedule 40	(1)	\$ 253,887,407 \$ 265,009,156 \$ 164,544,082 \$ 107,303,824 \$	(1,079,161) \$ 6,790,219 \$ 183,717,307 \$ 122,965,711 \$ 78,893,903 \$ (1,079,161) \$ 6,790,219 \$ 46,446,277 \$ 34,024,640	87,903,189 \$ 81,291,850 \$ 41,578,371 \$ 30,409,921 \$ 1,344,033 \$ 6,317,517 \$ 7,579,309 \$ 3,624,195	,594,865,426 2,932,110,481 1,986,740,729 1,307,178,283	
Schedule 24	(e) (3/L	253,887,407 \$	165,984,219	\$ 189, \$03, 189	2,594,865,426	
	ζ.		(2)) ** (y'	
Non- Residential	(d) = Σ (e thru f)	\$ 895,791,500	\$ 635,743,115	\$ 260,048,385	10,321,724,831	
Residential	9 (L	UE-111048 WP \$1,119,309,802 \$ 895,791,500	UE-111048 WP \$ 7/733,043,117 \$ 635,743,115	\$ 386,266,685	UE-111048 WP 10,732,747,750 10,321,724,831	arm Schedules.
Source	(q)	UE-111048 WP	UE-111048 WP	(2)-(3)	UE-111048 WP-	Residential and F
Line No,	(a) 1 <u>2011 GRC - UE-111048</u>		osts	4 Net Proposed Revenue 5	6 Test Year Sales (kWh)	'Includes equivalent schedules, such as Residential and Farm Schedules.

29 of 62

Puget Sound Energy
2013 Expedited Rate Case - Initial Filing
Test Year Ended June 2012
Data for Development of Annual Fixed Cost Rates

							Standard Superinters	THE PARTY CONTRACTOR STREET, CON	- The state of the	No.	A SANTO AND	peoces
Line No.	Source	Residential	Non-Schedule 24 Schedule 25/29 Schedule 26 Schedule 31 Schedule 35 Schedule 43	Sohedule 24	Schedule 25/29	Schedule 26	Schedule 31	Schedule 35	Schedule 43	Schedule 40	Schedule 46-	1. Lighting
(a) 1 2013 ERF - UE130137	<u>a</u>	(9)	(d) = 2 (e thru l)	(e)	(j)	(6)	(h)	(6)	9	(K)	(2)	())
	UE-130137 WP	UE-130137 WP \$ 1,121,865,804 \$ 895,287,729	\$ 895,287,729	\$ 255,193,428	255,193,428 \$ 269,310,820 \$ 159,084,815 \$ 106,625,918	\$ 159,084,815 \$	\$ 106,625,918	44	206,385 \$ 12,511,095 \$ 50,927,222 \$ 41,428,035	\$ 50,927,222	\$ 41,428,035	\$ 17,740,772
S150	UE-130137 WP \$ 748,825,189 \$ 650,234,681	\$ 748,825,189	\$ 650,234,681	\$ 171,325,933	\$ 171,325,933 \$ 189,371,492 \$ 122,133,113 \$ 78,509,632	\$ 122,133,113	5 78,509,632		206,390 \$ 7,202,218 \$ 43,751,538 \$ 37,734,365	\$ 43,751,538	\$ 37,734,365	\$ 37,734,365
4 Net Proposed Revenue 5	(2)-(3)	\$ 373,040,615	\$ 373,040,615 \$ 245,053,048	\$ 83,867,495	83,867,495 \$ 79,939,328 \$ 36,951,702 \$ 28,116,286	\$ 36,951,702	\$ 28,116,286	64	\$ 5,308,877	5,308,877 \$ 7,175,684 \$	\$ 3,693,670	\$(19,893,593)
6 Test Year Sales (kWh)	UE-130137 WP	10,773,318,324	UE-130137 WP 10,773,318,324 10,336,852,083	2,628,609,329	2,960,460,673	1,930,205,258	1,302,770,304	3,996,209	140,153,954	730,711,795	639,944,561	639,944,561
* Includes equivalent schedules, such as Residential and Farm Schedules.	s Residential and F	arm Schedules.	E									

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A CONTRACTOR OF THE PARTY OF TH		1
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Transport	
Total	21,158,958 21,411,266 21,646,423
Resale	7,490 7,491 7,521
Streetlight	95,204 96,531 98,151
Industrial	1,241,378 1,249,948 1,224,803
Residential Commercial	10,580,952 9,233,934 1,24 10,636,576 (1) 9,420,720 1,244 10,713,215 1,002,733 1,222

Delivered MWH

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Non-Re	
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	30(2)
20.0	312 668 536
areas in the same	10,475,312 10,670,668 10,827,536
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5	
3	

F2012 Electric Load Forecast

Load (MWh) Weather Normalized Residential, excl

Net of Conservation

Transportation, Firm Resale & 880,760 828,367 845,255 874,378 948,864 938,017 831,064 968'898 847,338 865,741 896,362 965,735 857,053 895,340 908,983 857,006 875,868 906,619 976,669 967,357 916,073 931,002 867,845 878,285 867,523 830,541 840,256 943,995 858,292 776,806 846,207 856,891 847,626 886,361 899,540 870,343 921,274 857,255 867,722 905,861 918,796 867,867 851,069 Lighting 1,789,109 2,025,673 2,390,232 1,815,834 2,057,786 2,417,376 2,367,912 1,828,988 2,073,899 2,436,175 2,385,812 2,145,717 1,632,267 1,643,824 2,091,691 2,348,057 2,047,275 2,095,493 1,642,291 1,684,445 2,110,293 1,867,132 ,654,918 2,033,277 2,082,596 1,813,158 1,697,071 1,609,287 1,652,532 1,663,993 1,608,831 2,028,408 2,077,105 1,836,833 1,720,108 1,630,758 1,674,129 1,687,018 1,852,181 1,734,167 1,697,981 ,748,151 1,709,379 1,656,445 ,844,102 ,454,033 164,621 148,054 145,610 128,832 141,262 144,589 123,449 115,515 112,626 163,386 127,800 119,658 113,318 116,227 126,200 143,099 960'891 120,622 114,189 117,045 114,025 114,815 111,009 164,926 162,016 143,320 112,522 116,404 125,293 166,799 117,161 113,424 143,699 125,108 17,098 111,041 139,960 126,741 118,687 141,987 2,250,577 2,204,526 1,906,013 1,950,904 2,194,536 1,892,981 1,938,897 1,498,247 1,885,902 2,225,306 2,186,041 1,888,448 1,702,788 008'066'1 2,221,191 1,997,662 1,497,821 1,724,380 1,614,509 1,528,973 1,568,218 ,580,820 1,530,400 2,268,079 1,738,300 1,627,529 ,540,728 050'889'1 1,579,973 1,538,507 1,549,177 1,665,660 1,933,785 1,710,092 1,518,236 1,558,614 1,570,614 1,519,641 1,690,542 1,915,799 ,579,254 ,542,151 ,716,859 1,601,421 Total Delivered Resale 860 857 629 510 757 1,098 489 379 339 297 340 934 880 629 489 8,520 7,479 7,749 8,067 8,757 8,782 7,805 8,653 7,589 7,858 7,726 7,726 7,457 8,177 7,647 8,484 7,422 7,301 8,639 7,624 7,361 7,828 8,541 3,876 3,910 3,830 7,692 7,963 7,559 3,045 7,993 8,305 9,033 Streetlight 3,661 3,148 7,829 7,660 7,939 8,602 8,403 7,691 99,716 74 8 99,523 98,197 105,138 100,333 98,706 105,685 101,346 107,438 101,710 103,313 99,215 104,700 100,245 106,069 104,049 106,565 107,004 99,628 101,060 96,872 96,789 109,350 100,611 99,600 97,206 102,896 100,886 Industrial 106,195 104,305 106,841 99,919 101,299 97,086 105,650 108,387 109,037 103,687 816,574 757,010 761,653 753,004 752,872 796,296 730,208 734,061 726,760 762,054 773,428 728,449 743,955 777,292 A1830,854 759,586 803,292 744,861 749,453 741,977 777,974 790,503 745,628 762,428 797,147 866,020 843,694 772,313 788,775 801,978 757,378 774,808 809,746 879,880 858,007 815,462 831,402 770,639 775,389 766,636 802,537 815,110 849,341 esidential Commercial 1,247,226 (L1) 825,235 1,028,122 849,457 731,536(/X) 1,014,539 661,454 811,956 1,002,165 1,266,706 1,232,708⁽⁴⁹) 1,021,616 1,015,431 855,775 736,291 662,607 816,223 1,274,961 659,238 664,553 662,949 664,189 1,238,849 858,906 738,441 663,815 665,083 665,178 ,023,983 862,134 740,792 664,998 665,495 1,033,405 661,971 660,394 ,009,923 603'699 818,232 1,027,005 ,020,120 ,244,238 ,072,562 5/1/2013 6/1/2013 3/1/2014 4/1/2014 5/1/2014 6/1/2014 10/1/2014 11/1/2014 5/1/2015 6/1/2015 7/1/2015 8/1/2015 10/1/2015 11/1/2015 6/1/2016 7/1/2016 11/1/2013 4/1/2015 1/1/2016 2/1/2016 3/1/2016 4/1/2016 5/1/2016 2/1/2013 3/1/2013 2/1/2015 3/1/2015 9/1/2015 12/1/2015 8/1/2016 9/1/2016 10/1/2016 7/1/2013 8/1/2013 9/1/2013 .0/1/2013 1/1/2014 2/1/2014 7/1/2014 8/1/2014 9/1/2014 12/1/2014 1/1/2015 4/1/2013 12/1/2013 Month

4(6) = Res 1608 = 10,613,632 (3) = 10,438,902 (3)

2B = 2014 Res 6ad.

5(Ry) = 2014 Non CES Loga = 10,623,060

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		Residential Commercial Industrial Streetlight Resale	Industrial	Streetlight	Resale	Total	Transpo
Page 3 Page 6 Page 9	Rate Year - May 1, 2013 through April 30, 2014 Rate Year - May 1, 2014 through April 30, 2015 Rate Year - May 1, 2015 through April 30, 2016	963,047 (1) 119,308 980,677 (1) 121,192 1,000,218 7, 123,373	3,525 3,514 3,504	3,568 3,658 3,761	∞ ∞ ∞	1,089,456 1,109,050 1,130,864	

122,833(13) 124,707(77) 126,876

17 17 17

Total Non-Residential, excl Transportation, Firm Resale & Lighting

For BSC Growth %				
Average Customer Count				
		Non-	Res Growth	Non-Res
YR	Residential	Residential	%	Growth %
Jul11-Jun12	959,682	123,269		
Jan13-Dec13	961,990	123,105	0.24%	-0.13%
Jan14-Dec14	974,424	124,016	1.54%	
Jan15-Dec15	993,636	126,126	3.54%	
Jan16-Dec16	1,013,383	128,486	2.60%	

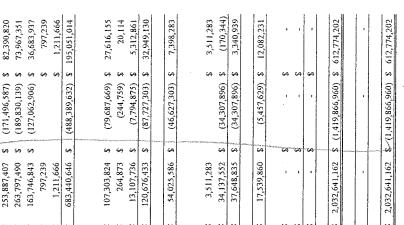
F2012 Electric Load Forecast Customers

	Total Non-	Residential, excl	Firm Resale &	Lighting	124,452	124,604	122,127	122,277		122,622	122,702	122,791	122,800	122.862	122,916 20	123,054	123,228	123,490	123,735	124,000	124,269	124,441	124,711	124,795	124,930	124,981	125,123	125,302	125,573	125,829	126,105	126,566	126,755	126,855	126,947	127,093	127,151	127.569	127,870	128,154	128,459	128,766	128,971	129,185	129,308	129,421	129,588
		<u>ac</u> 1	-	Transport	17	17	17	17	17	- 17	. 17	77	77 12	17	17	17	17	17	17	. 17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	1/	71	17	17	17	17	17	17	17	17	17	17
				Total	1,096,098	1,097,243	1,081,138	1,082,104	1,083,154	1,084,051	1,085,218	1,086,621	1,088,346	1,091,596	1,093,240	1,094,838	1,096,351	1,097,925	1,099,399	1,100,950	1,102,332	1 105 831	1,107,983	1,110,064	1,111,988	1,113,874	1,115,689	1,117,390	1,119,130	1,120,748	1 123 899	1,125,625	1,127,559	1,129,784	1,131,929	1,135,912	1 137 766	1,139,527	1,141,312	1,142,964	1,144,662	1,146,154	1,147,893	1,149,841	1,152,078	1,154,231	1,156,214
				Resale	80	oo o	ο α	œ	DQ	00	∞ '	0 0 0	xo	0 00	80	α0	00	α)	∞	00 C	ο α	ο α	ω α	∞	∞0	00	∞	83	ω	oo o	g . oc	00	00	80	00 (oo o	o 00	, ∞	. 00	80	ω	89	œ	∞	∞	co i	90
Customers				Streetlight	3,561	3,567	3,533	3,538	3,544	3,550	3,554	3,559	3,564	3,572	3,581	3,588	3,596	3,604	3,612	3,620	679's	3,645	3,655	3,663	3,671	3,680	3,688	3,696	3,705	3,713	3,730	3,738	3,747	3,756	3,765	3,7,4	2 703	3,802	3,812	3,820	3,829	3,839	3,847	3,856	3,865	3,874	3,882
				Industrial	3,625	3,625	3,530	3,529	3,528	3,528	3,527	3,526	3,525	3,523	3,523	3,522	3,521	3,520	3,519	3,518	3,517	3.516	3,515	3,514	3,513	3,512	3,511	3,510	3,509	3,508	3.507	3,506	3,505	3,504	3,503	3,502	3.500	3,500	3,499	3,498	3,497	3,496	3,495	3,494	3,493	3,492	3,491
			Commerci	res	120,826	120,980	118,597		118,919	119,094	119,175	119,265	119,280	119,338	966,735 (5/119,393	119,532	119,707	119,970	120,216	120,482	120,732	121,103	121,196	121,281	121,417	3)121,469	121,611	121,792	122,064	172 508	122.879	123,061	123,250	123,351	123,444	185,521	173.856	124,069	124,372	124,656	124,962	125,270	125,476	125,691	125,815	125,929	126,097
				Residential	968,077	969,064	955,469	956,281 15	957,155	957,872	958,954	960,263	963.650	965,154	966,735	968,187	969,518	970,822	972,044	9/3,321	975.887	977.559	979,610	981,598	648,379	985,205	986,871	988,384	989,844	991,199	993.775	995,313	050'266	999,164	1,001,210	1,003,037	1.005.609	1,008,148	1,009,622	1,010,982	1,012,366	1,013,541	1,015,067	1,016,791	1,018,896	1,020,929	1,022,735
				Date	1/1/2013	2/1/2013	4/1/2013	5/1/2013	6/1/2013	7/1/2013	8/1/2013	9/1/2013	11/1/2013	12/1/2013	1/1/2014	2/1/2014	3/1/2014	4/1/2014	5/1/2014	5/1/2014	8/1/2014	9/1/2014	10/1/2014	11/1/2014	12/1/2014	1/1/2015	2/1/2015	3/1/2015	4/1/2015	5/1/2015	7/1/2015	8/1/2015	9/1/2015	10/1/2015	11/1/2015	1/1/2015	2/1/2016	3/1/2016	4/1/2016	5/1/2016	6/1/2016	7/1/2016	8/1/2016	9/1/2016	10/1/2016	11/2/1/16	12/1/2016
				Month	ল :	7 m	4	Ŋ	9	7	oo o	υĘ	11	12	₽	7	m	4 t	'n	0 1	~ 00	, o	10	11	12	п	7	m •	4 r	n 4	7	80	6	10	11	7 -	2	m	4	S	9	7	œ	o :	10	= ;	7.7
				Year	2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	507	2014	2014	2014	2014	2014	2014	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016

uding Firm Resale, Lighting & Transporation Lighting & Transporation e 7 24 7 28 78 89 29 199 199 199 199 199 199 199 199 199 1	10,765,565,699 674,665,207 663,742,032 670,564,847 700,450,453 934,562,575 10,345,585,595 646 827,984,444 864,054,890 883,029,941 827,476,017 871,138,665 21,095,782,344 179,675,241 1,577,796,912 1,533,384,786 1,527,286,470 1,805,501,540 2,000,130,144 179,675,241 1,577,796,912 1,533,384,786 1527,286,470,590 23,128,922,489 1,682,324,912 1,704,725,411 1,719,436,970 1,705,385,334 1,959,912,500 10,755,565,699 674,685,207 663,742,032 670,364,847 700,450,453 934,362,575	674,685,207 827,964,464 1,502,649,671	663,742,032 854,054,880	670,364,847	700,450,453	934,362,575	1,177,437,609	1 225 472 256	4 472 018 258	Mar-12	Apr-12 963.795.546	May-12	Jun-12
a Firm Resale, Lighting & Transporation Ing & Transporation 7.7.	134,226,646 199,792,344 130,130,144 129,922,489) (29,922,489) (765,565,699	827,964,464 1,502,649,671	854,054,880	140'400'010	100,430,433	834,362,575	1,177,437,509	1 225 173 255	440 040	4 ABO 334 467	963.795.546		
ing & Transporation	199,792,344 130,130,144 129,922,489 29,922,489) ('	1,502,649,671	000,400,000	270 010 000	174 477 1760	****		002,214,022,	1,173,019,250	101,626,000,1	*	778,961,308	722,950,458
ing & Transporation	29,922,489) (29,922,489) (765,565,699	1/9,849,500,1	010 000 014 1	198,820,500	110'9/4'/78	871,138,965	916,394,121	919,205,072	888,486,992	906,464,245	837,883,089	797,625,497	824,503,360
77A	29,922,489) (°.	****	716'061'116'	1,533,384,788	1,527,926,470	1,805,501,540	2,093,831,730	2,144,677,329	2,061,506,242	1,986,788,403	1,801,678,535	1,576,586,805	1,547,453,818
۲. آ	29,922,489) ('	1/9,6/5,241	186,928,498	186,042,182	177,458,864	164,410,960	176,898,969	183,415,513	185,410,016	159,560,173	137,194,360	132,167,212	150,858,156
A 7	29,922,489) (1,582,324,912	1,704,725,411	1,719,436,970	1,705,385,334	1,969,912,500	2,270,730,699	2,328,092,841	2,246,916,258	2,146,448,576	1,938,872,995	1,708,754,018	1,708,321,975
. ·													
۸۲	. 65,565,699	1,682,324,912)	(1,704,725,411)	(1,719,436,970)	(1,705,385,334)	(1,969,912,500)	(2,270,730,699)	(2,328,092,841)	(2,246,916,258)	(2,146,448,576)	(1,938,872,995)	(1,708.754,018) ((1,708,321,975)
4	65,565,699		•	3			•	,	•	•	,		•
		E74 606 207	200 474 699	100 000									
47		102,000,10	260,747,032	674,354,847	700,450,453	934,362,575	1,177,437,609	1,225,472,256	1,173,019,250	1,080,324,157	963,795,546	778,961,308	722,950,458
٨٢.		201 851 440	200 086 684	340 Off 444	2000								
	2 945 282 372	232 740 110	100,000,002	41,000,012	201,020,045	221,443,265	247,360,358	249,125,089	241,310,242	235,349,494	216,695,538	198,072,867	200,242,108
	2,010,202,012	168 946 711	474 804 850	244,972,775	818,788,782	246,592,097	264,474,846	261,245,852	249,952,726	266,139,179	236,428,571	228,534,147	233,139,282
	0.410.803	611 000	009'109'471	611,119,211	166,412,627	167,498,176	171,467,381	167,855,537	162,898,826	169,255,207	158,563,097	158,676,503	164,867,928
	44 470 406	000,110	000,507	004,400	006,899	903,700	949,200	1,017,800	853,300	863,800	749,700	706,293	696,500
	7 604 764 500	667,000,1	710,800,0	3,230,578	1,662,326	553,275	429,288	338,528	341,471	425,529	361,854	822,220	1,415,600
	026,102,106	eac'ene'ana	628,816,479	631,/67,582	607,652,717	636,990,514	685,181,073	679,582,807	655,356,564	672,033,210	612,798,761	586,812,030	600,361,417
	1 315 011 973	100 264 752	100 200 071	CTO 30F 031									
25 Primary Schedule 35	4 067 400	267,402,601	178,500,801	110,724,073	105,334,050	111,864,342	110,561,907	114,108,407	110,908,577	118,447,917	105,973,857	103,789,168	105,725,954
	140.007	6 929 763	132,000	917,400	681,500	208,200	3,000	3,000	2,400	3,000	3,000	157,200	667,200
27 Total Primary Voltage	1 460 007 376	20,525,02	604,606,6	6,714,732	9,498,226	12,758,168	15,820,387	15,982,056	17,534,320	15,798,330	13,560,984	10,588,155	9,507,379
	0/7.100,001	016,080,011	110,040,013	118,356,204	115,513,876	124,830,710	126,385,294	130,093,463	128,445,296	134,249,247	119,537,841	114,534,523	115,900,533
29 Campus Rate 6:	630,437,049	51.543.381	57 175 R2B	67 786 75E	202 743 43	177 177 177			:				
					**********	+1.500°+5	468,020,85	504,540,55	49,637,132	50,590,389	51,363,687	49,085,344	51,057,610
	47,486,400	4,704,400	4,605,200	4,481,200	4,301,200	5.006.600	4 005 400	1 923 800	1 808 400	000 000 1	000	600	000
ule 49	591,954,400	47,914,400	47,911,200	50,639,200	48.360.800	49 728 000	51 298 400	49 562 400	50 040 600	000,505,0	2,001,200	2,000,000	3,762,200
33 Total High Voltage 6:	639,440,800	52,618,800	52,516,400	55,120,400	52,662,000	54,734,600	55,303,800	53,485,200	54.848.000	49.591.400	54 182 800	45,164,600	52,421,500
0.4 T L. A. C. L J C. L												200000000000000000000000000000000000000	200
	83,017,069	6,931,400	6,916,222	6,909,014	6,943,094	6,946,868	6,922,568	6,880,367	6,885,373	6,984,854	6,884,691	6,900,607	6,912,012
Total Retail Sales 21,11	21,182,809,414	1,509,581,071	1,524,713,134	1,540,303,802	1,534,869,564	1.812.448,408	2,100,754,298	2 151 557 695	2 D68 391 615	1 091 771 256	1 808 561 327	100 400 440	100 300 100
								and tool to the	2012012014	0070 (1000)	170,500,000,1	714,104,200,1	100,000,900,1
39 Firm Resale - Small 40	7,536,138	379,017	325,084	311,672	373,014	598,840	884,545	1,010,196	935,563	915,779	781,246	568,438	452,743
	113,358,931	9,357,462	9,831,054	9,498,508	9 119 150	0 158 272	8 995 547	8 007 608	0.00	110 100 0		6	
	1,548,283,436	139,982,084	144,665,171	143,951,686	138.157.735	127 769 415	136 528 572	147 687 502	140,400,6	112,108,0	9,944,388	8,713,209	10,042,315
(11)	277,934,570	23,025,278	25,190,967	25.371.302	22 RES R71	19 727 565	23 567 637	200, 100,311	102,107,441	408,080,121	100,118,08	92,593,496	119,410,673
Total Transportation 1,9:	1,939,576,937	172,364,824	179,687,192	178,821,496	170,142,756	156,865,252	169,091,856	175,524,950	177,589,080	151,759,540	129,528,422	22,391,463 124,698,168	24,050,413 153,503,401
23,13	23,129,922,489	1,682,324,912	1,704,725,411	1,719,436,970	1,705,385,334	1,969,912,500	2,270,730,699	2.328.092.841	2.246,916.258	2.146.448.576	1.938.872.995	1 208 754 018	1 708 321 975
													2000000
		1,661,724,772	1,699,956,082	1,726,876,247	1,712,877,216	2,004,095,722	2,289,324,208	2,367,889,767	2,235,703,063	2,195,388,179	1,925,017,017	1,710,196,803	1 698 427 865
48 URECK to Weather Adjustment	97,555,452	(20,600,139)	(4,769,329)	7,439,277	7,491,882	34,184,222	18,593,509	39,796,926	(11,213,196)	48,939,604	(13,855,978)	1 442 785	(9.894.110)

Test Year Twelve Months ended December 2010 Puget Sound Energy Proforma and Proposed Revenue

			Prof Ra	Proforma Revenue P	Proposed Base \$	\$ Base Revenue	Change	Donnding		E	The of Dissiller	6	Difference =	ance ==
Line No.	v. Voltage Level	Schedule	kWh Sales		5-2012		-		% Change	Propos	ă	Less: PCA Related Revenue	Margin Kelated Revenue	Kelated
	(a) Recidential	(p)	(5)	(p)	(e)	(f) = (e) - (d)	(8)		(0)		_	1,4		
2	Recidential	,	_ 6		1900 000 001 1	700						\ \ '		
ı c	W. T.		9	۵						\$ 1,1	1,119,309,802 \$	(757,357,197)	\$ 361,9	361,952,605
v 4	Total Residential	ı	10,732,747,750 \$ 1	1,083,315,596 \$	1,119,309,802 \$	35,994,206	\$ 35,995,000 \$	795	3.32%	\$ 1,1	1,119,309,802 \$	(757,357,197)	5,198 \$	361,952,605
ar v	,				(مر								
^	Secondary Voltage		(N)		3	pronection								
9	Demand <= 50 kW	24	2,594,865,426	245,723,262 \$	253,887,407 \$	8,164,145					253,887,407 \$	(171,496,587)	\$ 82.3	82.390.820
7	Demand > 50 kW but <= 350 kW	25	2,917,644,775	257,383,372 \$	263,797,490 \$	5 6,414,118				. 8		(189 830 139)		13 5 67 351
œ	Demand > 350 kW	26	1,976,940,593	158,481,695 \$	163,746,843	5,265,148						(127,062,906)		36 683 937
6	Demand > 350 kW, PV Rate	26P	9,800,136	771,403 \$	797,239	\$ 25,836							3	767,500,
01	Seasonal Irrigation & Drainage Pumping	29	14,465,705 \$	1,182,202 \$	1,211,666 \$					- 64	1211 666	in franch to	-	999 1161
Ξ	Total Secondary Voltnge		7,513,716,636 1 \$	663,541,935 \$.l	1	\$ 19,899,488 \$	777	3.00%		683,440,646 \$	(488,389,632)	15	195,051,014
13											1	rtoe		
13	Primary Voltage		(82)		É							Norma court		
14	General Service	31	1,307,178,283 \$	103,852,808 \$	107,303,824, \$	\$ 3,451,015				59	107.303.824 \$	(699 289 62)) LC 3	27 616 155
15	Seasonal Irrigation & Drainage Pumping	3.5	4,638,422	256,357 \$	264,873	\$ 8,516						(244 759)	î	20 114
16	Interruptible Total Electric Schools	43	148,958,013 \$	12,686,207 \$		\$ 421.529				64		(521,112)	v	111,02
17	Total Primary Voltage	I	1,460,774,718 \$	116,795,372 \$	1	1	\$ 3.880.725 \$	(337)	3 32%			(87 777 303)		32 949 130
18											1	(555,121,15)		77,130
19	Campus Rate	40	\$ 861,607,077	53,013,428 \$	54,025,586	1,012,158	\$ 1.012.158 \$	0	1.91%	64	54 025 586 8	(46 627 303)	2	7 308 283
20		ŧ	8	ĺ	(P-3)					+	1	(10,00,130,01)		7,0,7,07
21	High Voltage		9		j							······································		
22	Interruptible	46	52,203,084 \$	3,397,746 \$	3,511,283 \$	\$ 113,537				6-9	3,511,283	77,2543-00-0	69	3 511 283
23	General Service	49	524,321,195 \$	33,040,359 \$	34,137,552 \$	\$ 1,097,193				S	34.137.552 \$	(34.307.896)		(170 344)
24	Total High Voltage		576,524,279	36,438,105 \$	37,648,835	1,210,731	\$ 1,210,718 \$	(13)	3.32%	54	1	contraction of the contraction o	1"	3 340 939
25		1 1	2		8.3	1					1	(Carrier to the Carrier to the Carri		200
26	Lighting	50-59	81,494,849 \$	16,975,574 \$	17,539,860	\$ 564,286	\$ 564,042 \$	(244)	3.32%	64	17,539,860 \$	(5,457,629)	64	12,082,231
27			2		182							,		
28	Power Supplier Choice	449	1,790,584,113 \$	6,384,328 \$	6,590,153	\$ 205,825				6-9	69		64	
29	Retail Wheeling	459	164,329,391 \$	649,191 \$	677,106	\$ 27,915				\$ / 3	~~~~	1	€4	,
30	Total Choice /Retail Wheeling		1,954,913,504 \$	7,033,519 \$	7,267,259 \$	\$ 233,740	\$ 233,701 \$	(40)	3.32%	64	-		<u>54</u>	
31		l									whopen			
33	Total Jurisdictional Retail Sales	Iŧ	23,090,880,935 \$	1,977,113,528 \$	2,039,908,421	\$ 62,794,893	\$ 62,795,831 \$	938	3.18%	\$ 2,0	2,032,641,162 \$	(1,419,866,960)	5 0	612,774,202
34	Total Firm Resale / Special Contract	ı	7,332,574	1,217,755	1.741.294	\$ 523.539	\$ 523 538 \$	Ξ	42 99%					
35		1					200		2					
36	Total Sales to Customers	1 11	23,098,213,509 \$	1,978,331,283 \$	2,041,649,715	\$ 63,318,432	\$ 63,319,369 \$	937	3.20%	\$ 2,0	2,032,641,162	\$7(1,419,866,960)	\$ 612,	612,774,202
36	Non-Residential Decoupling Total		10,321,724,831							ŏ	895,791,500	(657,052,134)	238,7	238,739,366



2011 GRC Proforma Prop 2013.02.27 Workpapers JAP-12 JAP-14 JAP-15 JAP-18 JAP-22.xisx

Puget Sound Energy Summary of Computed Monthly Revenue Proposed ERF Revenues, Test Year ended June 2012

Rate Schedule	Total \$ 07/11 to 06/12	Jul-11	Aug-11	Sep-11	004-41	Nov-11	Dec. 11	,	7 7 6		;	:	:
6 Residential - Schedule 7	\$ 1,121,865,804	\$ 70,532,786	\$ 69,473,658	\$ 70,093,234	\$ 73,025,834	\$ 97,114,258	\$ 122,559,183	\$ 127,559,645	\$ 122,122,480	\$ 112,382,439	\$ 100,370,228	May-12 81,207,630 \$	Jun-12 75,424,428
8 Secondary Schedule 24	\$ 255,193,428	\$ 19,376,667	\$ 19,929,013	\$ 20,090,710	\$ 19.557.308	\$ 21775.063	\$ 24 163 421	\$ 24 275 011	4 22 562 208	40000		1	
9 Secondary Schedule 25 & 7A	\$ 267,976,751	\$ 20,226,226	\$ 20.785.024	¢ 24 420 046	\$ 24 c75 c05	9 22 22 406			9 23,302,200	179,150,52 \$	\$ 21,069,556	19,085,217 \$	19,256,684
10 Secondary Schedule 26			42,000,02	4 10 01 0E	0 21,073,003	\$ 23,367,106	\$ 25,056,408	\$ 24,695,767	\$ 23,759,636	\$ 25,245,534	\$ 21,808,245	3 20,019,041 \$	20,224,315
11 Secondary Schedule 26P			8 13,009,959	13,011,651	\$ 13,202,060	\$ 13,734,891	\$ 14,130,396	\$ 13,778,782	\$ 13,399,671	\$ 13,974,727	\$ 12,673,405	12,042,205 \$	12,594,637
12 Secondary Schedule 29	•	47,122	9 53,007	\$ 52,355	\$ 56,805	\$ 76,666	\$ 78,689	\$ 82,507	\$ 72,434	\$ 73,577	\$ 60,415	55,423 \$	53,757
43 Total Secondary Miles		154,625		\$ 248,595	\$ 151,677	\$ 77,287	\$ 64,551	\$ 47,927	\$ 48,929	\$ 60,576	\$ 50,501	78,332 \$	119,025
to total decortions y consider	\$ 683,589,063	\$ 52,514,314	\$ 54,049,944	\$ 54,536,256	\$ 54,643,455	\$ 59,031,013	\$ 63,493,464	\$ 62,880,895	\$ 60,842,877	\$ 62,406,086	\$ 55,662,122	51,280,218 \$	52,248,419
15 Primary Schedule 31	\$ 106,625,918	\$ 8,530,026	\$ 8.455.276	\$ 8.613.286	\$ 8616432	\$ 9 400 064	0 205 504	0 400	700			1	
16 Primary Schedule 35	\$ 206,395	\$ 33,722	\$ 36,313	\$ 45,223					9 3,231,004	6 8,908,305		\$ 8,072,961 \$	8,219,148
17 Primary Schedule 43	\$ 12,511,095	\$ 653,236	\$ 507.950	• •	\$ A76.068	4 1148 046	100 700 700	- 6	404	481	\$ 481	9,408 \$	32,723
18 Total Primary Voltage	\$ 119,343,409	\$ 9,216,984	\$ 8,999,539	တ် မော	\$ 9,526,505	\$ 10,652,704	\$ 10,654,555	\$ 10,972,486	\$ 10,764,499	\$ 11,281,862	\$ 1,213,068 \$	988,470 \$	884,564 9,136,434
						*							
20 Campus Rate 21	\$ 50,927,222	\$ 4,182,935	\$ 4,590,978	\$ 4,664,196	\$ 4,210,933	\$ 4,363,716	\$ 4,006,178	\$ 4,435,786	\$ 4,046,544	\$ 4,069,900	\$ 4,123,488	\$ 4,094,937 \$	4,137,631
22 High Voltage Schedule 46	\$ 3,194,491	\$ 304,635	\$ 308,006	\$ 292,920	\$ 283,108	\$ 320.465	\$ 272.773	\$ 261.611	\$ 233	767 641		700	6
23 High Voltage Schedule 49	\$ 38,233,544	\$ 3,085,573	\$ 3,086,884	\$ 3,236,121	\$ 3.131.693	\$ 3.198.492	۲.	~	4 3 243 503	1 401/104 6	744,020	3 130,081 &	256,963
24 Total High Voltage	\$ 41,428,035	\$ 3,390,207	\$ 3,394,890	\$ 3,529,041	\$ 3,414,801	\$ 3,518,957	\$ 3,537,862	\$ 3,423,239	\$ 3,507,926	\$ 3,261,336		\$ 3,127,773 \$	3,444,645
7.2										-)	
Z6 Lighting 27	\$ 17,740,772	17,740,772 \$ 1,481,242	\$ 1,477,999	\$ 1,476,458	\$ 1,483,741	\$ 1,484,548	\$ 1,479,355	\$ 1,470,336	\$ 1,471,406	\$ 1,492,665	\$ 1,471,261 \$	\$ 1,474,662 \$	1,477,099
28 Total Retail Sales 29	\$ 2,034,894,305 \$ 141,318,469	\$ 141,318,469	\$ 141,987,007	\$ 143,588,979	\$ 146,305,270	\$ 176,165,196	\$ 205,730,597	\$ 210,742,387	\$ 202,755,732	\$ 194,894,287	\$ 175,024,503	\$ 150,256,060 \$	\$ 146,125,819
30 Firm Resale - Small 31	\$ 346,795	\$ 18,020	\$ 15,200	\$ 14,877	\$ 18,267	\$ 27,830	\$ 39,769	\$ 45,187	\$ 42,295	\$ 41,059	\$ 35,994	\$ 26,930 \$	21,368
32 Schedule 449 (PV + OATT)	\$ 972,759	\$ 78,754	\$ 80,521	\$ 79,155	\$ 78.137	\$ 77 883	\$ 78 195	PO 304	B 2 5 4 5				7
33 Schedule 449 (HV + OATT)	\$ 5,447,641	\$ 471,439	69	\$ 481.021	\$ 470.773	425 K14	469.130	100,004		2,2,40	125,50		65,740
34 Schedule 459 (HV + OATT)	\$ 988,610	\$ 79.721	69	\$ 86.218	\$ 91.483	\$ 77.451	20702	470,013	550,054 &	817,418 410011	3/2,6/2	\$ 589,745	485,229
35 Total Transportation 36	\$ 7,409,010	\$ 629,914	\$ 644,774	\$ 646,394	\$ 640,392	\$ 580,848	\$ 625,811	\$ 627,459	\$ 652,709	\$ 636,867	\$ 538,754	526,041 \$	88,078 659,047
37 Total Proposed ERF Revenue 38	\$ 2,042,650,110 \$ 141,966,403	\$ 141,966,403	\$ 142,646,981	\$ 144,250,250	\$ 146,963,929	\$ 176,773,874	\$ 206,396,178	\$ 211,415,033	\$ 203,450,735	\$ 195,572,212	\$ 175,599,251	\$ 150,809,031 \$	\$ 146,806,234
39 Non-Residential (Excl Firm Resale, Transp & Light)	\$ 895,287,729 \$ 69,304,441	\$ 69,304,441	\$ 71,035,350	\$ 72,019,286	\$ 71,795,694	\$ 77,566,390	\$ 81,692,059	\$ 81,712,406	\$ 79,161,845	\$ 81,019,183	\$ 73,183,014	\$ 67,573,768 \$	69,224,292

Puget Sound Energy	Proforma and Proposed Revenue	Expedited Rate Filing - Schedule 141
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	Exped	Expedited Rate Filing - Schedule 141	hedule 141				Y	4	フ, , オ	
		Proforma Revenue GRC Base Rates	Proposed Base	R Bace Revenue	Changa		$ \uparrow $	/		
Voltage Level	kWh Sales Schedule YE 06-30-2012	Less Sch 140 Property Tax	a)		d ad	Rounding Differences % Change	Total Eligible Proposed Revenue	ed Less: PCA Related Revenue	Difference = BRF	
(a) Residential Residential	(b) (c) (c) 77 3 3 18 3 24	(b)	(e)	_ g	1	1	6	(2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		}
Total Residential	10,773,318,324	54	\$ 1,121,865,804	18,555,409	\$ 18,554,384 \$	(1,025) 1.68%	\$ 1,121,865,804	\$ (748,825,189)	\$ 373,040,615	
Secondary Voltage Demand <= 50 kW	24 (2,4) 2,628,609,329	\$ 250,925,818	- 1	\$ 4.267.609		1 70%	\$ 255 193 428	28 * (54) (121 125 (113) *	÷ 507 708	Company to the second of the s
Demand > 50 kW but <= 350 kW Demand > 350 kW	25 / 7A /2, 2, 945, 691, 715	is is	59 S	\$ 3,948,027		1.50%	÷ ÷ ÷	, 	79,368,754	en de la companya de
Demand > 350 kW, PV Rate	26P 9,420,418	54 6	9 64 S	\$ 10,144		1.33%	8CT	\$ 50 (122,133,113)	Š.	and the second s
Total Secondary Voltage	7,519,275,260	4 4	\$ 683,589,063	\$ 28,229	\$ 10,330,416 \$	2.16% (558) 1.53%	\$ 1,334,068	68 \$ 7 7/2 (763,494) \$ 63 \$ (482,830,538) \$	\$ 570,574 \$ 200,758,525	on to represent the
Primary Voltage General Service	E. C.	\$ 105,	\$ 106	\$ 1,423,534		1.35%	\$ 106	\$ (2) (78,509,632)	\$ 28,116,286	\$3.000 market polycopy and see a
Sensonal irrigation & Drainage rumping Interruptible Total Electric Schools	43 6 140,153,954	× ×	× × ×	\$ 258,716		0.00%		\$ 50	5 5 308 877	The Walles of Street Commence of
Total Primary Voltage	1,446,920,467	\$ 117,661,157	\$ 119,343,409	\$ 1,682,252	\$ 1,682,816 \$	564 1.43%	8	\$	3	Park Samuel
Campus Rate	40 (p) 730,711,795	\$ 50,543,089	\$ 50,927,222	\$ 384,133	\$ 384,423 \$	291 0.76%	\$ 50,927,222	22 \$ (43,751,538)	7,175,684	hiperijanj
High Voltage Interruptible	46 (2) 47.487.199	\$ 3.176.873	3 194 491	17618		7055 0	9 10 P P O 1			
General Service	49 (10) 592,457,361	64	- 64			0.58%	e	\$ (2,922,324)	3,421,503	6
Total High Voltage	639,944,561	\$ 41,190,854	\$ 41,428,035	\$ 237,182	\$ 237,163 \$	(19) 0.58%	64	64)	3,693,670	(2)
Lighting	50-59 83,017,069	\$ 17,239,399	\$ 17,740,772	\$ 501,373	\$ 499,943 \$	(1,430) 2.91%	\$ 17,740,772	72 \$ (5,325,900) \$	\$ 12,414,872	70%
Power Supplier Choice	449 1,673,348,972	\$ 6,253,360	6,420,400	\$ 167,040			69 ·	64		
Total Choice /Retail Wheeling		4 54	2 2	\$ 41,760	\$ 208,806 \$	6 2.90%	60 50	÷	4 4	
Total Jurisdictional Retail Sales	23,146,429,123	\$ 2,010,403,192	\$ 2,042,303,315	\$ 31,900,122	\$ 31,897,950 \$	3 (2,172) 1.59%	\$ 2,034,894,305	\$ (1,404,385,770)	\$ 630,508,535	
Total Firm Resale	7,536,138	343,372	346,795	\$ 3,423	\$ 3,423 \$	%00.1 0				
Total Sales to Customers	23,153,965,261	\$ 2,010,746,564	\$ 2,042,650,110	\$ 31,903,545	\$ 31,901,374 \$	3 (2,172) 1.59%	\$ 2,034,894,305	05 \$ (1,404,385,770) \$	\$ 630,508,535	
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2013 ERF Proforma Proposed Rev 2013.02.27 Workpapers JAP-12 JAP-14 JAP-16 JAP-18 JAP-22 xlsx

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// // // // // // // // // // // // //	Due to Decoupling	1.6%	0.3%	0.4%	0.4%	0.4%	0.5% 0.5% 0.5%	2.1%	0,3%	1.0%	The committee of the conference of
NX P Proposed Decoupling	Revenue YE April 2014	17,287,542	891,649 1,000,027	5,243	451,004	503,549 255,949	18,659 185,214 203,873	376,330	25,646	21,204,002	
Ġ	ERF Revenue Rev YE April 2014	1,101,834,606 \$	256,106,656 \$ 269,156,599 \$	1,401,097 \$ 693,499,049 \$	i .	122,919,589 \$ 52,776,533 \$	3,713,672 \$ 35,362,669 \$ 39,076,341 \$	17,920,479 \$	7,813,274 \$	2,035,839,871 \$	
sed Rev Rate S	YE,	100		v2 60 60	69 69 69	69 69		140	\$50	\$ 2,	
Puget Sound Energy Proforms and Proposed Revenue Decoupling Impacts by Rate Schoolulg. NY F	YE April 2014	10,580,958,000	į.	2,024,236,000 15,511,000 7,636,424,000	· '	1 1 ' '	55,205,000 547,971,000 603,176,000	83,858,000	2,059,818,000	23,211,271,000	
() ≈ Decoupling	Proposed \$ / kwh	0.001631	PATE AND ADDRESS OF THE PATE ADDRESS OF THE PATE AND A	0.000338	0.000338 0.000338 0.000338	0.000338	0.000338	2.1%	3.0%		
_		134 \$	983 \$ 972 \$		346 \$ 548 \$	\$ 565	271 \$	00/	793		
ERF Proposed	Kevenue \$/kwh	0.104134	0.097083	0.090329	0.081846 0.051648 0.089267	0.069695	0.067271	0.213700	0.003793		
77)		69	+9 +9 +	, 6 9	69 69 69	69	es es	6-9	€9		
X X 3.	Schedule PCA Unit Cost	(0) (47) 7 \$ 0.069507-Residential	\$ 0.062905 Won-Residential 24 \$ 0.065177 Sch 24 25/7A \$ 0.064028 Sch 25 26 \$ 0.064058 Sch 25	€9	31 35 43	40	46 49	50-59 ERF Related Lighting %	449 459 OATT Rev \$ 6,958,404		
	Sch	_	. 25	6,1	6, 6, 4	4	4 4	50	4 4		
	Voltage Level	Residential Residential Total Residential	Secondary Voltage Demand <= 50 kW Demand > 50 kW but <= 350 kW Demand > 350 kW	Dennand > 350 kW, PV Rate Seasonal Irrigation & Drainage Pumping Total Secondary Voltage	Primary Vollage General Service Seasonal Irrigation & Drainage Pumping Interruptible Total Electric Schools		High Voltage Interruptible General Service Total High Voltage	Lighting	Power Supplier Choice Retail Wheeling Total Choice /Retail Wheeling	Total Jurisdictional Retail Sales Total Firm Resale	Total Sales to Customers
Line	S _O	- 2 E	4 2 9 7 8	0 5 I 2	13 13 13 15 15 15 15 15 15 15 15 15 15 15 15 15	13 13 20 20	23 24 24 25	26	28 29 30 31	33 34	35 36

	(In	(3)									
	Jun-12 \$ 75,102,928 \$ 7,789,583 \$ 67,313,345 \$ 87,313,345 \$ 722,960,458 \$ 520,620	\$ 89,134,366 \$ 2,629,713 \$ 66,604,652 \$ 89,926 134,612 824,503,360 218,444 824,721,805	\$ 19,385,445 \$ 1,862,396 \$ 17,533.049 \$ (128,761) 124,816 200,242,108 (191,472)	\$ 20,050,330 \$ 402,575 \$ 19,647,755 \$ 173,985 7,403 232,731,507 328,636	\$ 12,697,236 \$ 92,996 \$ 12,504,240 \$ (2,599) 158,881,968 (12,067)	\$ 53,654 \$ 358 \$ 53,296 \$ 104 1 696,500	\$ 109,037 \$ 15,809 \$ 93,228 \$ 9,987 777 1,415,600 28,400	\$ 8,200,243 \$ 177,380 \$ 8,022,863 \$ 18,905 \$ 104,605,154 29,808	\$ 36,150 \$ 358 \$ 35,792 \$ (3,427) 1 667,200 (11,678)	\$ 876,527 \$ 61,511 \$ 815,016 \$ 8,036 172 9,507,379 9,918	\$ 4,142,021 \$ 26,331 \$ 4,115,690
	May-12 \$ 80.861.479 \$ 7.807.297 \$ 73.054.182 \$ 346.151 990.095 778.961.308 560,955 779,522,263	\$ 67,487,158 \$ 2,641,653 \$ 84,945,504 \$ 86,612 135,783 797,625,497 205,266 797,830,763	\$ 19,212,831 \$ 1,863,731 \$ 17,349,100 \$ (127,614) 125,951 198,072,867 (189,397)	\$ 19,846,822 \$ 405,566 \$ 19,441,256 \$ 172,219 7,458 228,140,430	\$ 12,044,690 \$ 89,011 \$ 11,955,679 \$ (2,485) 804 161,742,303 (11,525)	55,316 5 54,958 5 107 706,293	\$ 71,759 \$ 15,676 \$ 56,083 \$ 6,573 \$ 822,220 16,496	\$ 8,054,392 \$ 177,737 \$ 7,876,655 \$ 18,569 102,589,168 29,234	\$ 10,394 \$ 358 \$ 10,036 \$ (985) 1 167,200 (2,751)	\$ 979,490 \$ 61,511 \$ 917,979 \$ 8,980 172 10,588,155 11,045	\$ 4,099,281 \$ 27,706 \$ 4,071,576
	\$ 99,942,396 \$ 7,788,439 \$ 92,163,957 \$ 427,832 \$ 987,915 963,795,546 964,469,606	\$ 73,090,331 \$ \$ 2,619,310 \$ \$ 2,0471,020 \$ \$ 92,686 \$ 134,471 \$ 637,683,069 \$ 200,781 \$ 838,063,870	\$ 21,210,438 \$ 1,850,385 \$ 19,360,053 \$ (140,882) 124,771 216,695,538 (207,204)	\$ 21,620,635 \$ 406,545 \$ 21,214,090 \$ 1187,611 7,476 333,325	\$ 12,676,020 \$ 90,671 \$ 12,685,349 \$ (2,615) 152,187,197 (11,559)	\$ 60,298 \$ 358 \$ 59,940 \$ 117 1 749,700	\$ 46.263 \$ 12,990 \$ 33,273 \$ 4.237 643 361,854 7,260	\$ 8,543,963 \$ 172,373 \$ 8,371,590 \$ 19,698 104,850,657 29,878	\$ 531 \$ 358 \$ 173 \$ (50) \$ 3,000 (53)	\$ 1,202,047 \$ 61,511 \$ 1,140,536 \$ 11,021 13,560,984 14,146	\$ 4,127,862 \$ 24,120 \$ 4,103,742
	Mar-12 111,903,404 104,108,409 479,036 988,501 777,976 (081,102,133	80,907,185 2,656,838 78,250,347 111,998 134,966 906,464,245 226,591 906,690,836	\$ 23,205,807 \$ 1,852,864 \$ 21,352,943 \$ (154,136) 124,808 235,349,494 (225,041)	26,028,363 426,122 24,602,232 217,181 7,836 266,736,967 376,241	13,977,611 92,664 13,884,947 (2,884) 162,620,287 (12,351)	73,435 368 73,077 142 1863,800	55,494 13,812 41,881 6,083 677 425,529 8,537	9,886,512 184,532 9,701,980 22,793 117,408,717 33,457	5 531 358 173 (50) 3,000 (53)	1,359,611 62,226 1,297,385 1,297,386 17468 15,798,330 15,798,340	4,074,217 23,903 4,050,314
	Feb-12 \$ 121,601,928 \$ \$ 7,746,729 \$ \$ 13,746,729 \$ \$ 620,552 \$ 982,612 \$ 1,173,019,250 1	79,066,078 \$ 2,674,133 \$ 5 76,491,945 \$ 95,767 \$ 132,951 \$ 968,486,992 \$ 201,124	\$ 23,719,756 \$ \$ 1.830,214 \$ \$ 21,889,542 \$ \$ (157,550) \$ \$ 241,310,242 \$ (230,741)	\$ 23,556,238 \$ 390,177 \$ \$ 23,165,061 \$ \$ 7,175 \$ 7,176 \$ 249,588,530	\$ 13,402,436 \$ \$ 88,236 \$ \$ 13,314,200 \$ \$ (2,765) \$ 737 156,413,066 {11,680}	\$ 72,294 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 44,824 \$ 11,514 \$ 33,309 \$ 4,106 \$ 581 341,471	\$ 9.270,312 \$ 168,439 \$ \$ 100,873 \$ \$ 21,372 \$ 109,785,377 31,284	\$ 502 \$ 568 \$ 588 \$ 5 144 \$ 5 148 \$ 5 148 \$ 5 1490 \$ 2,400 \$ (42)	\$ 1,458,984 \$ \$ 61,153 \$ \$ 1,397,831 \$ \$ 13,377 \$ \$ 17,534,320 \$ 18,291	\$ 4,050,836 \$ \$ 23,685 \$ \$ 4,027,151 \$
	J807-12 127,016,917 1730,660 119,286,287 543,728 980,542 982,547 982,501 1,226,354,758	81,614,321 2,628,707 78,985,613 98,084 134,407 919,205,072 206,493 919,411,565	24,438,233 (1,841,733 (22,596,501 (162,322) (162,322) (164,479 (238,214)	24,483,316 418,889 24,064,427 212,451 7,703 261,000,429 368,554	13,781,625 88,347 13,693,278 (2,843) 798 161,001,267 (12,228)	82,346 358 81,990 159 1 1 1,017,600	43,906 13,063 30,843 4,021 641 338,528 6,792	9,544,478 176,307 9,368,171 22,004 112,913,207 32,176	531 358 173 (50) 1 3,000 (53)	1,392,754 65,444 1,327,309 12,770 183 15,982,056	4,440,492 24,210 4,416,282
į	12,036,770 \$ 7,736,0770 \$ 114,301,699 \$ 522,413 \$ 522,413 \$ 981,120 1,177,437,609 1,178,285,519	91,588,856 \$ 2,628,096 \$ 78,960,760 \$ 103,203 \$ 134,722 916,394,121 215,066 916,609,187	24,324,990 \$ 1,850,390 \$ 22,474,600 \$ (161,570) \$ 124,884 \$ 247,860,358 \$ (237,004)	24,840,854 \$ 413,342 \$ 24,427,511 \$ 215,554 \$ 7,601 264,208,787 373,085	14,133,312 \$ 91,336 \$ 14,041,976 \$ (2,916) \$ 926 164,626,901 (12,504)	78,537 \$ 358 \$ 78,179 \$ 152 \$ 1 949,200	59,135 \$ 13,663 \$ 45,471 \$ 5,416 \$ 673 \$ 429,288	9,274,213 \$ 176,664 \$ 9,097,549 \$ 21,381 \$ 109,455,507 31,190	531 \$ 358 \$ 173 \$ (50) \$ 1 3,000	1,346,138 \$ 60,795 \$ 1,285,342 \$ 12,342 \$ 170 15,820,387 16,503	4,010,428 \$ 21,189 \$ 3,989,238 \$
7	100-11 107-20-136 \$ 107-20-136 \$ 108-3960,687 \$ 108-3963 \$ 108-396	\$ 77.464,058 \$ \$ 2.611,272 \$ \$ 74.862,787 \$ \$ 102,332 \$ \$ 134,191 \$ 871,138,965 \$ 209,345	\$ 21,920,662 \$ 1,842,574 \$ 20,078,089 \$ 1,445,600) \$ 124,520 \$ 221,443,265 \$ (211,744)	\$ 23,166,086 \$ 399,639 \$ \$ 22,766,447 \$ \$ 201,021 \$ 7,349 \$ 347,869	\$ 13,737,726 \$ \$ 13,650 \$ \$ 13,650,376 \$ \$ 1,2,634) \$ \$ 160,245,496 \$ (12,171)	\$ 76,618 \$ 358 \$ \$ 358 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 70,802 \$ \$ 14,976 \$ \$ \$ 6,825 \$ \$ \$ \$ 6,485 \$ \$ 745 \$ 553,275 \$ 1,100	\$ 9,470,231 \$ \$ 181,313 \$ \$ 9,288,918 \$ \$ 21,633 \$ \$ 607 \$ 110,640,342	\$ 13,946 \$ \$ 358 \$ \$ 13,588 \$ \$ (1,322) \$ \$ 208,200 \$ (3,644)	\$ 1,137,586 \$ 60,795 \$ \$ 1,076,791 \$ \$ 10,430 \$ 17,0430 \$ 12,768,168	\$ 4,368,345 \$ \$ 23,909 \$ \$ 4,344,436 \$
17 700	\$ 72,714,559 \$ 7,724,659 \$ 7,724,659 \$ 311,276 \$ 311,276 \$ 980,315 700,460,453 \$ 504,417	\$ 71,693,687 \$ 2,686,093 \$ 69,107,604 \$ 102,008 131,775 827,476,017 224,565 827,700,582	\$ 19,686,079 \$ 1,812,265 \$ 1,812,265 \$ 17,876,824 \$ 1,30,771 \$ 121,924 \$ 201,050,045 \$ (192,244)	\$ 21,489,136 \$ 404,478 \$ 21,084,657 \$ 186,470 7,438 237,610,944 335,526	\$ 13,204,784 \$ 88,014 \$ 88,014 \$ \$ 13,116,770 \$ \$ (2,724) \$ 795 \$ 159,214,787 \$ (12,093)	56,695 5 358 56,338 110 10 669,900	\$ 138,950 17,409 \$ 121,541 \$ 12,727 1,662,326 33,350	\$ 8,596,613 \$ 177,737 \$ 8,418,876 \$ 19,819 497 104,177,250 29,686	\$ 37,567 358 \$ 37,209 \$ (3,561) 1 681,600 (11,930)	\$ 868,108 \$ 61,511 \$ 806,598 \$ 7,959 172 9,498,226 9,908	\$ 4,215,400 \$ 23,963 \$ 4,191,437
Can 14	60,794,459 7,759,056 6,62,035,401 1,298,775 984,143 670,364,847 482,751 670,447,598	\$ 71,920,690 \$ 2,608,118 \$ 69,312,572 \$ 98,596 133,738 863,029,941 252,405 863,282,346	5 20,225,047 1,632,235 5 18,392,813 6 (134,337) 123,845 210,058,114 (200,858)	\$ 20,951,145 \$ 404,043 \$ 20,547,101 \$ 181,801 7,430 244,703,550 345,542	\$ 13,014,336 \$ 89,122 \$ 12,925,214 \$ (2,685) 165,035,295 (12,535)	52,254 358 51,896 101 694,400	\$ 227,736 \$ 18,380 \$ 209,356 \$ 20,859 \$ 3,230,578 64,813	\$ 8,593,475 \$ 177,022 \$ 8,416,453 \$ 19,812 \$ 109,476,073	\$ 49,959 358 \$ 49,602 \$ (4,736) 1 917,400 (16,057)	\$ 622,548 \$ 62,226 \$ 563,322 \$ 5,735 \$ 174 6,714,732 7,006	\$ 4,669,144 \$ 24,375 \$ 4,644,769
Annual contractions from	5 69,177,524 5 7,776,148 5 61,401,376 5 296,134 986,288 663,742,032 477,982 664,220,014	\$ 70,941,483 \$ 2,620,188 \$ 68,321,296 \$ 93,866 134,402 864,054,860 244,970 854,299,650	\$ 20,062,269 \$ 1,843,275 \$ 18,218,994 \$ (133,256) \$ 124,518 208,066,651 (198,953)	\$ 20,587,277 \$ 406,491 \$ 20,180,787 \$ 178,644 7,475 241,968,447 341,679	\$ 13,072,656 \$ 89,454 \$ 12,983,202 \$ (2,697) \$ 808 167,148,730 (12,695)	52,905 358 52,547 3703,500 39	\$ 212,574 16,877 \$ 195,697 \$ 19,470 \$200,517 60,378	\$ 8,435,827 \$ 175,949 \$ 8,259,878 \$ 19,448 \$ 492 108,024,971	\$ 40,116 358 \$ 38,758 \$ (3,803) 1 732,000 (12,812)	\$ 503,335 \$ 63,299 \$ 440,036 \$ 4,615 \$ 177 5,305,403 \$,534	\$ 4,595,848 \$ 24,128 \$ 4,571,719
factorizations from	70.232,137 7,738,451 62.493,686 300,649 981,605 674,685,207 465,662	69.215,768 2,603,826 66,611,943 88,672 133,685 627,964,464 220,387	19,506,229 1,832,069 17,674,160 (129,563) 123,875 201,851,440 (193,011)	20,052,225 404,642 19,647,583 174,001 7,441 233,446,066 329,645	12,712,298 90,450 12,621,848 (2,623) 817 161,813,451 (12,290)	47,031 358 46,673 91 611,800	141,650 16,206 12,974 12,974 781 1,888,299 37,884	8,510,406 173,803 8,336,602 19,620 486 108,472,752 30,910	37.254 36.896 (3,532) 1 689,400 (12,067)	647,301 62,226 585,076 5,935 174 6,939,763	4,187,372 23,714 4,163,658
Total \$ //	\$ 1,117,083,606 \$ \$ 93,138,648 \$ \$ 1,023,945,157 \$ \$ 1,023,945,157 \$ \$ 1,18,13,461 \$ 10,765,565,699 \$ 7,72,626,10,773,318,324	\$ 894,123,980 \$ 31,407,937 \$ 862,716,043 \$ 1,163,748 \$ 1,163,748 \$ 1,163,748 \$ 2,626,646 \$ 2,626,447 \$ 10,336,852,083 \$ 10,336,8	256,899,788 \$ 22,104,121 \$ 234,789,667 \$ (1,706,362) \$ 1,492,039 2,631,126,213 (2,515,884)	265,671,415 4,882,508 2,305,336 2,305,336 89,785 2,941,538,021 4,153,695	158,354,729 \$ 1,077,651 \$ 157,277,078 \$ (35,670) \$ 9,734 1,920,930,739 (145,898)	\$ 761,285 \$ 4,291 \$ 76,894 \$ 1,473 \$ 9,419,893	\$ 1,222,129 \$ 190,376 \$ 1,041,753 \$ 1,041,753 \$ 2,0474	\$ 106,380,864 \$ 2,119,266 \$ 104,261,408 \$ 245,254 \$ 1,302,399,173 \$ 371,131	228,010 \$ 4,291 \$ 220,719 \$ (21,614) \$ 12 4,067,400 (71,191)	\$ 12,397,429 \$ 744,207 \$ 744,207 \$ 11,656 \$ 5 12,007,903 146,051	\$ 50,981,246 \$ 291,234 \$ 50,690,012 \$
Change in	4,781,998	1,163,749	\$ (1,706,360) \$ \$ (2,515,884)	2,305,336 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(32,671) \$ \$ \$ \$ \$ \$ \$ \$ (146,898)	1,472	111,939	245,254	\$ (21,615) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	113,666	(54,024)
	\$ 1,121,865,804 \$. 895,287,729 \$	\$ 255,193,428 \$	\$ 267,976,751 \$	\$ 168.322,059 \$ 1,920,784,840	9,420,418	1,334,068 \$	\$ 106.625,918 \$	3,996,209	\$ 12,511,095 \$ 140,153,954	\$ 50,927,222 \$
	v v Load (KWh) d	Loria Non-Kasidential Bastic Charte Ray Energy, Demand & Reactive Charte Rey Unitied Rey Bastic Charte Count Normaticed Billed Load (KWN) Change in Unbilled Total Delivered KWN	Secondary Schedule 24 Basic Charge Rev Erengy Charge Rev Unbilled Rev Unbilled Rev Description of the Secondary Charge Rev Normalized Silled Load (WVh) Change in Unbilled	Serondary Schedule 25 & 7A Basic Origan Rev Forery, Demand & Reactive Charge Rev Unbilled Reson of Reson of Reson of Rev Basic Charge Count Normalized Billed Load (WMh) Charge in Unbilled	Sacondary Schedule 26 Basic Charge Rev Energy, Damand & Reactive Charge Rev Unitied Rev Unitied Rev Normalized Billed Load (WVh) Change in Unbilled	Secondary Schedule 26P Basic Charge Rev Energry, Demand & Reactive Charge Rev Unbilled Rev Besiche Charge III Charge III Unbilled	Berondany Schedule 29 Basic Charge Rev Energy, Demand & Resolive Charge Rev Unbilled Rey Count Normalized Billed Load (WMh) Charge In Unbilled	Primary Schedule 31 Basio Charge Rev Energy, Demand & Reactive Charge Rev Unbilled Rev Basic Charge Count Normatized Billed Load (WWh) Charge in Unbilled	Primary Schedule 35 Basic Charge Rev Energy, Demand & Reactive Charge Rev Unbilled Rev and & Reactive Charge Rev Normalized Blast Load (KWIh) Change in Unbilled	Primary Schedule 43 Basic Charge Rev Energy, Denand & Reactive Charge Rev Unblind Rev Basic Charge Count Normalized Billed Load (WVh) Charge in Unbliled	campus Rate Basic Charge Rev Energy, Demand & Reactive Charge Rev
R	6 Re 75 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15										



Pypal Sound Energy Summary of Computed Monthiv Revenue Proposed ERF Revenues, Test Vear ended June 2012

<u> </u>	(4,389) (4,389) 106 58,572,145 (8,594)	256,937 256,937 25 3,762,200	3,426,786 3,426,786 18,059 53,421,600 45,390
	= = =	₩ ₩	999
	\$ (4,374) 106 59,239,431 (8,692)	49 49 49	\$ 3,396,936 \$ 3,396,936 \$ 17,902 \$1,301,600 \$3,589
May 13	(4.317) 106 58,667,721 (8,608)	267,615 267,615 26 3,909,000 66	2,978,000 2,978,000 15,694 45,682,400 58,915
Feb. 13	(4,293) \$ 106 57,810,288 (8,482)	264,307 \$ 264,307 \$ 26 \$ 3,898,400 66	3,226,589 \$ 3,226,589 \$ 17,004 \$ 50,949,600
Jan-12	(4,706) \$ 108 64,336,506 (9,440)	261,585 \$ 261,585 \$ 26 \$ 3,922,800 66	3,145,054 \$ 3,145,054 \$ 16,574 \$ 49,562,400
Dec-11	(4,250) \$ 73 57,736,893 (8,471)	272,746 \$ 272,746 \$ 272,746 \$ 4.005,400	3,247,973 \$ 3,247,973 \$ 17,117 \$ 51,298,400
Nov-11	29 5 29 5 37	49 49 49	3,181,725 \$ 3,181,725 \$ 16,768 \$ 49,728,000 42,252
Oct-11	\$ (4,467) \$ 108 60,248,939 (8,840)	\$ 283.080 \$ \$ 283.080 \$ \$ 28 \$ 4,301,200	\$ 3,115,275 \$ \$ 3,115,275 \$ \$ 16,418 \$ 48,360,800 41,090
Sep-11	\$ (4,948) 110 67,079,400 (9,842)	\$ 292,891 \$ 292,891 \$ 29,891 \$ 4,481,200 75	5 3,219,156 5 3,219,156 5 16,965 50,639,200 43,026
Aug-11	(4,870) (4,870) 110 66,579,261 (9,768)	307,975 307,975 8 4,505,200	\$ 3,076,702 \$ 3,076,702 \$ 16,183 47,911,200 40,708
Jul-11	(4,437) 109 59,632,693 (8,749)	304,605 304,605 30 4,704,400 79	3,069,397 3,069,397 16,176 47,914,400 40,711
2	5 2 2 3 3 2 3 3 4	75 \$ 20 8 8 9	8888 888 888
Total \$ 07/11 to 06/12	54,024) 1,257 730,819,020 (107,225)	3,194,175 3,194,175 3,194,175 47,486,400 799	38,033,109 38,033,109 200,436 591,954,400 502,961
Change in Unbilled	(107,225)	316	502,961
Total Sales	730,711,795	3,194,491 \$	38,233,544 \$
Rate Schedule		99 High Vollage Schedule 46 97 Energy, Chanand & Readlive Charge Rev 98 Unbiller Rev 99 Normalized Billed Load (kWh) 100 Change in Unbilled	102 High Voltage Schedule 49 3 Canada Demand & Reactive Charge Rev 104 Unbilled Rev 105 Normalized Billed Load (KWIA) 106 Change in Unbilled

Basic Service Charge Revenue - Projected 2013-2015

<u>Residential</u> Basic Charge Revenue <u>Non-Residential</u> Basic Charge Revenue

\$ 7,738,451 \$ 7,759,058 \$ 7,807,297 \$ 7,739,618 \$ 7,735,071 \$ 7,730,660 \$ 7,746,729 \$ 7,794,935 \$ 7,807,297 \$ 7,805,583 \$ 2,603,826 \$ 2,620,188 \$ 2,608,118 \$ 2,586,083 \$ 2,611,272 \$ 2,628,096 \$ 2,628,707 \$ 2,574,133 \$ 2,656,838 \$ 2,619,310 \$ 2,641,653 \$ 2,629,713 Apr-12 Mar-12 Feb-12 Jan-12 Dec-11 Nov-11 Jul-11

Test Year

(42)

	(2)	E
Dec-13	\$ 7,808,321	\$ 2,626,215
Sep-13 Oct-13 Nov-13 Dec-13	\$ 7,826,077	\$ 2,638,139
Oct-13	\$ 7,807,174	\$ 2,615,825 \$ 2,
Sep-13	\$ 7,813,685	\$ 2,653,303
Jul-13 Aug-13	\$ 7,765,363	2 \$ 2,570,708 \$ 2,653,303
Jut-13	\$ 7,749,256 \$ 7,765,365	2,625,210
Jun-13	7,753,677 \$	2,624,599 \$
Apr-13 May-13 Jun-13	\$ 7,717,722 \$ 7,751,261 \$ 7,758,235 \$ 7,753,677 \$ 7,758,563 \$ 7,858,363 \$ 7,813,685 \$ 7,751,761 \$ 7,826,337 \$ 7,808,321	2,616,701 \$ 2,604,648 \$ 2,582,643 \$ 2,607,797 \$ 2,624,599 \$ 2,625,210 \$ 2,570,708 \$ 2,653,303 \$ 2,615,825 \$ 2,638,139 \$ 2,626,215
Apr-13	7,751,261	3,582,643
Mar-13	7,777,722	2,604,648
Feb-13	7,794,854 \$	\$ 2,616,701 \$
Jan-13	\$ 290,727,7	2,600,361 \$
	₩	₩
Residential	asic Charge Revenue Non-Resirlential	isto Charge Revenue
	Basic Charge	Basic Charge

120 0 Cod

Residential Basic Charge Revenue

<u>Non-Residentíal</u> Basic Charge Revenue

		36
	Dec-14	\$ 7,909,242
	4 Oct-14 Nov-14 Dec-14	\$ 7,927,227
	Oct-14	\$ 7,914,676 \$ 7,908,080 \$
	Sep-14	\$ 7,914,676
	4 Aug-14 Sep-14	5 7,849,413 \$ 7,865,729 \$
	Jul-14	\$ 7,849,413
late Years	Jun-14	\$ 7,853,892
u.	-14 Apr-14 May-14	\$ 7,858,509
	Apr-14	\$ 7,851,444
	Mar-14	\$ 7,878,247
	Feb-14	\$ 7,895,600
	Jan-14	\$ 7,857,324

\$ 2,619,595 \$ 2,632,605 \$ 2,623,913 \$ 2,601,745 \$ 2,627,086 \$ 2,644,012 \$ 2,644,628 \$ 2,589,722 \$ 2,637,939 \$ 2,635,174 \$ 2,657,652 \$ 2,645,640



Forecasted BSC 2013.02.27 Workpapers JAP-12 JAP-14 JAP-15 JAP-18 JAP-22.xlsx

<u>Residential</u> Basic Charge Revenue Non-Residential
Basic Charge Revenue

	(0)
	15
	V
Dec-15	\$ 8,065,186
Nov-15	\$ 8,083,526
Oct-15	\$ 8,064,001
Sep-15	\$ 8,070,727
Aug-15	\$ 8,020,815
Jul-15	\$ 8,004,178
Jun-15	\$ 8,008,745
May-15	\$ 8,013,453
Apr-15	\$ 8,006,249
Mar-15	\$ 8,033,581
Feb-15	\$ 8,051,276
Jan-15	\$ 8,012,244

\$ 2,664,179 \$ 2,680,920 \$ 2,668,570 \$ 2,646,025 \$ 2,671,797 \$ 2,689,011 \$ 2,689,637 \$ 2,633,798 \$ 2,718,420 \$ 2,680,022 \$ 2,702,883 \$ 2,690,667

15)

Residential Basic Charge Revenue

<u>Non-Residential</u> Basic Charge Revenue

\$8,171,471 \$8,211,278 \$8,193,231 \$8,165,356 \$8,172,703 \$8,167,902 \$8,163,244 \$8,180,212 \$8,231,116 \$8,224,256 \$8,244,169 \$8,225,464 Nov-16 Oct-16 Sep-16 Aug-16 Jun-16 Jan-16 Feb-16 Mar-16

\$ 2,714,015 \$ 2,731,069 \$ 2,718,488 \$ 2,695,521 \$ 2,721,776 \$ 2,739,312 \$ 2,739,949 \$ 2,683,065 \$ 2,769,270 \$ 2,730,155 \$ 2,733,443 \$ 2,740,998

				-				*
Dec-13	965,154 1,266,706,000	7,808,321	0.02761	0.06951 88,048,734 130,833,341	948,864,000	2,626,215	0.02101	0.06290 59,683,546 82,241,597
Nov-13	963,650 1,002,165,000	7,826,077	0,02761 \$	0.06951 \$ 69,660,489 \$ 105,158,346 \$	874,378,000	2,638,139	0.02101 \$ 18,367,184 \$	0.06290 \$ 54,998,376 \$ 76,003,699 \$
Oct-13	961,973 811,956,000	7,807,174	0.02761 \$ 22,419,729 \$	0.06951 \$ 56,439,062 \$ 86,665,964 \$	### 1255,000	2,615,825	0.02101 \$ 17,755,427 \$	0.06290 \$ 53,166,540 \$ 73,537,791 \$
Sep-13	960,263 661,454,000	7,813,685	0.02761 \$ 18,264,068 \$	0.06951 \$ 45,977,668 \$ 72,055,421 \$	828,367,000	2,653,303	0.02101 \$ 17,400,677 \$	0.06290 \$ 52,104,284 \$ 72,158,265 \$
Aug-13	958,954 660,394,000	7,765,363	0.02761 \$ 18,234,799 \$	0.06951 \$ 45,903,987 \$ 71,904,149 \$	880,760,000	2,570,708	0.02101 \$ 18,501,245 \$	0.06290 \$ 55,399,804 \$ 76,471,756 \$
Jul-13	957,872 661,971,000	7,749,256	0.02761 \$ 18,278,343 \$	0.06951 \$ 46,013,604 \$ 72,041,203 \$	868,896,000	2,625,210	0.02101 \$ 18,252,029 \$	0.06290 \$ 54,653,558 \$ 75,530,798 \$
Jun-13	957,155 659,238,000	7,753,677	0.02761 \$ 18,202,880 \$	0.06951 \$ 45,823,633 \$ 71,780,190 \$	831,064,000	2,624,599	0.02101 \$ 17,457,330 \$	0.06290 \$ 52,273,926 \$ 72,355,855 \$
May-13	956,281 731,536,000	7,758,235	0.02761 \$ 20,199,172 \$	0.06951 \$ 50,849,067 \$ 78,806,475 \$	840,256,000	2,607,797	0.02101 \$ 17,650,418 \$	0.06290 \$ 52,852,102 \$ 73,110,317 \$
Apr-13	955,469 849,457,000	7,751,261	0.02765 (\$)	0.06951 \$ 59,045,756 \$ 90,281,954 \$	830,541,336	2,582,643	0.02106 \$	0.06290 \$ 52,241,050 \$ 72,315,724 \$
Mar-13	969,972 1,028,122,000	7,777,722	0.02765 \$ 28,424,489 \$	0.06951 \$ 71,464,760 \$ 107,666,971 \$	901,434,592	2,604,648	0.02106 \$ 18,985,114 \$	0.06290 \$ 56,700,236 \$ 78,289,997 \$
Feb-13	969,064 1,033,405,000	7,794,854	0.02765 \$ 28,570,548 \$	0.06951 \$ 71,831,982 \$ 108,197,383 \$	851,068,900	2,616,701	0.02106 \$ 17,924,362 \$	0.06290 \$ 53,532,234 \$ 74,073,297 \$
Jan-13	968,077 1,247,226,000	757,757,065	\$ 0.02765 \$	\$ (\(\frac{5q}{9}\) 0.06951 \$ \$ 86,694,679 \$ \$ 128,933,802 \$	938,016,631	2,600,361	\$ 0.02106 \$ \$ 19,755,568 \$	\$ (39) 0.06290 \$ \$ 59,001,246 \$ \$ 81,357,176 \$
Residential	ii ei	Basic Charge Revenue	Delivery Rate Delivery Revenues	PCA Rate PCA Revenue Total Revenues	100	 	Delivery Rate Delivery Revenues	PCA Rate PCA Revenue Total Revenues

(2) = 2013 Revenue - Residential = 1,124,325,19(3)

Non-Res = 967, 444, 273 (18) (m) = 2013 47 of 62

venue - Projecte	
ectric Reve	113-2015
ω	7

		ni.		(a	Ç			The same
Dec-14	983,379	7,909,242	0.02841	0.06951 88,622,539 132,754,698	965,735,000	2,645,640	0.02155 20,810,624	0.06290 60,744,732 84,200,995
Nov-14	981,598 1,009,923,000	7,927,227	0.02841 \$ 28,692,922 \$	0.06951 \$ 70,199,748 \$ 106,819,897 \$	896,362,000	2,657,652	0.02155 \$ 19,315,705 \$	0.06290 \$ 56,381,170 \$ 78,354,526 \$
Oct-14	979,610 816,223,000	7,908,080	0.02841 \$ 23,189,712 \$	0.06951 \$ 56,735,661 \$ 87,833,452 \$	865,741,000	2,635,174	0,02155 \$ 18,655,853 \$	0.06290 \$ 54,455,109 \$ 75,746,135 \$
Sep-14	977,559 664,189,000	7,914,676	0.02841 \$ 18,870,274 \$	0.06951 \$ 46,167,777 \$ 72,952,727 \$	Î	Įį.	0,02155 \$ 18,259,287 \$	0.06290 \$ 53,297,560 \$ 74,229,775 \$
Aug-14	975,887 662,949,000	7,865,729	0.02841 \$	0.06951 \$ 46,081,585 \$ 72,782,358 \$	899,540,000	2,589,722 2,672,929	0.02155 \$ 19,384,187 \$	0.06290 \$ 56,581,066 \$ 78,554,976 \$
Jul-14	974,426 664,553,000	7,849,413	0.02841 \$ 18,880,615 \$	0.06951 \$ 46,193,079 \$ 72,923,108 \$	886,361,000	2,644,628	0.02155 \$ 19,100,193 \$	0.06290 \$ 55,752,107 \$ 77,496,928 \$
Jun-14	973,321 662,607,000	7,853,892	0.02841 \$ 18,825,327 \$	0.06951 \$ 46,057,813 \$ 72,737,032 \$	847,626,000	2,644,012	0.02155 \$ 18,265,493 \$	0.06290 \$ 53,315,675 \$ 74,225,180 \$
May-14	972,044 736,291,000	7,858,509	0,02841 \$ 20,918,764 \$	0.06951 \$ 51,179,587 \$ 79,956,860 \$	855,891,000	2,627,086	0.02155 \$ 18,465,144 \$	0.06290 \$ 53,898,444 \$ 74,990,674 \$
Apr-14	970,822 855,775,000	7,851,444	0.02761 \$ 23,629,659 \$	0.06951 \$ 59,484,920 \$ 90,966,024 \$	846,207,000	2,601,745	0.02101 \$ 17,775,424 \$	0.06290 \$ 53,226,420 \$ 73,603,590 \$
Mar-14	969,518 1,015,431,000	7,878,247	0.02761 \$ 28,038,081 \$	0.06951 \$ 70,582,609 \$ 106,498,937 \$	908,577,000	2,623,913	0.02101 \$	0.06290 \$ 57,174,653 \$ 78,892,537 \$
Feb-14	968,187 1,021,616,000	7,895,600	0.02761 \$ 28,208,861 \$	0.06951 \$ 71,012,528 \$ 107,116,990 \$	858,292,000	2,636,056	0.02101 \$	0.06290 \$ 53,986,567 \$ 74,651,905 \$
Jan-14	966,735 1,232,708,000	7,857,324	\$ 0.02761 \$	\$ 0.06951 \$ \$ 85,685,533 \$ \$ 127,580,390 \$	943,995,000	2,619,595	(5) 0.02101 \$ 5 19,829,559 \$	\$ 0.06290 \$ \$ 59,377,286 \$ \$ 81,826,440 \$
	Nesigential Forecasted Customer Forecasted kWh	Basic Charge Revenue	Delivery Rate Delivery Revenues	PCA Rate PCA Revenue Total Revenues	Non-Residential Forecasted kWh	Basic Charge Revenue	Delivery Rate Delivery Revenues	PCA Rate PCA Revenue Total Revenues

					1.	1)			10/
	Dec-15	1,003,037	8,065,186	0.03118	0,06951 89,070,184 137,093,297	976,669,000	2,690,667	0.02268 22,148,900	0.06290 61,432,480 86,272,046
	Nov-15	1,001,210	8,083,526	0,03118 \$	0.06951 \$ 70,520,606 \$ 110,240,502 \$	906,619,000	2,702,883	0.02268 \$	0.06290 \$ 57,026,335 \$ 80,289,524 \$
	Oct-15	999,164 818,232,000	8,064,001	0,03118 \$ 25,514,928 \$	0.06951 \$ 56,875,306 \$ 90,454,236 \$	875,868,000	2,680,022	0.02268 \$ 19,862,935 \$	0.06290 \$ 55,092,097 \$ 77,635,054 \$
	Sep-15	997,050 665,178,000	8,070,727	0.03118 \$	0.06951 \$ 46,236,523 \$ 75,049,495 \$	857,006,000	2,718,420	0.02268 \$ 19,435,182 \$	0.06290 \$ 53,905,677 \$ 76,059,279 \$
	Aug-15	995,313 663,609,000	8,020,815	0.03118 \$ 20,693,319 \$	0.06951 \$ 46,127,462 \$ 74,841,596 \$	008;983,000	2,633,798	0.02268 \$ 20,613,916 \$	0.06290 \$ 57,175,031 \$ 80,422,745 \$
	Jul-15	993,775 665,083,000	8,004,178	0.03118 \$	0.06951 \$ 46,229,919 \$ 74,973,381 \$	895,340,000	2,689,637	0,02268 \$ 20,304,521 \$	0.06290 \$ 56,316,886 \$ 79,311,044 \$
	Jun-15	992,585 663,815,000	8,008,745	0.03118 \$ 20,699,743 \$	0.06951 \$ 46,141,781 \$ 74,850,269 \$	857,053,000	2,689,011	0.02268 \$ 19,436,248 \$	0.06290 \$ 53,908,634 \$ 76,033,893 \$
	May-15	991,199 738,441,000	8,013,453	0.03118 \$ 23,026,806 \$	0.06951 \$ 51,329,034 \$ 82,369,292 \$	867,722,000	2,671,797	0.02268 \$ 19,678,200 \$	0.06290 \$ 54,579,714 \$ 76,929,711 \$
	Apr-15	989,844 858,906,000	8,006,249	0.02841 \$ 24,402,378 \$	0.06951 \$ 59,702,556 \$ 92,111,183 \$	857,255,000	2,646,025	0.02155 \$ 18,472,988 \$	0.06290 \$ 53,921,340 \$ 75,040,353 \$
	Mar-15	988,384 1,020,120,000	8,033,581	0.02841 \$ 28,982,629 \$	0.06951 \$ 70,908,541 \$ 107,924,751 \$	921,274,000	2,668,570	. 0.02155 \$ 19,852,533 \$	0.06290 \$ 57,948,135 \$ 80,469,238 \$
	Feb-15	986,871 1,027,005,000	8,051,276	0.02841 \$ 29,178,239 \$	0.06951 \$ 71,387,118 \$ 108,616,632 \$	870,343,000	2,680,920	0.02155 \$ 18,755,021 \$	0.06290 \$ 54,744,575 \$ 76,180,516 \$
	Jan-15	985,205	8,012,244	0.02841 \$ 35,196,939 \$	0.06951 \$ 86,112,394 \$ 129,321,577 \$	956,201,000	2,664,179	\$ 20,605,175 \$	0.06290 \$ 60,145,043 \$ 83,414,397 \$
Electric Revenue - Projecter 2013-2015	Both	Forecasted Customer Forecasted kWh	Basic Charge Revenue	Delivery Rate Delivery Revenues \$	PCA Rate PCA Revenue Total Revenues	Non-Residential Forecasted KWh	Basic Charge Revenue	Delivery Rate Delivery Revenues	PCA Rate \$ PCA Revenue \$ Total Revenues \$

Total Nor- Residential, Excluding Lighting & Ifensportation.	123,456		30.069	15	80E	14	83,904	6,857	788	T	646	480	~	100	176	9	15	123,456	123,365)													
Total Customers	1,086,382		30,069	15	384	14	83,904	6,857	788	vel	646	480	m	100	176	9	15	1,082,971		-	13	2	850	1,266	42	439	495	113	156	7	17	603	3,409	1,086,380
Total Non- Transportation Residential	17 126,867		30,069	15	384	14	83,904	6,857	788		646	480	Ŧ	100	176	ø	15	- 123,456		ı	13	2	850	1,266	42	439	495	113	156	7	17 17	89	17 3,409	17 126,865
Electric Sales for Resale	8 77						08	8	1									. 68			13	2	850	1,266	42			113				æ	86 8	
Industrial Outdoor Interruptible Lighting	4 3,477						1,180								4			4 1,189					80	1,20				#					- 2,286	9,4
Commercial industrial	172 3,617						2,913	478	8			123		7	172	9		172 3,617																172 3,617
Commercial Residential Commercial	959,515 119,572	959,515	690'08	15	384	14	79,810	6,371	697	ī	646	357	1	E6		-		118,474		₩.						439	495	;	156	7		:	1,098	119,572
12 Months ending	June 2012	Sch 7	Sch 8	Sch 10	Sch 11	Sch 12	Sch 24	3ch 25	3ch 26	Sch 26P	Sch 29	Sch 31	Sch 35	och 40	Sch 43	SCN 46	Sch 49	Subtotal	Lighting & Other	Sch 00	Sch 50	Sch 51	Sch 52	Sch 53	Sch 54	3CH 35	3CH 36	sch sz	SCI 28	Sch 59	Transport	Firm Resale	Suptotal	10141

Source: p 6a, Quarterly Report

Fuel ELEC Sum of Customers Date

hting & Excluding Lighting &	ation Transportation & HV		30.069	encion social					6,857 6.857			545	000			100		4 7	17					
Excluding Lighting &	Transportation	959,515	90.08	3.0	1 2	384	14	83,904	6,857	788	-	646	080	} -	1 5	3 5	1/2	• ;	1 :	.	n or	3.386	o &	,
	Jun-12 Average		30.118	5	98	795	14	84,546	6,778	786		069	187	: -	• 8	R	1/1	ŗŗ	1 =	; "	n	3.409	· ·	,
	May-12	961,260	30.117	15	1 6	500	14	84,455	6,805	786	-	653	480	-	• 6	3 5	777	r 2	1 =	1 "	ং পে	3.407	od	,
	Apr-12	961,759	30,093	15	382	, i	74	84,169	6,839	789	-1	265	478		g	, ;	1 4	, ,,	1 =	۳	m	3.405	oc	
	Mar-12	961,612	30,068	15	386	9	41	84,041	6,870	794	Ħ	577	479	-	86		,		1 =	m	m	3,395	00	
į	Feb-12	961,219	30,054	15	388	9 5	9 ;	83,894	6,881	79.	-	573	479	-	6	, £	7	21	11	, m	m	3,383		
	Jan-12	960,324	30,080	15	387	,	1	83,889	6,872	789	***	579	480	1	66	. גנ	1 4	20	11	m	m	3,389	œ	400
	Dec-11	959,547	30,070	15	384		67	83,825	6,863	792	н	587	481	,	66	171	4	20	11	m	m	3,383	80	400000
	Nov-11	958,727	30,063	15	383	2		83,813	6,861	784		616	482	1	101	177	ध	20	11	m	m	3,385	89	F-000 -
	001-11	778,756	30,056	15	383	17	10000	83,658	6,869	780	H	680	482	7	101	172	4	50	11	m	en	3,375	90	2000 500
	Sep-11	957,138	30,049	15	383	14	03 60	629,50	6,848	779	-1	742	481	~1	101	174	4	20	11	0	m	3,378	00	1 003 013
2	Aug-11	956,782	30,032	15	384	13	100 20	101,00	6/8/9	790	eri	738	479	~	101	175	4	20	11	m	m	3,365	ο 3	1 002 303
tod. 4.5																		20	11	3	6	3,362	œj	1 083 040
Tariff			30	10	11	13	24		2 2		797	29	31	35	40	43	46	49	449 HV	449 PV	459 HV	Lights	5-sm	Grand Total

[<u>4</u>]	
\$ 1,313,52	
246,273	
\$ 17,2	
3,128,632	
11 \$ 10	
\$ 40,234,8	
7,905 \$	
\$ 54,78	
0,724,208	
74 \$ 120,7	
167,775,3	
\$ 0690	
\$ 267,420	
092,192	
\$ 254,0	
3,791,746	
15 \$ 1,12	
7,515,2	
\$ 2,05	
UE	
REVEN	

TOTAL !

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Puget Sound Energy Rate Design Residential Schedule 7

Functional Projection Functional Projection Functional Projection Functional Projection Functional Relationship Functional Relationship					residnal				dumn F	
Profection Profestion Pro			5,432 ERF Rate Change 3,216 ERF Rate Change 8,648		1,304 ERF Rate Change, adjust for 13,833 ERF Rate Change	3,540 ERF Rate Change 3.835 ERF Rate Change 14,622 ERF Rate Change		1 1	14,384 Rate Sprend Workpapers, Col 14,778 1.68% Average Class Rate Change	1,853 5.23% ERF Rate Change 1,025
Profession Proposed Profession Profession	Propos RF Reven enue Including S Effective		* *		sa sa sa	89 89 89 89 4 4		i II	\$ 18,55 \$ 1,121,86	1 1
Profitions Profit Profitions Profit			Se		64 64 64	8 88 88 10 15		54		
Profice Profit		(g) on (j) (l) = (f) - t	\$8,449,8 \$79,0 \$88,528,9		5,863 \$132,682,0 5,462 \$129,242,6 5,324 \$261,924,0	es es es es			2	
Proforma Proforma	1	$^{\prime}CA$ $(k) = ($ rom (f) allocated	69 69 69 1 1		1 1	64 64 64 64			- The second	
Proforms Proforms	j		o o o		\$ 511,7 \$ 498,4 \$1,010,2			6'010'1\$ %0'0		
Proforma Proforma Proforma Proforma Rates, Ra	% Energy Related	(þ)			100.0%	100.0%				
Proforma Proposed	1		884 881		558 122	519 565 507 991		11 /	(A)	
Proforma Proforma		_	2,88 88 8		S SS SS	80 80 80 80 EV 4		\$1,103,310,		
Bili	1					5578 \$ 0.0867 4157 \$ 0.1055				
asic Charges One Phase Three Phase Three Phase Total Basic Charges First 600 kWh All Over 600 kWh Total Billed rWh Unbilled - First 600 kWh Unbilled - All Over 600 kWh Unbilled - Other Unbilled - Other Total kWh Total Revenue Total kevenue First Redated Revenue Farget Proposed Charge from Rate Spread Target Proposed Revenue Farget Redated Revenue Farget Recharge Over (Under) Recover Target Rate Spread			sa sa		1 1	1 1	10,773,318,324)		
2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Line No. Description	(a)		7 Energy Charges	To	, in				

Puget Sound Energy Rate Design Secondary Voltage, Schedule 24, Demand < 50 kW

Proposed ERF Revenue, Related Revenue including Sch 11 Notes: Channe Ffferliev 2011 Notes:	۳. د	544,467 \$ 10,702,254 ERF Rate Change 580,093 \$ 11,401,866 ERF Rate Change 1,124,560 \$ 22,104,121	1,750,037 \$ 127,549,072 ERF Rate Change, adjust for residual 1,471,443 \$ 107,246,595 ERF Rate Change 3,221,480 \$ 2,34,795,667	(1,673) \$ (121,963) ERF Rate Change (1,407) \$ (102,549) ERF Rate Change (75,402) \$ (1,481,848) ERF Rate Change (78,484) \$ (1,706,369)	4,267,557 \$ 255,103,478
Current ERF Related Revenue Reconirement	(f) = (f) - (k)	\$ 10,155,577 \$ \$ 10,820,093 \$ \$ 20,975,671 \$	\$ 125,802,460 \$ 93,160,189 \$ 32,642,271 \$ \$ 105,775,568 \$ 78,329,723 \$ 27,445,845 \$ \$ 231,578,028 \$ 111,489,912 \$ 60,008,116 \$	(89,080) \$ (31,213) \$ (74,899) \$ (26,244) \$ (66,244) \$ (1,406,445) \$ (166,979) \$ (1,463,901) \$	33 \$ 77,559,885 \$
e PCA Related Revenue t Requirement	, re	64 64 64	50 \$ 93,160,11 18 \$ 78,329,72 18 \$ 171,489,91		3 \$ 171,225,933
PCA Eligible nd Revenue ed Requirement	(f) = PCA eligible from (f)		\$ 125,802,460 \$ \$ 105,775,568 \$ \$ 231,578,028 \$	\$ ((120,292) \$ \$ (101,143) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ (221,4335) \$	0.0% \$ 231,356,533
% rgy Demand ed Related	8		100.0%	%0.001 %0.00%	00 %0 001
d on f %Energy Related	3		100	001	_
PCA Related ch Cost Allocation from Cost of 13 Service	(g) (g)	77.	60 68 28	92) 43) 80)	54)
Proforma Revenue, Excluding Sch 140 Effective 2013	(f) = (b) * (c)	\$ 10,155,577 \$ 10,820,093 \$ 20,975,671	\$ 125,802,460 \$ 105,775,568 \$ 231,578,028	\$ (120,292) \$ (101,143) \$ (1,406,445) \$ (1,627,880)	\$ 250,925,818
Proposed Ratus, Including Sch 141 Effective 2013	(e) = (c) + (m)]	\$ 10.18	\$ 0.090699 \$ 0.087560	\$ 0.090699) ** II
Proforma Rates, Excluding Sch 140 Effective 2013	(9)	\$ 9.66 \$ 24.55	\$ 0.089457 \$ 0.086359	\$ 0.089457 \$ 0.086359)
Bill Determinants	(9)	1,051,302 440,737 1,492,039	1,406,289,726 \$ 0.089457 1,224,835,486 \$ 0.086359 2,631,125,213	(1,244,695) \$ 0.089457 (1,171,189) \$ 0.086359 (2,515,884) 2,628,609,329	-
Line No. Description	(p)	1 Basic Charges 3 One Phase 4 Three Phase 5 Total Basic Charge 6 7 Energy Charges	8 Winter kWh (Oct - Mar) 9 Summer kWh (Apr - Sep) 10 Total Billed kWh 11		18 Total Revenue 19 20 Target Proposed Increase (Decrease) from Rale Spread 21 Target Proposed Revenue Change (%) 22 Target Proposed Revenue Change (%) 23 ERP Related Revenue Requirement 25 ERP Rate Change 24 Over (Under) Recover Target Rate Spread



\$ 79,599,885 5,36% ERF Rate Change \$ 52

Priget Sound Energy
Rate Design
Secondary Voltage, Schedule 25, Denvand >50 kW and <356 kW

Curren ERF PCA Eligible PCA Reinted Reinted Revenue Revenue Requirement Requirement Requirement	(k) = (g) (n) = (f) * ERF f) allocated on (j) (j) = (f) - (k) Rate Change	S - S - S 4,639,191 \$ 242,884 \$ 4,882,508 ERF Rair Change		\$ 67.982,688 \$ 47,065,685 \$ 20,917,003 \$ 1,095,106 \$ 69,063,822 ERF Rate Change, adjust for residual \$ 88,765,343 \$ 40,684,345 \$ 18,060,998 \$ 946,628 \$ 59,712,170 ERF Rate Change \$ 93,608,660 \$ 64,807,024 \$ 22,810,635 \$ 1,507,905 \$ 95,116,403 ERF Rate Change \$ 220,386,691 \$ 1,52,537,035 \$ 67,799,636 \$ 3,549,640 \$ 220,395,395		95,597 \$ 66,461 \$ 29,537 \$ 1,546 \$ 97,552 82,982 \$ 57,450 \$ 25,532 \$ 1,337 \$ 84,319	\$ 132,183 \$ 91,513 \$ 40,670 \$ 2,129 \$ 134,312 BRF Rade Change \$ - \$ - \$ 1,890,193 \$ 98,961 \$ 1,989,153 BRF Rade Change	\$ 311,162 \$ 215,423 \$ 1,985,931 \$ 103,973 \$ 2,305,336	\$ 220,667,852 \$ 152,772,478 \$ 69,785,567 \$ 3,653,613 \$ 226,217,731		· · · · · · · · · · · · · · · · · · ·	24/099/212 \$ 22/341/309 \$ 334/323 \$ 18/346 \$	54,021,120,PC	\$ 2,804,302 \$ 2,728,470 \$ 75,832 \$ 3,970 \$ 2,804,302 No Change	520 \$ 257,499,341 \$ 188,607,998 \$ 75,420,727 \$ 3,948,641 \$ 267,976,751		\$ 3,976,813 Rate Spread Workpapers, Column F			\$ 267.976.751		\$ 269,310,820	- 1	\$ 75,958,836	5.24% ERF Rate Change	(558)
%, Demand	Θ														2,478 \$ 35,835,520	and % 19.0%										
% Energy Related	(t)														\$ 152,772,478	Peak Credit Demand %	Actual Demand %									
PCA Related Cost Allocation from Cost of Service	(1)	1 11		1.1				,	1 8			r	и 1	11	64,028,724 \$ 188,607,998	(Sr	2		PCA Costs		\$ 763,494					
Proforma Revenue, Excluding Sch 140 Effective 2013	(j) = (p) * (c)	4,639,191		67,982,688 58,765,343 93,608,660 220,356,691	***************************************	82,987	132,183	2,201,354	222,558,045		PLF 266 UC	13,099,713	1000	2,804,302	264,028,724	/h	• /		Proforma PCA Related Revenue	257,499,341	1,042,370	11),140,002				
	(e) = (c) + [(m) / (b)]	\$ 54.38 \$		\$ 0.091034 \$ \$ 0.082742 \$ \$ 0.065104 \$			\$ 0.065104 \$	ss	54		s	6.02	H I	\$ 0.00283 \$	S				ă	•	نه د د	5				
Proforma Rates, Excluding Sch 140 Effective s 2013	<u>©</u>	\$5. \$ 51.67		41 \$ 0.089583 89 \$ 0.081430 91 \$ 0.064072			4.1 \$ 0.064072	95	13.8		10.6 \$ 96	5-5- 	, ,	59 \$ 0.00283												
Bill Determinants	(q)	89,785		758,879,341 721,666,989 1,460,991,691 2,941,538,021	902 120 1	1,071,000	2,063,041	4,153,695	2,945,691,715		4,217,116	2,179,653		990,919,259												
Line No. Description	(a)	1 2 Basic Charges 3	4 Energy Charges 5 First 20,000 kWh	6 Winter kWh (Oct - Mar) 7 Sannater kWh (Apr - Sep) 8 Over 20,000 kWh 10	11 Unbilled 12 Winter Firse 20 (MO VW).			16 Total Unbilled	18 Total kWi. 19	Ď	21 First 50 kW 22 Winter Over 50 kW	Tot		26 Renctive Power Charge (kVarh) 27	28 Total Revenue	29 30 Proposed Increase Sch 25 & Sch 20		 Target Proposed % Increase 	34 35 Check		37 Sch 29 Proposed Revenue 38 Total Sch 25 & 29 Revenue			41 ERF Related Revenue Requirement 42 ERF Rate Change		44 Over (Under) Recover Target Rate Spread



				Proposed											
		ĸ	Proforma in Rates, Excluding	-5	Proforma Revenue, Excluding Sch	PCA Related Cost Allocation			PCA Elicible	P. S. Bulgar	Current ERF		Proposed Revenue,		
Line	Line No. Description	Billi Determinants	, i			from Cost of Sorvice	% Errorgy Related	% Demand Related	Revenue Revenue Reattirement		7	Proposed Eldi	fretiding Sch 141 Presetter 2013 Melec	<u>;</u>	
	(9)	(b)	(0)	(e) = (c) + ((m)/(p)]	(a) = (b)	(8)	(£)	6	2			(m) = (f) + ERF Rate Change	(n) = (b) * ((e)	(0)	
- 7	Dasic Charges	9,746 \$	104.46	\$ 110.71 \$	1,018,067				**		1,018.067 \$	60.872 \$		1.078 980 ERE Rafe Change	
÷, ₹	Energy Churges										El .		1	9	
400	Ali kwin Taloi Billed kwin Energy	1,930,350,631 \$	0.062202	\$ 0.062850 \$ 120,071,670 \$ 120,071,670	\$ 120,071,670				\$ 120,071,670 \$ 98,935,272 \$ 21,136,398 \$ 120,071,670 \$ 98,935,272 \$ 21,136,398	\$ 98,935,272 \$ 21,136,398	21,136,398 \$	1,263,788	ERF Ruf 1,263,788 \$ 121,322,537 Recidual 1,263,788 \$ 121,322,537	ERF Rute Change, Adjust for Reciduni	for
- ex en	5	(145,373) \$	0.062202	\$ 0.062850 \$	(9 043)				4 (1000)					:	
2 = 1	0 Other 1 Total Unbitled	(145,373)			(31,218)				\$ (9,043) \$	(7,451) \$	\$ (22,175) \$ (22,175) \$ (23,767)	(4326) \$		(9,137) ERF Rate Change (23,501) ERF Rate Change (32,638)	
253	2 Total kWn	1,930,205,258		145	120,040,452				\$ 120,062,627 \$	98.9	17	1	121,		
1 12	5 Demand Charges														
91		2,325,743 \$	8.94		20,792,139				\$ 20,792,139 \$	13,416,241 \$	7,375,898 \$	441,020 \$		21,234,030 ERF Rate Change	
. ≝ .	70	2,363,250 \$	5.96 \$	6.03	34,877,107				\$ 14,084,968 \$	\$ 9,088,403 \$	4,996,565 \$	298,755 \$	- 1	14,392,191 ERF Rufe Change	
5 02 5	9 O Renctive Power Charge (RVarh)	875,681,415 \$	0.00124	\$ 9.00127 \$	1,085,845				# 1 /	\$ 700,647 \$	385,198			1.112.115 ERF Rote Change	
22	2 Total Revenue			-	157 001 477 \$ 177 111 111	\$ 122 112 113 6	200 200 000	4 11 205 201	000000					1	
23				•		1	onk Crod	19.000,031	080'070'001 #	\$ 144,135,1(3 & 54,888,359	54,888,559 3	2,086,046 \$	159,107,215		
25	4 Target Proposed Increase Sub 26 5 Target Proposed Revenue 26						Actual Demand %				(65	2,096,046 Ra	2,096,046 Rate Sprend Workpapers, Column F	Colums F
26										(38	~	•	\$ 159,107,518		
2.)	\		1.3.3% AV	L.3.2% Average Class Kale Change	e.
% %	8 ERF Related Revenue Requirement 9 ERF Rale Clumes											**	\$ 34,888,359		
) F													5.98% ER	5.98% ERF Rate Change	
32	8 Over (Under) Recover Triget Rate Spread											<u> </u>	(383)		
53	_											2	(2005)		
30															
÷ ;	Dasie Charge Addition Sec Vellage Rate:	246.91													
33		3.446%	v. v.	\$ 0.002166											

Puget Sound Energy Rate Design Secondary Voltage, Schedule 29, Irrigation

Notes	(0)		29,657 ERF Rate Change 50 719 ERF Rate Change					ERF Rate Change	Erry wate Change	•	4,300 ERF Rate Change	ERF Rate Change	ERF Rate Change	ERF Rate Change	ERF Rate Change		1 11		No Change			1	rs.	2,349 No Change		(%)	5.24% ERF Rate Change
Proposed Revenue, cluding Sch 141 Effective 2013	(n) = (b) * ((e)		_	\$ 180,376		214,335	/02,983	16,123			4,300	14,104	323	161 :	\$ 92,421	\$ 111,939	\$ 1,084,821		(31,161	\$ 35,361	\$ 66,522		\$ 2,349	\$ 1334 068		5.24%
Proposed Proposed BRF Revenue, Related Revenue Including Sob 141 Clanne Referrive 2013	(m) = (l) * ERF Rate Change		1,476 \$ 7.499 \$	1 8		3,167	10,388	238 \$		1	64	208	5	12	4,598	4,823	1961'61		1	,	,				28 173	1	
Current ERF Pr Related Revenue Rel Recuirement			28,183 \$	171,411 \$:	60,492 \$	198,400 \$	4,351 \$	274 580 \$	1	1,214 \$	3,981 \$	\$ 16	223 \$	87,823 \$	92,118 \$	366,698 \$		1	•	;	547			538.109 \$	11	
PCA Related Cu Revenue Relat Requirement Rea	2	ŧ	se se	÷-		150,674 \$	4 401,104	\$ 565,11	1	1	3,023 \$	9,915 \$	227 \$	\$ 955	\$	10,698 \$	694,623 \$		69	31,161 \$	35,361 \$	66,522 \$		2,349 \$	763,494 \$	1	-(,
		€	м sn	\$		\$ 101,107	14 005 #	38.858 %	958,505 \$		4,237 \$	13,895 \$	\$ 618	780 \$	54	14,993 \$	973,499 \$		64	31,161 \$	35,361 \$	66,522 \$		2,349 \$	1,042,370 \$		
PCA Eligible % Demand Revenue Related Requirement	9	6	A 6A	54		A 6		o sa			54	69	69	6 9	59	50	5		6 4	\$9	54	68,871 \$	%0.61	\$ %0.6	97		
% Do % Energy Reialed Rel																						694,623 \$ 6		Actual Demand % 9.			
PCA Related Cost Allocation from Cost of Service	(3)																					\$ 763,494 \$	4		(38)
Proforma Revenue, Excluding Sch 140 Effective 2013	(f) = (b) * (c)	80	·	171,411	671.110				958,505			13				107,053	1,065,558					66,522		2,349	1,305,840		
20	(e) = (c) + [(m) / (p)]	9 90	- 1	~il	9 110000		3 9506900							0.053987 \$	۰ [۱	~"	150		1		4.35	∽ ∥	1	0.00281	**	I	
Proforma Rates, Excluding Rt Sch 140 Effective 2013 E	(i)	9.0			9 695090 0	0.062076 \$	\$ 9£0890.0	0.053189 \$	C	7	0.089583 \$	0.062076		0.053189					•		4.35 \$			0.00281			
Rate Bill Determinants Eff	(q)	\$ 878 6		8,847	\$ 0000510		233 482 \$	730,569 \$	14,478,485	IJ	47,292 \$	223,841 \$	4,684 \$	14,657 \$	101 000	290,474	14,768,958		21,989 \$	3,529 \$	8,129 \$	33,647	- 1	833,840 \$			
Line No. Description	(a)	1 2 Basic Charges 3 One Phase		5 Total Basic Charge =	7 Energy Charges 8 Winter - First 20 000 LVVh				12 Total Billed kWh Energy	13 14 Unbilled Revenue	i			18 Summer - Over 20,000 kWn		20 Ious Onomeu	22 Total kWh	Ď				28 Iolal Demand		o neacuve rower Charge (K vain)	32 Total Revenue		34 Target Proposed % Increase
Line No		- 26	4	s v) r «	0	10	Ξ	12	C 4	: 2 ;	9 5	7.	9 9	200	3 5	22 23	134	25	26	27	87	29	3. 50	32	33	34



Puget Sound Energy Rate Design Primary Voltage, Schedule 31

Curront BRF Proposed Revenue Revenue Revenue Revenue, Revenue	$(k) = (g) \qquad (m) = (f) \bullet ERF$ $f) \text{allocated on (f)} (f) = (f) \bullet (k) \qquad \text{Rate Change}$	- \$ 2,011,936 \$ 107,345 \$ 2,119,256 ERF Rate Change	78,198,651 \$ 63.574,686 \$ 14,622,965 \$ 780,245 \$ 78,989,207 ERF Rate Change, adjust for residual	22,283 \$ 18,116 \$ 4,167 \$ 222 \$ 22,509 ERF Rate Change \$ - \$ 211,463 \$ 11,282 \$ 222,745 ERF Rate Change 22,283 \$ 18,116 \$ 215,630 \$ 11,505 \$ 245,254 78,220,333 \$ 63,592,802 \$ 14,839,596 \$ 791,750 \$ 79,234,461	64 64	\$ 503,497 \$ 332,177 \$ 17,723 \$ 851,441 1	\$ 102,578,985 \$ 78,509,532 \$ 16,621,018 (\$\langle \beta \rangle}\$ \$ 14,44,162 Rate Spread Workpapers, Column F \$ 164,462 Rate Spread Workpapers, Column F \$ 106,408,778 \$ 106,823,940 \$ 106,823,940 Class Rate Change	- -	\$ 26,692,756 5,34% ENF Rate Change \$ (627)
% Energy Rolated Related	(y)	65	69	60 60 KG		1 000 000 000 000 000 000 000 000 000 0	5 14/3/10/3/30 Peak Credit Demand % 19.0% Actual Demand % 19.0%	5 0 5	
Proforma Rates, Proposed Proforma Excluding Rates, Revenue, PCA Related Sch 140 Including Sch Excluding Sch Cost Allocation Effective 141 140 140 2013 Effective 2013 Effective 2013 Service	(3) (a) * (a) = (b) [(a) / (m)] (b) + (a) = (b)	6 \$ 339.51 \$ 357.62 \$ 2,011,936	3 \$ 0.060042 \$ 0.060649 <u>\$ 78.198,651</u>	371,131 \$ 0.060042 \$ 0.060649 \$ 22,283 \$ 211,463 \$ 233,746 \$ 78,432,397	\$ 8.64 \$ 8.82 \$ 14,273, \$ 5,76 \$ 5,88 \$ 9,649, \$ 23,972,	2 \$ 0.00106 \$ 0.00108 \$ 835,674 \$ 105,202,384 \$ 78,500,673	(m)	\$ 78,509,632 \$ 206,390 \$ 78,716,022	
Bill Line No. Description Deferminants	(t) (b)	1 Basic Charges 5,926 33	4 Energy Charges 5 Total Billed kWh Energy 1,302,399,173 6	Unbilled Revenue kWh Other Unbilled Total kWh Sales	Demand Charges Winter (Oct to Mar) Summer (Apr to Sep) Total Demand	19 Keacture Power Charge (kVarlı) 788,371,402 20 Total Revenue	22 Proposed Revenue Increase 31, 35 24 Profornia Revenue 31, 35 25 Target Sch 31 & 35 27 Target Sch 31 & 15 27 Target Proposed % increase	28 Check 29 Sch 31 Proposed Revenue 30 Sch 35 Proposed Revenue 31 Total Sch 31 & 35 Revenue 33 RWP Related Revenue	34 ERF Raic Change 35 Over (Under) Recover Target Rate Spread

Puget Sound Energy Rate Design Primary Voltage, Schedule 35, Irrigation

ites:	(0)	4,291 Same as Sch 31	ERF Rate Change, 197,448 adjusted for residual	(3,456) ERF Rate Change (18,159) ERF Rate Change		No Change No Change	Change	6.395 (3 d) 5.34% ERF Rate Change
Proposed Revenue, cluding Sch 141 Effective 2013 Notes:	(n) = (b) * (e)	4,291 Sa	EFF 197,448 ad	(3,456) EF (18,159) EF	(21,615)	3,511 No Change 20,272 No Change 23,783	2,488 No Change	206,395 5.34% EI
.=	(m) = (l) * ERF Rate Change (n)	217 \$	(220) \$. 84 84	(216) \$	64 64 64 ' ' '	5A	5 8
4.	(I) = (f) - (m) = (k) Rat	\$ 4,074 \$	\$ 14,340 \$	(251)	\$ (18,410) \$	64 64 64 1 1	50	\$ 4 \$
PCA Related Revenue Requiremen t t (k) = (g)	allocated on (j)		\$ 183,328	\$ (3,209) \$ -	\$ (3,209)	\$ 3,511 \$ 20,272 \$ 23,783	\$ 2,488	\$ 206,390
7 % ~	eligible from (f)	· •	\$ 197,668	1	\$ (3,460)	\$ 3,511 \$ 20,272 \$ 23,783	\$ 2,488	26,271 \$ 220,479 9.0% 2.7%
% Demand ted Related	(9)							S
% Energy Related	(£)							\$ 180,119 Peak Credit Demand % Actual Demand %
PCA Related Cost Allocation from Cost of Service	(g)	1 11	1 1		- 1 1	. 1	1 #	\$ 206,390
	* (q) = (y)	2 \$ 4,074	4 \$ 197,668	+	\$ (21,619)	9 \$ 3,511 9 \$ 20,272 \$ 23,783	8 \$ 2,488	\$ 206,394
Proposed Rates, Including Sch 141 Effective 2013	(c) = (c) + (m)/(m)	\$ 357.62	\$ \$ 0.048544	(71,191) \$ 0.048598 \$ 0.048544		8 4.49 8 2.99	3 \$ 0.00108	
Proforma Rates, Excluding Sch 140 .t Effective	(c)	\$ 339.51	4,067,400 \$ 0.048598	() \$ 0.048598	2,000	\$ 4.49	2,303,400 \$ 0.00108	
Bill Determinant s	(q)	12	4,067,400	(71,19)	3,996,209	782 6,780 7,562	}	
Line No. Description	(a)	Basic Charges	Energy Charges Total Billed kWh Energy	Unbilled Revenue kWh Other	Onomed Total kWh	Dennand Charges Winter (Oct to Mar) Summer (Apr to Sep) Total Dennand	Reactive Power Charge (kVarh)	Total Revenue ERF Rate Change
Line No.		— C1 m	4 20 0) / & 6 S	2 12 12 12	11 14 15 15 15 15 15 15 15 15 15 15 15 15 15	19	22 23



(217) Left to spread to Energy

5-9

Puget Sound Energy
Rate Design
Prinnary Voltage, Schedule 43, Interruptible

			Proforma												
				d Sch	Proforma P Revenue, Excluding Sch	PCA Related Cost Alfocation			PCA Elipible	PCA Related	Current ERF Related	Drossed EBE	Proposed		
Cine >	Line No. Description	Bill Determinants	Effective 2013 E	141 Effective 2013 Eff	140 fi Effective 2013	from Cost of Service	% Energy Related	% Demand Related			Ę	clated Revenue	. <u>14</u>	Notes:	
	(e)	(9)	9 9	(c) = (c) + [(m) / (b)] (f)	(a) * (b) = (b)	(8)	(B)	9	() = PCA cligible from (f)	(k) = (g) allocated on (j)	(y) - (y) = (i)	(m) = (l) * ERF Rate Change	(n) = (b) * ((e)	(0)	
3 2 -	Basic Charges	2,081 \$	\$ 339.51 \$	357.62 \$	706,520				ė.e.	, , , , , , , , , , , , , , , , , , ,	706,520 \$	37,687	\$ 744,207	744.207 Same as Sch 33	
4	Energy Charges	173.4188981		,											
v. v.	Total Billed kWh Energy	140,007,903 \$ 0.055894 \$ 0.056133	\$ 0.055894 \$	0.056133 \$	7,825,602		•		\$ 7,825,602	\$ 5,827,717 \$ 1,997,884	1,997,884 \$	33,462	\$ 7,859,064	7,859,064 ERF Rate Change, Adjust for residual	ist for residual
7	Unbilled Revenue	~ (%)	,,,,,												
oc i	kWh	146,051	146,051 \$ 0.055894 \$ 0.056133	0.056133 \$	8,163				8 163	\$ 6070 \$	3 Pau L			n 100 ERF Rate Change. Adjust for residual	ist for residual
6 01	Other Unbilled	146.051		6¢ 6	100,330					Cinto	100,330	5,139	5 6,198 5 105,468	6,198 105,468 ERF Rafe Change	
Ξ		140,021		ve[108,493			,	\$ 8,163	\$ 6,079 \$	102,414 \$	11,253	\$ 113,666		
12	Total kWin	140,153,954		65	7,934,095				\$ 7,833,765	\$ 5,833,797 \$	\$ 2,100,298 \$	44,715	\$ 7,972,730		
13	Demand Charges - All kW	722,313 \$	4.75 \$	4.99 \$	3,430,987				\$ 3,430,987	\$ 1,299,929	\$ 2,131,058 \$	109,146	\$ 3,604,342	3,604,342 ERF Rate Change	
16	Renciive Power Charge (R.Varh)	60,259,163 \$ 0.00300 \$ 0.00313	\$ 0.00300 \$	0.00315 \$	180,777			, ,	\$ 180,777	\$ 68,493 \$	112,285 \$	5,751	\$ 189,816	189,816 ERF Rate Change	
<u>8</u> 6	Total Revenue			45	\$ 12,252,379 \$	\$ 7,202,218 \$	5,833,797	∞	\$ 11,445,529	\$ 7,202,218 \$	\$ 5,050,161 \$	197,299	\$ 12,511,095		
20	Proposed Revenue Increase Sch 43				73		Peak Credit Demand % Actual Demand %	19.0% 19.0%		Janes.			\$ 258,653	258,653 Rate Spread Worlepapers, Column F	s, Column F
22					``					1			\$ 17 \$11 022		
2 22	Proposed Revenue % Increase Sch 43									2			44,	2.11% Average Class Rate Change	ນຮູດ
25	Remaining Rev Req to Allocate to Energy After Rate Change)			\$ 7,867,199		
27	ERF Related Revenue Requirement														
28													191,050,161	6	
29													3.12%	5.12% ERE Kaic Change	
27	Over (Under) Recover Target Rate Spread											1			

Puget Sound Energy
Schedule 40
Campus Rate, Demand >3av/W
Calculation of Production & Transmission Charges

_												
1				Sch	edule 40 Productio	Schedule 40 Production & Transmission Charge Calculation						
		Sch 40 Balas	Drange		D. C.						Current ERF	
		Excluding Selv 140	0	10.00	Protorma				PCA Eligible	PCA Related	Related	Proposed ERF
Line No.	Description	Eff 2013		Determinants	Revenue Effective 5-1-10	PCA Related Cost Allocation from Cost of Service	% Energy Related	% Demand Related	Revenue	Revenue	Revenue	Related Revenue
			(b) = (a) * ERF				ó		(u) = PC A	(b) = (a)	reduirement	Change Ch = Ch * PD P
		в	Rate Change	U	d≃a*b	43	Ŧ	GI.	eligible from (f)	allocated on (e)	$(i) = (d) \cdot (k)$	(I) = (I) · EINF Rate Change
_					Demai	Demand Charge Calculation				ò	12 (2)	G
7	High Voltage Metering Point	\$ 4.02	\$ 4.02		549	Karlenere			9	3	9	-
3	Primary Voltage Metering Point	\$ 4.11	\$ 4.11	691,140	\$ 2,840,587				\$ 2840587	L85 UP8 C 3	, ,	1 9 6
T 4	Secondary Voltage Metering Point	\$ 4.20	\$ 4.20	651,600	\$ 2,736,720					+ 6-7	. ,	9 59
و ہ	-				Energy Charge	Energy Charge Calculation (Billed + [Inhilled)						
7	High Voltage Metering Point	\$ 0,054413	\$ 0.054900						•	5	-	
00	Primary Voltage Metering Point	\$ 0.055191		393 498 001	\$ 21717548					9 6		A 6
٥.	Secondary Voltage Metering Point	\$ 0.056638		337,213,794	\$ 19,099,115				SFC,111,12 &		\$ 1,403,973	5 194,551
9				100000	1				611,000,01	11,002,037	0.1,002,1 4	171,093
, ,					127	\$ 43,751,538	\$ 38,174,232	\$ 5,577,306	\$ 46,393,969	\$ 43,751,538	\$ 2,642,431	\$ 365,646
_	Proposed Revenue Change	\$ 384,423			*		Peak Credit Demand %	19.0%		-		
~	Proposed Basic Charge Revenue Change	\$ 13,092					Actual Demand %			-1	(
13	Proposed Reactive Charge Revenue Change	\$ 5,685								Z.	<i>S</i> ~	
7	Proposed Distribution Charge Revenue Change	•								<u>'</u>	1	
15	Left to Spread	\$ 365,646			\$ 40.816.663	40.816.663 Energy Proforms Revenue						
91	Remaining ERF Related Revenue Requirement	\$ 2,642,431			\$ 365,646	365,646 ERF Increase						
13	% increase	13.84%	να.		%06'0	0.90%, Apply Increase to Energy Rates						
8	Proposed Prod & Trans Demand Revenue Change	60										
61	Proposed Prod & Trans Energy Revenue Change	\$ 365,646			\$ 5.577.306	5.577.306 Demand Proforma Revenue						
20	Subtotal	\$ 384,423			64	ERF Increase						
21	Check	0	(0.00%	0.00% Apply Increase to Demand Bates						
22	Proforma Charges	\$ 50,543,089	(5×2)									
23	% Change	0.76%)									
24			(
25	Total Proposed Revenue	\$ 50,927,222 (5, 8)	J. J.									
56	Total Proposed Revenue from Summary	\$ 50,927,513										
23	Difference	\$ 291										



Puget Sound Energy Rate Design High Voltage, Schedule 46, Interruptible

		Proforma	Proposed	Proforma						Current			
Line No. Description	Bill Determinants	Rates, Excluding Sch 140 Effective 2013	Rates, Including Sch 141 Effective 2013	Revenue, Excluding Sch 140 Effective 2013	PCA Related Cost Allocation from Cost of Service	% Energy Related	% Demand Related	PCA Eligible Revenue Requirement	PCA Related Revenue Requirement	ERF Related Revenue Requiremen I	ERF Related Revenue Proposed ERF Requiremen Related Revenue t Change	Proposed Revenue, Including Sch 141 Effective 2013	Notes
(a)	(9)	(2)	(e) = (c) + (m)/(m)	(t) = (p) * (c)	(g)	(h)	(5)	(j) = PCA eligible from (f)	$(k) = (g) \qquad (m) = (l) * ERE$ allocated on (j) (l) = (f) · (k) Rate Change	(I) = (f) - (k)	(m) = (l) * ERF Rate Change	(n) = (b) * ((e)	(0)
Energy Charges	(000												
Total Billed kWh Energy	47,486,400 \$ 0.054413 \$ 0.054784	3 0.054413	\$ 0.054784	\$ 2,583,877				\$ 2,583,877	\$ 2,367,043	\$ 216,835	\$ 15,843	\$ 2,601,495	Same as Sch 49
ionica Kevenue kWh	\$ 661	\$ 0.054413 \$ 0.054784	\$ 0.054784	\$				\$	\$	4	0	44	Same as Sch 49
Other Unbilled	799		, , &	\$ 272 \$ 316				\$ - 43	\$ - 8	\$ 272	69 69	\$ 289	No Rate No Rate Change
Total Energy	47,487,199			\$ 2,584,193				\$ 2,583,921	\$ 2,367,083	\$ 217,111	\$ 15,843	\$ 2,601,828	
Demand Charges - All kVa	283,579 \$	2.09	2.09	\$ 592,680			. ,	\$ 592,680	\$ 555,242	\$ 37,438	69	\$ 592,680 C	No Rate Change
Total Revenue				\$ 3,176,873 \$	2,922,324	\$ 2,367,083 Peak Credit Demand %	\$ 555,242	\$ 3,176,601	\$ 2,922,324	\$ 254,549	\$ 15,843	\$ 3,194,508	(3)
Target Proposed % Increase Sch 46 & 49				`)	9	Actual Demand %	19.0%		(W)-			ERF 6.22% Rate	ERF Rate

Puger Sound Energy Rate Design High Voltage, Schedule 49

Line No. Description	Bill Determinants	Proforma Rates, Excluding Sch 140 Effective 2013		Proforms Revenue, Excluding Sch 140 Effective 2013	PCA Related Cost Allocation from Cost of Service	% Energy Related	% Demand Related	PCA Eligible Revenue Requirement	PCA Related Revenue Requirement	Current BRF Refated Revenue Requirement	Proposed ERF Related Revenue Change	Proposed Revenue, Including Sch 141 Effective 2013 Notes:	Notes:	
(a)	(q)	(0)	(e) = (c) + (m)	(a) * (b) = (b)	(R)	(h)	Θ	(j) = PCA eligible from (f)	(k) = (g) altocated on (j)	(I) = (f) - (k)	(m) = (l) * ERF Rate Change	(n) = (b) * ((e)	(0)	
1 2 Energy Charges													ERF Rate	
3 Total Billed kWh Energy 4	591,954,400	\$ 0.054413	\$ 0.054784	\$ 32,210,015				\$ 32,210,015	\$ 29,183,528	\$ 3,026,487	\$ 221,131	\$ 32,429,392	Change, adjust for residual	
5 Unbilled Revenue														
6 kWh	502,961	\$ 0.054413	\$ 0.054784	\$ 27,368				\$ 27,368	\$ 24,796	\$ 2,571	\$ 188	\$ 27,554	ERF Rate Change	
7 Other 8 Unbitted	502,961	(\$ 172,881				\$	\$ 24.706	\$ 172,881	65	\$ 172,881	No Rate Change	
9 10 Total Energy	592,457,361	38	1 1	\$ 32,410,264				32 237 382	29 208 324	"	100	3		
11)			w 1									
12 Demand Charges - All kVa	1,514,518	\$ 3.70	\$ 3.70	\$ 5,603,717	4			\$ 5,603,717	\$ 5,603,717	ا ج	50	\$ 5,603,717	No Rafe Change	
13 14 Total Revenue			1 1	\$ 38,013,980	\$ 34,812,041	\$ 29,208,324	\$ 5,603,717	\$ 37,841,099	\$ 34,812,041	\$ 3.201.940	\$ 221319	\$ 38 233 544	(20)	
15			•	38		Peak Credit Demand %	19.0%						Rate	
))					9				Spread Workpape	
						Actual Demand %	16.1%					237.163	rs, Column	
17 Taryet Proposed Revenue 46 & 49 18												\$ 41,428,016		
													Average	
19 Target Proposed % Increase Sch 46 & 49				Proforna								0.58%	Change Change	
20 21 Sep 46 December 2				PCA Related										
				3,176,601	\$ 2,922,324									
			1 11		! 11							\$ 38,233,344 \$ 41,428,052		
25 Energy Related Revenue Requirement												\$ 3.245.897		
26 ERF Rate Change (Energy Only)													ERF Rate 7.31% Change	
28 Over (Under) Recover Target Rate Spread												\$ 36		



ERF W/P

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F=E-C	Proposed Schedule 141 Rates Effective	200		\$ 0.000371	\$ 0.000334	\$ 0.000371	870.00	\$ 870.00	8 870.00 -	870.00
ш	Proposed Base Rates Including ERF	0.016377 0.011511 0.016131	1.55 5.28 1.50 1.08 1.08 1.08 1.08 1.18 1.13 1.13 1.13 1.13 1.13 1.13 1.1	0.054784	25.08 0.049306	0.054784	1,865.00	1,865.00 (0.120)	1,865.00	1,865.00
	=	ம ை	<i>.</i>	ы	<i>ы</i>	6 9 69	<i>ч</i> э <i>ч</i> э	<i></i>	ω ω	<i>ы</i> ы
Q	Proposed Schedule 140 Rates Effective	202		0.001149		0.001149	0.000202	0.000202	0.000202	
	Ø	5 = 2	1.55 5.28 0.83 0.83 0.83 1.86 1.86 5.35 5.35 5.35 0.58	€9 20 20	2.88	£ 0	\$ 00 8¢	ه 20 و		98
C=A-D	Proposed Base Rates, Excluding Sch 140 Effective	0.016377 0.011511 0.016131	1.55 5.28 1.80 0.83 0.87 1.68 6.35 5.35 1.31 1.31 0.58	0.054413	25.08 0.048972	0.054413	995.00 1.298	995.00	995.00	995.00
	_ _ _ _ _ _	↔ ↔ ↔	<i>。</i> • • • • • • • • • • • • • • • • • • •	<i>ы</i> ы	6 69	ω ω	φφ 0.00	\$ \$	& & 8 8	9 6
B	Approved Rates Effective September 1,	2102					995.00	995.00	995.00	995.00
		K = L	13 80 0 13 4 1 10 10 13 11 11 11 11 11 11 11 11 11 11 11 11 	0 0	ဆယ	0 0	o 4 % %	69 69 O 60	0 4 % %	Ο α
∢	Approved Rates Docket No. UE- 111048 Effective May	\$ 0.016377 \$ 0.016377 \$ 0.011511	2.28 2.28 2.28 2.08 3.08 3.18 3.18 3.18 3.18 3.18 3.18 3.18 3.1	0.055562	25.08 0.050006	0.055562	995.00	995.00	995.00	995.00
	Rate A	69 69 69	<i>。</i>	ю ю	69 69	ө ө	<i>ω ω</i>	<i></i>	<i>ω</i> ω	69 6
		Primary Voltage Consumption Secondary Voltage Consumption (> 350 kW Peak Demand) Secondary Voltage Consumption (<= 350 kW Peak Demand)	Distribution Charge - Adjusted for Coincident Factor if appropriate Customer 1 - MS East Customer 2 - MS West Customer 3 - MS Medwest Customer 3 - MS Redwest Customer 4 - Milkron Customer 4 - Milkron Customer 6 - Cardinal Glass Customer 6 - Cardinal Glass Customer 7 - MCI / Worldcom Customer 7 - MCI / Worldcom Customer 9 - MS Barvem Customer 9 - MS Barvem Customer 9 - MS Barvem Customer 11 - Coation Customer 9 - MS Eavem Customer 12 - Kroger Customer 12 - Kroger Customer 11 - Coation Customer 12 - Kroger Customer 13 - Kroger Customer 14 - Kroger Customer 15 - Kroger Customer 16 - Kroger Customer 17 - Kroger Customer 17 - Kroger Customer 17 - Kroger Customer 17 - Kroger Customer 18 - Kroger Customer 19 - Kroge	Interruptible Service (High Voltage) Energy Charge (\$ / kWh) - All kWh Demand Charge (\$ / kVa)	Minimum Charge - Demand Minimum Charge - Energy	General Service (High Voltage) Energy Charge (\$ / kW h) - All kW h. Demand Charge (\$ / kVa)	Power Suppler Choice & Back Up Distribution Service Primary Voltage Customer Charge (\$ / Month) Distribution Charge (\$ / KNa Month) Schedule 140 Property Tax Rider	Figure 19 Project (S./ Morth) Distribution Charge (S./ K/Va Month) Schedule 140 Property Tax Rider	Retain V Retaing SerVice & Back Up Ulstribution Service Primary Voltage Customer Charge (\$ / Month) Distribution Charge (\$ / KVa Month) Schedule 140 Property Tax Rider	Figh Votage Customer Charge (\$ / Month) Customer Charge (\$ / Month)
	Tariff Rate	40 40 40	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	94 94 95 94 95 95 94 95 95 95 95 95 95 95 95 95 95 95 95 95	8 4 4 8 4 4	24 4 4 4 20 20 20	448 / 458 448 / 458 448 / 458 448 / 458 448 / 458	448 / 458 448 / 458 448 / 458	449 / 459 449 / 459 449 / 459 449 / 459	449 / 459 449 / 459 449 / 459

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Proposed Schedule 141 Rates Effective	0.03	0.35	0.17 0.25 0.50	0.12 0.20 0.44 0.83	0.008%	0.002714	0.03	0.04	0.05	0.06 0.06	0.07	0.07	0.08	0.09	0.10	0.11	0.11	0.12	0.13	0.14	0.14	0.15	0.16	0.16	0.17	0.18	0.18
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Proposed Base Rates Rates Including ERF Effective	06:0	12.27	6.11 8.99 17.65	7.05 7.05 15.58 29.40 39.76	0.277%	0.096285	1.17	1.53	1.89	2.26	2.45	2.62	2.98	3.35	3.53	3.89	4.07	4.25	4.62	4.80	4.98	5.34	5.52	5.70	5.89	6.07	6.43
g <u>in</u>	₩	↔	<i>↔ ↔</i>	\$ \$ \$ \$ \$ \$ \$ \$		₩	<i></i>	↔ 4	9 (9	() ()	· 69 (69 (9	₩ ₩	9 69	⇔ 4	÷ ↔	6 Э (÷> +	9 69	↔	69 6	9 69	↔	69 (£Ð 4	9 69 9	. ↔
Proposed Schedule 140 Rates Effective	0.03	0.37	0.18 0.27 0.53	0.13 0.21 0.89 1.20	0.000%	0.002913	0.04	0.05	0.08	0.06	20.0	80.0 80.0	0.09	0.10	0.17	0.12	0.12	0.13	0.0 5.1.0	0.15	0.15	0.0	0.17	0.17	0.18	00	0.10
Sch	69	ω	ម ម ម	\$ \$ \$ \$ \$ \$ \$		69	क्ष क	69 6	o 69	69 E9	69	6 69	69 6	9 69	⇔ 6	9 69	Ө	99 G	e ee	G	69 6	A 45	↔	↔	69 6	9 4	9 69
C = A - D Proposed Base Rates, Excluding Sch 140 Effective	0.87	11.92	5.94 8.74 17.15	4.05 6.85 15.14 28.57 38.64	0.269%	0.093571	1.14	1.49	1.84	2.03	2.38	2.55	2.90	3.26	3.43	3.78	3.96	4.13	4.5	4.66	4.84	9.0. 10.0.	5.36	5.54	5.72	9.60	6.25
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B Other Effective							\$ 1.18			\$ 2.09		\$ 2.63 \$ 2.81			\$ 3.54			\$ 4.26				5 5 7			\$ 5.90		ο ω
Approved Rates Docket No. UE- 111048 Effective May	06.0	12.29	6.12 9.01 17.68	4.18 7.06 15.61 29.46 39.84	0.269%	0.096484																					
Rate A	€	₩	60 60 60 60 60 60	& & & & &		Б																					
	22 Watts	327 Watts	100 Watts 175 Watts 400 Watts	100 Watts 175 Watts 400 Watts 700 Watt 1000 Watt	O&M Rate	All Sizes	30-35 35.01-40	40.01-45	50.01-55	55.01-60 60.01-65	65.01-70	70.01-75 75.01-80	80.01-85	85.01-30 90.01-95	95.01-100	105.01-110	110.01-115	115.01-120	125.01-130	130.01-135	135.01-140	140.01-145	150.01-155	155.01-160	160.01-165	165.01-170	175.01-180
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Compact Fluores	Incandescent Street Lighting	Mercury Vapor Street Lighting Mercury Vapor Street Lighting Mercury Vapor Street Lighting	Mercury Vapor Lighting - Energy Only Mercury Vapor Lighting - Energy Only	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge Company Owned LED Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge Company Owned LED Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge Company Owned I FD Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge Company Owned LED Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge Company Owned LED Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge	Company Owned LED Facilities Charge Company Owned LED Facilities Charge	_ ⊔	Company Owned LED Facilities Charge						

Puget Sound Energy Tariffed Rate Components

> Tariff Rate Schedule

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п Е.С	Proposed Schedule 141 Rates Effective	0.19	0.20	0.20	0.21	0.22	0.23	0.23	0.24	0.25	0.25	0.26	0.27	0.27	0.20	0.29	0.29	0.30	0.045%	90.0	0.09	0.12	0.23	0.29	0.45	0.09	0.12	0.20	0.27	0.43	0.26	0.30	0.40
ш	(1)	မေ	\$	(~) (%)	9 69						ter report	NAME OF	7,000,000	COLUMN	-	SULTET SAME	(MICEO 66	અ ભ	(W.	that agrees	official stage	ω	Out to a	AND THE REAL PROPERTY.	CONTRACTOR OF CO.	ACTION COMP	weeks and the	⇔	မှ မှ	Concernosees	n 69	amought (
	se se es es g ERF g ERF	6.61	6.97	7.15	7.51	7.70	8.06	8.23	0.8 0.60	8.78	8.98	9.32	9.50	9.69	10.05	10.23	10.41	10.59	1.612% 0.280%	2.08%	3.03	6.27	8.20	10.20	15.90	3.28	6.18	7.12	9.68	15.194 36.35	9.30	12.00	14.18
ш	Proposed Base Rates Including ERF Effective																																
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۵	Proposed Schedule 140 Rates Effective	0.20	0.21	0.22	0.23	0.23	0.24	0.25	0.26	0.27	0.27	0.28	0.29	0.29	0.00	0.31	0.31	0.32	%000'0 %000'0	90.0	0.09	0.13	0.25	0.31	0.48	0.10	0.13	0.22	0.29	0.46	0.28	0.32	0.41
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C = A - D	Base Rates, Excluding Sch 140 Effective	6.59	6.77	6.95	7.30	7.48	7.83	8.00	8,36	8.53	8.71	90.6	9.23	9.42	80.9 60.0	9.94	10.12	10.29	1.567% 0.272%	2.02	2.94	4.15	7.97	9.91	15.45	3.19	4.06 7.85	6.92	9.41	14.76 35.33	9.04	10.34	13.78
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œ	Other Effective	6.62				7.71					8.98				10.07			10.61															
		69 69	₩.	₩ ₩	→ ↔	₩ 6	<i>↔</i>	↔ (<i>→</i> 49	↔ ↔	69 6	, 69	↔	⇔ €	Ð (→	69 (өэ өэ	.567% .272%	80.	3.03	4.28 6.21	8.22	10.22	15.93	3.29	4.19 0.09	7.14	9.70	15.22 36.43	9.32	10.66	14.19
∢	Approved Rates Docket No. UE- 111048 Effective May																		1.567% 0.272%	6	ω.	4 (ο Φ	2 9	5 5	ω.	4 (o /~	ത	15 36	σ,	5 5	41
	Rate A																			↔	69 (sə u	⊕ 69	€ €	A 69	69 (÷ 6	9 69	69	& ₩	↔ (6 9 69	↔
	eme Size																		Rate Rate														
	<u>.</u>	185	195	200	210	215	225	230	540	245	250	200	592	270	2/2	285	590	300	0&M 0&M	"	m.	tt s	2 \$	st :	ន្ទ	m :	st t	g st	tts	tts atts	60	ω ±	£ £
		185.01-190	90.01-195	195.01-200	205.01-210	210.01-215	220.01-220 220.01-225	225.01-230	230,01-235 235,01-240	240.01-245	245.01-250	255.01-250	260.01-265	265.01-270	275.01-275	280.01-285	285.01-290	290.01-295 295.01-300	Option A O&M Rate Option B O&M Rate	50 Watts	70 Watts	100 Watts	200 Watts	250 Watts	310 watts 400 Watts	70 Watts	100 Watts	175 Watts	250 Watts	400 Watts 1000 Watts	50 Watts	70 Watts	150 Watts
			V																00	ß	7	- -	- 2	0.0	ο 4				2	4 ←			
		Charge	Charge	Charge	Charge	Charge	Charge	LED Facilities Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge Charge													ompany Owned	ية م م م م	\$ \fo
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		Company	Company	Company	Company	Company Owned	Company	Company Owned	Company Owned Company Owned	Company	Company Owned	Company Owned	Company Owned	Company Owned	Company Owned	Company Owned	Company	Company Company	Custom Sodium Vapor Lighting Custom Sodium Vapor Lighting	Custom Sodium Vapor Lighting Custom Sodium Vapor Lighting	Custom Metal Halide Lightin	Custom Metal Halide Lighting	Custom Metal Halide Lighting Custom Metal Halide Lighting	Custom Metal Halide Lighting	Custom Metal Halide Lighting Custom Metal Halide Lighting	Sodium Vapor Lighting - Co	Sodium Vapor Lighting - Company Owned Sodium Vapor Lighting - Company Owned	Sodium Vapor Lighting - Company Owned					
	Tariff Rate Schedule																	22	52 0						25					52 0		3 3 3	
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F=E-C	Proposed Schedule 141	Effecti 201;	17.05 \$ 0.48		· 69			₩	ક્ક	23.08 \$ 0.65 26.15 \$ 0.74	-printers		↔	↔	↔	69	↔	↔	↔ (o'Armara	10.08 \$ 0.27	₩.	↔	10.63 \$ 0.30	÷> 6		11.35 8 0.32		69	(S)		↔ (59 (9 4	→ 4	• <i>u</i>		· 4	→ (-	- 69	69	
ш	Proposed Base Rates	Effective 2013	69 6							es es	ь	₩			ક્ક										₩.																	· 69		
۵	Proposed Schedule 140	Effective 2013		0.30			0.44			0.70	0.23	0.24	0.24	0.25	0.25	0.26	0.27	0.28	0.28	0.29	0.50	0.31	0.32	0.32	0.33	0.33	0.34	0.35	0.36	0.37	0.37	0.38	0.38	0.39	0.39	0.40	0.40	1 7	0.45	0. C	0.45 4.60	0.46	0.47	0.47
C = A - D Proposed		Effective 2013	16.57			55.88 \$	14.13			22.43 \$ 25.41 \$	7.43 \$	7.60 \$	7.78				8.78			9.30				10.33 \$	10.50	10.68									12.62 \$		6 76.71							26
ω.	4	ш	ļ				14.57	15.58	17.98	\$ 23.13 \$ \$ 26.20 \$		\$ 7.84 \$			8.38	8.57	9.05	9.23	9.41	9.59		10.29	10.47	10.65		11.01		11.74	11.92	12.10		12.46	12.64	12.82		13.18	10.01	7.1.10	14.04	17.07		15.37		15.73
∢	Approved Rates Docket No. UE-	Effective May 14, 2012	\$ 17.09	6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		\$ 57.62																																						
		Lamp Size	200 Watts	310 Watts	400 Watts	1000 Watts	70 Watts	100 Watts	150 Watts	250 Watts 400 Watts	30-35	35.01-40	40.01-45	45-01-50	50.01-55	55.01-60	60.01-65	65.01-70	70.01-75	75.01-80	85.01-83	90.01-95	95.01-100	100,01-105	105.01-110	110.01-115	113.01-120	125.01-130	130,01-135	135.01-140	140.01-145	145.01-150	150.01-155	155.01-160	160.01-165	165.01-170	170.01-175	1,0,01-100	185.01-190	100.01-190	190.01-195	199.01 -2 00 200 01 - 205	205.01.210	210.01-215
				Sodium Vapor Lighting - Company Owned	Sodium Vapor Lighting - Company Owned	Sodium Vapor Lighting - Company Owned	Metal Halide Lighting - Company Owned	- Compan	Metal Halide Lighting - Company Owned	Metal Halide Lighting - Company Owned Metal Halide Lighting - Company Owned	Company Owned LED		Company Owned LED	Company Owned LEU	Company Owned LEU	Company Owned LED	Company Owned LED	Company Owned LED	Company Owned LED																									
	## 	Rate Schedule	23	3 8	8 8	53	53	53	53	£3 23	53	53	53	53	93	53	53	53	3 3	3 23	3 8	88	53	53	ස ව	3 8	3 8	8 8	23	53	53	53	23	23	g (<u> </u>	ဂ မ	3 6	3 8	3 8	3 8	3 22	2 8	23 8

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			<u> </u>	S S C F				71/	٦,	47		55	55	55	55	55	55	55	55	55	4,7	-	••	58	58	28	28	28	58	58	58	58	58	58	58	58	28	58	28	28	28	

Attachment D to PSE's Response to Bench Request No. 003

4

Q. Based on the assumptions used to derive the projected Schedule 139 rates, what are the initial revenue and rate impacts to gas customers?

The initial average Schedule 139 revenue and rate impacts for gas customers are A. summarized in the table below.

Table 6 – Summary of Average Schedule 139-Related **Gas Revenue and Rate Impacts**

Customer Class	Rate Schedule	Annual Schedule 139 Revenue (\$M)	Average Rate Impact
Residential	16/23/53	(9) \$11.8	(9) 1.8%
Commercial & Industrial	31/31T	(0.8)	(0.4)%
Large Volume	41/41T	(0.2)	(0.3)%
Interruptible	85/85T	(0.1)	(0.5)%
Limited Interruptible	86/86T	(0.03)	(0.3)%
Non-Exclusive Interruptible	87/87T	(0.1)	(0.3)%
Rentals	71/72/74	0.2	2.2%
System Total / Average		\$10.8	1.1%

8

9

Based on this proposal, a residential gas customer using 68 therms per month would experience an increase of \$1.43 per month.

10 11

VI. ALIGNMENT OF MODIFIED DECOUPLING PROPOSAL WITH COMMISSION'S DECOUPLING POLICY STATEMENT

13

12

Q. What were the requirements and criteria in the Decoupling Policy Statement upon which the Commission would consider a full decoupling mechanism?

14

A. The Commission identified the following requirements and criteria in the Decoupling Policy Statement upon which the Commission would consider a full decoupling mechanism:

15

Puget Sound Energy
Decoupling Filing
Development of Annual Gas Lights & Water Heater Rental Surcharge Rates

					Schedule	e 139 Rate Pla	an Charge	
Line No.	Rate Schedule	Description	UG-130138 Rate	Effective May 1, 2013	Effective Jan 1, 2014	Effective Jan 1, 2015	Effective Jan 1, 2016	Effective Jan 1, 2017*
	(a)	(b)	(c)	(e)	(f)	(g)	(h)	(i)
1						,	, ,	.,
2		K-Factor		1.0220	1.0220	1.0220	1.0220	1.0220
3								
4	16	General Gas Lighting & Street Lighting	(ટર્વ) \$9.82	\$0.22	\$0.44	\$0.67	\$0.90	\$1.14
5								•
6	71G-A	Standard Models	(27) \$7.47	\$0.16	\$0.33	\$0.50	\$0.68	\$0.86
7	71G-B	Conservation Models	\$12.25	\$0.27	\$0.55	\$0.83	\$1.12	\$1.41
8	71G-C	Direct Vent Models	\$17.38	\$0.38	\$0.77	\$1.17	\$1.58	\$2.00
9	71G-D	High Recovery Models	\$17.01	\$0.37	\$0.75	\$1.14	\$1.54	\$1.95
10	71G-E	High Efficiency Standard (Energy Factor ≥.60)	\$5.91	\$0.13	\$0.26	\$0.40	\$0.54	\$0.68
11	71G-F	High Efficiency Direct Vent (Energy Factor ≥.60)	\$10.71	\$0.24	\$0.48	\$0.73	\$0.98	\$1.24
12	72G-F	25 - 40 gallon storage 30,000 to 50,000	\$15.10	\$0.33	\$0.67	\$1.02	\$1.37	\$1.73
13	72G-G	45 - 55 gallon storage 70,000 to 79,000	\$19.86	\$0.44	\$0.89	\$1.35	\$1.82	\$2.30
14	72G-H	45 - 55 gallon storage 51,000 to 75,000	\$19.86	\$0.44	\$0.89	\$1.35	\$1.82	\$2.30
15	72G-l	50 - 65 gallon storage 60,000 to 69,000	\$31.37	\$0.69	\$1.40	\$2.12	\$2.86	\$3.61
16	72G-J	60 - 84 gallon storage 70,000 to 129,000	\$41.06	\$0.90	\$1.82	\$2.76	\$3.72	\$4.71
17	72G-K	75 - 90 gallon storage 130,000 to 169,000	\$54.98	\$1.21	\$2.45	\$3.71	\$5.00	\$6.32
18	72G-L	75 - 100 gallon storage 170,000 to 200,000	\$63.95	\$1.41	\$2.85	\$4.32	\$5.82	\$7 <i>.</i> 35
19	74G-A	45,000 to 400,000 Standard Models	\$10.30	\$0.23	\$0.46	\$0.70	\$0.94	\$1.19
20	74G-B	401,000 to 700,000 Standard Models	\$28.09	\$0.62	\$1.25	\$1.90	\$2.56	\$3.23
21	74G-C	701,000 to 1,300,000 Standard Models	\$38.09	\$0.84	\$1.70	\$2.58	\$3.47	\$4.38
22	74G-D	45,000 to 400,000 Conservation Models	\$15.73	\$0.35	\$0.70	\$1.06	\$1.43	\$1.81
23		•	,		,	,	τ	T

<sup>23
24 *</sup> Only if rates from PSE's next general rate case have not yet gone into effect.

Puget Sound Energy Decoupling Filing Development of Allowed Delivery Revenue Per Customer - Natural Gas

Line No.		Source	Resi	dential	١	Non-Residential Schedules*
1	(a)	(b)	((c)		(d)
2	Total Proforma Test Year Revenue	UG-130138 WP	\$ 🕄 29	1,961,293	\$	23)121,900,413
4 5	Test Year Customers	Quarterly Report	9	703,594		56,681
6 7	Test Year Volumetric Delivery Revenue Per Customer	(2) / (4)	\$	414.96	\$	2,150.64
8	K-Factor					
9	- Effective May 1, 2013	Input		1.022		1.022
10	- Effective January 1, 2014	Input		1.022		1.022
11	- Effective January 1, 2015	Input		1.022		1.022
12	- Effective January 1, 2016	Input		1.022		1.022
13	- Effective January 1, 2017**	Input		1.022		1.022
14	• •	pat		1.022		1.022
15	K-Factor Adjusted Volumetric Delivery Revenue Per Customer					
16	- Effective May 1, 2013	(6) x (9)	\$	424.09	\$	2,197.95
17	- Effective January 1, 2014	(16) x (10)	\$	433.42		2,197.93
8	- Effective January 1, 2015	(17) x (11)	\$	442.96	\$	2,295.72
19	- Effective January 1, 2016	(18) x (12)	\$	452.71	\$	2,346.23
20 21	- Effective January 1, 2017**	(19) x (13)	\$	462.67	\$	2,340.23
22 23	Test Year Basic & Minimum Charge Revenue	UG-130138 WP	\$ 23 8	8,318,800	\$	31,696,914
24 25	Test Year Basic & Minimum Charge Revenue Per Customer	(22) / (4)	\$	125.53	\$	559.22
26	Annual Allowed Volumetric Delivery Revenue Per Customer					
27	- Effective May 1, 2013	(16) - (24)	\$	298.56	3 \$ /	9 1,638.73
28	- Effective January 1, 2014	(17) - (24)	\$	307.89		mark .
29	- Effective January 1, 2015	(18) - (24)	\$	317.43	1 . ~	
30	- Effective January 1, 2016	(19) - (24)	\$	327.18	8	1,787.01
31 32	- Effective January 1, 2017**	(20) - (24)	\$	337.14		1,838.63 (
2.2	* In the late of the court at the court of t					

^{*} Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for special contract customers are governed by thier contracts.

** Only if rates from PSE's next general rate case have not yet gone into effect.

Puget Sound Energy Decoupling Filing Development of Monthly Allowed Delivery Revenue Per Customer - Natural Gas

Line No.		Source		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
	(a)	(b)		(c)	(d)	(e)	(Ť)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(0)
1 2	Gas Sales															
3	Residential		(70)			att grant a trape for the property of the second of the second	rin over 1000 to 2000 and a constant of the constant	militaria and an annual and an annual and an annual and an								
4	- Weather-Normalized Therm Sales	UG-130138 WP	$(39)_{\overline{82}}$.909.423	76,920,931	65,310,361	46,709,364	29,241,746	18.879.747	14,919,652	13,782,269	19,093,379	39,965,906	67,290,741	84,664,518	559,688,037
5	- % of Annual Total	% of (C(o):R(4)))	14.81%	13.74%	11.67%	8.35%	5.22%	3.37%	2.67%	2.46%	3,41%	7,14%	12.02%	15,13%	100.00%
6																100.0070
7	Non-Residential*		(50)-	ومروارة ويروار والمالة المحاصور	and the second contract of the second contrac		and the second of the second of the second		and the same and a superior of the same and	್ರವರ್ಗನ ಪ್ರಕ್ಷನಗಳ ಸಂಪರ್ಗವೆ ಬಳಿಕ ಪ್ರಕರ್ಣನ ಪ್ರಕ್ಷನಗಳ ಸಂಪರ್ಗವೆ ಬಳಿಕ	and makesaming an apparation the state	Provide Address of the province of the contract of the contrac	2012/0325/catgg.uca.auananan.v.ov	N TACETO PROGRESSIONERS WILLIAMS SALES	- entrementation of the second section of the secti	ŧ.
8	- Weather-Normalized Therm Sales	UG-130138 WP		,944,315	55,356,697	53,238,118	43,887,463	36,684,340	29,745,133	27,591,556	28,082,413	29,559,795	39,744,438	50,454,741	58,994,569	512,283,580
9 10	- % of Annual Total	% of (C(o):R(8))		11.51%	10.81%	10.39%	8.57%	7.16%	5.81%	5.39%	5.48%	5.77%	7.76%	9.85%	11.52%	100,00%
11	Monthly Allowed Volumetric Delivery Revenue Per	Customer (DDC)														
12	Residential	customer (RPC)														
13	- 2013 Allowed Volumetric Delivery RPC	JAP-15														\$ (7)298.56
14	- 2013 Monthly Allowed Volumetric Delivery RPC	(5) x (13)	\$	44.23	\$ 41.03	\$ 34.84	\$ 24,92	\$,15.60	\$ 10.07	\$ 7.96	\$ 7.35	\$ 10,19	\$ 21,32	\$ 35.90	45.16,	
15								And the second second	and the second second		Contemporary and the contempor		NAMES OF THE PROPERTY OF THE P	The same of the sa	70.10	200.50
16	 2014 Allowed Volumetric Delivery RPC 	JAP-15													****	\$ (2) 307.89
17	 2014 Monthly Allowed Volumetric Delivery RPC 	(5) x (16)	\$	45.61	\$ 42.31	\$ 35.93	\$ 25.70	\$ 16.09	\$ 10.39	\$ 8.21	\$ 7.58	\$ 10.50	\$ 21.99	\$ 37.02	46.57	
18	004548 1147 11 0 8 000												hand the day of the same of th	Control of the second s	m-e-monocoopi (12) (
19 20	2015 Allowed Volumetric Delivery RPC 2015 Monthly Allowed Volumetric Delivery RPC	JAP-15	•	147.00												\$ (A)317.43
21	- 2015 Monthly Allowed Volumetric Derivery RPC	(5) x (19)	\$	47.02	\$ 43.63	\$ 37.04	\$ 26.49	\$ 16.58	\$ 10.71	\$ 8.46	\$ 7.82	\$ 10,83	\$ 22.67	\$ 38.16		\$ 317,43
22	- 2016 Allowed Volumetric Delivery RPC	JAP-15											A STATE OF THE PARTY OF T	Mintel Control	<u>(1)</u>	\$ (2)327.18
23	- 2016 Monthly Allowed Volumetric Delivery RPC	(5) x (22)	\$	48.47	\$ 44.97	\$ 38.18	\$ 27.31	\$ 17.09	\$ 11.04	\$ 8.72	\$ 8.06	\$ 11.16	\$ 23,36	\$ 39.34	49.49	\$ 327.18
24	,,	(-)··()	•			\$ 50.75	27.01	11.00	Ψ 11.04	W 0.72	Ψ 0.00	¥ 11.10	25,50	φ 35,34	P 49.49	\$ 327.10
25	- 2017 Allowed Volumetric Delivery RPC	JAP-15														\$ (2) 337.14
26	 2017 Monthly Allowed Volumetric Delivery RPC 	(5) x (25)	\$	49.94	\$ 46.33	\$ 39.34	\$ 28.14	\$ 17.61	\$ 11.37	\$ 8.99	\$ 8.30	\$ 11.50	\$ 24.07	\$ 40.53	51.00	
27																
28	Non-Residential*															di:
29 30	2013 Allowed Volumetric Delivery RPC 2013 Monthly Allowed Volumetric Delivery RPC	JAP-15	•	400 50												\$31,638.73
31	- 2013 Monthly Allowed Volumetric Delivery RPC	(9) x (29)	\$	188.56	\$ 177.08	\$ 170.30	\$ 140.39	\$ 117.35	\$ 95.15	\$ 88.26	\$ 89.83	\$ 94.56	\$ 127.14	\$ 161.40	188.72	\$ 1,638.73
32	- 2014 Allowed Volumetric Delivery RPC	JAP-15												and the second of the second of the second of		100 000 00
33	- 2014 Monthly Allowed Volumetric Delivery RPC	(9) x (32)	s	194.12	\$ 182.30	\$ 175.33	\$ 144.53	\$ 120,81	\$ 97.96	\$ 90.87	\$ 92.48	\$ 97.35	\$ 130.89	\$ 166.16	194.28	\$(2)1,687.08 \$ 1,687.08
34		1-, ()	•	Control of the last of		to the control of the		CALL CONTRACTOR OF THE PROPERTY OF THE PROPERT		Q 30.01	Ψ 02,40	TO ST. JO	φ 130,0 3	3 100.10	194.20	\$ 1,007.00
35	- 2015 Allowed Volumetric Delivery RPC	JAP-15													(63)	\$2,736.50
36	 2015 Monthly Allowed Volumetric Delivery RPC 	(9) x (35)	\$	199.80	\$ 187.64	\$ 180.46	\$ 148.77	\$ 124.35	\$ 100.83	\$ 93.53	\$ 95,19	\$ 100.20	\$ 134.72	\$ 171.03	199,98	\$ 1,736,50
37					The same of the sa	The second secon	CONTRACTOR	n and the particular and the contraction of the con	POTENCIA DE LA CONTRACTOR DE LA CONTRACT	TO THE OWNER WHEN THE PROPERTY OF THE PROPERTY	AND THE PROPERTY OF THE SECOND	ann englismen kaleballikh lateratura atta gege	name of the state	MARKET BELLEVILLE STATE OF THE	(18)	. مشور
38	- 2016 Allowed Volumetric Delivery RPC	JAP-15														\$ 21,787.01
39 40	- 2016 Monthly Allowed Volumetric Delivery RPC	(9) x (38)	\$	205.62	\$ 193.10	\$ 185.71	\$ 153.09	\$ 127.97	\$ 103.76	\$ 96.25	\$ 97.96	\$ 103.11	\$ 138.64	\$ 176.00	205,79	\$ 1,787.01
40 41	- 2017 Allowed Volumetric Delivery RPC	JAP-15														production of the second
41	- 2017 Monthly Allowed Volumetric Delivery RPC - 2017 Monthly Allowed Volumetric Delivery RPC	JAP-15 (9) x (41)	s	211.56	\$ 198.68	£ 101.00	\$ 157.52	£ 121.00	f 400.70							\$2,3,838,63
43	- 20 (1 Monthly Allowed Volumetric Delivery RPC	(3) X (41)	Φ	∠ 11.30	φ 190.08	\$ 191.08	\$ 157.52	\$ 131.66	\$ 106.76	\$ 99.03	\$ 100.79	\$ 106.09	\$ 142.65	\$ 181.09	211.74	\$ 1,838,63

^{44 *} Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for special contract customers are governed by thier contracts.

Puget Sound Energy

Decoupling Filing Development of Delivery Cost Energy Rate and Rate Change - Natural Gas Rate Year - May 1, 2013 through April 30, 2014

Line No.		Source	Residential	Non-Residential Schedules*
1	(a)	(b)	(c)	(d)
2	Test Year Allowed Delivery Revenue	UG-130138 WP	\$ (23) 291,961,293	\$ 3 121,900,413
4 5	Less: Test Year Basic & Minimum Charge Revenue	UG-130138 WP	\$ 88,318,800	\$ 21,696,914
6 7	Test Year Volumetric Delivery Revenue	(2) - (4)	\$ 203,642,492	\$ 90,203,499
8 9	Test Year Base Sales (Therms)	UG-130138 WP	(23) 559,688,037	3 512,283,585
10 11	Test Year Volumetric Delivery Revenue Per Unit (\$/Therm)	(6) / (8)	\$ 0.36385	\$ 0.17608
12 13	2013 Allowed Volumetric Delivery Revenue Per Customer	JAP-15	\$ ② 298.56	\$ ② 1,638.73
14 15	Forecasted Rate Year Customer Count	F2012	719,962	(43) 57,843
16 17	Forecasted Rate Year Allowed Volumetric Delivery Revenue	(12) x (14)	\$ 214,951,921	\$ 94,789,243
18 19	Plus: Deferred Balance at End of Calendar Year 2012		\$ -	\$
20	Estimated Recoverable Volumetric Delivery Revenue	(16) + (18)	\$ 214,951,921	\$ 94,789,243
22	Forecasted Rate Year Base Sales (Therms)	F2012	558,453,341	99 545,285,872
24	Rate Year Volumetric Delivery Revenue Per Unit (\$/Therm)	(20) / (22)	\$ 0.3849	\$ 0.17383
25 26 27	Change in Volumetric Delivery Revenue Per Unit (\$/Therm)	(24) - (10)	\$ 0.02106	\$ (0.00225)
28 29	Post-Rate Test Change in Volumetric Delivery Revenue Per Unit (\$/Therm)**	Page 2	\$ (5) 0.02106	(0.00225)
29 30 31	Post-Rate Test Deferred Balance to Recover/(Refund)	Calculation	\$ - :	, \$ -
32 33	Rate Year Change in Volumetric Delivery Revenue	(22) x (28)	;	\$ (1,226,893)
33 34 35	Change from Rate Year Volumetric Delivery Revenue Per Unit	(32) / (20)		-1.294%
36	* Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for special co	ntract customers are go	verned by thier contracts.	

37 ** For residential customers, this is the Schedule 139 rate.

Puget Sound Energy Decoupling Filing

3% Rate Test - 12 Months ending June 31, 2012 Rate Year - May 1, 2013 through April 30, 2014

Line No.		Source		Residential		Non-Residential Schedules*
	(a)	(b)		(c)		(d)
1	EDE Namestined Developer*	Mad B	•	(31) oze oze (50	_	(31)
2	ERF Normalized Revenues**	Work Paper	\$	31) 675,275,450	\$	(3) 452,635,424
4	Less: Schedule 139 Revenues		\$	_	\$	•
5					 -	
6	Adjusted ERF Normalized Revenues	(2) - (4)	\$	675,275,450	\$	452,635,424
7						and the
8	ERF Base Sales (Therms)	Work Paper		<u>(3)</u> 559,688,037		(31) 512,283,585
9 10	Augraga Data (#/Tharm)	(0) / (0)	•	4.00050	•	0.00050
11	Average Rate (\$/Therm)	(2) / (8)	\$	1.20652	\$	0.88356
12	Plus: Current Volumetric Delivery Revenue per Unit (\$/Therm)		\$	-	\$	_
13	(4,				Ψ.	
14	Average Rate Including Schedule 139 (\$/Therm)	(10) + (12)	\$	1.20652	\$	0.88356
15						
16	Proposed Volumetric Delivery Revenue per Unit (\$/Therm)	Page 1	\$	<i>④</i> 0.02106	\$	<i>(</i> 4) (0.00225)
17	Ingramontal Change in Valumetria Delivery Devenue near Unit /#/The	(40) (40)	•	0.02106	(9)	(0.0000)
18 19	Incremental Change in Volumetric Delivery Revenue per Unit (\$/Therm)	(16) - (12)	\$	0.02106	\$	(0.00225)
20	% Change to Revenues	(18) / (14)		1.75%		-0.25%
21		(10) / (11)		1.7070		-0.2070
22	% above 3% Maximum	Calculation		0.00%		0.00%
23						
24	Adjust Volumetric Delivery Revenue per Unit (\$/Therm)	(14) x (22)	\$	-	\$	-
25	Part Pate Tast Valores (Ca. P. P	(1)	_		SU.	
26 27	Post-Rate Test Volumetric Delivery Revenue per Unit (\$/Therm)	(16) - (24)	\$	0.02106	7.\$	(0.00225)
28	* Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for specia	al contract quetomore	250 50	vorned by this resistant		
	includes selections 31, 311, 41, 411, 63, 631, 60, 601, 67 and 671. Rates for specie	ar contract customers	are Ro	verned by tiller contrac	LS.	

^{**} Includes gas cost for Non-Residential transportation customers

Puget Sound Energy Decoupling Filing Development of Schedule 139 Rate by Rate Schedule Rate Year - May 1, 2013 through April 30, 2014

lo.	D	14-14-	Billing		JG-130138	Schedule 139		tes w/ Sch 139	Char		Proposed 139
	Description (a)	Units (b)	Determinants (c)	Rates (d)	Revenues (e)	Adder % (f)	Rates (g)	Revenues (h)	Revenue	Percent (i)	Adjusting Rates
	Schedule 31 Commercial & Indust		(c)	(u)	(e)	\sim	(8)	(n)	(i)	(i)	(k)
	Delivery Charge	Therms	202,815,693	\$0.30538	\$61,935,856	4)-1.294%	\$0.30143	\$61,134,734	(\$801,122)	-1.293%	(\$0.00395
3						T					**
	Schedule 31 Commercial & Indust					1					
5 6	Delivery Charge	Therms	0		\$0	-1.294%	\$0.30143	\$0	\$0	0.000%	(\$0.00395
7	Procurement Charge Total Margin Revenue			(\$0.00537)_	\$0 \$0	-1.294%	(\$0.00530)	\$0	\$0	0.000%	\$0.00007
8	rotal Matgin Nevende				\$0	- 1		\$0	\$0	0.000%	
	Schedule 41 Large Volume High Lo	oad Factor - Sales				1					
0	Demand Charge	Demand	4,308,674	\$1,15	\$4,954,975	-1.294%	\$1.14	\$4,911,889	(\$43,087)	-0.870%	(\$0.01
1	-						,	* **	14,		,,,,,,,,
2	Delivery Charge:					1					
13	First 900 therms	Therms	18,457,758	\$0.13762	in minimum bills		\$0.13762 in	minimum bills			\$0.00000
4	Next 4,100 therms	Therms	32,519,670	\$0.13762	\$4,475,357	-1.294%	\$0.13584	\$4,417,472	(\$57,885)		(\$0.00178)
5	All over 5,000 therms	Therms	26,996,599	\$0.11078	\$2,990,683	-1.294%	\$0.10935	\$2,952,078	(\$38,605)	-1.291%	(\$0.00143)
6	Total Volume		77,974,027	_	440 404 044	1					
7 8	Total Margin Revenue				\$12,421,016			\$12,281,439	(\$139,577)	-1.124%	
	Schedule 41 Large Volume High Lo	ad Factor - Transr	oortation			•					
0	Demand Charge	Demand	512,366	\$1.15	\$589,221	-1.294%	\$1.14	\$584,097	(\$5,124)	-0.870%	(\$0.01)
1			,	¥2.120	\$300, LLL	1 2.25 7/1	72.24	\$30-1,037	(00,124)	-0.07070	(50.01)
2	Delivery Charge:					1					
3	First 900 therms	Therms	665,953	\$0.13762 i	n minimum bills	ą.	\$0.13762 in	minimum bills			\$0.00000
4	Next 4,100 therms	Therms	2,690,154	\$0.13762	\$370,219	-1.294%	\$0.13584	\$365,431	(\$4,788)	-1.293%	(\$0.00178)
5	All over 5,000 therms	Therms	7,533,376	\$0.11078	\$834,547	-1.294%	\$0.10935	\$823,775	(\$10,773)		(\$0.00143)
6	Total Volume		10,889,483								•
7	Procurement Charge	Therms	10,889,483	\$ (0.00537)	(\$58,477)	-1.294%	(\$0.00530)	(\$57,714)	\$762	-1,304%	\$0.00007
В	Total Margin Revenue				\$1,735,511	I		\$1,715,588	(\$19,923)	-1.148%	
9	el Harri de di										
	Schedule 85 Interruptible - Sales	ь .		45	****		4.				
1	Demand Charge	Demand	101,408	\$1.15	\$116,619	-1.294%	\$1.14	\$115,605	(\$1,014)	-0.870%	(\$0.01)
2 3	Procurement Charge	Therms	17,344,756	\$0.00680	\$117,944	-1.294%	\$0.00671	\$116,383	(\$1,561)	-1.324%	(\$0.00009)
3 4	Delivery Charge;					Land Company					
4 5	First 25,000 Therms	Therms	8,755,957	\$0.10172	\$890,656	-1.294%	\$0,10040	\$879,098	(\$11,558)	-1.298%	160 004001
6	Next 25,000 Therms	Therms	4,051,604	\$0.10172	\$203,917	-1.294%	\$0.10040	\$201,284	(\$11,558) (\$2,634)	-1.298% -1.291%	(\$0.00132) (\$0.00065)
7	All over 50,000 Therms	Therms	4,537,195	\$0.03033	\$205,917	-1,294%	\$0.04966	\$215,698	(\$2,634)	-1.291% -1.287%	(\$0.00065)
8	Total Volume		17,344,756	,	V220,011	1,277/0	4-200-F-24	VE 13,030	(010,013)	1.20170	(20.00002)
9	•		, , . 20	_	\$1,547,648			\$1,528,068	(\$19,580)	-1.265%	
0					• •	0			,,		
	Schedule 85 Interruptible - Transp	ortation				ē.					
2		Demand	665,050	\$1.15	\$764,808	-1.294%	\$1.14	\$758,157	(\$6,651)	-0.870%	(\$0.01)
3						1					
4	Delivery Charge:					Į.					
5	First 25,000 Therms	Therms	27,027,671	\$0.10172	\$2,749,255	-1.294%	\$0.10040	\$2,713,578	(\$35,677)	-1.298%	(\$0.00132)
6	Next 25,000 Therms	Therms	18,099,259	\$0.05033	\$910,936	-1.294%	\$0.04968	\$899,171	(\$11,765)	-1,291%	(\$0.00065)
7	Next 50,000 Therms	Therms	31,440,202	\$0.04816	\$1,514,160	-1.294%	\$0.04754	\$1,494,667	(\$19,493)	-1.287%	(\$0.00062)
8	Total Volume		76,567,132		45.000.450	1					
9	Total Margin Revenue				\$5,939,158	i i		\$5,865,574	(\$73,584)	-1.239%	
	Schedule 86 Limited Interruptible	Sales									
2	Demand Charge	Demand	93,477	\$1.15	\$107,499	-1.294%	\$1.14	\$106,564	(\$935)	-0,870%	(\$0.01)
3	Procurement Charge	Therms	12,317,849	\$0,00679	\$83,638	-1.294%	\$0.00670	\$82,530	(\$1,109)	-1.325%	(\$0.00009)
4	•						*	, ,	(+-,,		(40,0000)
5	Delivery Charge:					i i					
6	First 1,000 therms	Therms	2,903,910	\$0.19854	\$576,542	-1.294%	\$0.19597	\$569,079	(\$7,463)	-1.294%	(\$0.00257)
7	All over 1,000 therms	Therms	9,413,939	\$0.14076	\$1,325,106	-1.294%	\$0.13894	\$1,307,973	(\$17,133)	-1.293%	(\$0.00182)
В	Total Volume	Therms	12,317,849	_		i i					
9	Total Margin Revenue				\$2,092,785	Š.		\$2,066,145	(\$26,640)	-1.273%	
D						ş.					
	Schedule 86 Limited Interruptible					70.00					
2	Demand Charge	Demand	0	\$1.15	\$0	-1.294%	\$1.14	\$0	\$0	0.000%	(\$0.01)
3	Daliumu Chan										
4 5	Delivery Charge:	The	F 4F0	ć0 1005 t	¢4.004	4 20404	60.4650**	£		4.00	/A
5	First 1,000 therms All over 1,000 therms	Therms	5,459 21.114	\$0.19854 \$0.14076	\$1,084 \$2,972	-1.294%	\$0.19597	\$1,070		-1.294%	(\$0.00257)
	Total Volume	Therms Therms	21,114	\$0.14076	\$2,972	-1.294%	\$0.13894	\$2,934	(\$38)	-1.293%	(\$0.00182)
	Total Margin Revenue	merms	20,373	-	\$4,056			\$4,003	(\$52)	-1.293%	
7					J=,U30	1		\$4,UU3	(\$52)	-1.233%	
7 3						ii b					
? 3)	Schedule 87 Non-exclusive Interru	otible - Sales									
7 3 9 0 S	Schedule 87 Non-exclusive Interrup Demand Charge	otible - Sales Demand	2.184	\$1.15	\$2,512	1.294%	\$1.14	\$2,490	(ぐつつ)	-0.870%	(cu u4)
7 3 9			2,184 26,567,234	\$1.15 \$0.00537	\$2,512 \$142,666	1.294% -1.294%	\$1.14 \$0.00530	\$2,490 \$140.806	(\$22) (\$1.860)	-0.870% -1.304%	(\$0.01) (\$0.0007)
7 3 9 9 <u>s</u>	Demand Charge		2,184 26,567,234		\$2,512 \$142,666	1.294% -1.294%	\$1.14 \$0.00530	\$2,490 \$140,806	(\$22) (\$1,860)	-0.870% -1.304%	(\$0.01) (\$0.0007)
7 3 9 9 5 1 2 3	Demand Charge										
7 3 9 9 S 1	Demand Charge Procurement Charge								(\$1,860)		(\$0.00007)
, 3 9 9 9 9 9 9 9	Demand Charge Procurement Charge Delivery Charge:	Demand	26,567,234	\$0.00537	\$142,666	1.294%	\$0.00530	\$140,806 \$298,389	(\$1,860) (\$3,906)	-1.304%	(\$0.00007) (\$0.00186)
; ; ; ;	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms	Demand Therms	2,100,000	\$0.00537 \$0.14395 \$0.08699 \$0.05535	\$142,666 \$302,295	1.294% -1.294%	\$0.00530 \$0.14209	\$140,806	(\$1,860)	-1.304% -1,292%	(\$0.00007)
, , , , , , , , , , , , , , , , , , ,	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms	Demand Therms Therms	26,567,234 2,100,000 2,055,807	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872	-1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586	\$140,806 \$298,389 \$176,512	(\$1,860) (\$3,906) (\$2,323)	-1.304% -1,292% -1.299%	(\$0.0007) (\$0.00186) (\$0.00113)
· · · · · · · · · · · · · · · · · · ·	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms	Dernand Therms Therms Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188	-1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05463	\$140,806 \$298,389 \$176,512 \$207,687	(\$1,860) (\$3,906) (\$2,323) (\$2,737)	-1.304% -1,292% -1.299% -1.301%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072)
9 S	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms	Demand Therms Therms Therms Therms Therms	26,567,234 2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872	-1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05463 \$0.03503	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370)	-1.304% -1.292% -1.299% -1.301% -1.296%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046)
	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 300,000 therms Next 300,000 therms All over 500,000 therms Total Volume	Therms Therms Therms Therms Therms Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187	1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05463 \$0.03503 \$0.02520	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00033)
99 S	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms	Therms Therms Therms Therms Therms Therms Therms	26,567,234 2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188	1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05463 \$0.03503 \$0.02520	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00033)
5 S	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue	Therms Therms Therms Therms Therms Therms Therms Therms	26,567,234 2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187	1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05463 \$0.03503 \$0.02520	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00033)
77 77 83 83 83 83 83 83 83 83 83 83 83 83 83	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 150,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Chedule 87 Non-exclusive Interrup	Therms Therms Therms Therms Therms Therms Therms Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553 \$0.01969	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187	-1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.03503 \$0.03503 \$0.02520 \$0.01944	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00033) (\$0.00025)
9 S	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue	Therms Therms Therms Therms Therms Therms Therms Therms	26,567,234 2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187	1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05463 \$0.03503 \$0.02520	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00033)
77 78 89 99 99 99 99 99 99 99 99 99 99 99 99	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Cchedule 87 Non-exclusive Interrup Demand Charge	Therms Therms Therms Therms Therms Therms Therms Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553 \$0.01969	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187	-1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.03503 \$0.03503 \$0.02520 \$0.01944	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00033) (\$0.00025)
7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 300,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge:	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553 \$0.01969	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936	-1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05465 \$0.03503 \$0.02520 \$0.01944	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00033) (\$0.00025)
5 S	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553 \$0.01969 \$1.15	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936	-1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.08585 \$0.03503 \$0.02520 \$0.01944 	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270% -1.293% -0.870%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00025) (\$0.00025)
5	Demand Charge Procurement Charge Procurement Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 300,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980 2,885,234	\$0.00537 \$0.14395 \$0.08699 \$0.03549 \$0.02553 \$0.01969 \$1.15	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987	1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.0530 \$0.14209 \$0.08586 \$0.03503 \$0.02520 \$0.01944 	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606 \$415,753 \$247,726	(\$3,906) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330) (\$5,442) (\$5,260)	-1.304% -1.292% -1.299% -1.301% -1.295% -1.293% -1.270% -1.293% -0.870%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00025) (\$0.00025)
S S	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 25,000 Therms Next 25,000 Therms Next 50,000 Therms	Demand Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980 2,885,234 5,700,000	\$0.00537 \$0.14395 \$0.08695 \$0.05535 \$0.02553 \$0.02553 \$0.01969 \$1.15	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495	-1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.05463 \$0.03503 \$0.02520 \$0.01944 \$1.14 \$0.14209 \$0.08586 \$0.05463	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606 \$415,753 \$247,726 \$311,391	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330) (\$5,442) (\$5,442) (\$4,104)	-1.304% -1.292% -1.299% -1.296% -1.293% -1.270% -1.293% -1.270% -1.293% -1.293% -1.301%	(\$0.00186) (\$0.00186) (\$0.00025) (\$0.00025) (\$0.00025) (\$0.00186) (\$0.00186) (\$0.00113)
s s	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980 2,885,234 5,700,000 11,216,700	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.02553 \$0.02553 \$0.01969 	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081	-1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.08586 \$0.03503 \$0.02520 \$0.01944 	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606 \$415,753 \$247,726 \$311,391 \$392,921	(\$3,966) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330) (\$5,442) (\$3,260) (\$4,104) (\$5,160)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.293% -0.870% -1.292% -1.292% -1.301% -1.295%	(\$0.0007) (\$0.00186) (\$0.00186) (\$0.0012) (\$0.00025) (\$0.00025)
S	Demand Charge Procurement Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 300,000 therms Next 300,000 therms Total Volume Total Margin Revenue Chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 50,000 Therms Next 100,000 therms Next 100,000 therms Next 100,000 therms Next 30,000 therms	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241	\$0.14395 \$0.08699 \$0.08535 \$0.02535 \$0.02535 \$0.02553 \$0.01969 \$1.15 \$0.08699 \$0.05535 \$0.03549 \$0.05535	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081 \$720,897	1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.0530 \$0.14209 \$0.08586 \$0.03503 \$0.02520 \$0.01944 	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606 \$415,753 \$247,726 \$311,391 \$392,921 \$711,578	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330) (\$5,442) (\$4,104) (\$5,160) (\$4,104)	-1.304% -1.292% -1.295% -1.301% -1.296% -1.293% -1.270% -1.293% -0.870% -1.292% -1.299% -1.296% -1.296%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00025) (\$0.00025) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00046)
77 73 33 33 44 55 53 53 53 54 55 55 55 56 56 56 56 56 56 56 56 56 56	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 50,000 Therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms Next 300,000 therms Next 300,000 therms Next 300,000 therms	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241 36,815,683	\$0.00537 \$0.14395 \$0.08699 \$0.05535 \$0.02553 \$0.02553 \$0.01969 	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081	-1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.00530 \$0.14209 \$0.08586 \$0.08586 \$0.03503 \$0.02520 \$0.01944 	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606 \$415,753 \$247,726 \$311,391 \$392,921	(\$3,966) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330) (\$5,442) (\$3,260) (\$4,104) (\$5,160)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.293% -0.870% -1.292% -1.292% -1.301% -1.295%	(\$0.0007) (\$0.00186) (\$0.00186) (\$0.0012) (\$0.00025) (\$0.00025)
77 73 33 33 34 35 35 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 50,000 therms Next 50,000 therms Next 300,000 therms Next 300,000 therms All over 500,000 therms All over 500,000 therms	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241	\$0.14395 \$0.08699 \$0.08535 \$0.02535 \$0.02535 \$0.02553 \$0.01969 \$1.15 \$0.08699 \$0.05535 \$0.03549 \$0.05535	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081 \$720,897 \$724,901	1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.0530 \$0.14209 \$0.08586 \$0.03503 \$0.02520 \$0.01944 	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606 \$415,753 \$247,726 \$311,391 \$392,921 \$711,578 \$715,697	(\$3,966) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,52,148) (\$16,971) (\$3,330) (\$5,442) (\$3,260) (\$4,104) (\$5,160) (\$9,318) (\$9,204)	-1.304% -1.292% -1.299% -1.301% -1.296% -1.293% -1.270% -1.293% -1.293% -1.292% -1.301% -1.293% -1.299% -1.299% -1.299% -1.299% -1.299% -1.299% -1.299% -1.299% -1.299% -1.299% -1.299% -1.299% -1.290%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00025) (\$0.00025) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00046)
5 S	Demand Charge Procurement Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 50,000 Therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Chedule 87 Non-exclusive Interrup Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms Next 300,000 therms Next 300,000 therms Next 300,000 therms	Therms	2,100,000 2,055,807 3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 tion 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241 36,815,683	\$0.14395 \$0.08699 \$0.08535 \$0.02535 \$0.02535 \$0.02553 \$0.01969 \$1.15 \$0.08699 \$0.05535 \$0.03549 \$0.05535	\$142,666 \$302,295 \$178,835 \$210,424 \$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081 \$720,897	1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294% -1.294%	\$0.0530 \$0.14209 \$0.08586 \$0.03503 \$0.02520 \$0.01944 	\$140,806 \$298,389 \$176,512 \$207,687 \$180,501 \$122,583 \$167,039 \$1,296,007 \$379,606 \$415,753 \$247,726 \$311,391 \$392,921 \$711,578	(\$1,860) (\$3,906) (\$2,323) (\$2,737) (\$2,370) (\$1,605) (\$2,148) (\$16,971) (\$3,330) (\$5,442) (\$4,104) (\$5,160) (\$4,104)	-1.304% -1.292% -1.295% -1.301% -1.296% -1.293% -1.270% -1.293% -0.870% -1.292% -1.299% -1.296% -1.296%	(\$0.0007) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00025) (\$0.00025) (\$0.00186) (\$0.00113) (\$0.00072) (\$0.00046) (\$0.00046)

Puget Sound Energy Decoupling Filing Development of Deferrals - Residential Calendar Year 2013

ine Ia.	Source	J	lan-13		Feb-13		Mar-13		Apr-13	May-13	Jun-13		Jui-13	Aug-13	Sep-13		Oct-13	Nov-13		Dec-13	Total
(a)	(b)		(c)		(d)		(e)		(f)	(g)	(h)		(i)	(j)	(k)		(1)	(m)		(n)	(0)
1 Forecasted Customers	F2012		-		_				-67	715,430	715,67		715,522	715,687	716,4	69	718,286	720,127		721,673	
2 Monthly Allowed Volumetric Delivery RPC	JAP-17	\$		\$	-	\$	-	\$.(2):	\$ 15.60	\$ 10.0	7 \$	7.96	\$ 7.35	\$ 10	19 \$	21.32	\$ 35.90	\$	45.16	
Allowed Volumetric Delivery Revenue	(1) x (2)	\$	-	\$	-	\$	-	\$	-	\$ 11,159,788	\$ 7,207,72	2 \$	5,694,650	\$ 5,261,741	\$ 7,297,3	59 \$	15,313,433	\$ 25,849,355	\$	32,593,242 \$	110,377,290
4 5 Forecasted Therms	F2012		_		_				13	37,196,783	23,925,73	7	15,992,958	12,684,019	14,848,8	91	25,339,467	52,180,678		79,804,370	•
Delivery Revenue Per Unit (\$/Therm)	JAP-19	\$		\$	_	\$	_	\$	(4);	\$ 0.38491	\$ _0.3849	1\$	0.38491	\$ 0.38491	\$ 0.384	91 \$	0.38491	\$ 0.38491		0.38491 Y	5)
Monthly Actual Volumetric Delivery Revenue	(5) x (6)	\$	-	\$	-	\$	-	\$	-	\$ 14,317,414	\$ 9,209,25	5 \$	6,155,849	\$ 4,882,206	\$ 5,715,4	86 \$	9,753,414	\$ 20,084,865	\$		100,835,989
Deferral	(3) - (7)	\$	-	\$	-	\$	-	\$	-00	\$ [(3,157,626)	\$ (2,001,53)	3) \$	(461,199)	\$ 379,535	\$ 1,581,8	73_\$	5,560,019	\$ 5,764,490		1,875,742	9,541,301
) El Interest on Deferral	Workpapers	\$	-	\$		\$	_	\$	(2)-	\$ (4,276)	\$ (11,26)	2) \$	(14,597)	\$ (14,708)	\$ (12,0	152) \$	(2,380)	\$ 12,955	\$	23,301 \$	(23,020)
!				_		_		_											_		
G Cumulative Deferral	Σ((9) + (11))	\$	-	\$	-	\$	-	\$	•	\$ (3,161,902)	\$ (5,174,69)	7) \$	(5,650,494)	\$ (5,285,667)	\$ (3,715,8	45) \$	1,841,793	\$ 7,619,238	\$	9,518,281	
Deferral Amortization Rate (\$/Therm)	Calculation	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$	- ;	\$ -	\$. \$	-	\$ -	\$	-	
Deferral Amortization	(5) x (15)	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$	- ;	\$ -	\$. \$		\$ -	\$		
								_			•					_		_	_		
Cumulative Deferral Net of Amortization	(19) + (9) + (11) - (17)	\$	-	\$	-	\$		\$		\$ -	\$ -	2	- ;	5 -	\$ ·	- \$	-	\$ -	\$	-	
Schedule 139 Rate	JAP-19	\$	-	\$	-	\$	-	\$	(4)-	\$ 0.02106	\$ 0.0210	6 \$	0.02106	\$ 0.02106	\$ 0.021	06 \$	0.02106	\$ 0.02106	\$	0.02106	
9 3 Schedule 139 Revenues	(5) x (21)	\$	_	\$	_	\$	-	\$		\$ 783,364	\$ 503,87	6 \$	336,812	\$ 267,125	\$ 312.7	18 \$	533,649	\$ 1,098,925	\$	1,680,680 \$	5,517,149(1
1	, , , ,								1000			uuusaasakska	CONTRACTOR	THE RESERVE THE PROPERTY OF THE PARTY OF THE	- Anna Carlo	-950/means				mnerouszawa oppositionally	
5 Projected Revenue	Workpapers	\$	-	\$	-	\$	-	\$	(45)	\$ 43,382,454	\$ 30,577,62	0 \$	22,923,520	\$ 19,730,824	\$ 21,819,6	44 \$	31,941,686	\$ 57,839,965	\$	84,493,237 ⁸ \$	312,708,950
6 7 Rate Impact	(23) / (25)									1.81%	1.65	%	1.47%	1.35%	1.4	3%	1.67%	1.90%	5	1.99%	1.76%
8 9 Average Monthly Bill Impact (@ 68 therms)	(25) x 68									\$ 1.43	\$ 1.4	3 \$	1.43	\$ 1.43	\$ 1	.43 \$	1.43	\$ 1.43	\$	1.43	

Puget Sound Energy Decoupling Filing Development of Deferrals - Non-Residential Calendar Year 2013

Line No.	Source	Ja	ın-13		Feb-13		Mar-13	Ар	ır-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total
(a)	(b)	((c)		(d)		(e)		(f)	(g)	(h)	(i)	<u>(i)</u>	(k)	(1)	(m)	(n)	(o)
Forecasted Customers Monthly Allowed Volumetric Delivery RPC Allowed Volumetric Delivery Revenue	F2012 JAP-17 (1) x (2)	\$ \$	-	\$	•	\$ \$	-	\$ \$	3	57,495 \$ 117.35 \$ 6,746,948	57,489 \$ 95.15 \$ 5,470,175	57,472 \$ 88.26 \$ 5,072,555	57,464 \$ 89.83 \$ \$ 5,162,113 \$	57,531 94.56 5,440,045	57,664 \$ 127.14 \$ \$ 7,331,203 \$	57,880 161.40	58,035 \$ 188,72	55,516,987
5 Forecasted Therms 6 Delivery Revenue Per Unit (\$/Therm) 7 Monthly Actual Volumetric Delivery Revenue	F2012 JAP-19 (5) x (6)	\$ \$:	\$ \$	-	\$ \$	-	\$ \$	4	42,729,804 \$ 0.17383 \$ 7,427,722	36,351,920 5 0,17383 6,319,054	30,472,415 \$ 0.17383 \$ 5,297,020	28,554,383 \$ 0.17383 \$ \$ 4,963,608 \$	29,947,975 0.17383 5,205,857	33,471,734 \$ 0.17383 \$	45,302,177 0.17383	60,512,714 \$ 0.17383 ⁷	_
9 Deferral 10	(3) - (7)	\$	•	\$	-	\$	-	\$	62	\$ (680,774)	(848,879)	\$ (224,465)	\$ 198,505 \$	234,189	\$ 1,512,811 \$	1,466,896	\$ 433,250	2,091,533
11 Interest on Deferral 12	Workpapers	\$	-	\$		\$	-	\$	(26)	\$ (922)	(2,993)	\$ (4,447)	\$ (4,482) \$	(3,896)	(1,530) \$	2,505	\$ 5,078 \$	(10,687)
13 Cumulative Deferral 14	Σ((9) + (11))	\$	-	\$	•	\$	-	\$	-	\$ (681,696)	(1,533,568)	\$ (1,762,480)	\$ (1,568,457) \$	(1,338,164)	173,117 \$	1,642,517	\$ 2,080,845	
15 Deferral Amortization Rate (\$/Therm)	Calculation	\$	-	\$	-	\$	-	\$	-	\$ - :	.	\$ -	\$ - \$	- ;	s - \$	_	\$ -	
17 Deferral Amortization 18	(5) x (15)	\$		\$	-	\$	-	\$	-	\$ -		\$ -	\$ - \$	- :		-	\$ -	
19 Cumulative Deferral Net of Amortization 20	(19) + (9) + (11) - (17)	\$	-	\$	-	\$	-	\$	-	\$ - :		\$ -	\$ - \$	- 5	s - s		\$ -	
21 Schedule 139 Rate	JAP-19	\$	• '	\$	-	\$		\$	4	\$ (0.00225)	(0.00225)	\$ (0.00225)	\$ (0.00225) \$	(0.00225)	(0.00225) \$	(0.00225)	\$ (0.00225)	
23 Schedule 139 Revenues 24	(5) x (21)	\$		\$	-	\$		\$		\$ (96,142)	(81,792)	\$ (68,563)	\$ (64,247) \$	(67,383)		(101,930)		(691,522)
25 Projected Revenue 26	Workpapers	\$	-	\$	-	\$		\$	95	\$ 34,017,483	29,340,341	\$ 25,028,679	\$ 23,622,114 \$	24,644,087	27,228,192 \$	35,903,901	\$ 47,058,360 \$	246,843,157
27 Rate Impact	(23) / (25)									-0.28%	-0.28%	-0.27%	-0.27%	-0.27%	-0.28%	-0.28%	-0.29%	-0.28%

Puget Sound Energy Decoupling Filing Development of Delivery Cost Energy Rate and Rate Change - Natural Gas Rate Year - May 1, 2014 through April 30, 2015

Line No.		Source	Residential	Non-Residential Schedules*
	(a)	(b)	(c)	(d)
1 2 3	Test Year Allowed Delivery Revenue	UG-130138 WP	\$ 3 291,961,293	\$ 21,900,413
4	Less: Test Year Basic & Minimum Charge Revenue	UG-130138 WP	\$ 88,318,800	\$ 31,696,914
6 7	Test Year Volumetric Delivery Revenue	(2) - (4)	\$ 203,642,492	\$ 90,203,499
8 9	Test Year Base Sales (Therms)	UG-130138 WP	559,688,037	512,283,585
10 11	Test Year Volumetric Delivery Revenue Per Unit (\$/Therm)	(6) / (8)	\$ 0.36385	\$ 0.17608
12	2014 Allowed Volumetric Delivery Revenue Per Customer	JAP-15	\$ ② 307.89	\$ ② 1,687.08
14 15	Forecasted Rate Year Customer Count	F2012	(3) 732,937	<u>(43)</u> 58,671
16 17	Forecasted Rate Year Allowed Volumetric Delivery Revenue	(12) x (14)	\$ 225,663,865	\$ 98,982,889
18 19	Plus: Deferred Balance at End of Calendar Year 2013	Page 1 & 2	\$ 9,518,281	\$ 2,080,845
20	Estimated Recoverable Volumetric Delivery Revenue	(16) + (18)	\$ 235,182,146	\$ 101,063,734
22	Forecasted Rate Year Base Sales (Therms)	F2012	9 565,140,089	546,276,438
24	Rate Year Volumetric Delivery Revenue Per Unit (\$/Therm)	(20) / (22)	\$ 0.41615	\$ 0.18500 (13)
25 26 27	Change in Volumetric Delivery Revenue Per Unit (\$/Therm)	(24) - (10)	\$ 0.05230	0.00892
28 29	Post-Rate Test Change in Volumetric Delivery Revenue Per Unit (\$/Therm)**	Page 4	\$ @ 0.05230(1	5 <u>6</u> 0.00892
30 31	Post-Rate Test Deferred Balance to Recover/(Refund)	Calculation	\$ 9,518,281	\$ 2,080,845
32 33	Rate Year Change in Volumetric Delivery Revenue	(22) × (28)		\$ 4,872,786
34 35	Change from Rate Year Volumetric Delivery Revenue Per Unit	(32) / (20)		4.821%
36	* Includes Schedules 31, 317, 41, 417, 85, 857, 86, 867, 87 and 877. Rates for special con	tract customers are gover	ned by thier contracts	

^{*} Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for special contract customers are governed by thier contracts.

^{**} For residential customers, this is the Schedule 139 rate.

Puget Sound Energy Decoupling Filing

3% Rate Test - 12 Months ending December 31, 2013

Rate Year - May 1, 2014 through April 30, 2015

Line No.		Source R			Non-Residential Schedules*	
1	(a)	(b)		(c)		(d)
2	Forecasted CBR Normalized Revenues**	Work Paper	\$	95 626,364,039	\$	436,015,762
4 5	Less: Schedule 139 Revenues	Page 1 & 2	_\$_	(7) 5,517,149	\$	(691,522)
6 7	Adjusted ERF Normalized Revenues	(2) - (4)	\$	620,846,890	\$	436,707,284
8	Forecasted CBR Base Sales (Therms)	Work Paper		555,530,762		544,431,713
10 11	Average Rate (\$/Therm)	(2) / (8)	\$	1.12751	\$	0.80086
12 13	Plus: Current Volumetric Delivery Revenue per Unit (\$/Therm)	JAP-19	\$	Ø 0.02106	\$	<u>(0.00225)</u>
14 15	Average Rate Including Schedule 139 (\$/Therm)	(10) + (12)	\$	1.14857	\$	0.79861
16 17	Proposed Volumetric Delivery Revenue per Unit (\$/Therm)	Page 3	\$	9 0.05230	\$	9 0.00892
18 19	Incremental Change in Volumetric Delivery Revenue per Unit (\$/Therm)	(16) - (12)	\$	0.03124	\$	0.01117
20 21	% Change to Revenues	(18) / (14)		2.72%		1.40%
22 23	% above 3% Maximum	Calculation		0.00%		0.00%
24 25	Adjust Volumetric Delivery Revenue per Unit (\$/Therm)	(14) x (22)	\$	-	\$	-
26 27	Post-Rate Test Volumetric Delivery Revenue per Unit (\$/Therm)	(16) - (24)	\$	0.05230 (9 \$)	0.00892 ①
28 29	* Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for species** Includes gas cost for Non-Residential transportation customers	al contract customers	s are go	overned by thier contra	ıcts.	

JAP-23 Page 4

Puget Sound Energy Decoupling Filing Development of Schedule 139 Rate by Rate Schedule Rate Year - May 1, 2014 through April 30, 2015

Line No.	Description	Units	Billing Determinants	ERF Rates	UG-130138 Revenues	Schedule 139 Adder %	Proposed R Rates	Revenues	Chang Revenue	ge Percent	Proposed 13 Adjusting Ra
NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1	Schedule 31 Commercial & I					(in)					
2	Delivery Charge	Therms	202,815,693	\$0.30538	\$61,935,856	4.821%	\$0.32010	\$64,921,303	\$2,985,447	4.820%	\$0.014
3 4	Schedule 31 Commercial & I	ndustrial - Tra	osportation			1					
5	Delivery Charge	Therms	0	\$0.30538	\$0	4.821%	\$0.32010	\$0	\$0	0,000%	\$0.014
6	Procurement Charge			(\$0.00537)	\$0	4.821%	(\$0.00563)	\$0	\$0	0.000%	(\$0.000
7	Total Margin Revenue				\$0	La company		\$0	\$0	0.000%	
8	Schedule 41 Large Volume H	ligh Load Eacto	or - Salar			OTHER DESIGNATION OF THE PERSON OF THE PERSO					
10	Demand Charge	Demand	4,308,674	\$1.15	\$4,954,975	4.821%	\$1.21	\$5,213,496	\$258,520	5.217%	\$0.
11					.,,,				. ,		
12	Delivery Charge:					9					
13	First 900 therms	Therms	18,457,758		in minimum bills			minimum bills	4245 405		\$0.000
14 15	Next 4,100 therms All over 5,000 therms	Therms Therms	32,519,670 26,996,599	\$0.13762 \$0.11078	\$4,475,357 \$2,990,683	4.821% 4.821%	\$0.14425 \$0.11612	\$4,690,962 \$3,134,845	\$215,605 \$144,162	4.818% 4.820%	\$0.006 \$0.005
16	Total Volume	-	77,974,027	50.11070	\$2,550,005	4.02170	30.11012	45,154,045	J1-1,102	4.02070	Ç0.002
17	Total Margin Revenue				\$12,421,016	ž.		\$13,039,303	\$618,288	4.978%	
18						86.00					
19 20	Schedule 41 Large Volume H Demand Charge	ligh Load Facto Demand	or - Transportati 512,366	on \$1.15	\$589,221	4,821%	\$1.21	\$619,963	\$30,742	5.217%	\$0.
21	Demand Charge	Demana	312,300	\$1.15	\$589,221	4.821%	\$1.21	\$619,963	\$30,742	5.21/%	Şu.
2	Delivery Charge:					A. Carrier					
3	First 900 therms	Therms	665,953	\$0.13762	in minimum bills	9	\$0.13762 in	minimum bills			\$0,000
4	Next 4,100 therms	Therms	2,690,154	\$0.13762	\$370,219	4.821%	\$0.14425	\$388,055	\$17,836	4.818%	\$0.006
5	All over 5,000 therms	Therms _	7,533,376	\$0.11078	\$834,547	4.821%	\$0,11612	\$874,776	\$40,228	4.820%	\$0.005
6 7	Total Volume Procurement Charge	Therms	10,889,483 10,889,483	¢ (0.00527)	(CCR 477)	4 971%	(\$0.00563)	/\$51.30 9 \	(\$2,831)	4.842%	(\$0.000
8	Total Margin Revenue	Therms	10,002,403	V (V-00237)	(\$58,477) \$1,735,511	4.821%	(50.00.00)	(\$61,308) \$1,821,485	(\$2,831) \$85,975	4.954%	(30.000
9					,	SE CONTRACTOR DE			,		
	Schedule 85 Interruptible - S					D SS Age					
1	Demand Charge	Demand	101,408	\$1.15	\$116,619	4.821%	\$1.21	\$122,704	\$6,084	5.217%	\$0 \$0,000
2	Procurement Charge	Therms	17,344,756	\$0.00680	\$117,944	4.821%	\$0,00713	\$123,668	\$5,724	4.853%	\$0.000
4	Delivery Charge:					there					
5	First 25,000 Therms	Therms	8,755,957	\$0.10172	\$890,656	4.821%	\$0.10662	\$933,560	\$42,904	4.817%	\$0.004
6	Next 25,000 Therms	Therms	4,051,604	\$0.05033	\$203,917	4,821%	\$0,05276	\$213,763	\$9,845	4.828%	\$0.002
7	All over 50,000 Therms	Therms _	4,537,195	\$0.04816	\$218,511	4.821%	\$0.05048	\$229,038	\$10,526	4.817%	\$0.002
3	Total Volume		17,344,756		24.547.549		_	44 600 700		1.0010/	
3					\$1,547,648	7		\$1,622,732	\$75,084	4.851%	
1	Schedule 85 Interruptible - T	ransportation				Section 1					
2	•	Demand	665,050	\$1.15	\$764,808	4.821%	\$1.21	\$804,711	\$39,903	5.217%	\$0
3						est per constraint of the cons					
‡	Delivery Charge:					i i					
5	First 25,000 Therms	Therms	27,027,671	\$0.10172	\$2,749,255	4.821%	\$0.10662	\$2,881,690	\$132,436	4.817%	\$0.004
7	Next 25,000 Therms Next 50,000 Therms	Therms Therms	18,099,259 31,440,202	\$0.05033 \$0.04816	\$910,936 \$1,514,160	4.821% 4.821%	\$0.05276 \$0.05048	\$954,917 \$1,587,101	\$43,981 \$72,941	4.828% 4.817%	\$0.00 \$0.00
3	Total Volume	-	76,567,132	J0.04010	71,314,100	4.02270	50.05040	72,307,101	9,2,541	4.017/4	\$0.50
9	Total Margin Revenue		,	•	\$5,939,158	outrain.		\$6,228,419	\$289,261	4.870%	
)											
	Schedule 86 Limited Interrup					9					
2	Demand Charge Procurement Charge	Demand Therms	93,477 12,317,849	\$1.15 \$0.00679	\$107,499 \$83,638	4.821% 4.821%	\$1.21 \$0.00712	\$113,107 \$87,703	\$5,609 \$4,065	5.217% 4.860%	\$0 \$0.000
ļ	r rocurement charge	memis	12,317,049	30.00073	\$65,656	4.32170	\$0.00712	307,703	\$4,003	4.00078	20.00
5	Delivery Charge:					Š					
ì	First 1,000 therms	Therms	2,903,910	\$0.19854	\$576,542	4.821%	\$0.20811	\$604,333	\$27,790	4.820%	\$0.00
7	All over 1,000 therms	Therms	9,413,939	\$0.14076	\$1,325,106	4.821%	\$0.14755	\$1,389,027	\$63,921	4.824%	\$0.006
1	Total Volume Total Margin Revenue	Therms	12,317,849		\$2,092,785	A COLOR	_	\$2,194,170	\$101,385	4.844%	
	rotai waigin kevenue				\$2,092,783			\$2,194,170	\$101,565	4.844%	
	Schedule 86 Limited Interrup	tible - Transpe	ortation			100					
	Demand Charge	Demand	0	\$1.15	\$0	4.821%	\$1.21	\$0	\$0	0,000%	\$0
	n.h					200					
	Delivery Charge:	Theem-	E 450	\$0.10054	Ć1 D04	4 0714	\$0.20011	¢1 126	éro	4 920e/	ėn na
	First 1,000 therms All over 1,000 therms	Therms Therms	5,459 21,114	\$0.19854 \$0.14076	\$1,084 \$2,972	4.821% 4.821%	\$0.20811 \$0.14755	\$1,136 \$3,115	\$52 \$143	4.820% 4.824%	\$0.009 \$0.006
,	Total Volume	Therms	26,573	20.14070	212,24	02176	70.24133	,2,213	2173	7,027/0	20.000
3	Total Margin Revenue			-	\$4,056	1000		\$4,251	\$196	4.823%	
•						Topological Control of the Control o					
•	Schedule 87 Non-exclusive Ir			A	An	4.00000	64.04	****	****	E 24701	,.
	Demand Charge Procurement Charge	Demand	2,184 26,567,234	\$1,15 \$0,00537	\$2,512 \$142,666	4.821% 4.821%	\$1.21 \$0.00563	\$2,643 \$149,574	\$131 \$6,907	5,217% 4,842%	\$0 \$0.000
	i rocurement charge		40,307,434	φυ,συ 33 /	2144,000	4.02170	\$0.00303	J143,3/4	105,00	4.04470	ŞU.UO
	Delivery Charge:					2000					
2		Therms	2,100,000	\$0.14395	\$302,295	4.821%	\$0.15089	\$316,869	\$14,574	4.821%	\$0,006
2	First 25,000 Therms		2,055,807	\$0.08699	\$178,835	4.821%	\$0.09118	\$187,448	\$8,614	4.817%	\$0,004
	First 25,000 Therms Next 25,000 Therms	Therms			\$210,424	4.821%	\$0.05802	\$220,574	\$10,151	4.824%	\$0.002
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms	Therms	3,801,695	\$0.05535			\$0.03720	\$191,683	\$8,811	4.818%	
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms	Therms Therms	3,801,695 5,152,762	\$0.03549	\$182,872	4.821%					
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms	Therms Therms Therms	3,801,695 5,152,762 4,864,411	\$0.03549 \$0.02553	\$182,872 \$124,188	4.821%	\$0.02676	\$130,172	\$5,983	4.818%	\$0.001
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms	Therms Therms	3,801,695 5,152,762	\$0.03549	\$182,872						\$0.001
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms	Therms Therms Therms Therms	3,801,695 5,152,762 4,864,411 8,592,559	\$0.03549 \$0.02553	\$182,872 \$124,188	4.821%	\$0.02676	\$130,172	\$5,983	4.818%	\$0.001
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue	Therms Therms Therms Therms Therms Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.03549 \$0.02553	\$182,872 \$124,188 \$169,187	4.821%	\$0.02676	\$130,172 \$177,350	\$5,983 \$8,163	4,818% 4.825%	\$0.001
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Schedule 87 Non-exclusive In	Therms Therms Therms Therms Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.03549 \$0.02553 \$0.01969	\$182,872 \$124,188 \$169,187 \$1,312,979	4.821% 4.821%	\$0.02676 \$0.02064 —	\$130,172 \$177,350 \$1,376,313	\$5,983 \$8,163 \$63,334	4,818% 4.825% 4.824%	\$0,001 \$0.000
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue	Therms Therms Therms Therms Therms Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.03549 \$0.02553	\$182,872 \$124,188 \$169,187	4.821%	\$0.02676	\$130,172 \$177,350	\$5,983 \$8,163	4,818% 4.825%	\$0,001 \$0.000
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Schedule 87 Non-exclusive In Demand Charge	Therms Therms Therms Therms Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234	\$0.03549 \$0.02553 \$0.01969	\$182,872 \$124,188 \$169,187 \$1,312,979	4.821% 4.821%	\$0.02676 \$0.02064 —	\$130,172 \$177,350 \$1,376,313	\$5,983 \$8,163 \$63,334	4,818% 4.825% 4.824%	\$0,001 \$0.000
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Schedule 87 Non-exclusive In Demand Charge Delivery Charge:	Therms Therms Therms Therms Therms Therms Therms derruptible - T	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 Fransportation 332,988	\$0.03549 \$0.02553 \$0.01969	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936	4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 — \$1.21	\$130,172 \$177,350 \$1,376,313 \$402,915	\$5,983 \$8,163 \$63,334 \$19,979	4.818% 4.825% 4.824% 5.217%	\$0.000 \$0.000 \$0.000
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 100,000 therms All over 500,000 therms Total Volume Total Wargin Revenue Schedule 87 Non-exclusive In Demand Charge Delivery Charge: First 25,000 Therms	Therms Therms Therms Therms Therms Therms Demand Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 Fransportation 332,988	\$0.03549 \$0.02553 \$0.01969 - \$1.15 \$0.14395	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936	4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 — \$1.21 \$0.15089	\$130,172 \$177,350 \$1,376,313 \$402,915	\$5,983 \$8,163 \$63,334 \$19,979 \$20,306	4.818% 4.825% 4.824% 5.217%	\$0.000 \$0.000 \$0
	First 25,000 Therms Next 25,000 Therms Next 50,000 Therms Next 100,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Schedule 87 Non-exclusive In Demand Charge Delivery Charge:	Therms Therms Therms Therms Therms Therms Therms derruptible - T	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 Fransportation 332,988	\$0.03549 \$0.02553 \$0.01969	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936	4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 — \$1.21	\$130,172 \$177,350 \$1,376,313 \$402,915	\$5,983 \$8,163 \$63,334 \$19,979	4.818% 4.825% 4.824% 5.217%	\$0.000 \$0.000 \$0.006 \$0.006
	First 25,000 Therms Next 25,000 Therms Next 300,000 Therms Next 300,000 therms All over 500,000 therms All over 500,000 therms Total Volume Total Margin Revenue Schedule 87 Non-exclusive In Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms	Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 (ransportation 332,988 2,925,980 2,885,234	\$0.03549 \$0.02553 \$0.01969 \$1.15 \$0.14395 \$0.08699	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987	4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 	\$130,172 \$177,350 \$1,376,313 \$402,915 \$441,501 \$263,076	\$5,983 \$8,163 \$63,334 \$19,979 \$20,306 \$12,089	4.818% 4.825% 4.824% 5.217% 4.821% 4.817%	\$0.000 \$0.000 \$0.000 \$0.000 \$0.000
	First 25,000 Therms Next 25,000 Therms Next 300,000 Therms Next 300,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Schedule 87 Non-exclusive In Demand Charge Delivery Charge: First 25,000 Therms Next 50,000 Therms Next 50,000 Therms Next 100,000 therms Next 100,000 therms Next 100,000 therms Next 30,000 therms Next 30,000 therms Next 30,000 therms	Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 (ransportation 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241	\$0.03549 \$0.02553 \$0.01969 \$1.15 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081 \$720,897	4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 	\$130,172 \$177,350 \$1,376,313 \$402,915 \$441,501 \$263,076 \$330,714 \$417,261 \$755,629	\$5,983 \$8,163 \$63,334 \$19,979 \$20,306 \$12,089 \$15,219 \$19,181 \$34,732	4.818% 4.825% 4.824% 5.217% 4.821% 4.817% 4.824% 4.818% 4.818%	\$0.000 \$0.000 \$0.000 \$0.004 \$0.002 \$0.001
2 3 4 5 5 7 3 9 9 9 1 2 3 4 5 5 7 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	First 25,000 Therms Next 25,000 Therms Next 25,000 Therms Next 100,000 therms Next 100,000 therms All over 500,000 therms Total Volume Total Wargin Revenue Schedule 87 Non-exclusive In Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 300,000 therms	Therms Therms Therms Therms Therms Therms Therms Therms Terms Therms Therms Therms Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 (ransportation 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241 36,815,683	\$0.03549 \$0.02553 \$0.01969 \$1.15 \$0.14395 \$0.08699 \$0.05535 \$0.03549	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081	4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 — \$1.21 \$0.15089 \$0.09118 \$0.05802 \$0.03720	\$130,172 \$177,350 \$1,376,313 \$402,915 \$441,501 \$263,076 \$330,714 \$417,261	\$5,983 \$8,163 \$63,334 \$19,979 \$20,306 \$12,089 \$15,219 \$19,181	4.818% 4.825% 4.824% 5.217% 4.821% 4.817% 4.824% 4.818%	\$0.000 \$0.000 \$0.006 \$0.004 \$0.002 \$0.001
	First 25,000 Therms Next 25,000 Therms Next 300,000 Therms Next 300,000 therms Next 300,000 therms All over 500,000 therms Total Volume Total Margin Revenue Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 25,000 Therms Next 300,000 therms Next 300,000 therms All over 500,000 therms All over 500,000 therms Total Volume	Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 (ransportation 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241	\$0.03549 \$0.02553 \$0.01969 \$1.15 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081 \$720,897 \$724,901	4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 	\$130,172 \$177,350 \$1,376,313 \$402,915 \$441,501 \$263,076 \$330,714 \$417,261 \$755,629 \$759,876	\$5,983 \$8,163 \$63,334 \$19,979 \$20,306 \$12,089 \$15,219 \$19,181 \$34,732 \$34,975	4,818% 4.825% 4.824% 5.217% 4.821% 4.817% 4.824% 4.818% 4.818% 4.825%	\$0.001 \$0.000 \$0.000 \$0.000 \$0.000 \$0.001 \$0.001 \$0.000
	First 25,000 Therms Next 25,000 Therms Next 25,000 Therms Next 100,000 therms Next 100,000 therms All over 500,000 therms Total Volume Total Wargin Revenue Schedule 87 Non-exclusive In Demand Charge Delivery Charge: First 25,000 Therms Next 25,000 Therms Next 300,000 therms	Therms	3,801,695 5,152,762 4,864,411 8,592,559 26,567,234 (ransportation 332,988 2,925,980 2,885,234 5,700,000 11,216,700 28,237,241 36,815,683	\$0.03549 \$0.02553 \$0.01969 \$1.15 \$0.14395 \$0.08699 \$0.05535 \$0.03549 \$0.02553	\$182,872 \$124,188 \$169,187 \$1,312,979 \$382,936 \$421,195 \$250,987 \$315,495 \$398,081 \$720,897	4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821% 4.821%	\$0.02676 \$0.02064 	\$130,172 \$177,350 \$1,376,313 \$402,915 \$441,501 \$263,076 \$330,714 \$417,261 \$755,629	\$5,983 \$8,163 \$63,334 \$19,979 \$20,306 \$12,089 \$15,219 \$19,181 \$34,732	4.818% 4.825% 4.824% 5.217% 4.821% 4.817% 4.824% 4.818% 4.818%	\$0.000 \$0.000 \$0.006 \$0.004 \$0.002 \$0.001

Puget Sound Energy Decoupling Filing Development of Deferrals - Residential Calendar Year 2014

Line _No.		Source		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
	(a)	(b)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(i)	(m)	(n)	(o)
1 2 3	Forecasted Customers Monthly Allowed Volumetric Delivery RPC Allowed Volumetric Delivery Revenue	F2012 JAP-17 (1) x (2)	\$ 5 \$ 5	723,467 45.61 32,996,840	724,847 \$ 42.31 \$ 30,671,881	725,797 \$ 35,93 \$ 26,076,363	726,567 \$ 25.70 \$ 18,669,338		727,451 \$ 10.39 \$ 7,555,266	727,540 \$ 8.21 \$ \$ 5,971,245 \$	727,973 7.58 \$ 5.519.319 \$	729,036 10.50 \$ 7,657,405 \$		733,242 \$ 37.02 \$ 27,142,664	735,029 \$ 46.57 \$ 34,233,828	\$ 224,263,176
4 5 6 7	Forecasted Therms Delivery Revenue Per Unit (\$/Therm) Monthly Actual Volumetric Delivery Revenue	F2012 JAP-19/JAP-23 (5) x (6)	\$_	01,022,221 0.38491 35,035,363	82,579,383 \$ 0.38491 \$ 31,785,630	70,324,382 \$ 0,38491 \$ 27,068,558	52,554,455 \$ 0.38491 \$ 20,228,735	\$ 0.41615	24:193;368 \$ 0.41615 \$ 10,068,070	16;164,041 \$ 0.41615 \$ \$ 6,726,666 \$	Obstanting September 1	15,003,821 0.41615 \$ 6.243,840 \$	25,623,860 0.41615	52,804,497	80,770,329 \$ 0,41615 \$ 33,612,572	
8 9 10	Deferral	(3) - (7)	\$ [(2,038,523)	\$ (1,113,750)	\$ (992,194)	\$ (1,559,397)) \$ (3,954,253)	\$ (2,512,804)	\$ (755,421) \$	187,524 \$	3 1,413,565 \$	5,411,139	\$ 5,168,073	\$ 621,255	D)
11 12	Interest on Deferral	Workpapers 😅	\$	23,081	\$ 18,812	\$ 15,960	\$ 12,505	\$ 4,181	\$ (5,986)	\$ (11,332) \$	(12,762) \$	(11,229) \$	(2,913)	\$ 9,624	\$ 14,417 ⁷	\$ 54,356
13	Cumulative Deferral	Σ((9) + (11))	\$	7,502,839	\$ 6,407,901	\$ 5,431,666	\$ 3,884,773	\$ (65,298)	\$ (2,584,089)	\$ (3,350,842) \$	(3,176,080) \$	§ (1,773,744) \$	3,634,482	\$ 8,812,179	\$ 9,447,851	
15 16	Deferral Amortization Rate (\$/Therm)	Calculation	\$	-	\$ -	\$ -	\$ -	\$ 0.01684	\$ 0.01684	\$ 0.01684 \$	0.01684 \$	0.01684 \$	0.01684	\$ 0.01684	\$ 0.01684	~
17 18	Deferral Amortization	(5) x (15)	\$	-	\$ -	\$ -	\$ -	\$ 633,334	\$ 407,473	\$ 272,240 \$	215,787 \$	252,699 \$	431,566	\$ 889,351	\$ 1,360,361	Zi) \$ 4,462,812
19 20	Cumulative Deferral Net of Amortization	(19) + (9) + (11) - (17)	\$	-	\$ -	\$ -	\$ -	\$ (698,632)	\$ (3,624,896)	\$ (4,663,889) \$	(4,704,914) \$	(3,555,278) \$	1,421,383	\$ 5,709,728	\$ 4,985,039 ((4)
21 22	Schedule 139 Rate	JAP-19/JAP-23(9) \$	0.02106	\$ 0.02106	\$ 0.02106	\$ 0.02106	\$ 0.05230	\$ 0.05230	\$ 0.05230 \$	0.05230 \$	0.05230 \$	0.05230	\$ 0.05230	\$ 0.05230	i .
23 24	Schedule 139 Revenues	(5) x (21)	\$	1,916,928	\$ 1,739,122	\$ 1,481,031	\$ 1,106,797	\$ 1,966,673	\$ 1,265,313	\$ 845,379 \$	670,078 \$	784,700 \$	1,340,128	\$ 2,761,675	\$ 4,224,288	\$ 20,102,112
25 26	Projected Revenue	Workpapers	\$ 9	5,442,470	\$ 87,296,229	\$ 75,471,746	\$ 58,326,077	\$ 45,075,264	\$ 31,717,116	\$ 23,719,023 \$	20,380,215	22,563,316 \$	33,142,044	\$ 60,216,947	\$ 88,073,992	\$ 641,424,439
27 28	Rate Impact	(23) / (25)		2.008%	1.992%	1.962%	1.898%	4.363%	3.989%	3.564%	3.288%	3.478%	4.044%	4.586%	4.796%	3.134%
29	Average Monthly Bill Impact (@ 68 therms)	(25) x 68	\$	1.43	\$ 1.43	\$ 1.43	\$ 1.43	\$ 3.56	\$ 3.56	\$ 3.56 \$	3.56 \$	3.56 \$	3.56	\$ 3.56	\$ 3.56	

Puget Sound Energy Decoupling Filing Development of Deferrals - Non-Residential Calendar Year 2014

Lin No		Source	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
144	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(0)
1 2	Forecasted Customers Monthly Allowed Volumetric Delivery RPC	F2012 JAP-17	58,155 5 194,12 \$	58,249 182.30 \$	58,322 175,33 \$	58,361 144.53 \$	58,352 120,81 \$	58,343 97.96	58,317 \$ 90.87 \$	58,302 92.48 \$	58,362 97.35 \$	58,482 130.89 \$	58,687 166,16 \$	58,830 194,28	
3 4	Allowed Volumetric Delivery Revenue	(1) x (2)	\$ 11,288,893 \$	10,619,076 \$	10,225,317 \$	8,435,121 \$	7,049,582 \$	5,715,192	\$ 5,299,048 \$	5,391,886 \$	5,681,443 \$	7,654,608	9,751,470 \$		98,541,322
5 6	Forecasted Therms Delivery Revenue Per Unit (\$/Therm)	F2012 JAP-19/JAP-23	65,781,405 0.17383 \$	64,168,788 0.17383 \$	56,872,554 0.17383 \$	51,120,005 0,17383 \$	42,880,028 0.18500 \$	36,468,271 0,18500	30,528,577 \$ 0,18500 \$	28,582,555 0.18500 \$	29,975,200 0.18500 \$	33,522,860 0,18500 \$	45,414,606 0,18500 \$	60,631,692 0,18500 ¹	(96)
7 8	Monthly Actual Volumetric Delivery Revenue	(5) x (6)	11,434,782 \$	11,154,460 \$	9,886,156 \$	8,886,190 \$	7,932,805 \$	6,746,630	\$ 5,647,787 \$	5,287,773 \$	5,545,412 \$	6,201,729	8,401,702 \$	CONTRACTOR	98.342,289
9 10	Deferral	(3) - (7)	(145,889) \$	(535,384) \$	339,161 \$	(451,070) \$	(883,223) \$	(1,031,438) \$	\$ (348,739) \$	104,114 \$	136,031 \$	1,452,879 \$	1,349,768 \$	212,823 \$	199,033
11 12	Interest on Deferral	Workpapers (22)	5,467 \$	4,544 \$	4,279 \$	4,127 \$	2,099 \$	(903)	\$ (3,117) \$	(3,754) \$	(3,731) \$	(1,906) \$	1,482 \$	3,051 \$	11,638
13 14	Cumulative Deferral	Σ((9) + (11))	1,940,423 \$	1,409,584 \$	1,753,024 \$	1,306,081 \$	424,957 \$	(607,383)	\$ (959,240) \$	(858,880) \$	(726,580) \$	724,392 \$	2,075,642 \$	2,291,516	
15 16	5 Deferral Amortization Rate (\$/Therm)	Calculation 5	- \$	- \$	- \$	- \$	0.00381 \$	0.00381	\$ 0.00381 \$	0.00381 \$	0.00381 \$	0,00381 \$	0,00381 \$	0.00381	2)
17 18	Deferral Amortization	(5) x (15)	- \$	- \$	- \$	- \$	163,336 \$	138,913	\$ 116,288 \$	108,875 \$	114,180 \$	127,693 \$	172,991 \$	230,955	1,173,230
19 20		(19) + (9) + (11) - (17)	\$	- \$	- \$	- \$	261,621 \$	(909,633)	\$ (1,377,777) \$	(1,386,292) \$	(1,368,172) \$	(44,893) \$.,, +	1,118,285	Ð
21 22		JAP-19/JAP-23	(0.00225) \$	(0.00225) \$	(0.00225) \$	(0.00225) \$	0.00892 \$	0.00892	\$ 0.00892 \$	0.00892 \$	0.00892 \$	0.00892	0.00892 \$	0.00892	
23 24		(5) x (21)	\$ (148,008) \$	(144,380) \$	(127,963) \$	(115,020) \$	382,490 \$	325,297	\$ 272,315 \$	254,956 \$	267,379 \$	299,024 \$	405,098 \$	540,835 \$	2,212,023(15)
25 26		Workpapers	50,961,316 \$	49,778,724 \$	44,428,121 \$	40,209,560 \$	34,645,846 \$	29,872,243	\$ 25,450,096 \$	24,001,268 \$	25,038,103 \$	27,679,363	36,532,858 \$	47,862,094 \$	436,459,590
27	Rate impact	(23) / (25)	-0,290%	-0,290%	-0.288%	-0.286%	1.104%	1.089%	1.070%	1.062%	1.068%	1.080%	1.109%	1.130%	0.507%

Puget Sound Energy Decoupling Filing

Development of Delivery Cost Energy Rate and Rate Change - Natural Gas Rate Year - May 1, 2015 through April 30, 2016

Line No.		Source	Residential	Non-Residential Schedules*
1	(a)	(b)	(c)	(d)
2	Test Year Allowed Delivery Revenue	UG-130138 WP	\$ ② 291,961,293	\$ @ 121,900,413
4	Less: Test Year Basic & Minimum Charge Revenue	UG-130138 WP	\$ \(\ 88,318,800 \)	\$31,696,914
5	Test Year Volumetric Delivery Revenue	(2) - (4)	\$ 203,642,492	\$ 90,203,499
} } .	Test Year Base Sales (Therms)	UG-130138 WP	559,688,037	7 3 512,283,58
0 1	Test Year Volumetric Delivery Revenue Per Unit (\$/Therm)	(6) / (8)	\$ 0.36385	\$ 0.17608
2	2015 Allowed Volumetric Delivery Revenue Per Customer	JAP-15	\$ ② 317.43	\$ ② 1,736.50
4 5	Forecasted Rate Year Customer Count	F2012	748,669	<u>(43)</u> 59,572
6 7	Forecasted Rate Year Allowed Volumetric Delivery Revenue	(12) x (14)	\$ 237,649,845	\$ 103,447,078
8	Plus: Deferred Balance at End of Calendar Year 2014	Page 6 & 7	\$ (2) 4,985,039	\$ ③ 1,118,285
0	Estimated Recoverable Volumetric Delivery Revenue	(16) + (18)	\$ 242,634,884	\$ 104,565,363
2	Forecasted Rate Year Base Sales (Therms)	F2012	573,473,606	
4 5	Rate Year Volumetric Delivery Revenue Per Unit (\$/Therm)	(20) / (22)	\$ 0.42310	① \$ 0.19135
6 7	Change in Volumetric Delivery Revenue Per Unit (\$/Therm)	(24) - (10)	\$ 0.05925	0.01527
8 9	Post-Rate Test Change in Volumetric Delivery Revenue Per Unit (\$/Therm)**	Page 9	\$ (5) 0.05925	15 0.01527
0	Post-Rate Test Deferred Balance to Recover/(Refund)	Calculation	\$ 4,985,039	\$ 1,118,285
2 3	Rate Year Change in Volumetric Delivery Revenue	(22) x (28)		\$ 8,344,410
4 5	Change from Rate Year Volumetric Delivery Revenue Per Unit	(32) / (20)		7.980%
6	* includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for special conf	ract customers are govern	ned by thier contracts	

^{*} Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for special contract customers are governed by thier contracts.

^{37 **} For residential customers, this is the Schedule 139 rate.

Puget Sound Energy Decoupling Filing

3% Rate Test - 12 Months ending December 31, 2014 Rate Year - May 1, 2015 through April 30, 2016

Line No.		Source		Residential	Non-Residential Schedules*		
	(a)	(b)		(c)		(d)	
1 2	Forecasted CBR Normalized Revenues**	Work Paper	\$	(4b) 641,424,439	\$	436,459,590	
3 4 5	Less: Schedule 139 Revenues	Page 6 & 7		20,102,112	\$	(3) 2,212,023	
6 7	Adjusted ERF Normalized Revenues	(2) - (4)	\$	621,322,327	\$	434,247,568	
8 9	Forecasted CBR Base Sales (Therms)	Work Paper		561,456,232		545,946,539	
10 11	Average Rate (\$/Therm)	(2) / (8)	\$	1.14243	\$	0.79945	
12 13	Plus: Current Volumetric Delivery Revenue per Unit (\$/Therm)	Page 3	\$	<u> </u>	\$	9 0.00892	
14 15	Average Rate Including Schedule 139 (\$/Therm)	(10) + (12)	\$	1.19473	\$	0.80837	
16 17	Proposed Volumetric Delivery Revenue per Unit (\$/Therm)	Page 8	\$	0.05925	\$	9 0.01527	
18 19	Incremental Change in Volumetric Delivery Revenue per Unit (\$/Therm)	(16) - (12)	\$	0.00695	\$	0.00635	
20 21	% Change to Revenues	(18) / (14)		0.58%		0.79%	
22 23	% above 3% Maximum	Calculation		0.00%		0.00%	
24 25	Adjust Volumetric Delivery Revenue per Unit (\$/Therm)	(14) x (22)	\$	-	\$	-	
26 27	Post-Rate Test Volumetric Delivery Revenue per Unit (\$/Therm)	(16) - (24)	\$	0.05925	\$	0.01527	
28	* Includes Schedules 31, 31T, 41, 41T, 85, 85T, 86, 86T, 87 and 87T. Rates for spec	ial contract custome	rs are	governed by thier cont	ract:	S.	

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** Includes gas cost for Non-Residential transportation customers

Puget Sound Energy Decoupling Filing Development of Schedule 139 Rate by Rate Schedule Rate Year - May 1, 2015 through April 30, 2016

						, 2015 through Apr					
Line No.	. Description	Units	Billing Determinants	Rates	F UG-130138 Revenues	Schedule 139 Adder %	Proposed Rates	Rates w/ Sch 139 Revenues	Char Revenue	Percent	Proposed 139 Adjusting Rates
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(0)	(k)
1 2	Schedule 31 Commercial & Delivery Charge	Industrial - S Therms	ales 202,815,693	\$0.30538	\$61,935,856	(14) 7.980%	\$0.32975	\$66,878,475	\$4,942,618	7.980%	\$0.02437
3				\$0.50550	\$01,555,650	7.3.0%	\$0.52575	\$00,878,473	34,542,010	7.500%	\$0.02457
4 5	Schedule 31 Commercial &			ća zarao	ė.	7.000	40 02025	40			
5 6	Delivery Charge Procurement Charge	Therms	0	\$0.30538		7.980%	\$0,32975 (\$0,00580)	\$0 \$0	\$0 \$0		\$0.02437 (\$0.00043)
7	Total Margin Revenue				\$0		,,,	\$0	\$0		(\$0,000.15)
8 9	Schedule 41 Large Volume i	tigh Load Fac	rtor - Sales			- 1					
10	Demand Charge	Demand		\$1.15	\$4,954,975	7.980%	\$1.24	\$5,342,756	\$387,781	7.826%	\$0.09
11 12	Delivery Charge:										
13	First 900 therms	Therms	18,457,758	\$0.13762	in minimum bilis		\$0.13762	in minimum bills			\$0.00000
14	Next 4,100 therms	Therms	32,519,670	\$0.13762		7.980%	\$0.14860	\$4,832,423	\$357,066	7.978%	\$0.01098
15 16	All over 5,000 therms Total Volume	Therms	26,996,599 77,974,027	\$0.11078	\$2,990,683	7.980%	\$0.11962	\$3,229,333	\$238,650	7.980%	\$0.00884
17	Total Margin Revenue				\$12,421,016	Į		\$13,404,512	\$983,497	7.918%	
18 19	Schedule 41 Large Volume H	ligh Load Fac	tor - Transportati	on		1					
20	Demand Charge	Demand	512,366	\$1.15	\$589,221	7.980%	\$1.24	\$635,334	\$46,113	7.826%	\$0.09
21 22	Delivery Charge:										
23	First 900 therms	Therms	665,953	\$0.13762	in minimum bills	- 1	\$0.13762	in minimum bilis			\$0.00000
24 25	Next 4,100 therms	Therms	2,690,154	\$0.13762	\$370,219	7.980%	\$0.14860	\$399,757	\$29,538	7.978%	\$0.01098
26	All over 5,000 therms Total Volume	Therms	7,533,376	\$0.11078	\$834,547	7.980%	\$0.11962	\$901,142	\$66,595	7.980%	\$0,00884
27	Procurement Charge	Therms	10,889,483	\$ (0.00537)		7.980%	(\$0.00580)	(\$63,159)	(\$4,682)		(\$0.00043)
28 29	Total Margin Revenue				\$1,735,511			\$1,873,074	\$137,563	7.926%	
30	Schedule 85 Interruptible - 5					i i i i i i i i i i i i i i i i i i i					
31 32	Demand Charge Procurement Charge	Demand Therms	101,408 17,344,756	\$1.15 \$0.00680	\$116,619 \$117,944	7.980% 7.980%	\$1.24 \$0.00734	\$125,746	\$9,127	7.826%	\$0.09
33	Trocurement charge	ineins	17,344,730	\$0.00000	\$117,544	7.980%	30.00734	\$127,311	\$9,366	7.941%	\$0,00054
34	Delivery Charge: First 25,000 Therms	_		4							
35 36	Next 25,000 Therms	Therms Therms	8,755,957 4,051,604	\$0.10172 \$0.05033	\$890,656 \$203,917	7.980% 7.980%	\$0.10984 \$0.05435	\$961,754 \$220,205	\$71,098 \$16.287	7.983% 7.987%	\$0.00812 \$0.00402
37	All over 50,000 Therms	Therms	4,537,195	\$0.04816	\$218,511	7.980%	\$0.05200	\$235,934	\$17,423	7.973%	\$0.00384
38 39	Total Volume		17,344,756		\$1,547,648			\$1,670,950	\$123,302	7.967%	
40					\$2,547,040	and the second		\$1,070,530	3123,302	7.50776	
41 42	Schedule 85 Interruptible - T	ransportatio Demand	n 665,050	\$1.15	\$764,808	7.980%	Ć1 24	6024.552	CEO DEE	7 00 00/	
43		Demand	003,030	\$1.13	\$764,808	7.980%	\$1.24	\$824,662	\$59,855	7.826%	\$0.09
44	Delivery Charge:	***					4				
45 46	First 25,000 Therms Next 25,000 Therms	Therms Therms	27,027,671 18,099,259	\$0.10172 \$0.05033	\$2,749,255 \$910,936	7,980%	\$0,10984 \$0,05435	\$2,968,719 \$983,695	\$219,465 \$72,759	7.983% 7.987%	\$0,00812 \$0,00402
47	Next 50,000 Therms	Therms	31,440,202	\$0.04816	\$1,514,160	7.980%	\$0.05200	\$1,634,891	\$120,730	7.973%	\$0.00384
48 49	Total Volume Total Margin Revenue		76,567,132		\$5,939,158	4	-	\$6,411,967	\$472,809	7.961%	
50	Total Margarite Collect				<i>\$3,333,</i> 230			30,411,507	3472,603	7.501/6	
51 52	Schedule 86 Limited Interrup Demand Charge	otible - Sales Demand	93,477	\$1.15	\$107,499	7.980%	44.04	****	40		
53	Procurement Charge	Therms	12,317,849	\$0.00679	\$83,638	7.980%	\$1.24 \$0.00733	\$115,911 \$90,290	\$8,413 \$6,652	7.826% 7.953%	\$0.09 \$0.00054
54	Daliana Channa					074472-0					
55 56	Delivery Charge: First 1,000 therms	Therms	2,903,910	\$0.19854	\$576,542	7.980%	\$0.21438	\$622,540	\$45,998	7.978%	\$0.01584
57	All over 1,000 therms	Therms	9,413,939	\$0.14076	\$1,325,106	7.980%	\$0.15199	\$1,430,825	\$105,719	7.978%	\$0.01123
58 59	Total Volume Total Margin Revenue	Therms	12,317,849		\$2,092,785	TO PARAGE	-	\$2,259,566	\$166,781	7.969%	
60					*-, ,	- Lander		<i>\$2,200,000</i>	Ų200,702	7.50570	
61 62	Schedule 86 Limited Interrup Demand Charge	tible - Trans; Demand	portation 0	\$1.15	\$0	7.980%	\$1.24	\$0	śo	0.000%	\$0.09
63				42.25	~	7.550%	42.2. 4	70	Ç	0.00074	\$0.03
64 65	Delivery Charge: First 1.000 therms	Therms	5.459	\$0.19854	£1.094	7 980%	\$0.21438	61.170	ćo.c	7.0700/	40.04504
66	All over 1,000 therms	Therms	21,114	\$0.14076	\$1,084 \$2,972	7.980%	\$0.21438	\$1,170 \$3,209	\$86 \$237	7.978% 7.978%	\$0.01584 \$0.01123
67 68	Total Volume Total Margin Revenue	Therms	26,573		4, 055	l	_		4		
69	rotal Margin Revenue				\$4,056	40		\$4,379	\$324	7.978%	
	Schedule 87 Non-exclusive In					N. C.					
71 72	Demand Charge Procurement Charge	Demand	2,184 26,567,234	\$1.15 \$0.00537	\$2,512 \$142,666	7.980% 7.980%	\$1.24 \$0.00580	\$2,708 \$154,090	\$197 \$11,424	7.826% 8.007%	\$0.09 \$0.00043
73			20,007,20	,	V2-12,000	71320,0	\$0.00300	7134,030	V12,424	0,00770	\$0.00043
74 75	Delivery Charge: First 25,000 Therms	Therms	2,100,000	Ć0 1430E	čana ans	7.0000	£0.15544	£225 424	624 - 22	7.0000/	40.0444
76	Next 25,000 Therms	Therms	2,055,807	\$0.14395 \$0.08699	\$302,295 \$178,835	7.980%	\$0.15544 \$0.09393	\$326,424 \$193,102	\$24,129 \$14,267	7.982% 7.978%	\$0.01149 \$0.00694
77	Next 50,000 Therms	Therms	3,801,695	\$0.05535	\$210,424	7.980%	\$0.05977	\$227,227	\$16,803	7.986%	\$0.00442
78 79	Next 100,000 therms Next 300,000 therms	Therms Therms	5,152,762 4,864,411	\$0.03549 \$0.02553	\$182,872 \$124,188	7.980% 7.980%	\$0.03832 \$0.02757	\$197,454 \$134,112	\$14,582 \$9,923	7.974% 7.991%	\$0.002.83 \$0.002.04
80	All over 500,000 therms	Therms	8,592,559	\$0.01969	\$169,187	7.980%	\$0.02126	\$182,678	\$13,490	7.974%	\$0.00157
81 82	Total Volume	Therms	26,567,234	-	\$1,312,979	76 18 04	_	\$1,417,795	ć10101C	2 0620/	
83	Total Margin Revenue				6/6/716/16	į.		\$1,417,/95	\$104,816	7.983%	
	Schedule 87 Non-exclusive In				Au		4	4			
85 86	Demand Charge	Demand	332,988	\$1.15	\$382,936	7.980%	\$1.24	\$412,905	\$29,969	7.826%	\$0.09
87	Delivery Charge:					en company					
88 89	First 25,000 Therms Next 25,000 Therms	Therms Therms	2,925,980 2,885,234	\$0.14395 \$0.08699	\$421,195 \$250,987	7.980% 7.980%	\$0.15544 \$0.09393	\$454,814	\$33,620	7.982%	\$0.01149
90	Next 50,000 Therms	Therms	5,700,000	\$0.05535	\$315,495	7.980%	\$0.05977	\$271,010 \$340,689	\$20,024 \$25,194	7.978% 7.986%	\$0.00694 \$0.00442
91	Next 100,000 therms	Therms	11,216,700	\$0.03549	\$398,081	7.980%	\$0.03832	\$429,824	\$31,743	7.974%	\$0.00283
92 93	Next 300,000 therms All over 500,000 therms	Therms Therms	28,237,241 36,815,683	\$0.02553 \$0.01969	\$720,897 \$724,901	7.980% 7.980%	\$0.02757 \$0.02126	\$778,501 \$782,701	\$57,604 \$57,801	7.991% 7.974%	\$0.00204 \$0.00157
94	Total Volume	-	87,780,838	_		-					
95 96	Total Margin Revenue				\$3,214,491			\$3,470,445	\$255,954	7.962%	
97	Total Non-Residential		512,283,585		\$90,203,499			\$97,391,162	\$7,187,663	7.968%	

Puget Sound Energy Decoupling Filing Development of Deferrals - Residential Calendar Year 2015

Lin	e	Source	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
_139	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(l)	(m)	(n)	(o)
1 2 3	Forecasted Customers Monthly Allowed Volumetric Delivery RPC Allowed Volumetric Delivery Revenue	F2012 JAP-17 (1) x (2)	737,121 \$ 47.02 \$ 34,661,266	738,772 \$ 43.63 \$ \$ 32,229,744 \$	739,971 37.04 27,409,355	740,976 26,49 19,629,532	741,621 \$ 16.58 \$ \$ 12,299,502 \$	742,296 10.71 7,948,322	742.589 \$ 8.46 \$ \$ 6,283,607 \$	743,229 7.82 5,809,587	744,506 10,83 8,062,191	746,835 \$ 22.67 \$ \$ 16,928,406 \$	749,162 38.16 28,591,247	751,158 \$ 48.02 \$ 36,069,044	\$ 235,921,801
5 6 7	Forecasted Therms Delivery Revenue Per Unit (\$/Therm) Monthly Actual Volumetric Delivery Revenue	F2012 Page 3 & 8 (5) × (6)	\$ 0.41615	83,587,021 \$ 0,41615 \$ \$ 34,784,739 \$	71,233,734 0,41615 29,643,919	53,238,559 5 0.41615 5 22,155,226		24,567,854 5 0,42310 5 10,394,659	16,417,058 \$ 0,42310 \$ \$ 6,946,057 \$	13,010,221 0.42310 5,504,624	15,232,071 5 0,42310 6 6,444,689	26,002,865 \$ 0,42310 \$ \$ 11,001,812 \$	53,578,133 0,42310 22,668,908		\$ 238,681,971
9 10	Deferral	(3) - (7)	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	\$ (2,554,995) \$	(2,234,564)	(2,525,695)	\$ (3,840,629)	(2,446,337)	\$ (662,450) \$	304,962	1,617,502	5,926,594 \$	5,922,339	\$ 1,401,326	(2,760,170)
11	Interest on Deferral	Workpapers 🥲	\$ 6,348	\$ (6,086) \$	(16,103)	(25,388)	\$ (35,672)	(44,924)	\$ (49,617) \$	(50,447)	(48,176)	(38,446) \$	(23,337)	\$ (15,015)	\$ (346,863)
13 14	Cumulative Deferral	Σ((9) + (11))	\$ 5,785,977	\$ 3,224,896 \$	974,230	(1,576,853)	\$ (5,453,155)		, (-,,	(8,401,968)	(6,832,643)	\$ (944,494) \$	4,954,507	\$ 6,340,818	
16		Calculation	\$ 0.01684	\$ 0.01684 \$	0.01684	0.01684	\$ 0.00869	0.00869	\$ 0.00869 \$	0.00869	0.00869	0.00869 \$	0.00869	\$ 0.00869	21)
17	1	(5) x (15)	<u> </u>	\$ 1,407,801 \$	-	The same of the sa	\$ 331,604	213,561	\$ 142,709 \$	113,094	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE OW	Selektrachimorphococcus Compay,	465,739	\$ 712,258/	\$ 7,392,877
19 20 21		(19) + (9) + (11) - (17)	\$ (228,099) \$ 0.05230	\$ (4,196,980) \$ \$ 0.05230 \$	erita mergagga amadeleksa karitera da kiritara.	(11,095,134) 0.05230	\$ (15,303,040) \$ \$ 0.05925 \$	(18,007,862) 0.05925	\$ (18,862,638) \$ \$ 0.05925 \$	0.05925	6 (17,284,299) 6 0.05925	Table (recovered (letter) par y paragraphy artification	(6,188,923)	\$ (5,514,871)	t
22	!	(5) x (21)	\$ 4.817.091	\$ 0.05230 \$ \$ 4.371.601 \$	3.725.524	2.784.377	\$ 2.260.229	1.455.645		770,856		\$ 0.05925 \$ \$ 1.540.670 \$		\$ 0.05925 \$ 4.854.791	\$ 31,630,499
24 25 26	Projected Revenue	Workpapers		\$ 91,035,899 \$	(non-policy management of the services	60,805,493	\$ 46,038,082	The company of the contract of					university and the second second	erreleviarizmola templiki kritorika	\$ 662,000,783
27 27 28		(23) / (25)	4.840%	4.802%	4.732%	4.579%	4.909%	4.490%	4.013%	3.702%	3.915%	4.551%	5.160%	5.396%	4.778%
29	Average Monthly Bill Impact (@ 68 therms)	(25) x 68	\$ 3.56	\$ 3,56 \$	3,56	3.56	\$ 4.03	\$ 4.03	\$ 4.03 \$	4.03	4.03	\$ 4.03 \$	4.03	\$ 4.03	

Puget Sound Energy Decoupling Filing Development of Deferrals - Non-Residential Calendar Year 2015

Lin No	e	Source	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	T-4-4
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)				Total
1 2 3	Forecasted Customers Monthly Allowed Volumetric Delivery RPC Allowed Volumetric Delivery Revenue	F2012 JAP-17 (1) x (2)	58,961 \$ 199.80 \$ \$ 11,780,694 \$	59,067 \$ 187.64 \$ \$ 11,083,613 \$	59,151 180.46 10,674,466	59,200 \$ 148.77 \$ \$ 8.806.901 \$	59,199 124.35 \$ 7,361,341 \$	59,198 100.83 5,968.787	59,181 \$ 93.53 \$ \$ 5,535,109 \$	59,176 95.19 \$ 5,633,038 \$	59,247 100.20	(I) 59,381 5 134.72 \$	(m) 59,602 171.03	(n) 59,759 \$ 199.98	(0)
5 6 7	Forecasted Therms Delivery Revenue Per Unit (\$/Therm) Monthly Actual Volumetric Delivery Revenue	F2012 Page 3 & 8 (5) x (6)	65,819,813 \$ 1 0.18500 5 \$ 12,176,665	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	57,005,685 0.18500 10,546,052	51.170.943 \$ 0.18500 \$ \$ 9,466,624 \$	42,897,286 0.19135 \$ 8,208,396 \$	36,447,800 0.19136 6,974,287	30,459,837 \$ 0.19135 \$	28,498,070 0.19135 \$ 5,453,106 \$	5,936,557 \$ 29,904,685 0,19135 \$ 5,722,261 \$	7,999,975 \$ 33,493,365 0,19135 \$ 6,408,955 \$	45,482,418 0.19135	60,754,964 0.19135	\$ 102,924,431
9	Deferral	(3) - (7)	\$ (395,972)	(807,486) \$	128,414	\$ (659,723) \$	(847,055) \$			179,932		1,591,020 \$	8,703,061 1,490,517	11,625,462 7 324,910	\$ T03,004,458 (80,027)
11 12	interest on Bolonal	Workpapers	\$ 2,150 \$	(150) \$	(1,696)	\$ (2,973) \$	(5,396) \$	(8,125)	\$ (10,069) \$	(10,386) \$	(10,014) \$	(7,745) \$	(3,791)	(1,627)	\$ (59,822)
13 14	Cumulative Deferral	Σ((9) + (11))	\$ 1,897,694	1,090,058 \$	1,216,777	\$ 554,081 \$	(298,370) \$	(1,311,995)	(1,615,445) \$	(1,445,899) \$	(1,241,617) \$, .	1,828,383		, (00,022)
15 16	Deferral Amortization Rate (\$/Therm)	Calculation 5	\$ 0.00381 \$	0.00381 \$	0.00381	\$ 0.00381 \$	0.00205 \$	0.00205 \$	0.00205 \$	0.00205 \$	0.00205 \$	0.00205 \$	0.00205	سر 0,00205	
17 18	Deferral Amortization	(5) x (15)	\$ 250,717	244,837 \$	217,143	194,917 \$	87,786 \$	74,588	62,334 \$	58,319 \$	61,198 \$	68,542 \$	93,076	124,331	(Z) \$ 1,537,788
19 20	Tanaday Delevial Not of Allionization	(19) + (9) + (11) - (17)	\$ 473,747 \$	(578,727) \$	(669,151)	\$ (1,526,764) \$	(2,467,001) \$	(3,555,214)	(3,920,998) \$	(3,809,771) \$	(3,666,687) \$	CHARLES AND AND THE PROPERTY OF THE PROPERTY O	(758,305)	- Commence	, 1,007,700
21 22		Page 3 & 8 (19)	0.00892	0.00892 \$	0.00892	0.00892 \$	0.01527 \$	0.01527	0.01527 \$	0.01527 \$	0.01527 \$	0.01527 \$	0.01527	0.01527	
23 24	Schedule 139 Revenues	(5) x (21)	\$ 587,113 \$	5 573,344 \$	508,491	456,445 \$	655,042 \$	556,558	465,122 \$	435,166 \$	456,645 \$	·			\$ 6,827,612
25 26	Projected Revenue	Workpapers (1)	51,764,920 \$	50,615,694 \$	45,202,735	40,858,725 \$	34,971,322 \$	30,128,676	25,632,569 \$	24,159,561 \$	25,215,729 \$	27,910,316 \$	36,912,388	48.379.895 ⁷ s	\$ 441,752,531
27	Monthly Rate Impact	(23) / (25)	1.134%	1.133%	1.125%	1.117%	1.873%	1.847%	1.815%	1.801%	1.811%	1.832%	1.882%	1.918%	1.546%

Puget Sound Energy Decoupling Filing - Sch. 139 Rate Change May 1, 2013 Impacts By Rate Schedule

Line #	Customer Class	Rate Schedule	Decoupling Proposed Rates	ERF Volume YE June 2012 (1)		2012 Revenue at rent Rates (2)	Proposed Decoupling Revenue	Percent Change	
	(a)	(b)	(c)	(d)		(e)	(f)	(g)	
1 2	Residential	23/53	\$ 0.02106	(29)559,688,037	\$10	644,894,714	\$ [11,787,030	1.83%	-(A)
3 4 5	Commercial & industrial	31 6	\$ (0.00395)	(4)202,815,693	\$	210,042,856	\$ (801,122)	-0.38%	-(A)
6	Large volume Demand Charge	41	\$ (0.01000)	ED 4,308,674			\$ (43,087)		
8	Delivery Charge:	1	ψ (σ.σ.σ.σ.σ.,	7 .,			* (,)		
9	901 to 5,000 therms	1	\$ (0.00178)	1			\$ (57,885)		
10 11	Over 5,000 therms Total	1	\$ (0.00143)	59,516,269	- 1	58,190,990	\$ (38,605) \$ (139,577)	-0.24%	
12	Total			39,310,209	*	30,130,330	φ (135,377)	-0.2470	
13	Large volume - Trans. Demand Charge	41T	\$ (0.01000)	(25) 512,366	1		\$ (5,124)		
14 15	Procurement Charge		\$ 0.00007	10,889,483			\$ 762		
16 17	Delivery Charge: 901 to 5,000 therms		\$ (0,00178)	2,690,154			\$ (4,788)		
18	Over 5,000 therms		\$ (0.00143)	7,533,376	_		\$ (10,773)		
19 20	Total			10,223,530	\$	2,310,647	\$ (19,923)	-0.86%	_
21	Large Volume Total	41/41T		69,739,799	\$	60,501,637	\$ (159,499)	-0.26%	_/A)
22 23	Interruptible	85							
24	Demand Charge	00	\$ (0.01000)	(25) 101,408			\$ (1,014)		
25	Procurement Charge		\$ (0.00009)	17,344,756			\$ (1,561)		
26 27	Delivery Charge: First 25,000 therms		\$ (0.00132)	8,755,957			\$ (11,558)		
28	Next 25,000 therms		\$ (0.00132)				\$ (2,634)		
29	Over 50,000 therms		\$ (0.00062)	4,537,195	- 6	6	\$ (2,813)		
30 31	Total	,		17,344,756	\$.	21,293,079	\$ (19,580)	-0.17%	
32	Interruptible - Trans.	85T		<a>					
33	Demand Charge		\$ (0.01000)	(LS) 665,050		The state of the s	\$ (6,651)		
34 35	Delivery Charge: First 25,000 therms		\$ (0.00132)	27,027,671			\$ (35,677)		
36	Next 25,000 therms		\$ (0.00065	18,099,259			\$ (11,765)		
37 38	Over 50,000 therms Total		\$ (0.00062)	76,567,132		7,936,917	\$ (19,493) \$ (73,584)	-0.93%	
39		OF IDST						-0.48%	\sim
40 41	Interruptible Total	85/85T		93,911,888	Ф	19,229,996	\$ (93,164)	-0.40%	-(A)
42	Limited Interruptible	86	ļ						
43 44	Demand Charge Procurement Charge		\$ (0.01000) \$ (0.00009)	1. 1			\$ (935) \$ (1,109)		
45	Delivery Charge:		Ψ (0.00000)	12,017,040			Ų (1,100)		
46	First 1,000 therms		\$ (0.00257) \$ (0.00182)			224	\$ (7,463) \$ (17,133)		
47 48	Over 1,000 therms Total		\$ (0.00102	12,317,849		9,429,874	\$ (26,640)	-0.28%	
49	Limited interpretible. Trans	86T		_					
50 51	Limited Interruptible - Trans. Demand Charge	001	\$ (0.01000)	(26) 0			\$ -		
52	Delivery Charge:			T					
53 54	First 1,000 therms Over 1,000 therms		\$ (0.00257) \$ (0.00182)				\$ (14) \$ (38)		
55	Total	and the state of t	. (-,,52	26,573		6,109	\$ (52)	-0.86%	
56 57	Limited Interruptible Total	86/86T		12,344,422	\$	9,435,982	\$ (26,692)	-0.28%	
58		o de					Company Company	ACCOMMODICAL SERVICES	U
59 60	Interruptible Demand Charge	87	\$ (0.01000)	2,184			\$ (22)		
61	Procurement Charge		\$ (0.00007)				\$ (1,860)		
62	Delivery Charge: First 25,000 therms		\$ (0.00199)	2,100,000			\$ (3,906)		
63 64	Next 25,000 therms	STATE OF THE PARTY	\$ (0.00186) \$ (0.00113)	2,055,807			\$ (2,323)		
65 66	Next 50,000 therms Next 100,000 therms	į	\$ (0.00072) \$ (0.00046)				\$ (2,737) \$ (2,370)		
67	Next 300,000 therms		\$ (0.00033	4,864,411		fo.	\$ (1,605)		
68 69	Over 500,000 therms Total		\$ (0.00025)	8,592,559 26,567,234		15,892,270	\$ (2,148) \$ (16,972)	-0.11%	
70			es and a second	20,007,204	- -	1.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(.5,5,2)		
71 72	Interruptible - Trans.	87T .	\$ (0.01000)	200 000			\$ (3,330)		
72 73	Demand Charge Delivery Charge:		\$ (U.UTUUU)	332,988	-0.000		ψ (3,330)		
74	First 25,000 therms		\$ (0.00186)		and the same of th		\$ (5,442)		
75 76	Next 25,000 therms Next 50,000 therms	Į	\$ (0.00113) \$ (0.00072)				\$ (3,260) \$ (4,104)		
77	Next 100,000 therms	Dist	\$ (0.00046)	11,216,700			\$ (5,160)		
78 79	Next 300,000 therms Over 500,000 therms	e e e	\$ (0.00033) \$ (0.00025)		_		\$ (9,318) \$ (9,204)		
80	Total	ć	THE .	87,780,838		3,837,932	\$ (39,818)	-1.04%	
81 82	Non-Exclusive Interruptible Total	87/87T		114,348,072	\$	19,730,203	\$ (56,790)	-0.29%	(A)
83 84	Rentals	71/72/74			\$	7,551,459	\$ 166,132	2.20%	\check{a}
85		1 1112/14					-		U
86	Total			1,052,847,911	\$	971,386,848	\$ 10,815,894	1.11%	

Weather normalized therms for year ending June 30, 2012, based on 2013 Expedited Rate Filing.

Weather normalized revenue for 12 months ending June 30, 2012 assuming current rates (effective May 14, 2012 and 2012 Purchased Gas Adjustment). (2)

Puget Sound Energy Decoupling Filing Estimated Revenue at Current Rates

Lina		Data	UG-111049	UG-111049		G-111049		012 PGA	2012		2012
Line		Rate	Volume	Margin		rgin Rate	S	Sch. 101	Volume		Revenue at
#	Rate Class	Schedule	(Therms) (1)	Revenue (1)	\$	3/Therm		Rate	(Therms) (2)	C	Current Rates
	(a)	(b)	(c)	(d)		(e)		(f)	(g)		(h)
1											• •
2	Residential	23/53	(52) 548,027,065	\$52)299,047,184	\$	0.54568	\$	0.60656	(4)559,688,037	\$	644,894,714
3	r to sta strica	20,00	0 10,027,000	200,011,101	Ψ	0.0 1000	Ψ	0.00000	9000,000,001	Ψ	044,004,714
4	Commencial & industrial	0.4	E3 000 007 050	¢€3) 00 450 040	•	0.40550	•			_	
4	Commercial & industrial	31	(53) 202,387,050	\$53 88,158,613	\$	0.43559	\$	0.60004	202,815,693	\$	210,042,856
5			atomic .								o transport
6	Large volume	41	(54) 69,568,257	\$ 54)16,842,951	\$	0.24211	\$	0.50418	L 77,974,027	\$	58,190,990
7	Trans. Large volume	41T	7,814,574	\$ 1,658,180	\$	0.21219			(25) 10,889,483	\$	2,310,647
8	3			¥ 1,000,100	Ψ.				10,000,100	۳	2,010,011
9	Interruptible	85	5 17,284,828	\$ 🚳 1,907,635	Φ.	0.11036	\$	0.54073	47 244 750	Φ	44 000 070
	Interruptible		1 '				Ф	0.54073	17,344,756		11,293,079
10	Trans. Interruptible	85T	£ 64,905,884	\$ 6,728,117	\$	0.10366			√ 76,567,132	\$	7,936,917
11				_					Jan.		
12	Limited Interruptible	86	(5) 13,889,578	\$ 5 3,054,811	\$	0.21994	\$	0.54561	(26) 12,317,849	\$	9,429,874
13	Trans. Limited Interruptible	86T	3 72,783	\$ 🗐 16,732	\$	0.22989			26,573	\$	6,109
14	Traiter annied miterrapido		12,100	Ψ 10,102	Ψ	0.22000			20,070	Ψ	0,100
			60	. 🔊	_				4		
15	Non Exclusive Interruptible	87	30,035,655		\$	0.05941	\$	0.53878	26,567,234		15,892,270 🙏
16	Trans. Non Exclusive Interrupt.	87T	<u>2</u> 82,690,046	\$ \(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$	0.04372			(T) 87,780,838	\$	3,837,932 🐠
17	Total		1,036,675,720	422,814,014	\$	0.40786			1,071,971,622	\$	963,835,389
			, , ,	.,,	,				.,,,	~	

⁽¹⁾ Weather normalized volume and revenue at final rates for the 12 months ended December 2010 from 2011 General Rate Case (UG-111049) compliance filing.

⁽²⁾ Weather normalized volume for year ending June 30, 2012 from the 2013 Expedited Rate Filing.

Puget Sound Energy Decoupling Filing Deferral, Amortization & Interest Summary - Residential

No. Inferest Rate Month Deferral Amortization No Interest Interest Balance	Line					Def	erral Balance w/		Total Deferred	
1 3,25% Jan-13 \$ \$ - \$ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	No.	Interest Rate	Month		Deferral	Amortization		No Interest	Interest	Balance
2 3.25% Feb-13 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		(a)	(b)		(c)	(d)		(e)	(f)	(g)
2 3.25% Feb-13 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1	3 25%	Jan-13	\$	- \$	_	\$	_	\$ -	\$ -
3 3 25% Mar-13 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2					_				7
4 3.25% Apr-13 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$						_		_		
5 3.25% May-13 \$				•	- \$	_		_	φ	_
6 3.25% Jun-13 \$ (2.001,533) \$ - \$ (5.159,159) \$ (11,282) \$ (5,174,687) 7 3.25% Jul-13 \$ (461,199) \$ - \$ (5.620,358) \$ (14,597) \$ (5.650,494) 8 3.25% Aug-13 \$ 379,535 \$ - \$ (5.240,823) \$ (14,708) \$ (5.265,666) 7 9 3.25% Sep-13 \$ 1,581,873 \$ - \$ (3.658,950) \$ (12,052) \$ (3,715,845) 10 3.25% Oct-13 \$ 5,560,019 \$ - \$ 1,901,069 \$ (2,380) \$ 1,841,733 11 3.25% Nov-13 \$ 5,764,490 \$ - \$ 7,665,559 \$ 12,955 \$ 7,619,238 12 3.25% Dec-13 \$ 1,875,742 \$ - \$ 9,541,301 \$ 23,301① \$ 9,518,281 13 3.25% Jan-14 \$ (3) (2,038,523) \$ - \$ 7,502,778 \$ 23,0817 \$ 7,502,839 14 3.25% Feb-14 \$ (1,113,750) \$ - \$ 6,389,028 \$ 18,812 \$ 6,407,901 15 3.25% Mar-14 \$ (992,194) \$ - \$ 5,396,834 \$ 15,960 \$ 5,431,666 16 3.25% Apr-14 \$ (1,559,397) \$ - \$ 6,389,028 \$ 18,812 \$ 6,407,901 17 3.25% May-14 \$ (2,512,804) \$ 407,473 \$ (3,570,427) \$ (5,986) \$ (3,624,898) 19 3.25% Jun-14 \$ (2,512,804) \$ 407,473 \$ (3,670,427) \$ (5,986) \$ (3,624,898) 19 3.25% Aug-14 \$ (1,755,421) \$ 272,240 \$ (4,698,088) \$ (11,332) \$ (4,663,889) 20 3.25% Aug-14 \$ (1,413,565 \$ 252,699) \$ (3,565,486) \$ (11,229) \$ (3,555,278) \$ (2,240,914) \$ (4,704,914) \$ (3,555,431,666) \$ (1,414,087 \$ (2,913) \$ 1,421,383 \$ (2,635,985) \$ (2,234,564) \$ 1,413,565 \$ (2,234,564) \$ 1,414,087 \$ (2,913) \$ 1,421,383 \$ (2,638,291) \$ (2,234,564) \$ 1,413,565 \$ (2,234,564) \$ 1,414,087 \$ (2,913) \$ 1,421,383 \$ (2,638,291) \$ (2,234,564) \$ 1,414,087 \$ (2,213) \$ (3,664,86) \$ (11,229) \$ (3,555,278) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (16,103) \$ (7,647,390) \$ (2,234,564) \$ 1,199,743 \$ (7,662,885) \$ (1,698,684) \$ (1,103) \$ (7,647,390) \$ (2,234,664) \$ (1,192,2532) \$ (2,5388)	•				(3 157 626) \$	_		(3.157.626)	\$ (4.276)~\$	(3 161 902)
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36 3.25% Dec-15 \$ 1,401,326 \$ 712,258 \$ (5,199,344) \$ (15,015) \$ (5,514,871)					1					

Puget Sound Energy Decoupling Filing Deferral, Amortization & Interest Summary - Non-Residential

Line							rral Balance w/		Total Deferred
No.	Interest Rate	Month		Deferral	Amortization		No Interest	Interest	Balance
	(a)	(b)		(c)	(d)		(e)	(f)	(g)
1	3.25%	Jan-13	\$	- \$	-	\$	- \$	- \$	_
2	3.25%	Feb-13	\$	- \$	_	\$	- \$		_
3	3.25%	Mar-13	\$	- \$	-	\$	- \$	- \$	_
4	3.25%	Apr-13	\$	- \$	_	\$	- \$	- \$	_
5	3.25%	May-13	\$	(680,774) \$	_	\$	(680,774) \$	(922) \$	(681,696)
6	3.25%	Jun-13	\$	(848,879) \$	-	\$	(1,529,653) \$		(1,533,568)
7	3.25%	Jul-13	\$	(224,465) \$	_	\$	(1,754,118) \$		(1,762,480)
8	3.25%	Aug-13	\$	198,505 \$	_	\$	(1,555,613) \$	(4,482) \$	(1,568,457)
9	3.25%	Sep-13	\$	234,189 \$	-	\$	(1,321,425) \$	(3,896) \$	(1,338,164)
10	3.25%	Oct-13	\$	1,512,811 \$	_	\$	191,387 \$		173,117
11	3.25%	Nov-13	\$	1,466,896 \$	_	\$	1,658,282 \$	() / ; '	1,642,517
12	3.25%	Dec-13	\$	433,250 \$	_	\$	2,091,533 \$		2,080,845
13	3.25%	Jan-14	\$	(145,889) \$	~	\$	1,945,644 \$	5,467¬\$	1,940,423
14	3.25%	Feb-14	\$	(535,384) \$	_	\$	1,410,260 \$	4,544 (\$	1,409,584
15	3.25%	Mar-14	\$	339,161 \$	_	\$	1,749,421 \$	4,279 \\$	1,753,024
16	3.25%	Apr-14	\$	(451,070) \$	_	\$	1,298,351 \$	4,127 \$	1,755,024
17	3.25%	May-14	\$	(883,223) \$	(3) 163,336	\$	251,792 \$	2,099 \$	261,621
18	3.25%	Jun-14	\$	(1,031,438) \$	138,913	\$	(918,559) \$	(903) \$	(909,633)
19	3.25%	Jul-14	\$	(348,739) \$	116,288	\$	(1,383,586) \$	(3,117) \$	(1,377,777)
20	3.25%	Aug-14	\$	104,114 \$	108,875	\$	(1,388,347) \$	(3,754) \$	(1,386,292)
21	3.25%	Sep-14	\$	136,031 \$	114,180	\$	(1,366,496) \$	(3,731) \$	
22	3.25%	Oct-14	\$	1,452,879 \$	127,693	\$	(41,311) \$	(1,906) \$	(1,368,172)
23	3.25%	Nov-14	\$	1,349,768 \$	172,991	\$	1,135,466 \$	1,482 \$	(44,893)
24	3.25%	Dec-14	\$	212,823 \$	230,955	\$	1,117,335 \$	3,051 (3)\$	1,133,366
25	3.25%	Jan-15	\$	(3) (395,972) \$	(8) 250,717	\$	470,646 \$	2,150 7 \$	1,118,285
26	3.25%	Feb-15	\$	(807,486) \$	244,837	\$	(581,677) \$	(150) (\$	473,747
27	3.25%	Mar-15	\$	128,414 \$	217,143	\$	(670,406) \$		(578,727)
28	3.25%	Apr-15	\$	(659,723) \$	194,917	φ \$	(1,525,046) \$		(669,151)
29	3.25%	May-15	\$	(847,055) \$	87,786	Ф \$	(2,459,887) \$		(1,526,764)
30	3.25%	Jun-15	\$	(1,005,500) \$	74,588	φ \$		(5,396) \$	(2,467,001)
31	3.25%	Jul-15	\$	(293,381) \$	62,334	э \$		(8,125) \$	(3,555,214)
32	3.25%	Aug-15	\$	179,932 \$	58,319	э \$	(3,895,689) \$ (3,774,076) \$	(10,069) \$	(3,920,998)
33	3.25%	Sep-15	\$	214,296 \$	61,198	э \$		(10,386) \$	(3,809,771)
34	3.25%	Oct-15	\$	1,591,020 \$	68,542	φ \$		(10,014) \$	(3,666,687)
35	3.25%	Nov-15	\$	1,490,517 \$	93,076	φ \$	(2,098,500) \$	(7,745) \$	(2,151,954)
36	3.25%	Dec-15	Ψ \$	324,910 \$	f .	,	(701,060) \$	(3,791) \$	(758,305)
	0.2070	DC0-10	Ψ	₩ 3 <u>24,</u> 310 \$	L 124,331	\$	(500,480) \$	(1,627)@\$	(559,352)

Puget Sound Energy 2013 Expedited Rate Case - Initial Filing Test Year Ended June 2012 Data for Development of Annual Fixed Cost Rates

Line No.		Source	Residential	Non-Residential	Schedule 31	Schedule 41	Schedule 41T	Schedule 85	Schedule 85T	Schedule 86	Schedule 86T	Schedule 87	Schedule 87T
	(a)	(b)	(c)	(d) = Σ (e thru m)		(f)	(g)	(h)	(i)	(j)	(k)	(i)	(m)
1	2013 ERF (UG-130138)			<u> </u>	<u> </u>	<u></u>	120	66	60	60	1	\mathcal{A}	
2	Total Proforma Margin Revenue	UG-130138 WP	\$(24)291,961,293	7 \$ 121,900,4137	\$24,83,949,814	\$(4)8,015,303	\$ 2,141,730	\$25)1,816,451	\$ 27,215,485	\$(2,691,270	\$ (26) 9,537	5-1,818,702	\$(27)4,242,120
3	Less; Basic & Minimum Charge Revenue	UG-130138 WP	\$ [88,318,800	\$ 31,696,914	\$ L22,013,958	\$ 5,594,288	\$ 406,219	\$ 268,803	\$ 1,276,327	\$ 598,485	\$ 5,482	\$ 505,724	\$ 1,027,630
4	Net Proforma Margin Revenue	(2)-(3)-(4)	\$ 203,642,492	\$ 90,203,499	\$ 61,935,856	\$ 12,421,016	\$ 1,735,511	\$ 1,547,648	\$ 5,939,158	\$ 2,092,785	\$ 4,056	\$ 1,312,979	\$ 3,214,491
5						1	ļ	j	ı	1		1	į.
6	Test Year Sales (Therms)	UG-130138 WP	(24)559,688,037	512,283,585	(ZY)202,815,693	77,974,027	10,889,483	17,344,756	76,567,132	12,317,849	26,573	∫ 26,567,234	87,780,838
7			Security Sec)	- Comment	1	į.					1	1
8	Basic Charge Revenue Only	UG-130138 WP	(24)88,318,800	26,983,645	\$27,013,958	\$ 2,678,252	\$ - 316,792	\$ 222,935	\$1,062,866	\$ - 526,004	\$ _ 5,482	\$ 48,453	\$ - 108,903
				\ _	1								
				\DG@	`@@@								

Puget Sound Energy Expedited Rate Filing (ERF)

Test Year Ended June 2012

Current and Proposed Rates Applicable to ERF by Rate Schedule

		Billing _	Current App	plicable to ERF	Proposed App	licable to ERF	Chang	ge	Proposed ERF	Target
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	Revenue	Percent	Adjusting Rates	Change
Schedule 23 Residential						4				
Basic Charge	Bills	8,566,289	\$10.34	\$88,575,428	\$10.31	\$88,318,440 👫 3	(\$256,989)		(\$0.03)	target 23/53/16
Delivery Charge	Therms	559,686,814 f	(1\$0.36492 <u> </u>	\$204,240,912	\$0.36385	\$203,642,047	(\$598,865)	-0.3%	(\$0.00107)	\$ (856,549
Total Margin Revenue				\$292,816,340		\$291,960,487 \$2	(\$855,854)	-0.3%		over(under) \$674
Schedule 53 Residential Propane										change
Basic Charge	Bills	35	\$10.34	\$362	\$10.31	\$361 K3	(\$1)	-0.3%	(\$0.03)	-0.292%
Delivery Charge	Therms	1,223 🖟	<u> 1</u> \$0.36492 _	\$446	\$0.36385	\$445	(\$1)	-0.3%	(\$0.00107)	
Total Margin Revenue				\$808		\$806 RZ	(\$2)	-0.3%		
Schedule 16 Gas Lights										
Total Margin Revenue	Mantles	622	\$9.85	\$6,127	\$9.82 (1)	\$6,108	(\$19)	-0.3%	(\$0.03)	
Therms		11,818		, ,	,,,,,,	, -,	(+/		(+5:55)	
Schedule 31 Commercial & Industrial - Sales										
Basic Charge	Bills	660,683	\$33.42	\$22,080,026	\$33.32	\$22,013,958	(\$66,068)	-0.3%	(\$0.10)	target 31/31T/61
Delivery Charge	Therms	202,815,693/1		\$62,116,362	\$0.30538	\$61,935,856	(\$180,506)		(\$0.00089)	\$ (246,619)
Total Margin Revenue		>	<u> </u>	\$84,196,388	Ţ0.50550 <u> </u>	\$83,949,814(23)	(\$246,574)		(\$0.00003)	over(under)
, and the same of		(7		Q0 1/430/300		Q03,5+3,01+(S)	(\$240,574)	0.570		\$44
Schedule 31 Commercial & Industrial - Transportation		(3	3							change
Basic Charge	Bills	0	\$367.59	\$0	\$366.52	\$0	\$0	0.0%	(\$1.07)	-0.292%
Delivery Charge	Therms	0	\$0.30627	\$0	\$0.30538	\$0	\$0	0.0%	(\$0.00089)	-0.23270
Procurement Charge	***************************************	ŭ	(\$0.00539)	\$0	(\$0.00537)	\$0	\$0	0.0%	\$0.00002	
Total Margin Revenue			(40100333)	\$0	(\$0.005577	\$0	\$0	0.0%	\$0.00002	
Schedule 61 Standby & Auxiliary Heating										
Demand		1,136,284	\$0.10	\$113,628	\$0.10	\$113,628	\$0	0.0%	\$0.00	
Total Margin Revenue		1,130,284	50.10	\$113,628	\$0.10	\$113,628	\$0 \$0	0.0%	\$0.00	
Schedule 41 Large Volume High Load Factor - Sales										
Basic Charge	Bills	23,543	\$114.22	\$2,689,081	¢112.76	¢2 678 252 \$	(¢10 020)	0.40/	(0.45)	11 11 111 T
Minimum Bill	Bills	23,543	\$114.22	\$2,889,081	\$113.76	\$2,678,252	(\$10,830)		(\$0.46)	target 41/41T
Demand Charge	Demand	4,308,674 <i>(</i>	~	\$2,927,807 \$4,954,975	\$123.86	\$2,916,036	(\$11,772)		(\$0.50)	\$ (59,136)
Demand Charge	Demand	4,500,674 (31.13	\$4,954,975	\$1.15	\$4,954,975	\$0	0.0%	\$0.00	over(under) (\$150)
Delivery Charge:		40 457 750	40.40040.4		**				.,	change
First 900 therms	Therms	18,457,758		n minimum bills		minimum bills			(\$0.00056)	-0.405%
Next 4,100 therms	Therms	32,519,670	.lm	\$4,493,568	\$0.13762	\$4,475,357	(\$18,211)		(\$0.00056)	
All over 5,000 therms	Therms	26,996,599	950.11123	\$3,002,832	\$0.11078	\$2,990,683	(\$12,148)	-0.4%	(\$0.00045)	
Total Volume		77,974,027	<u> </u>							
Total Margin Revenue		(3	3	\$18,068,264		\$18,015,303) (\$52,961)	-0.3%		
RZ) + 559,686 559,688	223		R	27 291.	964,487 806	Ri	3 7	88, 3	15,440 361 8,801 (2	
**************************************	03 = 60)	V.	+	800		V			~
>>7, 488	(20)	<i>)</i>		291	CONTRACTOR DATE OF CONTRACTOR TRACTOR PROPERTY AND ADDRESS OF THE PROPERTY OF	23)	45%	88 31	8,801 (2	3)
	(20)	/		€m 11,	(, 0 , 7 - 43			/ -	/ J	ner-

Current and Proposed Rates Applicable to ERF by Rate Schedule

pa		Billing		plicable to ERF		plicable to ERF	Chang	ge	Proposed ERF	Target
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	Revenue	Percent	Adjusting Rates	Change
nedule 41 Large Volume High Load Factor - Transporta	tion									
Basic Charge	Bills	722	\$440,55	\$318,077	\$438.77	\$316,792 🕻 🗓	(\$1,285)	-0.4%	(64.70)	
Minimum Bill	Bills	722	\$124.36	\$89,788	\$123.86	\$89,427 (2.1	(\$1,285) (\$361)	-0.4% -0.4%	(\$1.78)	
Demand Charge	Demand	512,366		\$589,221	\$1.15	\$589,221	. (5301)	0.4%	(\$0.50) \$0.00	
Delivery Charge:										
First 900 therms	Therms	665,953	\$0.13818 ii	n minimum bills	\$0.12762 in	n minimum bills			/¢0,000=0)	
Next 4,100 therms	Therms	2,690,154		\$371,725	\$0.13762	\$370,219	/¢1 FOC	0.40/	(\$0.00056)	
All over 5,000 therms	Therms	7,533,376	4.	\$837,937	\$0.11078	\$834,547	(\$1,506)		(\$0.00056)	
Total Volume		10,889,483		7037,337	\$0.11076	\$654,547	(\$3,390)	-0.4%	(\$0.00045)	
Procurement Charge	Therms	10,889,483		(\$58,694)	¢ (0.00E27)	/ċ=0 477\	4240	0.407	44 4444	
Total Margin Revenue	memis	10,663,483	(0.00333) _		\$ (0.00537)	(\$58,477)	\$218	-0.4%	\$0.00002	
rota. Margin Nevenue		(2.5		\$2,148,055		\$2,141,730	(\$6,325)	-0.3%		
nedule 85 Interruptible - Sales							_			
Basic Charge	Bills	397	\$563.45	\$223,690	\$561.55	\$222,935 R7	(23) (\$754)	-0.3%	(\$1.90)	target
Demand Charge	Demand	101,408	\$1.15	\$116,619	\$1.15	\$116,619	\$0	0.0%	\$0.00	\$ (26,497
Procurement Charge	Therms	17,344,756 <i>[i</i> 9	\$0.00682	\$118,291	\$0.00680	\$117,944	(\$347)		(\$0.00002)	over(under)
Minimum Bills				\$45,867	7-1-1-1-1-1	\$45,867 RZ		0.0%	(\$0.00002)	\$9
				ψ 15,557		7-100/ F∞ €	· • • • • • • • • • • • • • • • • • • •	0.0%		change
Delivery Charge:										-0.3389
First 25,000 Therms	Therms	8,755,957	\$0.10206	\$893,633	\$0.10172	\$890,656	(\$2,977)	-0.3%	(\$0.00034)	0.556
Next 25,000 Therms	Therms	4,051,604	\$0.05050	\$204,606	\$0.05033	\$203,917	(\$689)		(\$0.00017)	
All over 50,000 Therms	Therms	4,537,195	\$0.04832	\$219,237	\$0.04816	\$218,511	(\$726)		(\$0.00017)	
Total Volume		17,344,756(2		T/	40.0.010	7210,511	(\$720)	.0.570	(\$0.00010)	
Total Margin Revenue		~	< -	\$1,821,943	_	\$1,816,451 (23	(\$5,493)	-0.3%		
•		(2	シ	71,021,343		21,010,431	(55,495)	-0.3%		
nedule 85 Interruptible - Transportation										
Basic Charge	Bills	1,183	\$901.50	\$1,066,475	\$898.45	\$1,062,866 R 3	(\$3,608)	-0.3%	(\$3.05)	
Demand Charge	Demand	665,050	\$1.15	\$764,808	\$1.15	\$764,808	\$0	0.0%	\$0.00	
Minimum Bills				\$213,461	,	\$213,461 83		0.0%	70.00	
				,		4225) 101 jug	70	0.070		
Delivery Charge:										
First 25,000 Therms	Therms	27,027,671	\$0.10206	\$2,758,444	\$0.10172	\$2,749,255	(\$9,189)	-0.3%	(\$0.00034)	
Next 25,000 Therms	Therms	18,099,259	\$0.05050	\$914,013	\$0.05033	\$910,936	(\$3,077)	-0.3%	(\$0.00017)	
Next 50,000 Therms	Therms	31,440,202	\$0.04832	\$1,519,191	\$0.04816	\$1,514,160	(\$5,030)	-0.3%	(\$0.00017)	
Total Volume		76,567,132		7 -/ /	40101020	71,314,100	(55,050)	-0.370	(50.00010)	
Total Margin Revenue		_	3) -	\$7,236,390		\$7,215,485 (2.3	(\$20,905)	-0.3%		
RI7 89.4 466,21	92	R2 7	222, ° 45, °	935	0 -	2 > 10/3	X (1			
7 / 84, 4	<u>- / </u>	~ /	45.	867	K.	37 1062.	-40			
(1/ 2)	0 (23)		Continue and	The state of the s		213,	461			
906, 21	7 (3)		268, 8	02 (23)				2		
			CO01 0	The state of the s		1 27/	327 (23	3 /		

Current and Proposed Rates Applicable to ERF by Rate Schedule

		Billing _	Current App	olicable to ERF	Proposed Ap	plicable to ERF	Chang	e	Proposed ERF	Target
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	Revenue	Percent	Adjusting Rates	Change
Schedule 86 Limited Interruptible - Sales							^			
Basic Charge	Bills	3,664	\$144.01	\$527,653	\$143.56	\$526,004	R 1(23) (\$1,649)	-0.3%	(\$0.45)	target
Demand Charge	Demand	93,477	\$1.15	\$107,499	\$1.15	\$107,499	\$0	0.0%	\$0.00	\$ (7,923
Procurement Charge	Therms	12,317,849	\$0.00681	\$83,885	\$0.00679	\$83,638	(\$246)	-0.3%	(\$0.00002)	over(under)
Minimum Bills				\$72,481		\$72,481	R1 \$0	0.0%		\$56
										change
Delivery Charge:										-0.3109
First 1,000 therms	Therms	2,903,910	\$0.19916	\$578,343	\$0.19854	\$576,542	(\$1,800)	-0.3%	(\$0.00062)	
All over 1,000 therms	Therms	9,413,939		\$1,329,248	\$0.14076	\$1,325,106	(\$4,142)	-0.3%	(\$0.00044)	
Total Volume	Therms	12,317,849	<u>(</u>		_		. 🔿			
Total Margin Revenue		/2	3	\$2,699,108		\$2,691,270	(\$7,838)	-0.3%		
chedule 86 Limited Interruptible - Transportation										
Basic Charge	Bills	12	\$458.22	\$5,499	\$456.80	\$5,482	(23) (\$17)	-0.3%	(\$1.42)	
Demand Charge	Demand	0 -	7 \$1.15	\$0	\$1.15	\$0	\$0	0.0%	\$0.00	
Minimum Bills	Demand	Ŭ	72.23	\$0	\$1.1 5	\$0	\$0	0.0%	Ç0.00	
THIRM SILE)			Ç0		70	70	0.070		
Delivery Charge:										
First 1,000 therms	Therms	5,459	\$0.19916	\$1,087	\$0.19854	\$1,084	(\$3)	-0.3%	(\$0.00062)	
All over 1,000 therms	Therms		§ \$0.14120	\$2,981	\$0.14076	\$2,972	(\$9)	-0.3%	(\$0.00044)	
Total Volume	Therms	26,573	_ (2		_		. ~			
Total Margin Revenue		and the second	(3)	\$9,567		\$9,537	(\$30)	-0.3%		
chedule 87 Non-exclusive Interruptible - Sales		***************************************	TO SECURITY OF THE SECURITY OF							
Basic Charge	Bills	84	\$579.19	\$48,652	\$576.82	\$48.453	R223 (\$199)	-0.4%	(\$2.37)	target
Demand Charge	Demand	2,184	\$1.15	\$2,512	\$1.15	\$2,512	\$0	0.0%	\$0.00	\$ (17,78
Procurement Charge		26,567,234	\$0.00539	\$143,197	\$0.00537	\$142,666	(\$531)	-0.4%	(\$0.00002)	over(under)
Minimum Bills		20,007,207	40.0000	\$457,271	\$0,000J3,	\$457,271		0.0%	(50.00002)	(\$5)
				¥ 1317=12		V,31,212	6 (m. 40	0.070		change
Delivery Charge:										-0.410
First 25,000 Therms	Therms	2,100,000	\$0.14454	\$303,534	\$0.14395	\$302,295	(\$1,239)	-0.4%	(\$0.00059)	
Next 25,000 Therms	Therms	2,055,807	\$0.08735	\$179,575	\$0.08699	\$178,835	(\$740)	-0.4%	(\$0.00036)	
Next 50,000 Therms	Therms	3,801,695	\$0.05558	\$211,298	\$0.05535	\$210,424	(\$874)	-0.4%	(\$0.00023)	
Next 100,000 therms	Therms	5,152,762	\$0.03564	\$183,644	\$0.03549	\$182,872	(\$773)	-0.4%	(\$0.00015)	
Next 300,000 therms	Therms	4,864,411	\$0.02564	\$124,724	\$0.02553	\$124,188	(\$535)	-0.4%	(\$0.00011)	
All over 500,000 therms	Therms	8,592,559		\$169,875	\$0.01969	\$169,187	(\$687)	-0.4%	(\$0.00008)	
Total Volume	Therms	26,567,234	(6)						. ,	
Total Margin Revenue		<u></u>	Man and a second	\$1,824,282	_	\$1,818,702	(\$5,579)	-0.3%		
		Ć	5)				-			

 $R17 \frac{526,604}{72,481}$ $R27 \frac{48,453}{457,271}$ $\frac{72,481}{598,485 (23)}$ $827 \frac{48,453}{505,724}$ $\frac{23}{23}$

Current and Proposed Rates Applicable to ERF by Rate Schedule

			Billing	Current Ap	plicable to ERF	Proposed Ap	plicable to ERF	Chang	e	Proposed ERF	Target
	Description	Units	Determinants	Rates	Revenues	Rates	Revenues		Percent	Adjusting Rates	Change
Schedu	le 87 Non-exclusive Interruptible - Transportation										
	Basic Charge	Bills	118	\$926.71	\$109,352	\$922.91	\$108,903 12	(\$448)	-0.4%	(\$3.80)	
	Demand Charge	Demand	332,988 ገ	\$1.15	\$382,936	\$1.15	\$382,936	\$0	0.0%	\$0.00	
	Minimum Bills		4		\$918,726		\$918,726 RZ	\$0	0.0%		
	Delivery Charge:										
	First 25,000 Therms	Therms	2,925,980	\$0.14454	\$422,921	\$0.14395	\$421,195	(\$1,726)	-0.4%	(\$0.00059)	
	Next 25,000 Therms	Therms	2,885,234	\$0.08735	\$252,025	\$0.08699	\$250,987	(\$1,039)	-0.4%	(\$0.00036)	
	Next 50,000 Therms	Therms	5,700,000	\$0.05558	\$316,806	\$0.05535	\$315,495	(\$1,311)	-0.4%	(\$0.00023)	
	Next 100,000 therms	Therms	11,216,700	\$0.03564	\$399,763	\$0.03549	\$398,081	(\$1,683)	-0.4%	(\$0.00015)	
	Next 300,000 therms	Therms	28,237,241	\$0.02564	\$724,003	\$0.02553	\$720,897	(\$3,106)	-0.4%	(\$0.00011)	
	All over 500,000 therms	Therms	36,815,683 (9)\$0.01977	\$727,846	\$0.01969	\$724,901	(\$2,945)	-0.4%	(\$0.00008)	
	Total Volume		87,780,838	<u>a</u> _				(, -, ,		(+0.0000)	
	Total Margin Revenue		`	700	\$4,254,379	· —	\$4,242,120 (23)	(\$12,258)	-0.3%		
			C	3)				,			
	ile 71 - Residential Water Heater Rental Service										
	Standard Models		16,696	\$7.49	\$125,053	\$7.47	\$124,719	(\$334)	-0.3%	(\$0.02)	target
71G-B	Conservation Models		265,595	\$12.29	\$3,264,163	\$12.25	\$3,253,539	(\$10,624)	-0.3%	(\$0.04)	\$ (21,587)
71G-C	Direct Vent Models		48,629	\$17.43	\$847,603	\$17.38	\$845,172	(\$2,431)	-0.3%	(\$0.05)	over(under)
71G-D	High Recovery Models		12,371	\$17.06	\$211,049	\$17.01	\$210,431	(\$619)	-0.3%	(\$0.05)	(\$797)
71G-E	High Efficiency Standard (Energy Factor ≥.60)		52,953	\$5.93	\$314,011	\$5.91	\$312,952	(\$1,059)	-0.3%	(\$0.02)	change
71G-F	High Efficiency Direct Vent (Energy Factor ≥.60)		2,910	\$10.74	\$31,253	\$10.71	\$31,166	(\$87)	-0.3%	(\$0.03)	-0.285%
	Total Margin Revenue			_	\$4,793,133	T	\$4,777,979	(\$15,154)	-0.3%	(+)	0.20370
						1		,			
	lle 72 - Large Volume Water Heater Rental Service					and the same of th					
	25 - 40 gallon storage 30,000 to 50,000		2,044	\$15.14	\$30,946	\$15.10	\$30,864	(\$82)	-0.3%	(\$0.04)	
	45 - 55 gallon storage 70,000 to 79,000		1,333	\$19.92	\$26,553	\$19.86	\$26,473	(\$80)	-0.3%	(\$0.06)	
	45 - 55 gallon storage 51,000 to 75,000		3,916	\$19.92	\$78,007	\$19.86	\$77,772	(\$235)	-0.3%	(\$0.06)	
72G-I	50 - 65 gallon storage 60,000 to 69,000		202	\$31.46	\$6,355	\$31.37	\$6,337	(\$18)	-0.3%	(\$0.09)	
72G-J	60 - 84 gallon storage 70,000 to 129,000		8,764	\$41.18	\$360,902	\$41.06	\$359,850	(\$1,052)	-0.3%	(\$0.12)	
	75 - 90 gallon storage 130,000 to 169,000		5,652	\$55.14	\$311,651	\$54.98	\$310,747	(\$904)	-0.3%	(\$0.16)	
72G-L	75 - 100 gallon storage 170,000 to 200,000		15,906	\$64.13	\$1,020,052	\$63.95	\$1,017,189	(\$2,863)	-0.3%	(\$0.18)	
	Total Margin Revenue				\$1,834,466	TAR CONTRACT	\$1,829,232	(\$5,234)	-0.3%	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Cala a di	de 74. Con Community Burn Brown Brown B					Congress of the Congress of th					
	ile 74 - Gas Conversion Burner Rental Service										
	45,000 to 400,000 Standard Models		18,367	\$10.33	\$189,731	\$10.30	\$189,180	(\$551)	-0.3%	(\$0.03)	
	401,000 to 700,000 Standard Models		1,146	\$28.17	\$32,283	\$28.09	\$32,191	(\$92)	-0.3%	(\$0.08)	
	701,000 to 1,300,000 Standard Models		637	\$38.20	\$24,333	\$38.09	\$24,263	(\$70)	-0.3%	(\$0.11)	
74G-D	45,000 to 400,000 Conservation Models		32,084	\$15.77	\$505,965	\$15.73 <u>()</u>	\$504,681	(\$1,283)	-0.3%	(\$0.04)	
	Total Margin Revenue				\$752,312		\$750,316	(\$1,996)	-0.3%		
Contra	cts	Therms	37,893,405		\$1,400,668		\$1,396,622	(\$4,046)	-0.3%		

 $R1 > \frac{108,903}{918,726}$ 1,027,629 (23)

2013 ERF - Rate Design 2013.02.27 Workpapers JAP-11 JAP-15 JAP-17 JAP-19 JAP-23.xlsx

Current and Proposed Rates Applicable to ERF by Rate Schedule

		Billing _	Current A	pplicable to ERF	Proposed A	Applicable to ERF	Chang	ge	Proposed ERF	Target
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	Revenue	Percent	Adjusting Rates	Change
Total Therms and Margin Revenue By Rate Class										
Residential (16,23,53)		559,699,855		\$292,823,275		\$291,967,401	(\$855,875)	-0.3%		
Commercial & Industrial (31,31T,61)		202,815,693		\$84,310,017		\$84,063,442	(\$246,574)	-0.3%		
Large Volume (41,41T)		88,863,510		\$20,216,319		\$20,157,033	(\$59,286)	-0.3%		
Interruptible (85, 85T)		93,911,888		\$9,058,334		\$9,031,936	(\$26,398)			
Limited Interruptible (86, 86T)		12,344,422		\$2,708,675		\$2,700,808	(\$7,867)	-0.3%		
Non-exclusive Interruptible (87,87T)		114,348,072		\$6,078,660		\$6,060,823	(\$17,838)	-0.3%		
Rentals				\$7,379,911		\$7,357,527	(\$22,384)	-0.3%		
Contracts		37,893,405		\$1,400,668		\$1,396,622	(\$4,046)	-0.3%		
Other Revenue				\$6,382,113		\$6,382,113	\$0	0.0%		
Total		1,109,876,845		\$430,357,972		\$429,117,704	(\$1,240,267)	-0.3%		
Summary of Billing Determinants										
Bills (basic charges) by rate schedule (1)										
Residential	23	8,566,289								
Residential propane	53	35								
Commercial & industrial	31									
Largo volumos	4.4	22.542								

(basic charges) by rate schedule (1)		
Residential	23	8,566,289
Residential propane	53	35
Commercial & industrial	31	660,683
Large volume	41	23,543
Interruptible	85	397
Limited interruptible	86	3,664
Non exclusive interruptible	87	84
Transportation - large volume	41T	722
Transportation - interrupt with firm option	85T	1,183
Transportation - limited interrupt with firm option	86T	12
Transportation - non-exclus inter/firm option	87T	118
Total bills (Basic charges)		9,256,730

Current and Proposed Rates Applicable to ERF by Rate Schedule

		Billing _	Current A	pplicable to ERF	Proposed A	Applicable to ERF	Char	ige	Proposed ERF	Target
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	Revenue	Percent	Adjusting Rates	Change
lume (therms) by rate schedule										311411-64
Residential gas lights	16	11,818								
Residential	23	559,686,814								
Residential propane	53	1,223								
Commercial & Industrial	31	202,815,693								
Large volume	41	77,974,027								
Interruptible	85	17,344,756								
Limited interruptible	86	12,317,849								
Non exclusive interruptible	87	26,567,234								
Transportation - large volume	41T	10,889,483								
Transportation - interrupt with firm option	85T	76,567,132								
Transportation - limited interrupt with firm option	86T	26,573								
Transportation - non-exclus inter/firm option	87T	87,780,838								
Contracts		37,893,405								
Total volume (sales and transportation)	·	1,109,876,845								
ed demand by rate schedule (1)										
Standby & auxiliary heating	61	1,136,284								
Large volume	41	4,308,674								
Interruptible	85	101,408								
Limited interruptible	86	93,477								
Non exclusive interruptible	87	2,184								
Transportation - large volume	41T	512,366								
Transportation - interrupt with firm option	85T	665,050								
Transportation - limited interrupt with firm option	86T	0.00,000								
Transportation - non-exclus inter/firm option	87T	332,988								
Total		7,152,431								

⁽¹⁾ Total bills and billed demand from contracts are not included.

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Puget Sound Energy Expedited Rate Filing - Gas Reconciliation of Revenue at Actual Rates by Rate Schedule Test Year Ended June 30, 2012

Reconciliation of Test Year Revenue

									Remove					Restated
		Income	Remove	Transfer	Remove	Remove	Remove	Remove	Deferral	Other	Restating	Weather		Normalized
		Statement	Municipal	New Customer	Conservation	Low Income	Merger Credit	Carbon Offset	Amortization	Restating	Customer	Normalization	Total	Revenue at
Line	Rate Class	Revenue	Taxes	Revenue (1)	Sch. 120	Sch. 129	Sch. 132	Sch. 137	Sch. 106	Adjustments	Adjustments	Adjustment	Adjustments	Actual Rates
	Α	В	С	D	E	F	G	н	I	J	K	L	M	N
1 Re	esidential (16)	\$ 4,265	\$ (698)			\$ -	\$ 16	\$ - \$	158	\$ 10,725		\$	\$ 10,123 \$	14,388
	esidential (23)	749,900,891	(30,304,916)	(1,031,860)	(19,417,892)	(2,712,250)	2,173,076	(8,705)	14,763,509	(13,306,390)		(20,818,872)	(70,664,301)	679,236,590
3 Re	esidential (53)	5,763	-	-	106	(6)	(15)	-	-	(140)		-	(54)	5,709
4 Co	mmercial & industrial (31)	248,391,903	(12,320,311)	(257,867)	(6,949,723)	(787,196)	593,813	(6,376)	5,325,555	(4,551,828)		(5,956,869)	(24,910,803)	223,481,100
5 La	rge volume (41)	74,522,186	(3,693,757)	(22,021)	(2,551,195)	(172,560)	171,104	(36,828)	2,250,677	(739,682)		(754,633)	(5,548,895)	68,973,290
6 Tra	ansportation - large volume (41T)	2,289,794	(122,637)			(23,666)	23,465			48,334			(74,504)	2,215,291
7 Ca	empressed natural gas (50)	341,542	(21,753)	-	(4,096)	(753)	561		2,119	(18,670)	(298,949)	_	(341,542)	
8 Sta	andby & auxiliary heating (61)	119,934	(5,285)	-		-			-	(1,021)		-	(6,306)	113,628
9 Int	erruptible (85)	14,504,216	(491,151)	-	(583,600)	(19,773)	13,543	-	508,537	(847,549)		(261,917)	(1,681,910)	12,822,306
10 Tra	ansportation - interruptible (85T)	7,764,736	(384,810)			(64,722)	55,877	-	_	153,303		`	(240,351)	7,524,385
11 Lin	nited interruptible (86)	11,619,419	(605,131)	-	(397,200)	(24,489)	23,791	(21,720)	336,911	(68,532)		(292,485)	(1,048,856)	10,570,563
12 Tra	ansportation - limited interruptible (86T)	9,286	(671)	-		(6,733)	57		· -	7,735			388	9,674
13 No	on exclusive interruptible (87)	19,664,436	(745,049)	-	(842,532)	(12,540)	9,868	-	735,992	(88,302)		(326,388)	(1,268,951)	18,395,486
14 Tra	ansportation - non exclusive interrupt (87T)	4,338,026	(261,664)	-		(33,814)	35,573	-		887,251	(535,610)	(7,046)	84,690	4,422,716
15 Cc	ontracts	1,622,758	(81,048)	-			12,992	-	-	(42,156)		(6.514)	(116,726)	1,506,033
16 To	tal revenue from sales/transport	\$ 1,135,099,157	\$ (49,038,879)	\$ (1,311,748)	\$ (30,746,210)	\$ (3,858,501)	\$ 3,113,721	\$ (73,629) \$	23,923,457	\$ (18,556,923)	\$ (834,559)	\$ (28,424,726)	(105,807,999) \$	1,029,291,158
17 Re	entals	7,902,268	\$ (399,174)							48,366			(350,809) \$	7,551,459
18 Ot	her operating revenue	5,999,666		\$ 1.311.748				(30,806)		,			1,280,942	7,280,608
19 To	tal other operating revenue	\$ 13,901,934	\$ (399,174)	\$ 1,311,748	S -	\$ -	\$ -	\$ (30,806) \$		\$ 48,366	\$ -	\$ - !	930,134 \$	14,832,068
20 To	tal operating revenue	\$ 1,149,001,091	\$ (49,438,054)	\$ -	\$ (30,746,210)	\$ (3,858,501)	\$ 3,113,721	\$ (104,435) \$	23,923,457	\$ (18,508,557)	\$ (834,559)	\$ (28,424,726)	(104,877,865) \$	1,044,123,226
	as cost (Schedule 101) as revenue (Schedule 101)	\$ 611,028,778								\$ (12,008,645)	\$ (131,607)	\$ (18,039,181)	\$ (30,179,433) \$	580,849,345 607,120,573
20. 00	1917	\$ 158.045											¥	001,120,013

Restated Gas Costs (Schedule 101) & Margin

						Restated
			Restated		Restated	Normalized
			Sch. 101		Sch. 101	Margin at
Line	Rate Class	(Gas Revenue		Gas Cost	 Actual Rates
			0		P	 Q
1	Residential (16)	\$	8,183	\$	7,828	\$ 6,205
2	Residential (23)		383,309,259	27	366,731,834	295,927,331
3	Residential (53)		4,898	- 1	4,898	811
4	Commercial & industrial (31)		137,841,285	- 1	131,880,089	85,639,815
5	Large volume (41)		50,509,784	- 1	48,305,943	18,463,506
6	Transportation - large volume (41T)		7,623	- 1	7,623	2,207,668
7	Compressed natural gas (50)			- }		-
8	Standby & auxiliary heating (61)		-	- 1	-	113,628
9	Interruptible (85)		10,948,821	- 1	10,474,912	1,873,486
10	Transportation - interruptible (85T)		53,597	- 1	53,597	7,470,788
11	Limited interruptible (86)		7,822,088	- 1	7,483,426	2,748,474
12	Transportation - limited interruptible (86T)		19	١	19	9,656
13	Non exclusive interruptible (87)		16,553,569	1	15,837,730	1,841,916
14	Transportation - non exclusive interrupt (87T)		61,447	(3)	61,447	4,361,270
15	Contracts			-	-	1,506,033
16	Total revenue from sales/transport	\$	607,120,573	\$	580,849,345	\$ 422,170,586
17	Rentals					\$ 7,551,459
18	Other operating revenue					 7,280,608
19	Total other operating revenue					\$ 14,832,068
20	Total operating revenue					\$ 437,002,653

⁽¹⁾ New customer revenue (Rule 7) is transferred from revenue from sales to other operating revenue.

2013 ERF Data

	Norm	alized Volumes					Calculated Transport				Total Normalized		
Schedule		(Therms)		② Margin		(36) Gas Cost		Gas Cost \$/Therm		Schedule Gas Cost	Revenues		
23	23	559,686,814	\$	291,960,487	\$	383,309,259					\$	675,269,746	
53		1,223	\$	806	\$	4,898					\$	5,704	
31	1	202,815,693	\$	83,949,814	\$	137,841,285					\$	221,791,099	
41		77,974,027	\$	18,015,303	\$	50,509,784					\$	68,525,088	
41T		10,889,483	\$	2,141,730	\$	7,623	\$	0.57726	\$	6,286,063	\$	8,435,415	
85	i i	17,344,756	\$	1,816,451	\$	10,948,821					\$	12,765,271	
85T		76,567,132	\$	7,215,485	\$	53,597	\$	0.61335	\$	46,962,450	\$	54,231,533	
86		12,317,849	\$	2,691,270	\$	7,822,088					\$	10,513,359	
86T	Noneman Land	26,573	\$	9,537	\$	19	\$	0.61817	\$	16,427	\$	25,983	
87	No.	26,567,234	\$	1,818,702	\$	16,553,569					\$	18,372,272	
87T	Į	- 87,780,838	\$	4,242,120	\$	61,447	\$	0.61143	\$	53,671,838	\$	57,975,405	

	Volumes 👩 🖯	Fotal Revenue 675,275,450
Residential	559,688,037 ²⁾ \$	675,275,450 🕏
Non-Residential	512,283,585	452,635,424 ⑤

Basic & Minimum Service Charge Revenue - Projected 2013-2015

		Test Year											
1		Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	
<u>Residential</u>	<i>- 3</i>				Professional Control of the Control						-		
Basic & Min Charge Revenu	e \$ 7,359,90	0 \$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	\$ 7,359,900	
Non-Residentia	<u> </u>	and the second s	COmmunication of the section of the				BART COMMANDER STREET (SECTION SECTION		OFFICE SECRETARISM STREET, STR	Providing to the representation of the second			
Basic & Min Charge Revenu	e \$ 2,641,41	.0 \$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	\$ 2,641,410	

Basic & Minimum Service Charge F 2013-2015

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	
<u>Residential</u> Basic & Min Charge Revenue	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	\$ 7,492,395	(43)
Non-Residential Basic & Min Charge Revenue	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	\$ 2,682,111	

Basic & Minimum Service Charge F 2013-2015

	Rate Years												
	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	
Residential													
Basic & Min Charge Revenue	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	\$ 7,617,860	
							edistrict of section 1977 and 200 for		A DESCRIPTION OF STREET	Miles and the second se	THE STATE OF THE S	9508-2016-180mm-coature-also(17)-240-54	. (96)
<u>Non-Residential</u> Basic & Min Charge Revenue	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	\$ 2,721,338	(46)
											The same of the particular to the same of	NAMES OF TAXABLE PROPERTY AND ADDRESS OF TAXABLE PARTY.	minum (T

Basic & Minimum Service Charge I 2013-2015

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	
<u>Residential</u> Basic & Min Charge Revenue	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	\$ 7,774,032	(C
Non-Residential	0											\$ 2,761,568	
			- Andrews		· · · · · · · · · · · · · · · · · · ·			***************************************	***************************************	The second secon			7)

Puget Sound Energy Expedited Rate Filing - Gas Weather Normalization of Volume Test Year Ended June 30, 2012

Rate Class	Rate Sch.	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Total
Conditioned & Calendarized Volume Net of Re	stating Adjustm	ents (Therms)												
Residential lamps	16	1,007	1,007	1,007	1,007	988	988	969	969	969	969	969	969	11,818
Residential	23	15,220,014	13,540,416	17,112,815	41,122,229	72,828,537	87,224,871	88,356,107	75,496,027	73,561,267	44,469,707	29,519,047	21,024,569	579,475,606
Propane	53	26	24	22	95	143	154	142	135	216	148	73	44	1,223
General service - commercial	31	7,295,427	6,781,639	7,321,797	13,274,671	22,334,275	27,340,026	27,657,920	23,696,581	23,393,950	15,000,337	11,124,814	8,863,229	194.084.666
Large volume - commercial	41	3,063,931	2,875,954	3,082,461	4,827,994	6,820,666	7,684,236	7,770,754	6,856,832	6,995,558	5,180,360	4,194,461	3,345,843	62,699,050
Emergency Compressed Nature Gas Service	50	0	0	0	0	0	0	0	0	0	0	. 0	. 0	0
Interruptible with firm option - com	85	766,722	715,644	772,329	1,176,433	1,607,092	1,827,797	1,835,046	1,636,432	1,690,136	1,398,375	1,165,204	886,193	15,477,404
Limited interrupt w/ firm option - com	86	356,200	284,050	364,747	905,083	1,441,436	1,620,925	1,670,605	1,463,180	1,492,934	992,767	723,497	508,756	11.824.181
Non-exclus interrupt/firm option - com	87	1,451,148	1,345,140	1,396,986	2,113,796	2,851,099	3,263,249	3,230,334	2,765,238	2,912,085	2,196,869	1,937,547	1.621.504	27,084,996
General service - industrial	31	488,982	463,050	503,741	1,010,339	1,804,947	2,237,532	2,213,029	1,862,055	1,814,739	1,088,148	735,336	541,675	14.763.573
Large volume - industrial	41	1,244,820	1,227,568	1,188,764	1,317,991	1,437,288	1,493,145	1,504,355	1,475,044	1.592,983	1,376,655	1,320,561	1,188,244	16,367,418
Interruptible with firm option - ind	85	233,334	229,766	158,561	183,765	168,546	187,089	191,168	192,224	196,732	192,002	171,519	154,015	2,258,721
Limited interrupt w/ firm option - ind	86	82,717	119,712	73,026	47,258	56,518	46,854	53,009	76,031	61,708	48,525	146,133	66,244	877.735
Non-excl interrupt w/ firm option - ind	87	0	0	0	0	0	0	. 0	0	0	0	0	0	0
Trans. large volume - commercial	41T	313,289	320,810	308,312	350,939	437,333	480,309	494,170	539,297	579,775	436,556	430.806	407.552	5,099,148
Trans. interrupt with firm option - com	85T	1,765,190	1,831,996	1,773,338	2,048,192	2,305,088	2,509,580	2,509,458	2,271,244	2,468,540	2,122,432	1,890,328	1,756,138	25.251.524
Trans. non-exclus inter w/ firm option - com	87T	764,816	785,305	862,705	1,209,995	1,536,919	1,448,419	1,725,926	1,526,125	1,568,023	1,284,447	1,296,097	1,155,908	15.164.684
Trans, large volume - industrial	41T	418,201	419,771	370,322	413,641	486,942	485,342	517,484	500,516	575,235	548,335	532,581	521,964	5.790.334
Trans, interrupt with firm option - ind	85T	3,866,463	5,230,122	5,315,465	5,512,345	3,969,319	3,637,399	3,747,534	3,875,606	4,156,589	3,931,840	4,133,483	3,939,440	51,315,605
Trans. limited interrupt w/ firm option - ind	86T	417	4,200	4,271	42	0	0	0	0	0	7,611	8,216	1,816	26.572
Trans, non-exclus inter w/ firm option - ind	87T	5,479,898	5,447,685	5,242,179	5,802,365	5,653,741	5,844,409	6,257,318	5,987,874	7,617,747	7,036,472	6,988,467	5,578,091	72.936.248
Special contracts - ind	SC	1,990,523	1,914,825	1,877,516	2,947,194	3,972,447	4,410,261	4,619,271	4.003.366	4,281,665	3,194,659	2.767.094	2.480.565	38,459,386
Total sales & transportation volume		44,803,127	43,538,684	47,730,365	84,265,374	129,713,323	151,742,585	154,354,601	134,224,777	134,960,849	90,507,214	69,086,231		1,138,969,892
Subtotal transportation		14,598,798	15,954,714	15,754,108	18,284,713	18,361,788	18,815,719	19,871,161	18,704,029	21,247,573	18,562,352	18,047,072	15,841,473	
odototal transportation		14,000,700	10,004,714	10,104,100	10,204,710	10,001,700	10,010,719	19,071,101	10,704,029	21,247,573	10,002,002	16,047,072	15,641,473	214,043,501
Customer Counts	40			_	_	_	_	_						
Residential lamps	16	2	2	2	2	2	3	2	1	2	1	2	2	23
Residential	23	698,967	698,997	699,332	700,706	702,523	704,127	705,378	706,437	706,832	707,016	706,522	706,219	8,443,056
Propane	53	3	4	4	3	3	3	3	3	4	4	3	3	40
Standby & auxiliary heating - res	61	1	1	1	_ 1	1	1	1	1	1	1	1	1	12
General service - commercial	31	51,503	51,415	51,365	51,429	51,636	51,738	51,777	51,892	51,905	51,900	51,900	52,145	620,605
Large volume - commercial	41	1,868	1,869	1,869	1,872	1,870	1,871	1,871	1,867	1,866	1,860	1,842	1,446	21,971
Emergency Compressed Nature Gas Service	50	0	0	0	0	0	0	0	0	0	0	0	0	0
Standby & auxiliary heating - com	61	24	25	26	26	27	28	28	41	37	22	22	23	329
Interruptible with firm option - com	85	25	25	26	26	26	26	26	26	27	27	27	27	314
Limited interrupt w/ firm option - com	86	306 7	306 7	305	303	301	297	294	294	291	290	290	289	3,566
Non-excl interrupt w/ firm option - com	87		•	7	7	7	7	7	7	7	7	7	7	84
General service - industrial	31	2,346	2,342	2,335	2,335	2,338	2,350	2,352	2,347	2,347	2,336	2,335	2,335	28,098
Large volume - industrial	41	111	111	111	112	111	111	110	110	110	109	109	99	1,314
Standby & auxiliary heating - ind	61	0	0	0	0	0	0	0	0	0	0	0	0	0
Interruptible with firm option - ind	85	6	6	5	5	5	5	5	5	5	5	5	5	62
Limited interrupt w/ firm option - ind	86	9	9	9	9	9	9	9	9	9	9	9	9	108
Non-excl interrupt w/ firm option - ind	87	0	0	0	0	0	0	0	0	0	0	0	0	0
Trans. large volume - commercial	41T	35	35	37	38	40	40	42	44	44	44	45	47	491
Trans. interrupt with firm option - com	85T	34	34	34	34	34	34	34	35	36	37	37	37	420
Trans. non-exclus inter w/ firm option - com	87T	1	1	1	1	1	. 1	1	1	2	2	2	2	16
Trans, large volume - industrial	41T	17	17	18	19	21	21	22	22	22	24	24	24	251
Trans, interrupt with firm option - ind	85T	64	64	64	64	64	63	63	63	63	62	62	62	758
Trans, limited interrupt w/ firm option - ind	86T	1	1	1	1	1	1	1	1	1	1	1 -	1	12
Trans, non-exclus inter w/ firm option - ind	87T	8	8	8	8	8	8	8	8	8	9	9	9	99
Special contracts - ind	sc_	12	12	12	12	11	11	11	11	11	11	11	11	136
Total	_	755,350	755,291	755,572	757,013	759,039	760,755	762,045	763,225	763,630	763,777	763,265	762,803	9,121,765

Rate Class	Rate Sch.	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	Mav-12	Jun-12	Total
Usage Per Customer (Therms)														
Residential	23	22	19	24	59	104	124	125	107	104	63	42	30	822
General service - commercial	31	142	132	143	258	433	528	534	457	451	289	214	170	3.750
Large volume - commercial	41	1,640	1,539	1,649	2,579	3,647	4,107	4,153	3,673	3,749	2,785	2,277	2,314	34,113
Large volume - industrial	41	11,215	11,059	10,710	11,768	12,949	13,452	13.676	13,409	14,482	12,630	12,115	12,002	149,466
Trans. large volume - commercial	41T	8,951	9,166	8,333	9,235	10,933	12,008	11,766	12,257	13,177	9.922	9.573	8.671	123,992
Trans. interrupt with firm option - com	85T	51,917	53,882	52,157	60,241	67,797	73,811	73,808	64,893	68,571	57,363	51,090	47.463	722,992
Trans, non-exclus inter w/ firm option - com	87T	764,816	785,305	862,705	1,209,995	1,536,919	1,448,419	1,725,926	1,526,125	784,011	642,224	648,048	577,954	12,512,447
Interruptible with firm option - com	85	30,669	28,626	29,705	45.247	61,811	70,300	70,579	62,940	62,598	51,792	43,156	32,822	590,244
Limited interrupt w/ firm option - com	86	1,164	928	1,196	2.987	4.789	5,458	5,682	4,977	5.130	3,423	2.495	1,760	
Non-excl interrupt w/ firm option - com	87	207,307	192,163	199,569	301,971	407,300	466,178	461,476	395.034	416,012	313,838	276,792		39,990
General service - industrial	31	208	198	216	433	772	952	941	793	773	466	315	231,643	3,869,285
Special contracts - ind	sc	165,877	159,569	156,460	245,600	361,132	400,933	419,934					232	6,299
·		.00,011	100,000	100,400	240,000	301,132	400,933	419,934	363,942	389,242	290,424	251,554	225,506	3,430,171
Weather Data														
Actual heating degree days (HDD)		80	44	96	412	659	788	778	629	684	436	317	220	5,141
Normal heating degree days (HDD)		68	54	152	399	600	764	721	643	594	465	313	169	
Difference (actual - normal HDD)	_	12	-10	-56	13	59	24	56	-14	90	-29	5	51	4,941 201
						-		00	-1-4	90	-2.5	5	51	201
Weather Normalization Coefficients														
Residential	23	0.121591	0.121591	0.103108	0.113685	0.173755	0.173755	0.173755	0.173755	0.173755	0,173755	0.113685	0.103108	
General service - commercial	31	0.000000	0.000000	0.247127	0.355209	0.674033	0.674033	0.674033	0.674033	0.674033	0.674033	0.355209	0.247127	
Large volume - commercial	41	0.000000	0.000000	2.540851	2.057964	3,505089	3,505089	3,505089	3.505089	3.505089	3.505089	2.057964	2.540851	
Trans. non-exclus inter w/ firm option - com	87T	0.000000	0.000000	244.022690	477.831255	924.609845	924.609845	924.609845	924.609845	924.609845	924.609845	477.831255		
Interruptible with firm option - com	85	0.000000	0.000000	23.772555	55,900144	55.900144	55.900144	55,900144	55.900144	55.900144	55.900144	55.900144	23.772555	
Limited interrupt w/ firm option - com	86	0.000000	0.000000	4.375820	4.984351	4.984351	4.984351	4.984351	4.984351	4.984351	4.984351	4.984351	4.375820	
Non-excl interrupt w/ firm option - com	87	0.0000	0.0000	221,2829	279.9493	279.9493	279.9493	279,9493	279.9493	279.949272	279.949272	279.949272		
General service - industrial	31	0.000000	0.000000	0.285838	0.564547	1.384293	1.384293	1.384293	1.384293	1.384293	1.384293			
Large volume - industrial	41	0.000000	0.000000	5.808441	5.450520	3,959642	3.959642	3.959642	3.959642	3.959642	3.959642	0.564547 5.450520	0.285838	
	sc	0.00000	0.00000	182.66253	259.87782	259.87782	259.87782	259.87782	259.87782	259.877825	259.877825	259.877825	5.808441 182.662534	
							200.07.102	200.07702	200.07702	200.011020	239.077023	209.017025	162.062534	
Weather Normalized Usage per Customer (Therm														
Residential	23	20	21	30	57	93	120	115	109	88	68	41	25	788
General service - commercial	31	142	132	156	253	393	512	496	466	390	308	213	157	3,620
Large volume - commercial	41	1,640	1,539	1,791	2.552	3,440	4,023	3,956	3,723	3,434	2,886	2,268	2,185	33,437
Trans, non-exclus inter w/ firm option - com	87T	764,816	785,305	876,352	1,203,702	1,482,261	1,426,297	1,673,883	1,539,357	700,881	668,805	645,871	565,591	12,333,120
Interruptible with firm option - com	85	30,669	28,626	31,034	44,511	58,507	68,962	67,432	63,740	57,572	53,399	42,901	31.618	578,970
Limited interrupt w/ firm option - com	86	1.164	928	1,441	2,921	4.494	5,338	5,402	5.048	4,682	3,567	2,472	1,539	38,997
Non-excl interrupt w/ firm option - com	87	207.307	192,163	211,945	298,284	390,751	459,481	445,719	399,040	390,842	321,887	275,517		
General service - industrial	31	208	198	232	425	690	919	863	813	649	506	312	220,432	3,813,367
Large volume - industrial	41	11,215	11,059	11,034	11,696	12,714	13,357	13,453	13,466	14,126	12,744	12,090	217	6,033
Special contracts - ind	SC	165,877	159,569	166,675	242,177	345,769	394,715	405,306	367,662	365,877	297.895	250,370	11,708 216,252	148,663 3,378,142
Woodhay Namadinad Values - Bata Ct.					•	•	•		,	,-,	227,000	200,010	1.0,102	0,010,142
Weather Normalized Volume - Rate Class Analysi		44 400 05:												
Residential	23	14,193,901	14,391,750	21,145,388	40,073,043	65,612,502	84,297,746	81,457,498	77,252,676	62,519,009	48,001,413	29,153,028	17,335,381	555,433,336
General service - commercial	31	7,295,427	6,781,639	8,031,692	13,034,066	20,276,806	26,505,687	25,693,568	24,197,140	20,248,422	16,006,029	11,040,805	8,210,352	187,321,633
Large volume - commercial	41	3,063,931	2,875,954	3,348,041	4,777,253	6,433,194	7,527,336	7,401,629	6,950,484	6,407,508	5,367,785	4,177,186	3,159,701	61,490,002
Trans. non-exclus inter w/ firm option - com	87T	764,816	785,305	876,352	1,203,702	1,482,261	1,426,297	1,673,883	1,539,357	1,401,761	1,337,610	1,291,742	1,131,181	14,914,267
Interruptible with firm option - com	85	766,722	715,644	806,896	1,157,290	1,521,174	1,793,024	1,753,240	1,657,232	1,554,436	1,441,766	1,158,326	853,674	15,179,424
Limited interrupt w/ firm option - com	86	356,200	284,050	439,386	885,192	1,352,746	1,585,508	1,588,123	1,484,152	1,362,526	1.034.322	716,910	444,686	11,533,800
Non-excl interrupt w/ firm option - com	87	1,451,148	1,345,140	1,483,613	2,087,986	2,735,254	3,216,365	3,120,034	2,793,283	2,735,896	2,253,206	1,928,617	1,543,026	26,693,567
General service - industrial	31	488,982	463,050	541,067	992,977	1,613,622	2,159,702	2,029,770	1,908,550	1,522,630	1,181,113	729,329	507,861	14,138,653
Large volume - industrial	41	1,244,820	1,227,568	1,224,821	1,309,950	1,411,306	1,482,629	1,479,839	1,481,277	1,553,823	1,389,063	1,317,853	1,159,111	16,282,060
Special contracts - ind	SC	1,990,523	1,914,825	2,000,100	2,906,121	3,803,457	4,341,868	4,458,369	4.044,277	4,024,646	3,276,841	2,754,068		
Total weather normalized portion of volume	-	31,616,470	30,784,925	39,897,355	68,427,579	106,242,320	134,336,162	130,655,952	123,308,428				2,378,767	37,893,860
		27,070,770	50,104,020	00,007,000	00,721,013	100,242,020	104,000,102	150,055,852	123,300,428	103,330,657	81,289,147	54,267,864	36,723,740	940,880,600

Rate Class	Rate Sch.	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Total
Weather Adjustment to Volume - Rate Class An	alysis (Therms))												
Residential	23	-1,026,114	851,334	4,032,573	-1,049,186	-7,216,035	-2,927,125	-6,898,609	1,756,650	-11,042,258	3,531,705	-366,018	-3,689,188	-24,042,271
General service - commercial	31	0	0	709,894	-240,606	-2,057,469	-834,339	-1,964,351	500,558	-3,145,528	1,005,693	-84,009	-652,877	-6,763,033
Large volume - commercial	41	0	0	265,580	-50,741	-387,472	-156,901	-369,125	93,652	-588,050	187,426	-17,274	-186,143	-1,209,049
Trans. non-exclus inter w/ firm option - com	87T	0	0	13,647	-6,293	-54,659	-22,121	-52,043	13,232	-166,262	53,162	-4,355	-24,726	-250,417
Interruptible with firm option - com	85	0	0	34,566	-19,143	-85,918	-34,773	-81,806	20,800	-135,700	43,390	-6,878	-32,519	-297,980
Limited interrupt w/ firm option - com	86	0	0	74,639	-19,891	-88,690	-35,417	-82,482	20,971	-130,408	41,555	-6,587	-64,070	-290,380
Non-excl interrupt w/ firm option - com	87	0	0	86,627	-25,810	-115,845	-46,885	-110,301	28,045	-176,190	56,337	-8,930	-78,477	-391,429
General service - industrial	31	0	0	37,326	-17,362	-191,325	-77,830	-183,259	46,496	-292,109	92,965	-6,007	-33,815	-624,921
Large volume - industrial	41	0	0	36,057	-8,040	-25,982	-10,516	-24,516	6,233	-39,161	12,408	-2,707	-29,134	-85,358
Special contracts - ind	sc_	0	0	122,585	-41,074	-168,990	-68,393	-160,903	40,911	-257,019	82,182	-13,027	-101,798	-565,526
Total adjustment		-1,026,114	851,334	5,413,494	-1,478,146	-10,392,386	-4,214,300	-9,927,395	2,527,548	-15,972,683	5,106,823	-515,792	-4,892,748	-34,520,363
Percent change		-2.3%	2.0%	11.3%	-1.8%	-8.0%	-2.8%	-6.4%	1.9%	-11.8%	5.6%	-0.7%	-9.1%	-3.0%
Weather Adjustment by Group - System Level A	Analysis (Therm	ıs)												
Firm		-300,389	241,829	2,495,672	-1,505,540	-7,581,080	-3,504,876	-7,453,282	1,949,484	-11,288,502	3,062,902	-360,730	-2,669,263	-26,913,777
Interruptible		0	0	271,499	-91,227	-338,110	-139,263	-339,472	85,479	-603,444	150,175	-21,749	-267,083	-1,293,196
Transportation	_	0	0	341,012	-75,734	-307,759	-115,022	-359,529	90,938	-605,381	183,726	-38,325	0	-886,075
Total adjustment		-300,389	241,829	3,108,182	-1,672,501	-8,226,949	-3,759,161	-8,152,284	2,125,900	-12,497,327	3,396,802	-420,804	-2,936,346	-29,093,048
Weather Adjustment to Volume - System Level	Analysis Sprea	d to Rate Clas	ses (Therms)											
Residential	23	-300,389	241,829	1,980,541	-1,156,418	-5,537,940	-2,560,507	-5,446,826	1,424,769	-8,251,121	2,239,509	-277,373	-2,144,866	-19,788,792
General service - commercial	31	0	0	348,654	-265,197	-1,579,003	-729,839	-1,550,962	405,989	-2,350,437	637,725	-63,663	-379,578	-5,526,311
Large volume - commercial	41	0	0	130,436	-55,927	-297,365	-137,249	-291,445	75,958	-439,409	118,849	-13,091	-108,222	-1,017,465
Trans. non-exclus inter w/ firm option - com	87T	0	0	34,161	-10,062	-75,215	-28,111	-87,867	22,225	-237,789	72,166	-9,602	0	-320,094
Interruptible with firm option - com	85	0	0	47,922	-26,931	-100,016	-41,363	-101,137	25,466	-185,141	46,121	-6,679	-49,611	-391,369 -384.067
Limited interrupt w/ firm option - com	86	0	0	103,478	-27,984	-103,242	-42,130 -55,770	-101,971 -136,364	25,676	-177,921 -240,383	44,170 59.883	-6,397 -8,672	-97,7 4 6 -119,726	-304,067 -517,762
Non-excl interrupt w/ firm option - com	87	0	0	120,098	-36,311	-134,853	-55,770 -68,082	-136,364	34,336 37,711	-240,363	58,950	-6,672 -4,552	-19.660	-506,235
General service - industrial	31 41	0	0	18,332	-19,136 -8.862	-146,832 -19,940	-06,062 -9,198	-19,357	5,056	-29,262	7,868	-2.052	-16,938	-74,976
Large volume - industrial		0	0	17,709 306.851	-6,662 -65,672	-232,544	-86.911	-271,662	68,713	-367,592	111,559	-28,723	-10,000	-565,981
Special contracts - ind	sc_				,	-8.226.950	-3.759.160	-8.152.284	2,125,899	-12,497,328	3,396,800	-420,804	-2,936,347	-29.093.052
Total adjustment		-300,389 -1%	241,829 1%	3,108,182 7%	-1,672,500 -2%	-8,226,950 -6%	-3,759,160 -2%	-6,152,264 -5%	2,123,699	-12,497,326	3,390,600	-420,604	-2,930,347	-29,090,002
Percent change		-170	170	770	-276	-076	-270	-576	270	-\$ 70	470	-170	-070	-070
Weather Normalized Volume - System Level An			40 700 045	40 000 050	00 005 011	07 000 507	04.004.004	90 000 004	76.920.796	65.310.146	46,709,216	29,241,674	18,879,703	559.686.814
Residential	23	14,919,625	13,782,245	19,093,356	39,965,811	67,290,597	84,664,364	82,909,281 26,106,958	, ,	21,043,513	15,638,062	29,241,674 11,061,151	8,483,651	188.558.355
General service - commercial	31	7,295,427	6,781,639	7,670,451	13,009,474	20,755,272	26,610,187		24,102,570 6,932,790	6,556,149	5.299.209	4.181.370	3,237,621	61.681.585
Large volume - commercial	41	3,063,931	2,875,954	3,212,897	4,772,067	6,523,301	7,546,987	7,479,309 1,638,059	1,548,350	1,330,234	1,356,613	1,286,495	1,155,908	14,844,590
Trans, non-exclus inter w/ firm option - com	87T 85	764,816 766,722	785,305 715,644	896,866 820,251	1,199,933 1,149,502	1,461,704 1,507,076	1,420,308 1,786,434	1,733,909	1,661,898	1,504,995	1,444,496	1,158,525	836,582	15,086,035
Interruptible with firm option - com	85 86	356,200	284,050	468,225	877.099	1,338,194	1,766,434	1,568,634	1,488,856	1,315,013	1,036,937	717,100	411,010	11,440,114
Limited interrupt w/ firm option - com Non-excl interrupt w/ firm option - com	87	1,451,148	1,345,140	1,517,084	2,077,485	2,716,246	3,207,479	3,093,970	2,799,574	2.671.702	2.256.752	1.928.875	1,501,778	26,567,234
General service - industrial	31	488,982	463,050	522,073	991,203	1,658,115	2,169,450	2,068,336	1,899,766	1,596,466	1,147,098	730,784	522,015	14,257,338
Large volume - industrial	41	1,244,820	1,227,568	1,206,473	1,309,129	1,417,348	1,483,947	1,484,998	1,480,100	1,563,721	1,384,523	1,318,509	1,171,306	16,292,442
•	SC	1,990,523	1,914,825	2.184.367	2.881.522	3,739,903	4,323,350	4,347,609	4.072,079	3.914.073	3,306,218	2.738.371	2.480.565	37,893,405
Special contracts - ind	SC_	.,	.,	37,592,043	68,233,225	108,407,756	134,791,302	132,431,063	122,906,779	106,806,011	79,579,124	54,362,853	38,680,140	946,307,912
Total weather normalized portion of volume		32,342,195	30,175,420	37,592,043	00,233,225	100,407,756	134,191,302	192,431,003	122,300,179	100,000,011	19,019,124	J -1 ,JUZ,UJJ	00,000,140	0-10,001,012

Rate Class	Rate Sch.	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Total
Residential lights	16	1,007	1,007	1,007	1,007	988	988	969	969	969	969	969	969	11,818
Propane	53	26	24	22	95	143	154	142	135	216	148	73	44	1,223
Emergency Compressed Nature Gas Service	50	0	0	0	0	0	0	0	0	0	0	0	0	0
Trans. large volume - commercial	41T	313,289	320,810	308,312	350,939	437,333	480,309	494,170	539,297	579,775	436,556	430,806	407,552	5,099,148
Trans. interrupt with firm option - com	85T	1,765,190	1,831,996	1,773,338	2,048,192	2,305,088	2,509,580	2,509,458	2,271,244	2,468,540	2,122,432	1,890,328	1,756,138	25,251,524
Interruptible with firm option - ind	85	233,334	229,766	158,561	183,765	168,546	187,089	191,168	192,224	196,732	192,002	171,519	154,015	2,258,721
Limited interrupt w/ firm option - ind	86	82,717	119,712	73,026	47,258	56,518	46,854	53,009	76,031	61,708	48,525	146,133	66,244	877,735
Non-excl interrupt w/ firm option - ind	87	0	0	0	0	0	0	0	0	0	0	0	0	0
Trans, large volume - industrial	41T	418,201	419,771	370,322	413,641	486,942	485,342	517,484	500,516	575,235	548,335	532,581	521,964	5,790,334
Trans, interrupt with firm option - ind	85T	3,866,463	5,230,122	5,315,465	5,512,345	3,969,319	3,637,399	3,747,534	3,875,606	4,156,589	3,931,840	4,133,483	3,939,440	51,315,605
Trans, limited interrupt w/ firm option - ind	86T	417	4,200	4,271	42	0	0	0	0	0	7,611	8,216	1,816	26,572
Trans. non-exclus inter w/ firm option - ind	87T	5,479,898	5.447.685	5,242,179	5,802,365	5,653,741	5,844,409	6,257,318	5,987,874	7,617,747	7,036,472	6,988,467	5,578,091	72,936,248
Total other volume	-	12,160,543	13,605,093	13,246,504	14,359,649	13,078,617	13,192,124	13,771,253	13,443,897	15,657,510	14,324,891	14,302,574	12,426,273	163,568,928
Total weather normalized volume	•	44,502,738	43,780,513	50,838,547	82,592,874	121,486,373	147,983,425	146,202,317	136,350,676	122,463,521	93,904,014	68,665,427	51,106,414	1,109,876,840
Weather Adjustment by Rate Class (Therms)														
Residential (16)		0	0	0	0	0	0	0	0	0	0	0	0	0
Residential (23,53)		-300,389	241,829	1.980.541	-1,156,418	-5,537,940	-2,560,507	-5,446,826	1,424,769	-8,251,121	2,239,509	-277,373	-2,144,866	-19,788,792
Commercial & industrial (31)		. 0	0	366,986	-284,333	-1,725,835	-797,921	-1,695,655	443,700	-2,568,710	696,675	-68,215	-399,238	-6,032,546
Large volume (41)		0	0	148,145	-64,789	-317,305	-146,447	-310,802	81,014	-468,671	126,717	-15,143	-125,160	-1,092,441
Compressed natural gas (50)		0	0	0	0	0	0	0	0	0	0	0	0	0
Standby & auxiliary heating (61)		0	0	0	0	0	0	0	0	0	0	0	0	0
Interruptible (85)		0	0	47,922	-26.931	-100,016	-41.363	-101,137	25,466	-185,141	46,121	-6,679	-49,611	-391,369
Limited interruptible (86)		0	0	103,478	-27,984	-103,242	-42,130	-101,971	25,676	-177,921	44,170	-6,397	-97,746	-384,067
Non exclusive interruptible (87)		0	0	120.098	-36,311	-134,853	-55.770	-136,364	34,336	-240,383	59,883	-8,672	-119,726	-517,762
Trans, large volume (41T)		0	0	0	0	0	. 0	. 0	. 0	0	. 0	0	0	0
Trans, interrupt with firm option (85T)		0	0	0	0	0	0	0	0	0	0	0	0	0
Trans, limited interrupt w/ firm option - ind (86T)		ō	ō	0	0	0	0	0	0	0	0	0	0	0
Trans. non-exclus inter w/firm option (87T)		0	0	34,161	-10,062	-75,215	-28,111	-87,867	22,225	-237,789	72,166	-9,602	0	-320,094
Contracts		0	0	306,851	-65,672	-232,544	-86,911	-271,662	68,713	-367,592	111,559	-28,723	0	-565,981
Total adjustment	-	-300.389	241.829	3.108.182	-1.672.500	-8,226,950	-3,759,160	-8,152,284	2,125,899	-12,497,328	3,396,800	-420,804	-2,936,347	-29,093,052
Check		0	0	0	0	0	0	0	0	0	0	0	0	0
Summary of Weather Normalized Volume by Rate	e Class (Ther	ms)												
Residential (16)		1,007	1,007	1,007	1,007	988	988	969	969	969	969	969	969	11,818
Residential (23,53)		14,919,652	13,782,269	19,093,379	39,965,906	67,290,741	84,664,518	82,909,423	76,920,931	65,310,361	46,709,364	29,241,746	18,879,747	559,688,037 (3)
Commercial & industrial (31)		7,784,409	7,244,689	8,192,524	14,000,677	22,413,387	28,779,637	28,175,294	26,002,336	22,639,978	16,785,160	11,791,934	9,005,667	202,815,693
Large volume (41)		4,308,752	4,103,522	4,419,370	6,081,195	7,940,649	9,030,934	8,964,308	8,412,890	8,119,870	6,683,732	5,499,878	4,408,927	77,974,027
Compressed natural gas (50)		0	0	0	0	0	0	0	0	0	0	0	0	0
Standby & auxiliary heating (61)														0
Interruptible (85)		1,000,056	945,410	978,812	1,333,267	1,675,622	1,973,523	1,925,077	1,854,122	1,701,727	1,636,498	1,330,043	990,598	17,344,756
Limited interruptible (86)		438,917	403,763	541,251	924,357	1,394,712	1,625,649	1,621,643	1,564,888	1,376,721	1,085,462	863,233	477,255	12,317,849
Non exclusive interruptible (87)		1,451,148	1,345,140	1,517,084	2,077,485	2,716,246	3,207,479	3,093,970	2,799,574	2,671,702	2,256,752	1,928,875	1,501,778	26,567,234
Trans, large volume (41T)		731,490	740.581	678,634	764,581	924.275	965,652	1,011,654	1,039,812	1,155,009	984,891	963,387	929,516	10,889,482
Trans, interrupt with firm option (85T)		5,631,653	7,062,118	7,088,803	7,560,537	6,274,406	6,146,979	6,256,992	6,146,851	6,625,129	6,054,272	6,023,811	5,695,578	76,567,130
Trans, limited interrupt w/ firm option (86T)		417	4,200	4,271	42	0	0	0	0	0	7,611	8,216	1,816	26,572
Trans. non-exclus inter w/firm option (87T)		6,244,714	6,232,991	6,139,045	7,002,298	7,115,445	7,264,717	7,895,376	7,536,224	8,947,981	8,393,086	8,274,962	6,733,999	87,780,838
Contracts		1,990,523	1,914,825	2,184,367	2,881,522	3,739,903	4,323,350	4,347,609	4,072,079	3,914,073	3,306,218	2,738,371	2,480,565	37,893,405
Total sales and transport volume	-	44,502,738	43,780,513	50,838,547	82,592,874	121,486,373	147,983,425	146,202,317	136,350,676	122,463,521	93,904,014	68,665,427	51,106,414	1,109,876,840
Check		0	0	0	0	0	0	0	0	0	0	0	0	0 ~
Non-Residential		27,591,556	28,082,413	29,559,795	39,744,438	50,454,741	58,994,569	58,944,315	55,356,697	53,238,118	43,887,463	36,684,340	29,745,133	512,283,580 (3)

Rate Class	Rate Sch.	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Total
Summary of Customer Counts by Rate Groups														
Residential (16,23,53)		698,972	699,003	699,338	700,711	702,528	704,133	705,383	706,441	706,838	707,021	706,527	706,224	8,443,119
Commercial & industrial (31)		53,849	53,757	53,700	53,764	53,974	54,088	54,129	54,239	54,252	54,236	54,235	54,480	648,703
Large volume (41)		1,979	1,980	1,980	1,984	1,981	1,982	1,981	1,977	1,976	1,969	1,951	1,545	23,285
Compressed natural gas (50)		. 0	. 0	. 0	. 0	0	. 0	0	0	0	0	0	0	(
Standby service (61)		25	26	27	27	28	29	29	42	38	23	23	24	341
Interruptible (85)		31	31	31	31	31	31	31	31	32	32	32	32	376
Limited interruptible (86)		315	315	314	312	310	306	303	303	300	299	299	298	3,674
Non exclusive interruptible (87)		7	7	7	7	7	7	7	7	7	7	293	290	3,072
Trans. large volume (41T)		52	52	, 55	57	61	61	64	, 66	66	68	69	71	742
		98	98	98		98	97							
Trans. interrupt with firm option (85T)		90	90	90	98 1	90	97	97	98	99	99	99	99	1,178
Trans. limited interrupt w/ firm option (86T)		9	9	9		1		1	1	1	. 1	. 1	. 1	. 12
Trans. non-exclus inter w/firm option (87T)			-	•	9	9	9	9	9	10	11	11	11	115
Contracts	,	12	12	12	12	11	11	11	11	11	11	11_	11	136
Total customer counts		755,350	755,291	755,572	757,013	759,039	760,755	762,045	763,225	763,630	763,777	763,265	762,803	9,121,765
Check		0	0	0	0	0	0	0	0	0	0	0	0	C
Summary of Weather Normalized Volume by Rat	e Groups (Th	erms)												
Residential (16,23,53)		14,920,659	13,783,276	19,094,386	39,966,913	67,291,729	84,665,506	82,910,392	76,921,900	65,311,330	46,710,333	29,242,715	18,880,716	559,699,855
Commercial & industrial (31)		7,784,409	7,244,689	8,192,524	14,000,677	22,413,387	28,779,637	28,175,294	26,002,336	22,639,978	16,785,160	11,791,934	9,005,667	202,815,693
Large volume (41)		4,308,752	4,103,522	4,419,370	6,081,195	7,940,649	9,030,934	8,964,308	8,412,890	8,119,870	6,683,732	5,499,878	4,408,927	77,974,027
Compressed natural gas (50)		0	0	0	0	0	0	0	0,112,000	0	0,000,102	0,100,070	0	77,014,027
Interruptible (85)		1,000,056	945,410	978,812	1,333,267	1,675,622	1,973,523	1,925,077	1,854,122	1,701,727	1,636,498	1,330,043	990,598	17,344,756
Limited interruptible (86)		438,917	403,763	541,251	924,357	1,394,712	1,625,649	1,621,643	1.564,888	1,376,721	1,085,462	863,233	477,255	12,317,849
Non exclusive interruptible (87)		1,451,148	1.345,140	1,517,084	2,077,485	2,716,246	3,207,479	3,093,970	2.799.574	2.671.702	2.256.752	1,928,875	1,501,778	26,567,234
Trans. large volume (41T)		731,490	740.581	678.634	764,581	924,275	965,652	1,011,654	1,039,812	1,155,009	984,891	963,387	929,516	10,889,482
Trans, interrupt with firm option (85T)		5,631,653	7,062,118	7,088,803	7,560,537	6,274,406	6,146,979	6,256,992	6,146,851	6,625,129	6,054,272			
Trans. limited interrupt w/ firm option (86T)		417	4,200	4,271	7,000,007 42	0,274,400	0,140,979		0,140,001	0,020,129		6,023,811	5,695,578	76,567,130
			6,232,991			U	_	0	-	-	7,611	8,216	1,816	26,572
Trans. non-exclus inter w/firm option (87T)		6,244,714		6,139,045	7,002,298	7,115,445	7,264,717	7,895,376	7,536,224	8,947,981	8,393,086	8,274,962	6,733,999	87,780,838
Contracts		1,990,523	1,914,825	2,184,367	2,881,522	3,739,903	4,323,350	4,347,609	4,072,079	3,914,073	3,306,218	2,738,371	2,480,565	37,893,405
Total sales and transport volume		44,502,738	43,780,513	50,838,547	82,592,874	121,486,373	147,983,425	146,202,317	136,350,676	122,463,521	93,904,014	68,665,427	51,106,414	1,109,876,840
Check		0	0	0	0	0	0	0	0	0	0	0	0	C
Total sales volume		29,903,940	27,825,799	34,743,427	64,383,895	103,432,344	129,282,728	126,690,684	117,555,710	101,821,329	75,157,937	50,656,680	35,264,941	896,719,413
Total transportation volume		14,598,798	15,954,714	16,095,120	18,208,979	18,054,029	18,700,697	19,511,632	18,794,967	20,642,192	18,746,077	18,008,747	15,841,473	213,157,426
Total		44,502,738	43,780,513	50,838,547	82,592,874	121,486,373	147,983,425	146,202,317	136,350,676	122,463,521	93,904,014	68,665,427	51,106,414	1,109,876,840
Check		0	0	0	0	0	0	0	0	0	0	0	0	C
Weather Normalized Usage Per Customer (There	ms)													
Residential & residential propane	23	21	20	27	57	96	120	118	109	92	66	41	27	794
General service - commercial & industrial	31	145	135	153	260	415	532	521	479	417	309	217	165	3.749
Large volume	41	2,177	2.072	2,232	3.065	4,008	4,556	4,525	4.255	4.109	3.394	2.819	2.854	40.069
Propane	53	2,177	2,072	2,232	32	48	4,550	4,525	4,255	54	3,394	2,019	2,004	373
Emergency Compressed Nature Gas Service	50	9	0	0	32	40	91	47	45	54	3/	24	15	3/3
Trans, large volume (41T)	41T	14,067	14.242	12,339	13,414	15,152	15.830	15.807	15,755	17.500	14,484	13,962	13.092	175.644
Trans, interrupt with firm option (85T)	85T	57,466	72.062	72.335	77,148	64,025		64,505						
	851 86T	37,400	12,002	12,335	77,148	04,025	63,371	,	62,723	66,920	61,154	60,847	57,531	780,087
Trans, limited interrupt w/ firm option (86T)		000 057	000 555	000 440	770.000	700.605	0	0	0	0	7,611	8,216	1,816	17,640
Trans. non-exclus inter w/firm option (87T)	87T	693,857	692,555	682,116	778,033	790,605	807,191	877,264	837,358	894,798	763,008	752,269	612,182	9,181,236
Interruptible with firm option	85	32,260	30,497	31,575	43,009	54,052	63,662	62,099	59,810	53,179	51,141	41,564	30,956	553,804
Limited interrupt w/ firm option	86	1,393	1,282	1,724	2,963	4,499	5,313	5,352	5,165	4,589	3,630	2,887	1,602	40,398
Non-exclus interrupt/firm option	87	207,307	192,163	216,726	296,784	388,035	458,211	441,996	399,939	381,672	322,393	275,554	214,540	3,795,319
Contracts	SC	165,877	159,569	182,031	240,127	339,991	393,032	395,237	370,189	355,825	300,565	248,943	225,506	3,376,891
Total		59	58	67	109	160	195	192	179	160	123	90	67	1,459
CDARS calendar therms plus Schedule 16 less adj		44,803,127	43,538,684	47,730,365	84,265,374	129,713,323	151,742,585	154,354,601	134,224,777	134,960,849	90,507,214	69,086,231	54,042,761	1,138,969,89
Check		0	0	0	0	0	0	0	0	0	0	0	0	
CLX customer counts less 98 less adj		755,350	755,291	755,572	757,013	759,039	760,755	762,045	763,225	763,630	763,777	763,265	762,803	9,121,76
Check		0	0	0	0	0	0	0	0	0	0	0	0	

Quarterly Statement of Operations Natural Gas Customers

		Commercial	Commercial		Industrial		Total Non-
	Residential	Firm	Interruptible	Industrial Firm	Interruptible	Transportation*	Residential
12 Months ending June 2012	703,594	53,714	330	2,451	14	172	56,681

^{*}Adjusted for Contracts

PUGET SOUND ENERGY, INC. AVERAGE NUMBER OF CUSTOMERS June 30, 2012

GAS

Month Ended

		Variance fron	n Prior Year
Actual	Prior Year	Amount	<u>%</u>
706,225	699,346	6,879	1.0%
53,753	53,655	98	0.2%
323	342	(19)	(5.6%)
2,434	2,455	(21)	(0.9%)
14	15	(1)	(6.7%)
193	174	19	10.9%
762,942	755,987	6,955	0.9%
	706,225 53,753 323 2,434 14 193	706,225 699,346 53,753 53,655 323 342 2,434 2,455 14 15 193 174	706,225 699,346 6,879 53,753 53,655 98 323 342 (19) 2,434 2,455 (21) 14 15 (1) 193 174 19

Quarter-to-Date

		•	Variance fron	<u>ı Prior Year</u>
<u>Customers</u>	<u>Actual</u>	Prior Year	Amount	<u>%</u>
Residential	706,592	699,517	7,075	1.0%
Commercial - Firm	53,859	53,761	98	0.2%
Commercial Interruptible	324	343	(19)	(5.5%)
Industrial - Firm	2,441	2,468	(27)	(1.1%)
Industrial Interruptible	14	16	(2)	(12.5%)
Gas Transportation	192	173	19	11.0%
Total Number of Customers	763,422	756,278	7,144	0.9%

Year-To-Date

	rour to Date			
			Variance fron	n Prior Year
Customers	<u>Actual</u>	Prior Year	Amount	%
Residential	706,407	699,297	7,110	1.0%
Commercial - Firm	53,880	53,803	77	0.1%
Commercial Interruptible	325	346	(21)	(6.1%)
Industrial - Firm	2,450	2,477	(27)	(1.1%)
Industrial Interruptible	14	16	(2)	(12.5%)
Gas Transportation	189	173	16	9.2%
Total Number of Customers	763,265	7,56,112	7,153	0.9%

Twelve Months Ended

			variance from	Prior rear
Customers	Actual	Prior Year	Amount	<u>%</u>
Residential	703,594 7	696,740	6,854	1.0%
Commercial - Firm	53,714	53,619	95	0.2%
Commercial Interruptible	330	352	(22)	(6,3%)
Industrial - Firm	2,451	2,476	(25)	(1.0%)
Industrial Interruptible	14	17	(3)	(17.6%)
Gas Transportation	183 🖯	164	19	11.6%
Total Number of Customers	760,286	753,368	6,918	0.9%

6b

For Decoupling - A	Average Customer Co	unt	
Rate YR	Residential	Non-Residential	
2013	719,962	57,843	<u>(4)</u>
2014	732,937	9 58,671	<u>(1)</u>
2015	748,669 ((14) 59,572	(4)

For Decoupling - Sales			
Rate YR	Residential	Non-Residential	
2013	558,453,341 🗹		9
2014	565,140,089 @	546,276,438	9
2015	573,473,606 🕜	546,457,746	(14

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
Residential Forecasted Therms	90,166,778	81,763,904	69,604,303	52,022,876	37,196,783	23,925,737	15,992,958	12,684,019	14,848,891	25,339,467	52,180,678	79,804,370
Forecasted Basic and Min Charge	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395 \$	7,492,395
Delivery Rate Volumetric Delivery Revenues	\$ 0.38641 \$ \$ 34,841,345 \$	0.38641 \$ 31,594,390 \$	0.38641 \$ 26,895,799 \$	0.38641 \$ 20,102,159 \$	0.38491 \$ 14,317,414 \$	0.38491 \$ 9,209,255 \$	0.38491 \$ 6,155,849 \$	0.38491 \$ 4,882,206 \$	0.38491 \$ 5,715,486 \$	0.38491 \$ 9,753,414 \$	0.38491 \$ 20,084,865 \$	0.38491 ⁽ 30,717,500
PGA Rate (101)* PGA Revenues	\$ (%) 0.57996 \$ \$ 52.293.125 \$	0.57996 \$ 47,419,794 \$	0.57996 \$ 40,367,712 \$	0.57996 \$ 30,171,187 \$	0.57996 \$ 21,572,646 \$ ~	0.57996 \$ 13,875,970 \$	0.57996 \$ 9,275,276 \$	0.57996 \$ 7,356,224 \$	0.57996 \$ 8,611,763 \$	0.57996 \$ 14,695,877 \$	0.57996 \$ 30,262,706 \$	0.57996 46,283,343
Total Revenues	\$ 94,626,864 \$	86,506,578 \$	74,755,905 \$	57,765,741 \$		30,577,620 \$	22,923,520 \$	19,730,824 \$	21,819,644 \$	31,941,686 \$	57,839,965 \$	84,493,237 (7)
<u>Non-Residential</u> Forecasted Therms	65,610,867	63,940,124	56,600,396	50,937,204	42,729,804	36,351,920	30,472,415	28,554,383	29,947,975	33,471,734	45,302,177	60,512,714
Forecasted Basic and Min Charge	(33) 2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111 \$	2,682,111
Delivery Rate Volumetric Delivery Revenues	\$ 0.19314 \$ \$ 12,672,083 \$	0.19314 \$ 12,349,396 \$	0.19314 \$ 10,931,800 \$	0.19314 \$ 9,838,012 \$	0.17383 \$ 7,427,722 \$	0.17383 \$ 6,319,054 \$	0.17383 \$ 5,297,020 \$	0.17383 \$ 4,963,608 \$	0.17383 \$ 5,205,857 \$	0.17383 \$ 5,818,392 \$	0.17383 \$ 7,874,877 \$	0.17383 10,518,925
PGA Rate (101)* PGA Revenues	\$ (50) 0.55951 \$ \$ 36,709,779 \$	0.55951 \$ 35,774,986 \$	0.55 951 \$ 31,668,352 \$	0.55951 \$ 28,499,754 \$	0.55951 \$ 23,907,650 \$	0.55951 \$ 20,339,176 \$	0.55951 \$ 17,049,548 \$	0.55951 \$ 15,976,395 \$	0.55951 \$ 16,756,120 \$	0.55951 \$ 18,727,690 \$	0.55951 \$ 25,346,913 \$	0.55951 33.857.324
Total Revenues	\$ 52,063,973 \$	50,806,493 \$	45,282,263 \$	41,019,876 \$, , .	29,340,341 \$	25,028,679 \$	23,622,114 \$	24,644,087 \$	27,228,192 \$	35,903,901 \$	47,058,360
*Assumed current 2/1/13 PGA rates	for the forecasted period		and the second of the second state of the seco	and the state of t	indi Maliani mammadi i manadiliko ilikuni mila inilikuni				A STATE OF THE PROPERTY OF T			······································

^{*}Assumed current 2/1/13 PGA rates for the forecasted period

Gas Revenue - Projected 2013-2015

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Residential						.,						000-14
Forecasted Therms	91,022,221	82,579,383	70,324,382	52,554,455	37,603,682	24,193,368	16,164,041	12,812,195	15,003,821	25,623,860	52,804,497	80,770,329
Forecasted Basic and Min Charge	7,617,860 \$	7.547.050 6	7.647.050 4								Winner the same of the party of the same o	9800150004
orecasted basic and with Citarge	CON.	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860 \$	7,617,860
Delivery Rate	5(12) 0.38491 5	0,38491 \$	0.38491 S	0.38491 S	0.41615 5	0.41615 \$	0.41615 \$	0.41615 S	0.44655	0.44645 4		erannent for de la grant agent per amelijen georg
Volumetric Delivery Revenues	\$ 35,035,363 \$	31,785,630 \$	27,068,558 \$	20,228,735 \$	15,648,772 \$	10,068,070 \$	6,726,666 \$		0.41615 \$	0.41615 \$	0.41615 \$	0.41615
	, ,	,:,	2.,000,000	20,220,733 9	13,040,772 3	10,000,070 \$	0,720,000 \$	5,331,795 \$	6,243,840 \$	10,663,369 \$	21,974,591 \$	33,612,572
PGA Rate (101)*	\$ 0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996
PGA Revenues	\$ 52,789,247 \$	47,892,739 \$	40,785,329 \$	30,479,482 \$	21,808,632 \$	14,031,186 \$	9,374,497 \$	7,430,560 \$	8,701,616 \$	14,860,814 \$		
				, .,	,, +	# 1,002,1200 Q	3,3,4,437	7,430,300 \$	8,701,010 \$	14,000,014 \$	30,624,496 \$	46,843,560
Total Revenues	\$ 195,442,470 \$	87,296,229 \$	75,471,746 \$	58,326,077 \$	45,075,264 \$	31,717,116 \$	23,719,023 \$	20,380,215 \$	22,563,316 \$	33,142,044 \$	60,216,947 \$	88,073,992
	-	Action to the Control of the Control	Separation of the second	hand to a post of the state of	COLUMN TO SERVICE DE LA CONTRACTOR DE LA	THE PROPERTY OF THE PROPERTY O	Tringert engage virtues of the engagement	STREET,	CONTRACTOR OF THE PROPERTY OF	unun marketta analysia and marketta	COLUMN DESCRIPTION OF THE PROPERTY OF THE PROP	88,073,992
Non-Residential												
Forecasted Therms	65,781,405	64,168,788	56,872,554	51,120,005	42,880,028	36,468,271	30,528,577	28,582,555	29,975,200	33,522,860	45,414,606	60,631,692
	(34)	***************************************		emperature from the contract of the contract o	ON THE PROPERTY OF THE PROPERT	in regresory sections and an accommission of	THE PERSON WITH CARD WITH COMMERCE	esteramonio rocani de la company de la compa	NATIONAL PROTECTION OF THE PRO	,,		and the state of t
Forecasted Basic and Min Charge	\$ 2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338 \$	2,721,338
Park and Park	(13)	aganaman and and analysis and an extra and an extra an extra an extra and an extra an extra and an extra and an extra and an extra an extra and an extra and an		onomikato ampopuličnom pog	Denning processing of the contract of the cont	ggga Guigh Linkkaan ee	Trenditions also convenientes de <u>constitutiones properties</u>					
Delivery Rate	0.17383 \$	0.17383 \$	0.17383 \$	0.17383 \$	0.18500 \$	0.18500 \$	0.18500 \$	0.18500 \$	0.18500 \$	0.18500 \$	0.18500 \$	0.18500
Volumetric Delivery Revenues	\$ 11,434,782 \$	11,154,460 \$	9,886,156 \$	8,886,190 \$	7,932,805 \$	6,746,630 \$	5,647,787 \$	5,287,773 \$	5,545,412 \$	6,201,729 \$	8,401,702 \$	11,216,863
PGA Rate (101)*	ć 0.55054 ć	0.55054 4										
PGA Revenues	\$ 0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951
LOW VEASING?	\$ 36,805,197 \$	35,902,925 \$	31,820,627 \$	28,602,032 \$	23,991,702 \$	20,404,275 \$	17,080,971 \$	15,992,157 \$	16,771,353 \$	18,756,296 \$	25,409,818 \$	33,923,893
Total Revenues	\$ \$ 50,961,316 \$	49,778,724 \$	44,428,121 \$	40 300 Fco . A	24.645.0464							
	7 750,501,310 3	42,110,124 3	44,428,121 \$	40,209,560 \$	34,645,846 \$	29,872,243 \$	25,450,096 \$	24,001,268 \$	25,038,103 \$	27,679,363 \$	36,532,858 \$	47,862,094 (13) 2 (15)

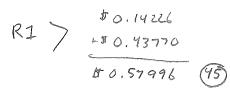
^{*}Assumed current 2/1/13 PGA rates for

Gas Revenue - Projected 2013-2015

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
<u>Residential</u> Forecasted Therms	92,104,983	83,587,021	71,233,734	53,238,559	38,147,319	24,567,854	16,417,058	13,010,221	15,232,071	26,002,865	53,578,133	81,937,409
Forecasted Basic and Min Charge	\$ 7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032 \$	7,774,032
Delivery Rate Volumetric Delivery Revenues	\$ 0.41615 \$ \$ 38,329,489 \$	0.41615 \$ 34,784,739 \$	0.41615 \$ 29.643.919 \$	0.41615 \$ 22,155,226 \$	0.42310 \$ 16,140,131 \$	0.42310 \$ 10.394,659 \$	0.42310 \$ 6.946.057 \$	0.42310 \$ 5.504.624 \$	0.42310 \$ 6,444,689 \$	0.42310 \$ 11.001,812 \$	0.42310 \$ 22,668,908 \$	0.42310 ⁷ 34,667,718
PGA Rate (101)*	\$ 0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996 \$	0.57996
PGA Revenues	\$ 53,417,206 \$	48,477,129 \$	41,312,717 \$	30,876,235 \$	22,123,919 \$	14,248,372 \$	9,521,237 \$	7,545,408 \$	8,833,992 \$	15,080,622 \$	31,073,174 \$	47,520,420
Total Revenues	\$ 99,520,726 \$	91,035,899 \$	78,730,667 \$	60,805,493 \$	46,038,082 \$	32,417,063 \$	24,241,326 \$	20,824,064 \$	23,052,713 \$	33,856,466 \$	61,516,114 \$	89,962,170 (7)
Non-Residential												The same of the sa
Forecasted Therms	65,819,813	64,276,208	57,005,685	51,170,943	42,897,286	36,447,800	30,459,837	28,498,070	29,904,685	33,493,365	45,482,418	60,754,964
Forecasted Basic and Min Charge	\$ 2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568 \$	2,761,568
Delivery Rate	(B) 0.18500 \$	0.18500 \$	0.18500 \$	0.18500 \$	0.19135 \$	0.19135 \$	0.19135 \$	0.19135 \$	0.19135 \$	0.19135 \$	0.19135 \$	0.19135 (
Volumetric Delivery Revenues	\$ 12,176,665 \$	11,891,098 \$	10,546,052 \$	9,466,624 \$	8,208,396 \$	6,974,287 \$	5,828,490 \$	5,453,106 \$	5,722,261 \$	6,408,955 \$	8,703,061 \$	11,625,462
PGA Rate (101)*	\$ 0.55951, \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951 \$	0.55951
PGA Revenues	\$ 36,826,687 \$	35,963,028 \$	31,895,115 \$	28,630,532 \$	24,001,358 \$	20,392,822 \$	17,042,511 \$	15,944,887 \$	16,731,899 \$	18,739,793 \$	25,447,759 \$	33,992,865
Total Revenues	\$ { 51,764,920 \$	50,615,694 \$	45,202,735 \$	40,858,725 \$	34,971,322 \$	30,128,676 \$	25,632,569 \$	24,159,561 \$	25,215,729 \$	27,910,316 \$	36,912,388 \$	48,379,895

^{*}Assumed current 2/1/13 PGA rates for

Puget Sound Energy Estimated Revenue from 101 and 106 Rates															
The second of the first of the	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Total
Therm Volumes (Including Unbilled) 23 - Res. General Service	17,882,637	39,685,769	65,431,060	00 000 475	07 000 504	70 440 000						-			
16 - Gas Lighting Service	17,002,037	39,085,769 969	969	88,209,475 969	87,288,534 969	72,113,866 969	62,631,003 969	44,755,046 969	28,853,122	18,432,091	13,297,686	13,299,418	18,270,221	40,491,287	
31 - Comm. & Ind. General Service	8,233,591	15,010,555	23,145,166	28,918,863	33,281,966	26,985,010	24,376,979	18,216,616	969 13,217,382	969 9,051,714	969 7,567,165	969 7,094,809	969 8,328,768	. 969 15,170,333	
41 - Lg. Volume High Load Factor	3,680,548	5,094,240	6,531,464	9,562,615	5,307,488	5,925,994	6,106,071	4,978,174	4,764,908	4,408,792	3.554,210	3,769,962	3,691,435	5,113,777	
85 - Interruptible Gas Service	902,677	1,254,906	1,480,855	1,704,123	1,792,313	1,599,262	1,591,609	1,394,838	1,174,525	953,032	806,937	842,711	958,779	1,329,937	
86 - Limited Interruptible Gas Service 87 - Non-Exclusive Interruptible Service	760,653	1,102,513	1,308,346	1,531,499	1,602,922	1,417,507	1,401,189	1,220,090	1,016,946	812,758	670,453	687,695	793,242	1,150,178	
Total Sales	1,807,161 33,268,236	2,718,076 64,867,028	3,255,849 101,153,709	3,947,509 133.875.053	4,169,053 133,443,245	3,652,021	3,542,061	3,044,725	2,461,510	1,942,857	1,587,092	1,608,739	1,900,548	2,861,913	
Transportation	17,767,347	18,839,230	21,283,336	21,495,941	23,002,313	111,694,629 20,801,778	99,649,881 22,828,102	73,610,458 20,785,303	51,489,362 19,855,457	35,602,213 18,148,527	27,484,512 17,732,968	27,304,303	33,943,962	66,118,394	
		7-1-001200	21,200,000	21,100,041	20,002,010	20,001,770	22,020,102	20,765,565	19,655,457	16,146,527	17,732,900	18,420,636	17,854,228	18,877,523	
Schedule 41 Gas Supply Demand	349.885	349,885	349,885	349,885	349,885	349,885	0.40.005	0.40.005	240.005	i					
RS 85 Firm Contract Demand	8,219	8,219	8,219	8,219	8,219	8,219	349,885 8,219	349,885 8,219	349,885 8,219	349,885 8.219	349,885	349,885	349,885	349,885	
RS 86 Firm Contract Demand	7,597	7,597	7,597	7,597	7.597	7,597	7,597	7,597	7,597	7,597	8,219 7,597	8,219 7,597	8,219 7,597	8,219 7,597	
RS 87 Firm Contract Demand	182	182	182	182	182	182	182	182	182	182	182	182	182	182	
Total	365,883	365,883	365,883	365,883	365,883	365,883	365,883	365,883	365,883	365,883	365,883	365,883	365,883	365,883	
DEMAND (Schedule 101)															
Demand Recovery Rates (Schedule 101)			(₹1											
23 - Res. General Service	1 4 4 1 1000 1		\$ 0,14226		\$ 0.14226	\$ 0.14226	\$ 0.14226	\$ 0.14226	\$ 0.14226	\$ 0.14226	\$ 0.14226	\$ 0.14226	\$ 0,14226	\$ 0.14226	
16 - Gas Lighting Service					\$ 0.14221	\$ 0.14221			\$ 0.14221		\$ 0.14221	\$ 0.14221		\$ 0.14221	
31 - Comm. & Ind. General Service 41 - La. Volume High Load Factor	1				\$ 0.13602	\$ 0.13602	\$ 0.13602	\$ 0.13602	\$ 0.13602		\$ 0.13602	\$ 0.13602	\$ 0.13602	\$ 0.13602	
85 - Interruptible Gas Service			\$ 0.04437 \$ 0.07931		\$ 0.04437 \$ 0.07931	\$ 0.04437 \$ 0.07931	\$ 0.04437		\$ 0.04437		\$ 0.04437	\$ 0.04437		\$ 0.04437	
86 - Limited Interruptible Gas Service					\$ 0.07931 \$ 0.08398		\$ 0.07931 \$ 0.08398	\$ 0.07931 \$ 0.08398	\$ 0.07931 \$ 0.08398		\$ 0.07931	\$ 0.07931		\$ 0.07931	
87 - Non-Exclusive Interruptible Service					\$ 0.00396	\$ 0.07745	\$ 0.07745		\$ 0.08398		\$ 0.08398 \$ 0.07745	\$ 0.08398 \$ 0.07745	\$ 0.08398 \$ 0.07745	\$ 0.08398 \$ 0.07745	
Schedule 41 Gas Supply Demand	\$ 1.00000	\$ 1.00000			\$ 1.00000				\$ 1.00000		\$ 1.00000	\$ 1,00000	\$ 1.00000	\$ 0.07745 \$ 1.00000	
RS 85,86,87 Firm CD	\$ 1.00000	\$ 1.00000	\$ 1.00000	\$ 1.00000				,	\$ 1.00000		\$ 1.00000	\$ 1,00000	\$ 1.00000	\$ 1.00000	
Transportation (Balancing)	\$ 0.00070	\$ 0.00070 [\$ 0.00070	\$ 0.00070	\$ 0.00070	\$ 0.00070	\$ 0.00070				\$ 0.00070			\$ 0.00070	
Recoveries of Demand Costs															
23 - Res. General Service	\$ 2.514.120	\$ 5,579,422	\$ 9,308,223	\$ 12,548,680	\$ 12,417,667	\$ 10,258,919	\$ 8,909,886	\$ 6,366,853	\$ 4,104,645	£ 2622440	£ 4.004.700	* 4 004 075		•	
16 - Gas Lighting Service	\$ 136		\$ 138		\$ 138	\$ 138	\$ 138	\$ 138	\$ 4,104,045		\$ 1,091,729	\$ 1,691,975	\$ 2,599,122 \$ 138	\$ 5,760,290 \$ 138	
31 - Comm. & Ind. General Service	\$ 1,106,759	\$ 2,017,719	\$ 3,148,205	\$ 3,933,544			\$ 3,315,757		\$ 1,797,828		\$ 1,029,286	\$ 965,036		\$ 2,063,469	
41 - Lg. Volume High Load Factor					\$ 235,493	\$ 262,936	\$ 270,926		\$ 211,419		\$ 157,700	\$ 167,273		\$ 226,898	
85 - Interruptible Gas Service				\$ 135,154					\$ 93,152	\$ 75,585	\$ 63,998	\$ 66,835	\$ 76,041		
86 - Limited Interruptible Gas Service 87 - Non-Exclusive Interruptible Service			\$ 109,875						\$ 85,403		\$ 56,305	\$ 57,753		\$ 96,592	
Schedule 41 Gas Supply Demand	\$ 138,320 \$ 349,885	\$ 208,042 \$ 349,885		\$ 305,735 \$ 349.885			\$ 274,333		\$ 190,644		\$ 122,920	\$ 124,597	\$ 147,197		
RS 85 Firm CD	\$ 8,219			\$ 8,219					\$ 349,885 \$ 8,219		\$ 349,885				
RS 86 Firm CD	\$ 7,597										\$ 8,219 \$ 7,597	\$ 8,219 \$ 7,597	\$ 8,219 \$ 7,597		
RS 87 Firm CD		\$ 182	\$ 182			\$ 182			\$ 182	.,	\$ 182	\$ 7,597			
Transportation (Balancing)	\$ 12,437		\$ 14,898		\$ 16,102	\$ 14,561	\$ 15,980	\$ 14,550	\$ 13,800	\$ 12.704	\$ 12,412	9 12 004	6 12 400	4 40 244	
Total Recoveries	\$ 4,432,926	\$ 8,597,629	\$ 13,606,635	\$ 17,857,089	\$ 18,161,950	\$ 15,101,667	\$ 13,396,805	\$ 9,895,031	\$ 6,863,011	\$ 4,722,021	\$ 3,700,372	\$ 3,652,384	\$ 4,564,163	\$ 8,853,617	
COMMODITY (Schedule 101)															
Commodity Recovery Rates			(11											
All Rate Schedules(101)	\$ 0.50845	\$ 0.50845 [\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	\$ 0.43770	
Recoveries of Commodity Costs															
23 - Res. General Service	\$ 9.092 427	\$ 20 178 229	\$ 28,639,175	\$ 38.609.287	\$ 38 206 101	\$ 31 564 220	\$ 27 412 500	© 10 E00 201	£ 40 600 C44	6 0 007 700	A 5 000 000	0 5004 (55			
16 - Gas Lighting Service	\$ 493		\$ 424		\$ 38,206,191 \$ 424	\$ 424	\$ 27,413,590		\$ 12,629,011 \$ 424		\$ 5,820,397 \$ 424				
31 - Comm. & Ind. General Service			\$ 10,130,639				\$ 10.669.804	\$ 7.973 413	\$ 5785248	\$ 3 961 935		• ¬∠¬	\$ 424 \$ 3,645,502		
41 - Lg. Volume High Load Factor	\$ 1,871,375	\$ 2,590,166	\$ 2,858,822	\$ 4,185,557	\$ 2,323,087	\$ 2,593,808	\$ 2,672,627	\$ 2.178.947	\$ 2,085,600				\$ 1,615,741		
85 - Interruptible Gas Service					\$ 784,495	\$ 699,997						\$ 368,855		\$ 582,113	
86 - Limited Interruptible Gas Service				\$ 670,337					\$ 445,117	\$ 355,744		\$ 301,004			
87 - Non-Exclusive Interruptible Service Total Recoveries	\$ 918,851		\$ 1,425,085	\$ 1,727,825	\$ 1,824,794	\$ 1,598,490	\$ 1,550,360	\$ 1,332,676	\$ 1,077,403	\$ 850,389	\$ 694,670	9 704 145	£ 924.970	£ 1050.050	
Votal Mecokelles	\$ 16,915,235	φ 3∠,861,64U	Φ 44,Z/4,9/8	a 58,597,111	ъ 58,408,108	\$ 48,888,739	\$ 43,616,753	\$ 32,219,297	\$22,536,894	\$ 15,583,089	\$ 12,029,971	\$ 11,951,093	\$ 14,857,272	\$ 28,940,021	



Puget Sound Energy Estimated Revenue from 101 and 106 Rates		Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Total
SURCHARGE/CREDIT (Schedule 106)																
Total Surcharge (Refund) Amortization																
23 - Res. General Service	\$	(452,252)	\$ (1,003,653)	\$ (2,520,404)	\$ (3,397,829)	\$ (3,362,354)	\$ (2,777,826) \$	\$ (2,412,546)	\$ (1.723.964) \$	\$ (1.111.422) \$	(710.004) \$	(512,227)	\$ (512,294) \$	(703.769)	\$ (1.559,724)	
16 - Gas Lighting Service	\$	(25)										, , ,				
31 - Comm. & Ind. General Service	\$	(208,063)	\$ (379,317)	\$ (891,320)	\$ (1,113,665)		\$ (1,039,193)	\$ (938,757)						, ,		
41 - Lg. Volume High Load Factor	\$	(91,903)	\$ (127,203)											(141,567)		
85 - Interruptible Gas Service	\$	(22,639)	\$ (31,473)	\$ (56,880)	\$ (65,455)	\$ (68,843)	\$ (61,428)	\$ (61,134)	\$ (53,576) \$	\$ (45,114) \$	(36,606) \$	(30,994)	\$ (32,369) \$	(36,827)		
86 - Limited Interruptible Gas Service	\$	(19,092)	\$ (27,673)	\$ (50,267)	\$ (58,840)	\$ (61,584)	\$ (54,461)	\$ (53,834)	\$ (46,876) \$	\$ (39,071) \$	(31,226) \$	(25,759)	\$ (26,421) \$	(30,476)		
87 - Non-Exclusive Interruptible Service	\$	(45,324)	\$ (68,169)	\$ (125,057)	\$ (151,624)	\$ (160,133)	\$ (140,274)		\$ (116,948)				\$ (61,792) \$			
Total Surcharge (Refund) Amortization	\$	(839,298)	\$ (1,637,513)	\$ (3,894,447)	\$ (5,154,177)	\$ (5,138,183)	\$ (4,300,480)	(3,836,527)	\$ (2,833,836) \$							
Demand Surcharge (Refund) Amortization Rates ((Sched	ule 106)														
23 - Res. General Service	\$	(0.00046)	\$ (0.00046)	\$ (0.00025)	\$ (0.00025)	\$ (0.00025)	\$ (0.00025) \$	\$ (0.00025)	\$ (0.00025) \$	\$ (0.00025) \$	(0.00025) \$	(0.00025)	\$ (0.00025) \$	(0.00025)	\$ (0.00025)	
16 - Gas Lighting Service	\$	(0.00046)	\$ (0.00046)	\$ (0.00025)	\$ (0.00025)	\$ (0.00025)	\$ (0.00025) 3	(0.00025)	\$ (0.00025) \$							
31 - Comm. & Ind. General Service	\$	(0.00044)	\$ (0.00044)	\$ (0.00024)	\$ (0.00024)	\$ (0.00024)	\$ (0.00024) \$	\$ (0.00024)	\$ (0.00024) \$	\$ (0.00024) \$	(0.00024) \$					
41 - Lg. Volume High Load Factor	\$	(0.00014)	\$ (0.00014)	\$ (0.00008)	\$ (0.00008)	\$ (0.00008)	\$ (0.00008) \$	\$ (0.00008)	\$ (0.00008) \$							
85 - Interruptible Gas Service	\$	(0.00025)	\$ (0.00025)	\$ (0.00014)	\$ (0.00014)	\$ (0.00014)	\$ (0.00014) \$	(0.00014)	\$ (0.00014) \$	\$ (0.00014) \$	(0.00014) \$	(0.00014)	\$ (0.00014) \$	(0.00014)		
86 - Limited Interruptible Gas Service	\$	(0.00027)	\$ (0.00027)	\$ (0.00015)	\$ (0.00015)	\$ (0.00015)	\$ (0.00015) \$	(0.00015)	\$ (0.00015) \$	\$ (0.00015) \$	(0.00015) \$	(0.00015)	\$ (0.00015) \$	(0.00015)		
87 - Non-Exclusive Interruptible Service	\$	(0.00025)	\$ (0.00025)	\$ (0.00014)	\$ (0.00014)	\$ (0.00014)	\$ (0.00014)	(0.00014)	\$ (0.00014)	\$ (0.00014) \$	(0.00014) \$	(0.00014)	\$ (0.00014) \$	(0.00014)	\$ (0.00014)	
Demand Surcharge (Refund) Amortization																
23 - Res. General Service	\$	(8,226)	\$ (18,255)	\$ (16,358)	\$ (22,052)	\$ (21,822)	\$ (18,028) \$	(15,658)	\$ (11,189) \$	(7,213) \$	(4,608) \$	(3,324)	\$ (3,325) \$	(4,568)	\$ (10,123)	
16 - Gas Lighting Service	\$	(0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0) \$	\$ (0)	\$ (0) \$	\$ (0) \$	(0) \$					
31 - Comm. & Ind. General Service	\$	(3,623)	\$ (6,605)	\$ (5,555)	\$ (6,941)	\$ (7,988)	\$ (6,476) \$	\$ (5,850)	\$ (4,372) \$	\$ (3,172) \$		(1,816)				
41 - Lg. Volume High Load Factor	\$	(515)	\$ (713)	\$ (523)	\$ (765)	\$ (425)	\$ (474) \$	\$ (488)	\$ (398)	\$ (381) \$						
85 - Interruptible Gas Service	\$	(226)	\$ (314)	\$ (207)	\$ (239)	\$ (251)	\$ (224) \$	\$ (223) \$	\$ (195) \$	\$ (164) \$	(133) \$	(113)	\$ (118) \$	(134)	\$ (186)	
86 - Limited Interruptible Gas Service	\$	(205)	\$ (298)	\$ (196)	\$ (230)	\$ (240)	\$ (213) \$	\$ (210) \$	\$ (183) \$	\$ (153) \$	(122) \$	(101)	\$ (103) \$	(119)	\$ (173)	
87 - Non-Exclusive Interruptible Service	_\$_	(452)	\$ (680)	\$ (456)	\$ (553)	\$ (584)	\$ (511) \$	(496)	\$ (426) \$	(345) \$	(272) \$	(222)	\$ (225) \$	(266)	\$ (401)	
Total Surcharge Demand (Refund) Amortization	on_\$_	(13,247)	\$ (26,865)	\$ (23,295)	\$ (30,779)	\$ (31,310)	\$ (25,927)	(22,926)	\$ (16,764) \$	\$ (11,428) \$	(7,661) \$	(5,861)	\$ (5,776) \$	(7,381)	\$ (14,932)	
Commodity Surcharge (Refund) Amortization Rate	s (Sch	edule 106)														
23 - Res. General Service	\$	(0.02483)	\$ (0.02483)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827) \$	(0.03827)	\$ (0.03827) \$	\$ (0.03827) \$	(0,03827) \$	(0.03827)	\$ (0.03827) \$	(0.03827)	\$ (0.03827)	
16 - Gas Lighting Service	\$	(0.02483)	\$ (0.02483)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827) \$									
31 - Comm. & Ind. General Service	\$	(0.02483)	\$ (0.02483)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827) \$	(0.03827)	\$ (0.03827) \$							
41 - Lg. Volume High Load Factor	\$	(0.02483)	\$ (0.02483)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827)	\$ (0.03827) \$									
85 - Interruptible Gas Service	\$	(0.02483)													, , , , , ,	
86 - Limited Interruptible Gas Service	\$	(0.02483)								(0.03827) \$						
87 - Non-Exclusive Interruptible Service	\$	(0.02483)								(0.03827) \$						
Commodity Surcharge (Refund) Amortization																
23 - Res. General Service	\$.	(444,026)	\$ (985,398)	\$ (2,504,047)	\$ (3,375,777)	\$ (3,340,532)	\$ (2,759,798)	\$ (2,396,888)	\$ (1.712.776) \$	\$ (1.104.209) \$	(705,396) \$	(508,902)	\$ (508,969) \$	(699 201)	\$ (1,549,602)	
16 - Gas Lighting Service	\$	(24)	\$ (24)													
31 - Comm. & Ind. General Service		(204 440)					£ (4 022 746) 9								ψ (EQD ECO)	

(68,592) \$ (61,204) \$

(61,344) \$ (54,248) \$

87 - Non-Exclusive Interruptible Service \$ (44,872) \$ (67,490) \$ (124,601) \$ (159,550) \$ (139,763) \$ (135,555) \$ (116,522) \$ (94,202) \$ (74,353) \$ (61,566) \$ (72,734) \$ (199,525) \$ (104,000) \$ (104,

(372,712) \$ (885,765) \$ (1,106,725) \$ (1,273,701) \$ (1,032,716) \$ (932,907) \$ (697,150) \$ (505,829) \$ (346,409) \$ (289,595) \$ (271,518) \$ (318,742) \$ (580,569)

(53,380) \$

(44,949) \$

(36,473) \$

(38,919) \$ (31,104) \$

(30,881) \$ (32,251) \$

(25,658) \$

(126,490) \$ (249,959) \$ (365,961) \$ (203,118) \$ (226,788) \$ (233,679) \$ (190,515) \$ (182,353) \$ (168,724) \$ (136,020) \$ (144,276) \$ (141,271) \$

(53,624) \$ (46,693) \$

(60,911) \$

(204,440) \$

(91,388) \$

(22,413) \$

(18,887) \$

(31,159) \$

(27,375) \$

(56,672) \$

(50,070) \$

(65,217) \$

(58,610) \$

31 - Comm. & Ind. General Service

41 - Lg. Volume High Load Factor

86 - Limited Interruptible Gas Service

87 - Non-Exclusive Interruptible Service

85 - Interruptible Gas Service

(195,704)

(50,897)

(44,017)

(36,692) \$

(26,318) \$ (30,357) \$

Puget Sound Energy

Estimated Revenue from 101 and 106 Rates

	Sep-	12	Oct-12		Nov-12	D	ec-12	J	lan-13	i	eb-13	N.	Лаг-13	,	Apr-13	N	/lay-13		lun-13		Jul-13	Δ	ug-13	S	ep-13	_	oct-13	Total
Commodity Surcharge (Refund) Amortization Rates	(Schedul	e 106-A)												-					-	041 10		ug to		op. 10		701-10	IOIAI
23 - Res. General Service	\$	-	\$	- \$	-	\$	-	\$		s	_	\$		\$	_	\$		\$	_	4		7 e	_	•		•		
16 - Gas Lighting Service	\$	-	\$	- \$	_	\$	-	\$	-	\$	_	\$	_	\$	_	\$		•	-		-	4		÷	•	ō.	•	
31 - Comm. & Ind. General Service	\$	-	\$	- \$	_	\$	_	Š	_	\$	_	\$	_	ě	_	ę.	-	4	-	9	-	9	-	o o	-	3	-	
41 - Lg. Volume High Load Factor	\$	-	\$	- \$	_	ŝ	_	Š	_	\$	_	¢		¢.	-	Φ.	-	4	-	9	-	9	-	Þ	-	\$	-	
85 - Interruptible Gas Service	\$	- 1	\$	- \$	_	s		s	_	ě	_	¢	-	6	-	φ.	-	ą.	-	9	-	2	-	Þ	-	\$	-	
86 - Limited Interruptible Gas Service	\$	-	\$	- \$	_	\$	_	s	_	Š	_	¢	-	e e	-	¢.	•	4	-	3	-	3	-	Þ	-	\$	-	
87 - Non-Exclusive Interruptible Service	\$		\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Commodity Surcharge (Refund) Amortization																						_						
23 - Res. General Service	\$	-	\$	- \$		\$		\$	_	\$	_	¢	_	¢		¢		•		•		•		•		•		
16 - Gas Lighting Service	\$	-	\$	- \$	_	\$	_	Š	-	œ.		e.	-	Φ.	-	ф	•	ą.	•	Þ	-	Þ	-	\$	-	\$	-	
31 - Comm. & Ind. General Service	\$	-	Š	- \$	_	s	_	Š		¢		e e	-	φ	-	Ф	-	4	-	Þ	•	\$	-	\$	-	\$	-	
41 - Lg. Volume High Load Factor	\$		s.	- \$	_	\$	_	\$		\$		e e		φ.	-	φ.	•	Φ	-	Þ	-	Þ.	•	\$	-	\$	-	
85 - Interruptible Gas Service	\$	_	s	- \$		\$	_	ě	-	e e	-	٠	-	4	-	Φ	-	2	-	Þ	-	Þ	-	\$	-	\$	-	
86 - Limited Interruptible Gas Service	\$	_	Š	- \$		s	_	¢	-	ψ	•	e e	-	Φ	-	ф	-	ф	•	5	•	\$	-	5	•	\$	•	
87 - Non-Exclusive Interruptible Service	\$	_	\$	- \$	_	Š	_	ě		¢.	-	ę.	-	φ	-	Φ.	-	Ď.	-	\$	-	\$	-	\$	-	\$	-	
Total Commodity Surcharge (Refund) Amortizat	\$	-	\$	- \$	-	\$		\$		\$		\$		\$		\$		- \$		- \$		\$	-	\$	-	<u>\$</u>	-	-
																*		Ψ				Ψ	-	Ψ		φ		•

Non-Residential PGA Volume Non-Residential PGA Recoveries Non-Residential PGA Average Rate

35,721,680 45,664,609 46,153,742 39,579,794 37,017,909 28,854,443 22,635,271 17,169,153 14,185,857 14,003,916 15,672,772 25,626,138 \$ 19,933,654 \$ 25,295,670 \$ 25,945,639 \$ 22,166,686 \$ 20,689,519 \$ 16,157,630 \$ 12,665,686 \$ 9,614,672 \$ 8,017,655 \$ 7,889,785 \$ 8,824,876 \$ 14,309,749 \$

342,285,284 191,511,222 0.55951

Puget Sound Energy 2011 Natural Gas General Rate Case - Compliance Filing Test Year Ended December 2010 Data for Development of Annual Fixed Cost Rates

Line No.		Source	Residential	Non-Residential	Schedule 31	Schedule 41	Schedule 41T	Schedule 85	Schedule 85T	Schedule 86	Schedule 86T	Schedule 87	Schedule 87T
	(a)	(b)	(c)	(d) = Σ (e thru i)	(e)	(f)	(f)	(g)	(g)	(h)	(h)	(i)	(i)
1	2011 GRC (UG-111049)											.,	
2	Total Proforma Margin Revenue	UG-111049 WP \$	299,047,183	\$ 123,766,830	\$ 88,158,613	\$ 16,842,951	\$ 1,658,180	\$ 1,907,635	\$ 6,728,117	\$ 3.054.811	\$ 16,732	\$ 1,784,437 \$	3,615,354
3	Less: Basic & Minimum Charge Revenue	UG-111049 WP \$	87,284,045	\$ 29,389,309	\$ 22,182,459	\$ 4,575,980	\$ 315,959	\$ 271,238	\$ 1,085,888	\$ 607,585	\$ 5.567		
4	Net Proforma Margin Revenue	(2)-(3)-(4) \$	211,763,138	\$ 94,377,521	\$ 65,976,154	\$ 12,266,970	\$ 1,342,221	\$ 1,636,396	\$ 5,642,229	\$ 2,447,226	\$ 11,166		3,416,148
5												,,	-11
6	Test Year Sales (Therms)	UG-111049 WP	548,027,065	488,648,655	202,387,050	69,568,257	7,814,574	17,284,828	64,905,884	13,889,578	72,783	30,035,655	82,690,046

^{*} Excludes equivalent transportation schedules & Schs. 16 & 61.

		Billing		urrent		posed	Difference		Target	Resultin
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percen
chedule 23										
asic Charge	Bills	8,441,336	\$10.00	\$84,413,360	\$10.34	\$87,283,414	\$2,870,054	3.4%	TARGET 23/53	2.40
elivery Charge	Therms	548,024,951	\$0.37372	\$204,807,885	\$0.38641	\$211,762,321	\$6,954,437	3.4%	\$9,825,149 over (under)	3,400 3,390
onvery only go	THOMAS	040,024,001	Ψ0.07.072 <u></u>	\$289,221,245	Ψ0.00041 _	\$299,045,736	\$9,824,491	3.4%	(\$611)	3,38
Sas Revenue (Schedule 101) (1)	Therms	548,024,951	1 \$0.67838 -	\$371,769,166	\$0.67838	\$371,769,166	\$0	0.0%	3.3960%	
otal Revenues			_	\$660,990,411	<u>-</u>	\$670,814,902	\$9,824,491	1.5%		
Schedule 53							Production of the second of th			
Basic Charge	Bills	61	\$10.00	\$610	\$10.34	\$631	\$21			3,400
Delivery Charge	Therms	2,114	\$0.37372 _	\$790	\$0.38641 _	\$817	\$27			3.396
otal Delivery Charges				\$1,400		\$1,448 🕅	\$48	3.4%		
Sas Revenue (Schedule 101)	Therms	2,114	1\$4.00641	\$8,470	\$4.00641	\$8,470	\$0	0.0%		
otal Revenues			_	\$9,870	_	\$9,917	\$48	0.5%		
otal Delivery Charge	— Mantles	642	\$9.92	\$6,369	\$10.26	\$6,587	\$218	3.4%	TARGET 16 \$219	3,427
Calculated Total Therms		12,198							over (under) (\$0)	
Gas Revenue (Schedule 101) (1)		12,198	\$0.67842	\$8,275	\$0.67842	\$8,275	\$0	0.0%	3.3960%	
otal Revenues			_	\$14,644	-	\$14,862	\$218	1.5%		
Residential Summary				1,		TT TOTAL TOT				
Estal Basidantial Cas (Oakastula 404)	B	Therms	_	Current		Proposed	Change			
otal Residential Gas (Schedule 101) otal Residential Margin Revenues	Revenues			\$371,785,911		\$371,785,911	\$0	0.404		
otal Residential Revenues		548,039,263	_	\$289,229,013 \$661,014,925		\$299,053,770 \$670,839,681	\$9,824,757 \$9,824,757	3.4% 1.5%		
1) Actual Schedule 101 rates effective	e November 1,	2011 including re	venue adjustr	ment factor (RAF).		074 GC	Constant Constant	, 299,04	5,736	
11 GRC - Rate Design Res		_	*	. ,	1 > 548,	1, 131	K2 /	299,04	1,448	
				10	1 1 3	H 99 5 2	•		The state of the s	
I3.02.27 Workpapers JAP-11 JAP-15 J	AP-17 JAP-19 J	AP-23.xlsx				-1 1		Samuel Control		52 of 6
•	AP-17 JAP-19 J	AP-23.xlsx		"		3.027.0(5 (20)		299,00	17, 184 (20)	52 of 6

		Billing _		urrent	Pro	posed	Difference	e	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 31 - Sales				****			***************************************			
Basic Charge Delivery Charge Total Delivery Charges	Bills Therms	663,748 202,387,050	\$32.32 \$0.31527	\$21,452,336 \$63,806,565 \$85,258,901	\$33.42 \$0.32599 _	\$22,182,459 \$65,976,154 \$88,158,613(20)	\$730,123 \$2,169,589 \$2,899,712	3.4%	TARGET 31/31T \$2,900,238 over (under) (\$526)	3.403% 3.400%
Gas Revenue (Schedule 101) (1)	Therms	202,387,050	\$0.67193	\$135,989,931	\$0.67193	\$135,989,931	\$0	0.0%	3.4010%	
Total Revenues			-	\$221,248,832	-	\$224,148,544	\$2,899,712	1.3%		
Schedule 31 - Transportation				***************************************						
Basic Charge Delivery Charge Procurement Charge Total Delivery Charges	Bills Therms	0	\$355.50 \$0.31527 (\$0.00520)	\$0 \$0 \$0 \$0	\$367.59 \$0.32599 (\$0.00539) _	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0			3.401% 3.400% 3.654%
Gas Balancing Service Charge Total Revenues	Therms	0	\$0.00070	\$0 \$0	\$0.00070 _	\$0 \$0	\$0 \$0			
Schedule 31 - Total										
Basic Charge Delivery Charge Total Delivery Charges	Bills Therms	663,748 202,387,050	-	\$21,452,336 \$63,806,565 \$85,258,901	_	\$22,182,459 \$65,976,154 \$88,158,613	\$730,123 \$2,169,589 \$2,899,712	3.4%		
Gas Revenue (Schedule 101) (1) Total Revenues	Therms	202,387,050	· -	\$135,989,931 \$221,248,832	-	\$135,989,931 \$224,148,544	\$0 \$2,899,712	0.0%		
Schedule 61										
Demand Total Delivery Charges		1,153,116	\$0.10 <u> </u>	\$115,312 \$115,312	\$0.10 _	\$115,312 \$115,312	\$0	0.0%		0.000%

		Billing	Cı	urrent	Pro	posed	Difference	•	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 41 - Sales										
									TARGET 41/41T	
Basic Charge	Bills	18,597	\$111.92	\$2,081,377	\$114.22	\$2,124,150	\$42,773		\$309,001	2.055%
Minimum Bill	Bills	18,597	\$129.19	\$2,402,548	\$131.84	\$2,451,830	\$49,282	i	over (under)	2.051%
Demand Charge	Demand	4,359,702	\$1.14	\$4,970,060	\$1.15	\$5,013,657	\$43,597		\$21	0.877%
Delivery Charge:										
First 900 therms	Therms	15,577,647	\$0.14354		\$0.14649 ir	n minimum bills				2.055%
Next 4,100 therms	Therms	29,657,735	\$0.14354	\$4,257,071	\$0.14649	\$4,344,562	\$87,490		2.0520%	2.055%
All over 5,000 therms	Therms	24,332,875	\$0.11714	\$2,850,353	\$0.11954	\$2,908,752	\$58,399		2.002070	2.049%
Total Delivery Charges		69,568,257	¥*********	\$16,561,409	40.11001 _	\$16,842,951(20)	\$281,541	1.7%		2.043/0
Gas Revenue (Schedule 101) (1)						Appendix.				
Volumetric Charge	Therms	69,568,257	A\$0 57726	\$40,158,972	\$0.57726	\$40,158,972	\$0			
Demand Charge	Demand	4,359,702	\$1.05	\$4,577,687	\$1.05	\$4,577,687	\$0 \$0			
Total Gas Revenue	Demand	4,555,702	Ψ1.05 -	\$44,736,659	φι.υυ _		\$0 \$0	0.00(
Total Gas Nevenue				\$ 44 ,736,659		\$44,736,659	\$0	0.0%		
Total Revenues			-	\$61,298,068	• —	\$61,579,609	\$281,541	0.5%		
							7.0-0			
Schedule 41 - Transportation										
Basic Charge	Bills	552	\$431.69	\$238,293	\$440.55	\$243,184	\$4,891			2.052%
Minimum Bill	Bills	552	\$129.19	\$71,313	\$131.84	\$72,776	\$1,463	İ		2.051%
Demand Charge	Demand	397,232	\$1.14	\$452,844	\$1.15	\$456,817	\$3,972			0.877%
Delivery Charge:										
First 900 therms	Therms	497,166	\$0 14354	in minimum bills	\$0.14649 ir	n minimum bills		1		2.055%
Next 4,100 therms	Therms	1,959,234	\$0.14354	\$281,228	\$0.14649	\$287.008	\$5,780			
All over 5,000 therms	Therms	5,358,174	\$0.11714	\$627,657	\$0.11954	\$640,516	\$12,860			2.055%
Total Volume	111011110	7,814,574	ψ0.11714	Ψ021,001	ψ0.11 3 34	\$040,5TO	\$12,000			2.049%
Procurement Charge	Therms		\$ (0.00520)	(\$40,636)	\$ (0.00539)	(\$42,121)	/04 40E\			0.05404
Total Delivery Charges	monns	7,014,574	Ψ (0.00320)_	\$1,630,699	φ (0.00039) <u> </u>		(\$1,485)	4.70/		3.654%
Total Delivery Charges				\$1,030,099		\$1,658,180(24)	\$27,480	1.7%		
Gas Balancing Service Charge	Therms	7,814,574/2	\$0.00070	\$5,470	\$0.00070	\$5,470	\$0			
Total Revenues		-	-	\$1,636,170		\$1,663,650	\$27,480	1.7%		
						. , , .	+= · + · - ·			
	······································									

Target Increase Resulting

Percent

		Billing	C	urrent	Р	roposed	Difference	=
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 41 - Total								
Basic Charge	Bills	19,149		\$2,319,670		\$2,367,334	\$47,664	
Minimum Bill	Bills	19,149		\$2,473,861		\$2,524,605	\$50,745	
Demand Charge	Demand	4,756,934		\$5,422,904		\$5,470,474	\$47,569	
Delivery Charge:								
First 900 therms	Therms	16,074,813				in minimum bills		
Next 4,100 therms	Therms	31,616,969		\$4,538,300		\$4,631,570	\$93,270	
All over 5,000 therms	Therms	29,691,049		\$3,478,009		\$3,549,268	\$71,259	
Total Volume		77,382,831		, , ,		\$0,010,200	Ψ11,200	
Procurement Charge	Therms	7,814,574		(\$40,636)		(\$42,121)	(\$1,485)	
Total Delivery Charges				\$18,192,109		\$18,501,130	\$309,022	1.7%
Gas Revenue (Schedule 101) (1)								
Volumetric Charge				\$40,158,972		\$40,158,972	\$0	
Demand Charge				\$4,577,687		\$4,577,687	\$0	
Gas Balancing Service Charge				\$5,470		\$5,470	\$0	
Total Gas Revenue				\$44,742,129		\$44,742,129	\$0	0.0%
Total Revenues				\$62,934,238		\$63,243,259	\$309,022	0.5%

Commercial	& Industrial	Summary
Commercial	or muusinai	aummarv

Total Gas (Schedule 101) Revenues	Therms	Current	Proposed	Change	
Schedules 31, 31T, 61 Schedule 41, 41T Total		\$135,989,931 <u>\$44,742,129</u> \$180,732,059	\$135,989,931 <u>\$44,742,129</u> \$180,732,059	\$0 \$0 \$0	
Total Margin Revenues Schedules 31, 31T, 61 Schedule 41, 41T Total		\$85,374,213 \$18,192,109 \$103,566,321	\$88,273,925 \$18,501,130 \$106,775,055	\$2,899,712 \$309,022 \$3,208,734	3.4% 1.7% 3.1%
Total Revenue Schedules 31, 31T, 61 Schedule 41, 41T Total	202,387,050 	\$221,364,143 \$62,934,238 \$284,298,381	\$224,263,855 \$63,243,259 \$287,507,115	\$2,899,712 \$309,022 \$3,208,734	1.3% 0.5% 1.1%

⁽¹⁾ Actual Schedule 101 rates effective November 1, 2011 including revenue adjustment factor (RAF).

	7-	Billing	Ċ	urrent	Propos	ed	Differen	ce	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 85 - Sales									TARGET 85/85T	
Basic Charge	Bills	404	* ***********************************	0005.004	4500.45	*****			\$72,724	
		421	\$558.68	\$235,204	\$563.45	\$237,212	\$2,008		over (under)	0.854%
Demand Charge	Demand	120,500	\$1.14	\$137,370	\$1.15	\$138,575	\$1,205	1	(\$96)	0.877%
Procurement Charge	Therms	17,284,828	\$0.00676	\$116,845	\$0.00682	\$117,883	\$1,037	İ		0.888%
Minimum Bills				\$34,026		\$34,026	\$0			
Delivery Charge:										
First 25,000 Therms	Therms	8,779,903	\$0.10491	\$921,100	\$0,10580	\$928,914	\$7,814	İ	0.8531%	0.848%
Next 25,000 Therms	Therms	3,788,338	\$0.05378	\$203,737	\$0.05424	\$205,479	\$1,743	ĺ	0.000178	0.855%
All over 50,000 Therms	Therms	4,716,587	\$0.05162	\$243,470	\$0.05206	\$245,546	\$2,075			0.852%
Total Delivery Charges	-	17,284,828		\$1,891,752		\$1,907,635	\$15,882	0.8%		0.0027
0 - 5 - (0 - 1 - 1 - 10) (1)										
Gas Revenue (Schedule 101) (1)			7							
Volumetric Charge	Therms	17,284,828		\$10,601,649	\$0,61335	\$10,601,649	\$0			
Demand Charge	Demand	120,500	\$1.05	\$126,525	\$1.05	\$126,525	\$0			
Total Gas Revenue				\$10,728,174		\$10,728,174	\$0	0.0%		
Total Revenues				\$12,619,927	_	\$12,635,809	\$15,882	0.1%		
Schedule 85 - Transportation										
Basic Charge	Bills	1,173	\$893.87	\$1,048,510	\$901.50	\$1,057,460	\$8,950			0.854%
Demand Charge	Demand	693,267	\$1.14	\$790,324	\$1.15	\$797,257	\$6,933	1		0.877%
Minimum Bills	2011/4/14	000,201		\$28,428	Ψ1.10	\$28,428	\$0			0.67776
Delivery Charge:										
First 25,000 Therms	Therms	26,607,080	\$0,10491	\$2,791,349	\$0.10580	¢0 015 000	too een			0.0400
Next 25,000 Therms	Therms	16,563,029	\$0.05378	\$890,760	\$0.10580	\$2,815,029	\$23,680			0.848%
Next 50,000 Therms	Therms					\$898,379	\$7,619			0.855%
Total Delivery Charges	mems _	21,735,775 64,905,884	\$0.05162 _	\$1,122,001 \$6,671,371	\$0.05206	\$1,131,564 \$6,728,117/20	\$9,564	0.00/		0.852%
Total Delivery Charges		04,803,004	Ta.	φυ ₁ υ / 1 ₁ υ / 1		\$0,720,117(29)	\$56,746	0.9%		
O D - I 1 O 1 O I	Therms	64,905,884	À \$0.00070	\$45,434	\$0.00070	\$45,434	\$0			
Gas Balancing Service Charge Total Revenues	THEITIS	U-1,000,00-tem	<i>∞</i> _β φο.σσστο	Ψ40,404	Ψ0.00010	φ 4 υ, 4 υ4	φU	\$		

		Billing	Current		Proposed		Differen	ce	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 85 - Total										
D : 0										
Basic Charge	Bills	1,594		\$1,283,714		\$1,294,672	\$10,958	j		
Demand Charge	Demand	813,767		\$927,694		\$935,832	\$8,138	ł		
Procurement Charge	Therms	17,284,828		\$116,845		\$117,883	\$1,037	ļ		
Minimum Bills				\$62,454		\$62,454	\$0	1		
Delivery Charge:										
First 25,000 Therms	Therms	35,386,983		\$3,712,448		\$3,743,943	\$31,494	I		
Next 25,000 Therms	Therms	20,351,367		\$1,094,497		\$1,103,858	\$9,362	İ		
All over 50,000 Therms	Therms	26,452,362		\$1,365,471		\$1,377,110	\$11,639			
Total Delivery Charges	-	82,190,712	_	\$8,563,123		\$8,635,751	\$72,628	0.8%		
						, -,,	¥1, = _	5.575		
Gas Revenue (Schedule 101) (1)								į		
Volumetric Charge		17,284,828		\$10,601,649		\$10,601,649	\$0			
Demand Charge		120,500		\$126,525		\$126,525	\$0			
Gas Balancing Service Charge	Therms	64,905,884	_	\$45,434		\$45,434	\$0	ļ		
Total Gas Revenue				\$10,773,608		\$10,773,608	\$0	0.0%		
Total Revenues			_	\$19,336,732	_	\$19,409,360	\$72,628	0.4%		
							·			
Schedule 86 - Sales	_								TARGET 86/86T	
Basic Charge	Bills	4,023	\$142.79	\$574,444	0444.04	4574.050			\$25,866	
Demand Charge	Demand	109.265	\$1.42.79	\$174,444 \$124,562	\$144.01	\$579,352	\$4,908	İ	over (under)	0.8549
Procurement Charge	Therms	13,889,578	\$0.00675	\$124,562 \$93,755	\$1.15	\$125,655	\$1,093		\$57	0.8779
Minimum Bills	memis	13,009,376	\$0.00675	\$93,755 \$28,233	\$0.00681	\$94,588	\$833			0.8899
With the Court of				\$28,233		\$28,233	\$0	1		
Delivery Charge:								1		
First 1,000 therms	Therms	3,233,916	\$0.20306	\$656,679	\$0.20480	\$662,306	\$5,627		0.8552%	0.8579
All over 1,000 therms	Therms	10,655,662	\$0.14559	\$1,551,358	\$0.14684	\$1,564,677	\$13,320		0.000276	0.859
Total Delivery Charges	Therms	13,889,578		\$3,029,031	****	\$3,054,811(29)	\$25,781	0.9%		0.608
Gas Revenue (Schedule 101) (1)							•			
Volumetric Charge	Thomas	40.000 570	MD 04047	, , , , , , , , , , , , , , , , , , , ,						
Demand Charge	Therms	13,889,578		\$8,586,120	\$0.61817	\$8,586,120	\$0			
Total Gas Revenue	Demand	109,265	\$1.05	\$114,728 \$8,700.849	\$1.05	\$114,728	\$0 \$0	0.004		
, otal odo Moyollac				\$0,700,0 49		\$8,700,849	\$0	0.0%		
Total Revenues				\$11,729,879	Pro-	\$11,755,660	\$25,781	0.2%		

		Billing	C	urrent	Propos	ed	Differen	ce	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 86 - Transportation	_	, p								
Basic Charge	Bills	12	\$454.33	\$5,452	\$458.22	\$5,499	\$47			0.856%
Demand Charge Minimum Bills	Demand	0	\$1.14	\$0 \$68	\$1.15	\$0 \$68	\$0 \$0			0.877%
Delivery Charge:										
First 1,000 therms	Therms		\$0.20306	\$1,675	\$0,20480	\$1,690	\$14			0.857%
All over 1,000 therms	Therms		\$0.14559	\$9,395	\$0.14684	\$9,476	\$81	1		0.859%
Total Delivery Charges	Therms	72,783		\$16,591		\$16,732(70)	\$142			
Gas Balancing Service Charge	Therms	72,783 🕮	\$0.00070	\$51	\$0.00070	\$51	\$0			
Total Revenues		"Gentuality	_	\$16,642	_	\$16,783	\$142			
Schedule 86 - Total	_					W WATER				
Basic Charge	Bills	4,035		\$579,896		\$584,851	\$4,955			
Demand Charge	Demand	109,265		\$124,562		\$125,655	\$1,093			
Procurement Charge	Therms	13,889,578		\$93,755		\$94,588	\$833			
Minimum Bills				\$28,301		\$28,301	\$0			
Delivery Charge:										
First 1,000 therms	Therms	3,242,167		\$658,354		\$663,996	\$5,641			
All over 1,000 therms	Therms	10,720,194	_	\$1,560,753	_	\$1,574,153	\$13,400	1		
Total Delivery Charges	Therms	13,962,361		\$3,045,621		\$3,071,544	\$25,922	0.9%		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge	Therms	13,962,361		\$8,586,120		\$8,586,120	\$0			
Demand Charge	Demand	109,265		\$114,728		\$114,728	\$0			
Gas Balancing Service Charge	Therms	13,962,361	_	\$51	·	\$51_	\$0			
Total Gas Revenue				\$8,700,900		\$8,700,900	\$0	0.0%		
Total Revenues				\$11,746,521		\$11,772,443	\$25,922	0.2%		

Schedule 87 - Sales Basic Charge Demand Charge De Procurement Charge Minimum Bills Delivery Charge: First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	Units Cherms Ch	2,700,000 2,658,565 4,736,135 5,876,905 4,629,800	\$558.42 \$1.14 \$0.00520 \$0.14158 \$0.08644 \$0.05581	\$60,309 \$7,278 \$156,185 \$82,874 \$382,266 \$229,806	\$579.19 \$1.15 \$0.00539	\$62,553 \$7,342 \$161,892 \$82,874	\$2,243 \$64 \$5,707 \$0	%	Target Increase TARGET 87/87T \$177,405 over (under) \$109	3.719% 0.877% 3.654%
Basic Charge Bil Demand Charge De Procurement Charge Minimum Bills Delivery Charge: First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	cherms cherms cherms cherms cherms cherms cherms	6,384 30,035,655 2,700,000 2,658,565 4,736,135 5,876,905 4,629,800	\$1.14 \$0.00520 \$0.14158 \$0.08644	\$7,278 \$156,185 \$82,874 \$382,266	\$1.15 \$0.00539 \$0.14685	\$7,342 \$161,892 \$82,874	\$64 \$5,707		\$177,405 over (under)	0.877%
Demand Charge De Procurement Charge Minimum Bills Delivery Charge: First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	cherms cherms cherms cherms cherms cherms cherms	6,384 30,035,655 2,700,000 2,658,565 4,736,135 5,876,905 4,629,800	\$1.14 \$0.00520 \$0.14158 \$0.08644	\$7,278 \$156,185 \$82,874 \$382,266	\$1.15 \$0.00539 \$0.14685	\$7,342 \$161,892 \$82,874	\$64 \$5,707		\$177,405 over (under)	0.877%
Demand Charge De Procurement Charge Minimum Bills Delivery Charge: First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	cherms cherms cherms cherms cherms cherms cherms	6,384 30,035,655 2,700,000 2,658,565 4,736,135 5,876,905 4,629,800	\$1.14 \$0.00520 \$0.14158 \$0.08644	\$7,278 \$156,185 \$82,874 \$382,266	\$1.15 \$0.00539 \$0.14685	\$7,342 \$161,892 \$82,874	\$64 \$5,707			0.877%
Procurement Charge Minimum Bills Delivery Charge: First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms herms herms herms	2,700,000 2,658,565 4,736,135 5,876,905 4,629,800	\$0.00520 \$0.14158 \$0.08644	\$156,185 \$82,874 \$382,266	\$0.00539 \$0.14685	\$161,892 \$82,874	\$5,707			0.877%
Minimum Bills Delivery Charge: First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms herms herms	2,700,000 2,658,565 4,736,135 5,876,905 4,629,800	\$0.14158 \$0.08644	\$82,874 \$382,266	\$0.14685	\$82,874				
Delivery Charge: First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms herms herms	2,658,565 4,736,135 5,876,905 4,629,800	\$0.08644	\$382,266		. ,	\$0			0.00170
First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms herms herms	2,658,565 4,736,135 5,876,905 4,629,800	\$0.08644			#200 A05				
First 25,000 Therms Th Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms herms herms	2,658,565 4,736,135 5,876,905 4,629,800	\$0.08644			\$206 40E				
Next 25,000 Therms Th Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms herms herms	2,658,565 4,736,135 5,876,905 4,629,800	\$0.08644				£44.000			
Next 50,000 Therms Th Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms herms	4,736,135 5,876,905 4,629,800		ΨΖΖΘ,ΟΟΟ	\$0.08966	\$238,367	\$14,229			3.722%
Next 100,000 therms Th Next 300,000 therms Th All over 500,000 therms Th	herms herms herms	5,876,905 4,629,800	Ψ0.00001	\$264,324	\$0.05789		\$8,561	l		3.725%
Next 300,000 therms Th All over 500,000 therms Th	herms herms	4,629,800	\$0.03659	\$215,036		\$274,175	\$9,851			3.727%
All over 500,000 therms Th	herms _		\$0.03695		\$0.03795	\$223,029	\$7,993			3.717%
		9,434,250	\$0.02095	\$124,773	\$0.02795	\$129,403	\$4,630		3.7200%	3.711%
Trotal Delivery Charges III		30,035,655	\$0,02129	\$200,855	\$0.02208	\$208,308	\$7,453			3.711%
		30,033,633		\$1,723,707		\$1,784,437(20)	\$60,730	3.5%		
Gas Revenue (Schedule 101) (1)		_								
	herms	30,035,655	\$0.61143	\$18,364,701	\$0,61143	\$18,364,701	\$0			
Demand Charge De	emand	6,384	\$1.05	\$6,703	\$1.05	\$6,703	\$0			
Total Gas Revenue			_	\$18,371,404	-	\$18,371,404	\$0	0.0%		
Total Revenues				\$20,095,111		COO 455 044	000 700			
7-0-12-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-				\$20,095,111		\$20,155,841	\$60,730	0.3%		
Schedule 87 - Transportation										
Basic Charge Bil	ille	143	\$893.47	\$127,766	\$926.71	# 400 500	0.4.750	į		
	emand	332,875	\$1.14	\$379,478	\$926.71 \$1.15	\$132,520	\$4,753			3.720%
Minimum Bills	Cinalia	332,073	Ψ1.14	\$66,687	\$1.15	\$382,806 \$66,687	\$3,329			0.877%
Delivery Charge:						,				
1 , 5	·	0.055.400	00 44450							
,	herms	3,355,136	\$0.14158	\$475,020	\$0.14685	\$492,702	\$17,682	1		3.722%
	herms	3,241,188	\$0.08644	\$280,168	\$0.08966	\$290,605	\$10,437			3.725%
•	herms	6,266,088	\$0.05581	\$349,710	\$0.05789	\$362,744	\$13,033			3.727%
	herms	11,937,582	\$0.03659	\$436,796	\$0.03795	\$453,031	\$16,235			3.717%
	herms	26,583,866	\$0.02695	\$716,435	\$0.02795	\$743,019	\$26,584			3.711%
	herms _	31,306,186	\$0.02129	\$666,509	\$0.02208	\$691,241	\$24,732			3.711%
Total Delivery Charges		82,690,046		\$3,498,570		\$3,615,354	\$116,785	3.3%		
Gas Balancing Service Charge Th	herms	82,690,046	\$0.00070	\$57,883	\$0.00070	\$57,883	\$0			
Total Revenues			_	\$3,556,453		\$3,673,237	\$116,785	3.3%		

		Billing		Current	Pro	posed	Difference	ce	Target	Resul
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Perc
chedule 87 - Total										
Basic Charge	Bills	251		\$188,076		\$195,072	\$6,996			
Demand Charge	Demand	339,259		\$386,755		\$390,148	\$3,393			
Procurement Charge				\$156,185		\$161,892	\$5,707			
linimum Bills				\$149,561		\$149,561	\$0			
Delivery Charge:										
First 25,000 Therms	Therms	6,055,136		\$857,286		\$889,197	\$31,911			
lext 25,000 Therms	Therms	5,899,753		\$509,975						
lext 50,000 Therms	Therms					\$528,972	\$18,997			
		11,002,223		\$614,034		\$636,919	\$22,885			
Next 100,000 therms	Therms	17,814,487		\$651,832		\$676,060	\$24,228			
Next 300,000 therms	Therms	31,213,666		\$841,208		\$872,422	\$31,214	I		
All over 500,000 therms	Therms	40,740,436		\$867,364		\$899,549	\$32,185			
Total Delivery Charges	Therms	112,725,701		\$5,222,276		\$5,399,791	\$177,515	3.4%		
Gas Revenue (Schedule 101) (1)										
/olumetric Charge				\$18,364,701		\$18,364,701	\$0	1		
emand Charge				\$6,703		\$6,703	\$0			
Sas Balancing Service Charge	Therms	82,690,046		\$57,883		\$57,883	\$0			
otal Gas Revenue			•	\$18,429,287		\$18,429,287	\$0	0.0%		
Total Revenues				\$23,651,563		\$23,829,078	\$177,515	0.8%		
nterruptible Summary		Thomas		0			0.1			
otal Gas (Schedule 101) Rever		Therms	-	Current		Proposed	Change			
ichedules 85, 85T	lues			\$10,773,608		440 770 000	••			
ichedules 86, 86T						\$10,773,608	\$0			
				\$8,700,900		\$8,700,900	\$0			
Schedules 87, 87T				\$18,429,287		\$18,429,287	\$0			
Total				\$37,903,795		\$37,903,795	\$0			
otal Margin Revenues										
Schedules 85, 85T				\$8,563,123		\$8,635,751	\$72,628			
Schedules 86, 86T				\$3,045,621		\$3,071,544	\$25,922			
Schedules 87, 87T				\$5,222,276		\$5,399,791	\$177,515			
otal			•	\$16,831,021		\$17,107,086	\$276,065			
otal Revenue										
Schedules 85, 85T		82,190,712		\$19,336,732		\$19,409.360	\$72,628			
Schedules 86, 86T		13,962,361		\$11,746,521		\$11,772,443	\$25,922			
Schedules 87, 87T		112,725,701		\$23,651,563		\$23,829,078	\$177,515			
	-		•							
Total		208,878,774		\$54,734,816		\$55,010,881	\$276,065			

		Billing _	Current		Proposed		Difference		Target	Resulting
Description Unit	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Total Summary										
Total -		1,036,687,918		\$1,000,048,121		\$1,013,357,677	\$13,309,556	1.3%		
Plus Contracts		35,980,178		\$1,658,616		\$1,668,021	\$9,405	0.6%		
Plus Rentals				\$8,138,782		\$8,207,817	\$69,036	0.8%		
Grand Total		1,072,668,096		\$1,009,845,519		\$1,023,233,515	\$13,387,996	1.3%		
Pro Forma Total		1,072,668,096		\$ 1,009,845,519		\$ 1,023,233,515	\$13,387,996	1.3%		
Check		0		(\$0)		\$0	\$0			
Check		0		\$0		\$0	(\$0)			

⁽¹⁾ Actual Schedule 101 rates effective November 1, 2011 including revenue adjustment factor (RAF).