Exhibit No. (HL-2) Docket No. UE-92-1262 Witness: Hugh Larkin, Jr.

BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

COMPLAINANT

VS.

PUGET SOUND POWER AND LIGHT COMPANY

RESPONDENT

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION
UE-920433;-920499;
No. -921262
Ex. 793

PUGET SOUND POWER AND LIGHT COMPANY

CASE NO. UE-921262 EXHIBIT (HL-2) SCHEDULES OF

HUGH LARKIN, JR.

Description	<u>No.</u>
Revenue Requirement: General Rate Increase Summary of Adjustments Capital Structure and Cost Rates Gross Revenue Conversion Factor Financing Cost to Ratepayers Associated With Property Held	2 p.1 2 p.2
for Future Use	3
Should be Removed From Rate Base	
Used Within 10 Years of the End of the Test Year	
From Rate Base	7
Adjustment to Working Capital to Remove Dividends Declared	ð
Accrual	9
Transfer of Property at a Loss to Affiliates	10
From Rate Base	
Adjust Deferred Storm Damage in Rate Base	13
Adjustment to Bad Debt Expense	15
Response to Data Request No. 1168	
Expense Adjustment	-
Inherent in Puget's Merit Increase Procedure	17 p.2
Remove Lump Sum Distribution to Officers and Directors	

PUGET SOUND POWER AND LIGHT COMPANY

CASE NO. UE-921262 EXHIBIT_(HL-2) SCHEDULES OF HUGH LARKIN, JR.

<u>Description</u>	<u>No.</u>
Adjustment to Pay-at-Risk Primary Funding Amounts	. 19
Adjustment to Employee Insurance to Exclude Projected July 1,	
1993 Increase	. 20
Nonpension Postretirement Benefit Costs Phase-in Emerging Issues	
Tax Force EITF 91-12	. 21 p.1
Phase-in of FAS 106 Accrual Recognition for Regulatory Purposes	
Per Emerging Issues tax Force Consensus View EITF 92-12	. 21 p.2
Emerging Issues Task Force Issue 92-12	. 22
Directors and Officers Liability Insurance Adjustment	
Adjustment to Continue Deferred of Environmental Remediation Costs	. 24
Company's Revenue Requirement Request for Storm Damage	. 25
Average Storm Damage Cost, 1979-1991	. 26 p.1
Storm Damage Cost Graph	
Summary of Storm Damage Cost by Work Order	. 27
Adjustment to Storm Damage Expense	. 28
Adjustment to Edison Electric Institute Dues	. 29
Adjustment to EEI Media Communications Fund	. 30
Membership Dues Adjustment	. 31
Adjustment to Remove Excess Internal Research and Development Expense	
Beyond the 20% EPRI Dues Hold-Back Level	
Adjustment for Bank Fees	. 33
Adjustment to Remove Certain Employee Expenses and Subsidization of	
Employee Activities	. 34
Interest Synchronization Adjustment	. 35

Puget Sound Power & Light Company
Revenue Requirement: General Rate Increase
Test Year Ended June 30, 1992

Line No. Docket No. UE-921262 Exhibit ____(HL-2) Schedule 1 Page 1 of 1

Company amounts: Puget Ex.T-559_(JHS-4), page 4.00 A Schedule 2, page 1
B Schedule 2, page 2
C Schedule 2, page 3

SOURCE

HKF	Puget Sound Power & Light Company Revenue Requirement: General Rate Increase Test Year Ended June 30, 1992				Docket No. UE-921262 Exhibit(HL-2) Schedule 1 Page 1 of 1	JE-921262 (HL-2)	Test Year End
lo ne	Description	Per (Per Company	Adjustments	Per	Per DOD	led June
7357	RATE OF RETURN		2,051,809,870 10.00% 205,180,987	(35,069,855)A		2,016,740,015 9.42% B 189,976,909	30, 1992
4 rv 2 r 20 d	CONSERVATION INVESTMENT (INV. PRIOR TO 1/1/91) ADDITIONAL RETURN ON CONSERVATION OPERATING INCOME REQUIREMENT	66,938,378 0.90%	602,445 205,783,432			602,445 190,579,354	
<i>~</i> 0	PRO FORMA OPERATING INCOME		131,423,423	4,396,815 A		135,820,238	
7 ,	NET INCOME REQUIREMENT		74,360,009	-		54,759,116	
4 to 4 to	CONVERSION FACTOR TOTAL REVENUE REQUIREMENT		0.6313845			0.6316622 C 86,690,506	
0 0 K a	MAOLESALE CUSTOMERS NET REVENUE REQUIREMENT		999,385 116,773,555			999,385 85,691,121	
000-	UNCOLLECTIBLES ANNUAL FILING FEE STATE UTILITY TAX	0.29927% 0.17500% 3.86141%	349,468 204,354 4,509,106		0.25550% C 0.17500% C 3.86310% C	218,941 149,959 3,310,334	
1 m z	TOTAL TAXES OTHER	4.33568%	5,062,928		4.29360%	3,679,234	
ר גט ע	GENERAL RATE INCREASE		111,710,627			82,011,887	
× ~	FEDERAL INCOME TAX	34%	37,981,613		34%	27,884,042	Sch Pag
0	NET GENERAL RATE INCREASE		73,729,014			54,127,845	edule 1 se 1 of
	:::::::::::::::::::::::::::::::::::::::						1

Puget Sumn Test)	Puget Sound Power & Light Company Summary of Adjustments Test Year Ended June 30, 1992						Docket No. UE-921262 Exhibit (HL-2) Schedule 2 Page 1 of 3	JE-921262 (HL-2)	
			Ϋ́	justment Amow	Adjustment Amount (Decrease) Increase	84	Net Operating	Approximate Revenue	
N E	Description	Reference	Rate Base (A)	Revenue (B)	Operating Expense (C)	Income tax Expense (D)	Income Impact (E)	Requirement Impact (F)	
 12 10 4	Plant Held for Future Use Properties Puget identified as inappropriate Properties not expected to be in service within 10 years Remaining properties in Puget's rate base claim	Schedule 4 Schedule 5 Schedule 6	(994,882) (731,162) (13,472,872)				99,488 73,116 1.347.287	(157,571) (115,803) (2,133,861)	
1 o o	Working Capital Remove merchandise inventory	Schedule 7	(15,435)				1,544	(2,445)	
~ ∞	Acanove mynarius decared ADIT Dr. bal's for environmental contingency accrual Remove ADIT Dr. from loss transfers to affiliates	Schedule 9 Schedule 9 Schedule 10	(8,118,272) (343,258) (417,714)				811,827 34,326 41,771	(1,285,789) (54,366) (64,158)	
6 5	Remove R&D, a period expense, from rate base Remove FAS 106 deferral from rate base	Schedule 11 Co. Ex p.212	(1,167,427)				23,420 116,743	(37,093) (384,900)	
12	Other accumulated deferred income taxes Adjust storm damage reserve	Schedule 12 Schedule 13	(216,000) (15,172,596)				21,600	(34,211) (2,403,068)	
ti 4	Associated accumulated deferred income taxes Weather normalization - line losses	Schedule 13 Schedule 14	5,813,964	235,329		80,011	(581,396)	920,827 (245,996)	
15	Bad debt expense Payroll:	Schedule 15			(417,968)	142,109	275,859	(436,911)	
22 82	Management wage increase, and bonus treatment Adjust for merit increase overstatements	Schedule 16 Schedule 17			(623,211) (24,374)	211,892 8,287	411,319 16,087	(651,456) (25,479)	
2 2	Incentive bonuses Lump sum distribution to officers and directors	Schedule 18			(507,540)	172.564	334.976	(530.542)	
2 2	Payat-risk primary funding amount Employee benefits - insurance	Schedule 19			(25,299)	8,602	16,697	(26/45)	
ឧឧ	FAS 106 - Use EITF 92-12 phase-in	Schedule 21			(725,000)	246,500	478,500	(757,858)	
នេះ	Environmental remediation	Schedule 24			(1,960,648)	666,620	1,294,028	(362,345) (2,049,509)	
ឧឧ	Storm damage EEI dues	Schedule 28 Schedule 29			(1,494,046)	507,976 28.456	986,070	(1,561,758)	
8 8	EEI Media Communications Fund dues	Schedule 30			(40,940)	13,920	27,020	(42,795)	
8 6	Cures membership dues Research & development costs	Schedule 32			(41,953) (687,490)	14,264 233,747	27,689 453,743	(43,854) (718,648)	
æ &	Bank fees paid to agents Missellandus expenses	Schedule 33			(24,570)	8,354	16,216	(25,683)	
88	Property taxes - PHFFU Consolidated income lax adjustment	Schedule 4 Not Available			(6,558)	2,230	4,328	(19,001) (6,855)	
8	Interest synchronization adjustment	Schedule 35				582,000	(582,000)	921,784	
888	Totals Difference in recommended rate of return Total impact of DOD adjustments on revenue requirement	Note G, below	(\$35,069,855)	\$235,329	(\$7,308,332)	\$3,146,846	\$7,903,801	(\$12,518,205) (18,526,000) (\$31,044,205)	
	Notes								

Notes CoLD is amount of income tax adjustment, or ColsB and C x the combined state and federal income tax rate CoLB is the result of subtracting CoLD from ColsB & C, or CoLA x Puget's proposed return on rate base. CoLF is the result of multiplying CoLE by the gross revenue conversion factor (See page 3 of 3).

Note G - Revenue Requirement Impact of Difference in Recommended Rate of Return

(000\$)	\$2,051,810 Puget Ex.T-557		2,016,740 G.1 + G.2		(11,697) G.3 x G.4		(18,526) G.5 × G.6
	Company's proposed rate base	DOD's proposed adjustments to rate base	Adjusted intrastate rate base	Difference in recommended rate of return	Required return (decrease) increase	Gross revenue conversion factor	Revenue requirement (decrease) increase
	ច	ö	G	Ą.	G 5	S S	G G

Puget Sound Power & Light Company Capital Structure and Cost Rates Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 2 Page 2 of 3

Line <u>No.</u>	<u>Description</u>	Weight (A)	Cost (B)	Weighted <u>Cost</u> (C)
	I. Per Company (witness O	lson, Ex. (REO-	3), page 20)	
1	Debt	47.00%	7.91%	3.72%
2	Preferred	8.00%	8.10%	0.65%
3	Common equity	45.00%	12.50%	5.63%
4	Total	100.00%		10.00%
5 6 7 8 9	II. Per DOD (DOD witness Short-term debt Long-term debt Preferred Common equity Total Weighted cost of debt	Legler) 0.00% 47.85% 8.15% 44.00% 100.00%	0.00% 7.74% 8.10% 11.50%	0.00% 3.70% 0.66% 5.06% 9.42%
11 12 13	III. Difference in Recommend DOD-proposed Company-proposed Difference	ded Rate of Return Col.C, line 8 Col.C, line 4 Line 10 - line 11	_	9.42% 10.00% -0.58%

Puget Sound Power & Light Company Gross Revenue Conversion Factor Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 2 Page 3 of 3

Line		Per Co	mpany	Per D	OD	
<u>No.</u>	Description	Rate	Amount	Rate	Amount	Reference
1	Operating revenue		1.0000000		1.0000000	•
2	Bad debts	0.299270%	-0.0029927	0.255500% A	-0.0025550	Note A
3	Subtotal		0.9970073	•	0.9974450	
4	State utility tax	3.873%	-0.0386141	3.873%	-0.0386310	Note B
5	Annual filing fee	0.175000%	-0.0017500	0.175000%	-0.0017500	Note B
6	Municipal business tax		0.0000000		0.0000000	
7	Subtotal		0.9566432	•	0.9570640	
8	Federal income tax	34.0%	-0.3252587	34.0%	-0.3254018	
9	Operating income		0.6313845	•	0.6316622	
10	Gross revenue conversion for	actor	1.5838210		1.5831250	Line 1 / line 9
11	Federal income tax rate		34.0000%			Line 8

Notes - Source for Rates

A Schedule 15, line 3
B Puget Ex. T-559 (JHS-4), page 4.01

Docket No. UE-921262 Exhibit__(HL--2) Schedule 3 Page 1 of 3

							1 480 1 013	•
:			. (1)	(2)	(3)	(4)	_ (5)	(6)
	•		Date	Current	Approx.	Current	Estimated	Annual
Lin	е		Recorded in	Expected	No. of Years	Current PHFFU	Financing Costs to	Financing Costs to
No	. Property	Code	Acct. 105	Use Date	in PHFFU	Amount		A)Ratepayers (A)
							<u></u> (, 1 <u>, 12(opayolo (</u> 1)
1		TS4551	1987	1998	11	80,843	123,043	11,186
3		TS5515	1982	1994	12	223,668	371,371	30,948
4		DS3103 DS2102	1968 1987	N/D (1)	24 (1)	8,761	29,094	1,212
5		DS5102 DS5139	1982	1999 2003	12 21	121,483	201,706	16,809
6		DS4106	1990	1994	4	9,364 127,695	27,207 70,673	1,296
7	Berrydale-Lake Tradition #2-Se		1989	2002	13	84,981	152,858	17,668 11,758
8	Berrydale Switching Station	TS3167	1970	1995	25	168,128	581,571	23,263
9		DS6107	1982	2021	39	36,892	199,076	5,105
10		DS5109	1979	1999	20	32,697	90,482	4,524
11		TL6119	1990	1999	9	460,720	573,724	63,747
12 13		DS2110	1980	1994	14	196,210	380,077	27,148
14		DS2112	1979	2005	26	50,645	182,195	7,007
15		DS3109	1981 1985	2010 2002	29	23,927	96,007	3,311
16		DS5555	1982	1999	17 17	61,389 50,887	144,399	8,494
17		DS6318	1979	1996	17	38,603	119,695 90,802	7,041
18	Christopher West-Right-of-Wa		1981	Various (2)	11 (2)	1,534,038	2,334,811	5,341 212,256
19	Clyde Hill Substation	DS2117	1985	Various (3)	8 (3)	397,742	440,265	55,033
20		DS3113	1970	2002	32 `	39,436	174,609	5,457
21		DS6122	1986	Various (4)	11 (4)	266,926	406,263	36,933
22	Cooper's Point Substation	DS5113	1979	2000	21	24,625	71,552	3,407
23		DS3115	1980	2006	26	72,221	259,813	9,993
24 25	Denny Park Substation Des Moines Substation	DS2121	1969	1997	28	13,236	51,281	1,831
20 ?6	Dolloff Substation	DS3122 DS3169	1981	1999	18	29,385	73,185	4,066
27	Dupont Substation	DS5523	1968 1991	2004 1995	36 4	8,670	43,187	1,200
28	Eglon Substation	DS6125	1984	1998	14	148,283 30,786	82,068	20,517
29	Ensley Substation	DS4473	1985	1994	9	21,288	59,635 26,509	4,260 2,945
30	Five Mile Lake Substation	DS3137	1970	2000	30	21,271	88,295	2,943
31	Fort Eaton Substation	DS5118	1979	1998	19	22,392	58,866	3,098
32	Gilbralter Cable Station	TS4410	1988	1998	10	97,178	134,459	13,446
33	Glacier Substation	DS4130	1985	N/D (5)	7 (5)	25,687	24,880	3,554
34	Glencarin Substation	DS3117	1982	1994	12	61,095	101,440	8,453
35	Heller Road Substation	DS4556	1978	1995	17	20,712	48,718	2,866
36 37	Highridge Substation Horse Ranch Station	DS3105	1982	2002	20	70,944	196,323	9,816
38	Houser Way Substation	TS2437 DS3102	1986 - 1982	1999	13	40,027	71,998	5,538
39	Jason Substation	DS3102	1987	Various (6) 2003	10 (6) 16	413,694 222,984	572,404	57,240
40	Jenkins Creek (Black Diamond)	DS3108	1984	1995	11	77,386	493,647 117,781	30,853 10,707
41	Kelly Lake Substation	DS5549	1968	2002	34	5,112	24,049	10,707 707
42	Kiket Cable Station	TS4459	1985	1998	13	240,690	432,937	33,303
43	Kingsgate Substation	DS2150	1969	1998	29	15,697	62,985	2,172
44	Lake Boren Substation	DS3146	1968	1999	· 31	13,266	56,901	1,836
45	Lake Fenwick Substation	DS3139	1971	2006	35	40,238	194,861	5,567
46	Lake Morton Substation	DS3148	1980	1998	18	41,043	102,221	5,679
47 48	Lakeland Hills Substation Lakemount Substation	DS5507	1979	1998	19	9,475	24,910	1,311
49	Lakeside Switching Station	DS2159 TS2151	1978	1998	20	88,933	246,102	12,305
50	Laurel Substation	DS4179	1982 1985	Various (7) 2000	11 (7) 15	1,519,629	2,312,880	210,262
51	Little Rock	DS5151	1979	2000	21	36,121 21,029	74,968 61 103	4,998
52	Lochleven Substation	DS2152	1987	1999	12	153,145	61,103 254,277	2,910 21,190
53	Maple Lake Substation	DS2154	1970	2000	30	8,009	33,247	1,108
54	March Point-Whidbey (Island)	TL4564	1991	1998	7	29,933	28,991	4,142
55	March Point-Whidbey(Skagit)	TL4430	1990	1998	8	45,576	50,448	6,306
56	Maury Substation	DS3116	1983	N/D (8)	9 (8)	59,499	74,093	8,233
. 7		DS3149	1968	2001	33	16,329	74,559	2,259
∵.8 50	McLeod Substation	DS4159	1979	2002	23	43,525	138,511	6,022
59 60	Meeker Substation	DS3114	1981	Various (9)	14 (9)	354,750	687,185	49,085
61	Milton Substation Moorlands Switching Station	DS3157	1979	Various (10)	13 (10)	11,134	20,027	1,541
62	Monte Vista Switching Station	TS2175 TS5538	1978 1989	Various (11) Various (12)	15 (11) 7 (12)	251,029 416 190	521,000 403 100	34,733 57 596
	Tiota officining otation	, 55555	1000	Tanous (12)	7 (12)	416,190	403,100	57,586

Docket No. UE-921262 Exhibit___(HL-2) Schedule 3 Page 2 of 3

•			(1)	(2)	(3)	(4)	(5)	(6)
			5 .			0	Estimated	Annual
1:			Date	Current	Approx.	Current PHFFU	Financing Costs to	Financing Costs to
Line			Recorded in	Expected	No. of Years			N)Ratepayers (A)
NO.	Property	Code	Acct. 105	Use Date	in PHFFU	Amount	natepayers (A	(A)
63	Myers Substation	DS2151	1986	1996	10	39,790	55,055	5,505
64	Newaukum Switching Station	TS5658	1986	Various (13) 12 (13)	415,149	689,300	57,442
65	Newport Substation	DS2140	1981	Various (14) 14 (14)	351,984	681,826	48,702
66	Novelty Hill Switching Station	TS2127	1981	Various (15) 11 (15)	380,771	579,535	52,685
67	Offutt Substation	DS5168	1984	2002	18	27,416	68,282	3,793
68	Peasley Canyon Substation	DS3196	1985	1993	8	110,783	122,627	15,328
69	Pickering Substation (Dist L-SC)	DS2174	1984	2001	17	198,908	467,870	27,522
70	Pioneer Substation	DS5596	1982	1999	17	81,689	192,149	11,303
71	Powell Avenue Substation	DS3197	1986	2002	16	47,835	105,897	6,619
72	Preston Substation	DS2170	1987	1996	9	7,763	9,667	1,074
73	Ridgetop Substation	DS6175	1985	1997	12	65,795	109,243	9,104
74	Russell Substation	DS3176	1984	1999	15	54,264	112,623	7,508
75	Section Street Substation	DS4481	1984	N/D (16	8 (16)	50,590	55,998	7,000
76	Serwold Substation	DS6184	1981	1994	13	37,212	66,935	5,149
77	Shadow Lake Substation	DS3123	1978	2001	23	60,902	193,812	8,427
78	Shintaffer Substation	DS4109	1982	1995	13	19,821	35,653	2,743
79	South Fork Substation	DS2180	1984	-2000	16	25,855	57,239	3,577
80	South Hill Substation	DS5515	1980	1998	18	37,422	93,202	5,178
81	South Whidbey-Greenbank #1	TL4515	1991	1993	2	105,624	29,229	14,615
82	South Whidbey-Greenbank #2	TL4518	1991	1993	2	16,346	4,523	2,262
83	Springbrook Substation	DS3186	1968	2001	33	50,273	229,546	6,956
84	Spurgeon Switching Station	TS5174	1984	Various (17) 10 (17)	386,028	534,123	53,412
85	Thunder Creek Hydro	GS4437	1984	Various (18		705,726	781,177	97,647
86	Union Hill Substation	DS2191	1979	1996	17	100,107	235,470	13,851
87	Westminster Switching Station	TS2168	1991	1995	4	1,611,944	892,140	223,035
88	White River-Alderton #3	TL5559	1989	Various (19	3 (19)	275,284	114,268	38,089
. 39	White River-Alderton #4	TL5560	1989	Various (20	3 (20)	275,284	114,268	38,089
90	White River-Christopher Line	TL3196	1975	1999	24 ` ´	24,440	81,157	3,382
91	Willows Substation	DS2197	1971	2004	33	11,200	51,141	1,550
92	Wiser Lake Substation .	DS4139	1978	2005	27	12,878	48,110	1,782
93	Total				•	14,446,334	22,057,386	1,998,854
94	Average				17			
	•							

Source: Puget's Response to Staff Data Request No. 1279

!	Notes 1-20: Date Puget expects property to be used in utility service	Ratepayers Financing Cost Estimated Through [*]
(1)	Not Determinable	1992
(2)	1984, 1985, 1988, 1990, 1996, 1992, 1995, and 1994	1992
(3)	1991, 1993, 1996, 2005, 2010	1993
(4)	2010, 2005, 1997, 2003	1997
(5)	Not Determinable	1992
(6)	1984, 1994, 1990, 1992, 1990, 1999, 2013, and 2001	1992
(7)	1993, 1995, 1991, 1996	1993
(8)	Not Determinable	1992
(9)	1984, 1991, 1988, 1990, 1998, 1995, 2013, 2011, 1996	1995
(10)	Not Determinable	1992
(11)	1993 and 1994	1993
(12)	1997, 2004, and 1996	1996
(13)	1998 and 2005	1998
(14)	1987, 1989, 1990, 1995, and 1997	1995
(15)	2000, 1995, 1990, 1992, and 1994	1992
(16)	Not Determinable	1992
(17)	2004, 1994, 1999, 2010	1994
(18)	1990, 1992, 1991, 1994, and 1995	1992
(19)	1992 and 1994	1992
(20)	1991, 1992 and 1994	1992
_[*]	1992 used if in service date is "not determinable". For others with various	expected in-service
•	dates 1992 or most recent date after 1992 was used	

dates, 1992 or most recent date after 1992 was used.

Puget Sound Power and Light Company Financing Cost to Ratepayers Associated with Property Held for Future Use Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit__(HL-2) Schedule 3 Page 3 of 3

Gross of

Note A: Factor Used to Estimate Financing Cost to Ratepayers Weighted Cost of Capital:

[D] 0.6313845/(1-.34) or 1-.0433568[C] = .9566432

		Tax [B]	Factor [C]	Tax
A.1	Debt	3.72%	0.9566432 [D]	3.89%
A.2	Preferred	0.65%	0.6313845 [C]	1.03%
А.З	Common Equity	5.63%	0.6313845 [C]	8.92%
A.4	Total	10.00%		13.84%
[B]	Puget Ex(RBO-3), Page 2.0		•	<u> </u>
[C]	Exhibit T-559, Page 4.01			

After

Conversion

Puget Sound Power and Light Company Adjustment for Future Use Properties Which Puget Has Agreed Should Be Removed From Rate Base Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit__(HL-2) Schedule 4 Page 1 of 1

Line			Plant Held For Future	Property
No.	<u>Property</u>	Code	Use	Taxes
4	Allon Sub Site	DC4400	614 00 5	ተራራ
1	Allen Sub. Site	DS4433	\$11,085	\$66
2	Anacortes Line HQ	GP4430	6,648	251
3	Clifton Sub. Slte	DS6121	26,864	226
4	Cornell Creek Sub. Site	DS4123	5,183	162
5	Dugualla Sub. Site	DS4577	18,740	96
6	Gallagher Sub. Site	DS5137	26,872	278
7	Hawks Prairie Sub. Site	DS5145	21,707	370
8	Hogum Bay Sub. Site	DS5146	13,476	208
9	Lincoln Sub. Site	DS4169	217,751	924
10	Meridian Service Center	GP3114	538,641	1,321
11	Monkey Hill Sub. Site	DS4563	1,849	111
12	Muckleshoot Sub. Site	DS3158	7,648	399
13	Rainier Sub. Site	DS5163	8,406	256
14	Stillwater Sw. Sta. Site	TS2114	31,637	922
15	Thrift Sub. Site	DS5588	52,827	779
16	Woodard Sub. Site	DS5197	5,549	190
17	Total		\$994,882	\$6,558

Source: Puget's response to Staff Formal Data Request Nos. 1279 and 2499

Puget Sound Power and Light Company Adjustment for Plant Held for Future Use Not Projected to Be Used Within 10 Years of the End of the Test Year Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit__(HL-2) Schedule 5 Page 1 of 1

Line <u>No.</u>	<u>Property</u>	Code	Anticipated Use Date (1)	Amount
				
1	Algona Substation	DS3103	N/D	\$8,761
2	Ayers East	DS5139	2003	9,364
3	Bethel Substation	DS6107	2020	36,892
4	Brooklane Substation	DS3112	2005	50,645
5	Carnation Substation	DS2112	2010	23,927
6	Clyde Hill Substation	DS2117	Various	198,871 (2)
7	Colby Substation	DS6122	Various	266,926 (3)
8	Glacier Substation	DS4130	N/D	25,687
9	Maury Substation	DS3116	N/D	59,499
10	Section Street Substation	DS4481	N/D	50,590
11	Total	201.01	. 4, 2	\$731,162

Source: Puget's Response to Staff Formal Data Request No. 1279

Notes:

(1) Properties with anticipated use dates subsequent to December 31, 2002.

(2) Puget lists revised expected use dates of 1991, 1993, 1996, 2005 and 2010. Apparently no amount was transferred to Plant in Service as being used in 1991. A portion is not expected to be used until after 2002; consequently, one—half of the \$397,742 is being removed.

(3) Puget's response listes revised expected use dates of 2010, 2005, 1997 and 2003. The response states: "With the construction of the Long Lake Substation to the south—southwest of the Manchester Substation, a new substation may not be needed until 2010." Consequently, the entire balance is being removed.

Puget Sound Power & Light Company Adjustment to Remove the Remainder of Plant Held for Future Use From Rate Base Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 6 Page 1 of 1

Line <u>No.</u>	Description	Amount	Reference
1	Puget's claim for Plant Held for Future Use	\$15,198,916	Puget Ex. T-558, p.1
2	PHFFU Puget agrees should not be in rate base	(994,882)	Schedule 5
3	PHFFU Not Expected to Be Used within 10 Years	(731,162)	Schedule 6
4	Adjustment to remove remaining PHFFU from rate base	\$13,472,872	

Puget Sound Power & Light Company Adjustment to Working Capital To Remove Merchandise Inventory Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 7 Page 1 of 1

Line <u>No.</u>	Description	Account	Amount	Reference
1	Merchandise Inventory per Puget	155-01	\$15,435	Puget w/p 203
2	Amount includable in rate base		0	
3	Adjustment to decrease rate base		\$15,435	

Puget Sound Power & Light Company Adjustment to Working Capital To Remove Dividends Declared Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit _____(HL-2) Schedule 8 Page 1 of 1

Line <u>No.</u>	Description	Account	Amount	Reference
1	Dividends Declared - Common	238-01	\$8,195,343	Puget w/p 214
2	Dividends Declared - Preferred	238-02	415,468	Puget w/p 214
3	Total Dividends Declared		8,610,811	·
4	Less: Allocation to non-operating		(492,539)	Below
5	Adjustment to decrease rate base		\$8,118,272	

Description	Per Puget	Adjustment	Revised
	(1)	(2)	(3)
A.1 Investor-supplied working capital	\$48,457,020 [A]	(8,610,811)	\$39,846,209
A.2 Operating and nonoperating investments	2,166,895,539 [B]	(8,610,811)	2,158,284,728
A.3 Nonoperating investments	126 <i>,277,</i> 751 [C]		126,277,751
A.4 Nonoperating working capital (A/B x C)	\$2,823,876		\$2,331,337
A.5 Revised nonoperating working capital	2,331,337		
A.6 Increase to nonoperating working capital	\$492,539		

Puget Sound Power & Light Company Adjustment to Working Capital for ADIT Debit Balance Items Related to Puget's Below-the-line Environmental Contingency Accrual Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 9 Page 1 of 1

Line <u>No.</u>	Description	Account	Amount	Reference
1	ADIT Dr Environmental Clean-Up	190-20	\$41,708	DOD-1873 & DOD-3089
2	ADIT Dr Superfund Site Clean-Up	190-23	322,292	DOD-1873 & DOD-3089
3	Total in Puget's working capital calculation		364,000	
4	Less: Allocation to non-operating		(20,742)	Below
5	Adjustment to decrease rate base		\$343,258	

Description	Per Puget	Adjustment	Revised
	(1)	(2)	(3)
A.1 Investor-supplied working capital	\$48,457,020 [A]	(364,000)	\$48,093,020
A.2 Operating and nonoperating investments	2,166,895,539 [B]	(364,000)	2,166,531,539
A.3 Nonoperating investments	126 <i>,277,75</i> 1 [C]		126,277,751
A.4 Nonoperating working capital (A/B x C)	\$2,823,876		\$2,803,134
A.5 Revised nonoperating working capital	2,803,134		-
A.6 Increase to nonoperating working capital	\$20,742		

Puget Sound Power & Light Company Adjustment to Working Capital for ADIT Debit Balance Items From Transferring Property at a Loss to Affiliates Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit _____(HL-2) Schedule 10 Page 1 of 1

Line <u>No.</u>	Description	Account	Amount	Reference
1	ADIT Dr Materials Management Loss	190-13	\$185,262	DOD-1873 & DOD-3089
2	ADIT Dr Land Sales	190-14	257,694	DOD-1873 & DOD-3089
3	Total in Puget's working capital calculation		442,956	
4	Less: Allocation to non-operating		(25,242)	Below
5	Adjustment to decrease rate base		\$417,714	

Description	Per Puget A	djustment	Revised
	(1)	(2)	(3)
A.1 Investor-supplied working capital	\$48,457,020 [A]	(442,956)	\$48,014,064
A.2 Operating and nonoperating investments	2,166,895,539 [B]	(442,956)	2,166,452,583
A.3 Nonoperating investments	126,277,751 [C]		126,277,751
A.4 Nonoperating working capital (A/B x C)	\$2,823,876		\$2,798,634
A.5 Revised nonoperating working capital	2,798,634		
A.6 Increase to nonoperating working capital	\$25,242		

Puget Sound Power & Light Company Adjustment to Remove Research & Development Cost from Rate Base Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 11 Page 1 of 1

Line <u>No.</u>	Description	Account	Amount	Reference
1	Prepaid EPRI Research Support	165-10	\$147,158	Puget w/p 204
	R&C EPRI Contribution	188-01	1,636,312	Puget w/p 208
	Other R&D Projects	188-02	324,245	Puget w/p 208
2	R&D Expenditures - Clearing	188-03	(1,859,363)	Puget w/p 208
3	Total Dividends Declared		248,352	
4	Less: Allocation to non-operating		(14,151)	Below
5	Adjustment to decrease rate base		\$234,201	

Description	Per Puget A	Adjustment	Revised
	(1)	(2)	(3)
A.1 Investor-supplied working capital	\$48,457,020 [A]	(248,352)	\$48,208,668
A.2 Operating and nonoperating investments	2,166,895,539 [B]	(248,352)	2,166,647,187
A.3 Nonoperating investments	126,277,751 [C]		126,277,751
A.4 Nonoperating working capital (A/B x C)	\$2,823,876		\$2,809,725
A.5 Revised nonoperating working capital	2,809,725		
A.6 Increase to nonoperating working capital	\$14,151		

Puget Sound Power & Light Company Adjustment to Accumulated Deferred Income Taxes Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit ____(HL-2) Schedule 12 Page 1 of 1

Line <u>No.</u>	Description	Account	Amount	Reference
1 .	Interest income - Colstrip	190-11	\$61,000	DOD-1872 & 3089
2	Nonqualifying SRT - officers	190-17	122,000	DOD-1872 & 3089
3	Nonqualifying SRT - directors	190-18	33,000	DOD-1872 & 3089
4	Adjustment to decrease rate base	2	<u>\$216,000</u>	

Puget Sound Power & Light Company Adjust Deferred Storm Damage in Rate Base Test Year Ended June 30, 1992 (Thousands of Dollars)

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 13 Page 1 of 1

Line <u>No.</u>	Description	Account	Amount	Reference
	L Amounts in Rate Base per Company:			
1	Extraordinary property loss - storm damage	1821000	\$14,632,922	Puget w/p 205
2	Def. tax - storm damage charge-offs	2831200	5,607,167	Puget w/p 218
3	Net balance in rate base		\$9,025,755	
	II. Proposed Adjustments to Rate Base Amou	<u>nt</u>		
4	Exclude non-work order overheads		(10,349,679)	Schedule 28, line 5
5	Exclude work order fixed, non-incremental continuous	osts	(4,822,917)	Schedule 28, line 6
6	Adjusted balance in deferral account		(539,674)	Lines 1 + 4 + 5
	III. Recommended Rate Base Allowance			
7	Extraordinary property loss - storm damage	Note A	(539,674)	Line 6
8	Def. tax - storm damage charge-offs	Note B	(206,797)	Line 4 x (Line 2/Line 1)
9	Net balance in rate base		(\$332,877)	Line 4 - Line 5
10	III. Adjustment to Rate Base Amounts		(1E 1E0 E00)	Y' 77 Y' 1
10	Extraordinary property loss - storm damage		(15,172,596)	
11	Def. tax - storm damage charge-offs			Line 8 - Line 2
12	Net adjustment to increase (decrease) rate	base	<u>(\$9,358,632)</u>	Line 7 - Line 8

Docket No. UE-921262 Exhibit (HL-2) Schedule 14 Page 1 of 2

Line No. 1 2 3 4 5 6 7 7 8 9 10 11 12 13	Month Jul-91 Aug-91 Sep-91 Oct-91 Nov-91 Dec-91 Jan-92 Feb-92 Mar-92 Apr-92 May-92 Jun-92 TOTALS	ACTUAL GPI MWH (1) 1,385,895 1,399,014 1,345,041 1,586,556 1,740,651 1,959,085 1,943,063 1,731,511 1,701,387 1,535,667 1,439,203 1,378,540 19,145,613	TEMP ADJ GPI MWH (2) 1,380,512 1,390,480 1,342,936 1,563,407 1,797,858 2,041,674 2,058,893 1,819,209 1,803,254 1,584,760 1,471,172 1,367,873 19,622,028	MWH CHANGE (3) (5,383) (8,534) (2,105) (23,149) 57,207 82,589 115,830 87,698 101,867 49,093 31,969 (10,667) 476,415	COLUMN (3) ADJUSTED FOR LOSSES OF 6.27% [A] (4) (5,045) (7,999) (1,973) (21,698) 53,620 77,411 108,567 82,199 95,480 46,015 29,965 (9,998) 446,544	AMOUNT PER COMPANY (5)	ADJUSTMENT FOR <u>DIFFERENCE</u> (6)
14 15	OCT-MAR MWH APR-SEP MWH				395,580 50,964		
16	AFR-SEF MWH				30,704		
17		UE (KWH * RATE)	0.064442	\$25,491,964			
18	APR-SEP REVENU	•	0.061373	3,127,802		***	****
19	INCREASE (DECR	EASE) REVENUES			\$28,619,766	\$28,396,866	\$222,900
20 21	BAD DEBTS @		0.0025550 [B]	\$72,554			
22	STATE FILING FE	r a	0.0023330 [B]	49,695			
23	STATE UTILITY T	_	0.0386141	1,096,519			
24	INCREASE(DECRE	_			1,218,768	1,231,197	(12,429)
25	INCREASE(DECRE	•			\$27,400,998	\$27,165,669	\$235,329
26							
27	INCREASE(DECRE	•	34%		9,316,339	9,236,328	80,011
28	INCREASE(DECRE	EASE) NOI			<u>\$18,084,659</u>	<u>\$17,929,341</u>	<u>\$155,318</u>

Source and Notes
Puget Ex. T-558, page 2.04
A Page 2 of 2
B Schedule 15

Docket No. UE-921262 Exhibit__(HL-2) Schedule 14 Page 2 of 2

Line No.	Description	Delivered (MWH)	GPI (MWH)	Line Losses <u>%</u>
1	1991	18,312,140 (1)	19,566,393 (1)	6.41%
2	1992	<u>18,350,160</u> (1)	19,546,898 (1)	6.12%
3	Total	36,662,300	39,113,291	
4	Two Year Average	18,331,150	19,556,646	6.27%

Source:

(1) Provided by Company in Response to Staff Informal Data Request #1265.

Puget Sound Power & Light Company Adjustment to Bad Debt Expense Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit__(HL-2) Schedule 15 Page 1 of 1

Line <u>No.</u>	Description	Amount	Reference
1	Test year net write – offs	\$2,440,007	Exhibit T-558, p. 2.17-A, L.15
2	Test year net revenues	954,982,226	Exhibit T-558, p. 2.17, L.12
3	Proforma bad debt rate	0.25550%	L.1 / L.2
4	Test year net revenues	954,982,226	L.2
5	Proforma bad debts	2,440,007	L.3 X L.4
6	Test year uncollectibles charged to expense	2,408,576	Exhibit T-558, p. 2.17, L.17
7	Increase in bad debt expense	31,431	L.5 - L.6
8	Increase, per Company	449,399	Exhibit T-558, p. 2.17, L.18
9	Increase (Decrease) in expense	(417,968)	L.7 – L.8
10	Increase (Decrease) income tax expense @ 34%	142,109	
11	Increase (Decrease) net operating income	\$275,859	

Puget Sound Power & Light Company Adjustment for Pro Forma Payroll and Payroll Taxes
Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit ___(HL-2) Schedule 16 Page 1 of 5

,		Company	D.O.D.'s	Difference - Net
Line		Proposed	Proposed	Proposed
No.	Description	Adjustment	Adjustment	Adjustment
		(A)	(B)	(C)
	Distribution by Type of Expense:	* 10.000	407.440	40.014
1	Steam Power Generation	\$40,977	\$37,663	\$3,314
2	Hydro Power Generation	235,485	223,076	12,409
3	Other Power Generation	49,411	45,543	3,868
4	Other Power Supply Expense	49,250	39,931	9,319
5	Total Production Expense	375,123	346,213	28,910
	<u>-</u>			
6	Transmission	244,845	214,917	29,928
7	Distribution	1,453,613	1,395,315	58,298
8	Customer Accounts	953,459	924,324	29,135
9	Customer Service	122,763	104,202	18,561
10	Administration and General	1,710,658	1,293,867	416,791
11	Total Non-Production	4,485,338	3,932,625	552,713
12	Total Wage Increase	4,860,461	4,278,839	581,622
	Taxes:			
13	FICA	450,760	409,172 (1)	41,588 (1)
14	SUTA	2,455	2,455	
15	FUTA	(327)	(327)	
16	TOTAL TAXES	452,888	411,300	41,588
10		,		•
17	Increase (Decrease) Operating Income	(\$5,313,349)	(\$4,690,138)	\$623,211
18	Increase (Decrease) FIT @ 34%	(1,806,539)	(1,594,647)	211,892
19	Increase (Decrease) Net Operating Income	(\$3,506,810)	(\$3,095,491)	\$411,319

Source:

Column A, Lines 1-16, Company workpaper, page 118.
Column B, Lines 1-12, Page 2, Column I.
(1) Reflects payroll tax adjustment, per page 2 of 5, Col. K, lines 22-24.

Puget Sound Power & Light Company Adjustment for Pro Forma Payroll and Payroll Taxes Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 16 Page 2 of 5

Adjustment (K)		029'96	3,313 12,410 3,868 9,319 29,728 58,298 18,561 18,561 320,121 484,952	\$81,622) \$41,588 41,588
Company's Payroll Increase (J)	25,250 176,579 31,050 5,016 102,788 1,176,892 815,167 34,659	578,727 2,946,128	15,727 58,906 18,361 44,234 142,057 276,721 138,292 88,104 1,131,931 1,914,333	4,860,461 Rate (1) 7.3168% 7.1504%
Adjusted Payroll Increase (I)	25,250 176,579 31,050 5,016 102,788 1,176,892 815,167 34,659	482,057	12,414 46,496 14,493 34,915 112,129 218,423 109,157 69,543 811,810	4,278,839
Test Year Payroll (H)	336,665 2,354,392 414,004 66,877 1,370,505 15,691,892 10,868,894 462,114	39,281,697	220,883 827,338 257,884 621,260 1,995,186 3,886,532 1,942,301 1,237,421 1,237,421 26,886,706	66,168,403
Total Proforma Payroll (G)	361,915 2,530,971 445,054 71,893 1,473,293 16,868,784 11,684,061	8,198,411 42,131,155	233,297 873,834 272,377 656,175 2,107,315 4,104,955 2,051,458 1,306,964 16,709,711 28,316,087	70,447,242
Employee Bonus (F)		1,288,930	1,452,879	2,741,809
Payroll With Wage Increase (E)	361,915 2,530,971 445,054 71,893 1,473,293 16,868,784 11,684,061	6,909,481 40,842,225	23,297 873,834 272,377 656,175 2,107,315 4,104,955 2,051,458 1,306,964 15,256,832 26,863,208	67,705,433
Corrected Wage Increase (D)	7.50% 7.50% 7.50% 7.50% 7.50% 7.50% 7.50%	7.50%	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
Payroll Before Bonus (C)	336,665 2,354,392 414,004 66,877 1,370,505 10,868,894 462,114	6,427,424 37,992,767	220,883 827,338 257,884 621,260 1,995,186 3,886,532 1,942,301 1,237,421 14,445,022 25,433,827	63,426,594
Employee Bonus Excluded (B)		1,288,930	1,452,879	2,741,809
O & M Payroll Accrued (A)	336,665 2,354,392 414,004 66,877 1,370,505 15,691,892 10,868,894 462,114	39,281,697	220,883 827,338 827,338 257,884 621,260 1,995,186 3,886,532 1,942,301 1,237,421 15,897,901 26,886,706	66,168,403
Description	Steam Power Generation Hydraulic Power Generation Other Power Generation Other Power Supply Expense Transmission Expense Distribution Expense Customer Accounts Expense Customer Serv. & Info Expense	Admin & General Expense Total Office and Operating	MANAGEMENT Steam Power Generation Hydraulic Power Generation Other Power Generation Other Power Supply Expense Transmission Expense Distribution Expense Customer Accounts Expense Customer Serv. & Info. Expense Admin & General Expense Admin & General Expense	TOTAL O & M PAYROLL PAYROLL TAXES Office and Operating Management Total
Line	11 21 21 21 21 21 21 21 21 21 21 21 21 2	9 01	11 12 13 14 14 15 16 17 17 19 20	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Source
Cols. A., H & J. Company workpaper, page 119.
Cols. B., C & F. Company Workpaper, page 119.
Col. B. Col. C. C. Col. D.
Col. E. Col. C. X. Col. D.
Col. E. Col. C. Col. H.
Col. I. Col. J. - Col. H.
Col. K. Col. J. - Col. I.
Col. K. Col. J. - Col. I.
Col. K. Col. J. - Col. I.
(1) Effective FICA rate per page 5 of 5. The impact on SUTA and FUTA are believed to be immaterial; consequently, no adjustment to such taxes is being proposed.

Puget Sound Power & Light Company Adjustment for Pro Forma Payroll and Payroll Taxes Test Year Ended June 30, 1992

Management Wage Increase

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 16 Page 3 of 5

Puget used a 45% increase for management employees as the basis for its pro forma wage increase. However, Puget's response to Staff Data Request No. 1168 indicates that a 3.00% increase has been set as the maximum Company-wide base percentage salary increase for management. Therefore, the following adjusts the percentages to reflect the proper increases for the pro forma payroll adjustment.

Line No.

1 2 3 4	5.25% Effective 1/1/92 3.00% Effective 1/1/93 Less: Increase in Test Year Total Management Wage Increase Percentage Jnion Wage Increase	5.25% * 12/12 3.00% * 12/12 5.25% * 6/12	5.25% 3.00% -2.63% 5.62%
5 6 7 8	4.00% Effective 4/1/92 4.50% Effective 4/1/93 Less: Increase in Test Year Total Union Wage Increase Percentage	4.00% * 12/12 4.50% * 12/12 4.00% * 3/12	4.00% 4.50% -1.00% 7.50%

Source: Company workpaper, page 128.

PUGET SOUND POWER & LIGHT COMPANY DOCKET NO. UE-921262 RESPONSE TO DATA REQUEST NO. 1168

Docket No. UE-921262 Exhibit ___(HL-2) Schedule 16 Page 4 of 5

Request:

Provide all salary increases granted to the Management class (excluding Officers & Directors) from the period of 1/1/1988 to date, indicating the effective date and the percent of increase for each event.

Response by Mr. Story:

The maximum Company-wide base percentage salary increases for managment for 1988 to date are indicated below; however, salary increases are granted to individual employees in various amounts and times throughout the year.

DATE	PERCENTAGE INCREASE
1988	2.00%
1989	4.00%
1990	4.00%
1991	5 .2 5%
1992	5.25%
1993	3.00%

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 16 Page 5 of 5

Puge Calcı Test	Puget Sound Power & Light Company Calculation of Effective FICA Tax Rate for Use in I Test Year Ended June 30, 1992	Use in Pro Form	Pro Forma Payroll Expense Adjustment	nse Adjustmen		Docket No. UE-921262 Exhibit (HL-2) Schedule 16 Page 5 of 5	њ-921262 Н2)	
Line No.	Description	1993 Base (A)	Non-Mgmt (B)	Mgmt (C)	Total Wages (D)	Tax Rate (E)	Total Non-Mgmt (F)	Total Mgmt (G)
1764	FICA and Medicare Proforma Wages - FICA Proforma Wages - Medicare Totals Effective FICA Tax Rates	\$57,600 \$135,300	\$68,902,489 72,815,602	\$50,869,800 55,328,111	\$119,772,289 128,143,713	6.20% 1.45%	\$4,271,954 \$1,055,826 5,327,780 7.3168% (1	\$3,153,928 \$802,258 3,956,186 7,1504% (2)

Source:
Cols. A - E: Company Workpaper, page 129.
Col. F = Col. B X Col. E.
Col. G = Col. C X Col. E.
(1) 5,327,780/72,815,602
(2) 3,956,185/55,328,111

Puget Sound Power & Light Company Adjustment to Pro Forma Payroll Expense For Overstatements Inherent in Puget's Merit Increase Procedure Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 17 Page 1 of 2

Line			
<u>No.</u>	Description	Amount	Reference
	Annual Overstatements Resulting from Puget's Merit Increase Procedure:		
1	1990	\$37,612	Page 2 (DOD-3115)
	1991	49,260	Page 2 (DOD-3115)
2 3	1992	40,583	Page 2 (DOD-3115)
4	Average annual overstatement	\$42,485	8- (
5	Months of non-union wage increases included in pro forma payroll adjustments	18	
6	Months in test year	12	
7	Adjustment to pro forma payroll cost	\$63,728	Lines 4 x 5 / Line 6
8	O&M expense factor	54%	·
9	Adjustment to pro forma payroll expense	\$34,413	
10	Payroll tax expense decrease 7.3168%	2,518	Schedule 16, page 5
11	Total operating expense decrease	\$36,931	
12	Income tax (decrease) increase	12,557	
13	Net operating income (decrease) increase	\$24,374	

Puget Sound Power and Light Company Docket No. UE-921262 Response to Department of Defense Data Request No. DOD-3115

Request:

Payroll, non-union increases. Please refer to the Company's response to data request DOD-3003, which indicates that the total of all non-union merit increases provided to non-union employees may not exceed the overall merit budget pool.

- Could the total of all non-union merit increases provided to. non-union employees be less than the overall merit budget pool?
- Has the total of all non-union merit increases provided to b. non-union employees been less than the overall merit budget pool in any of the last five years through 1992?
- Please identify the periods in which the total of all non-union merit increases provided to non-union employees has been less than the overall merit budget pool, and by how much less.,
- Please provide the non-union wage increases actually granted for 1990, 1991 and 1992. Include calculations.

Response by John Story:

- a. Yes.
- Yes, for the year's 1990, 1991, 1992. Data for years prior to 1990 are not available.
- Information not Available 1988:
 - Information not Available 1989:
 - 1990: \$37,612
 - \$49,260 1991:
 - \$40,583 1992:

d.	<u>Year</u>	Annual Merit Pool	Monthly Increases Granted (annualized)	Lump-Sum <u>Granted</u>	Balance <u>Remaining</u>
	1988	N/A	N/A	N/A	N/A
	1989	N/A	N/A	N/A	N/A
	1990	\$1,438,404	\$1,298,164	\$102,628	\$37,612
	1991	\$1,982,937	\$1,775,954	\$157,723	\$49,260
	1992	\$2,083,824	\$1,879,001	\$164,240	\$40,583

Puget Sound Power & Light Company Remove Lump Sum Distribution to Officers and Directors Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 18 Page 1 of 3

Remove lump sum distribution to officers and directors from operating expense, that should not be included in operating expense. (See pages 2 and 3).

Line <u>No.</u>	Description	Amount
1	Decrease in O & M Payroll Accrued	\$507,540
2	Decrease in operating expense	\$507,540
3	Increase (decrease) in Federal Income Taxes 34%	172,564
4	Increase (decrease) in Net Operating Income	<u>\$334,976</u>

Source: Staff Data Request No. 2408

Puget Sound Power & Light Company Distribution of Incentive Bonus Awards Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 18 Page 2 of 3

Line No.	Bonus Type	Non Mgmt	Mgmt other than officers & directors	Officers & Directors	Total
1	Energy Plu\$	\$1,218,191	\$683,084		\$1,901,275
2	Performance Plus	30,607	145,352		\$175,959
3	Ideas Plu\$	6,383	12,311		\$18,694
4	Lump Sums	33,749	104,592	507,540	\$645,881
5	1				
6	Total Bonus in O&M	<u>\$1,288,930</u>	\$945,339	<u>\$507,540</u>	<u>\$2,741,809</u>

Source: Puget's response to Staff Data Request No. 2408

Puget Sound Power & Light Company Distribution of Incentive Bonus Awards Twelve Months Ended 6/30/92 Docket No. UE-921262 Exhibit ____(HL-2) Schedule 18 Page 3 of 3

Line	Non				
No.	Bonus Type	Mgmt	MGMT	Total	
1	Energy Plu\$	\$1,218,191	\$683,084	\$1,901,275	
2	Performance Plus	30,607	145,352	\$175,959	
3	Ideas Plu\$	6,383	12,311	\$18,694	
4 5	Lump Sums	33,749	612,132	<u>\$645,881</u>	
6	Total Bonus in O&M	<u>\$1,288,930</u>	<u>\$1,452,879</u>	\$2,741,809	

Source: Puget's Response to Staff Data Request No. 1164 - REVISED

Puget Sound Power & Light Company Adjustment to Pay-at-Risk Primary Funding Amount Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit ____(HL-2) Schedule 19 Page 1 of 1

Puget only achieved 5 of 6 goals. Consequently, its Energy Plus amount should be adjusted to reflect this.

Line <u>No.</u>	<u>Description</u>	<u>Amount</u>
1	Decrease Primary Funding Amount to reflect achievement of 5 instead of 6 goals	\$25,299
2	Decrease in operating expense	\$25,299
3	Increase (decrease) in Federal Income Tax 34%	8,602
4	Increase (decrease) in Net Operating Income	\$16,697

Source: Record Requisition No. 528

Puget Sound Power & Light Company Adjustment to Employee Insurance to Exclude Projected July 1, 1993 Increase Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ___(HL-2) Schedule 20 Page 1 of 1

Line		
No.	Description	<u>Amount</u>
1 2	Average Monthly Contribution as of 7-1-92 Average Monthly Contribution as of 7-1-93	\$430,808 (1) 473,889 (2)
3	Decrease to Average Monthly Contribution	(\$43,081)
4 5 6	Benefit Contribution: Salaried Employees (\$430,808 X 12) Union Employees Pro Forma Insurance Costs	\$5,169,6% 6,189,780 (3) 11,359,476
7 8 9	Applicable to Operations @ 54% Company's Proposed Amount Increase (Decrease) Income	\$6,134,117 * 6,413,282 (4) 279,165
10	Increase (Decrease) Federal Income Tax @ 34%	94,916 *
11	Increase (Decrease) Net Operating Income	\$184,249

- (1) Response to WUTC Data Request No. 2402

- (2) Puget Accounting Workpaper No. 103
 (3) Puget Accounting Workpaper No. 104
 (4) Puget Accounting Workpaper No. 102 & Exhibit T-558, page 2.11
 * Percentages taken from Puget Accounting Workpaper No. 102

Puget Sound Power & Light Company Nonpension Postretirement Benefit Costs Phase-in per Emerging Issues Task Force EITF 92-12 Pro Forma Adjustment for Test Year (Thousands of Dollars)

Docket No. 92-11-11 Exhibit ___(HL-2) Schedule 21 Page 1 of 2

Line <u>No.</u>	Description	Amount	Source
1	Current OPEB cost recognition (based on 1993 information and first year of EITF 92-12 phase-in)	\$2,226	Page 2, Line 1, Col.H
2	Percent charged to expense	54.00%	Puget w/p 110
3	Current expense recognition	\$1,202	
4	Pro forma expense proposed by Puget	1,927	Puget Ex. T-558, page 2.12
5	Increase (decrease) operating expense	(\$725)	
6	Increase (decrease) federal income tax expense	247	34.00%
7	Increase (decrease) net operating income	\$478	er.

•																								
92-11-11 (HL-2)	Year-End Deferral Balance (J)		\$1,342	2,297	2,888	3,161	3,161		2 950	2,739	2,528	2,317	2,106	1,895	1,684	1,473	1,262	1,051	840	629	418	202	0	
Docket No. 92-11-11 Exhibit (HL-2) Schedule 21 Page 2 of 2	Current Expense Recognition (I)		\$1,202	1,394	1,549	1,671	1,775		1.837	1.794	1,742	1,679	1,624	1,568	1,512	1,456	1,404	1,355	1,304	1,250	1,194	1,143	1,083	
	Current OPEB Cost Recognition (H)		\$2,226	2,581	2,869	3,094	3,287		3.401	3,322	3,226	3,110	3,008	2,903	2,800	2,697	2,600	2,510	2,414	2,314	2,212	2,116	2,006	
	Annual (Deferral) & Amortiz'n (G)		(\$1,342)	(922)	(591)	(273)	0		211	211	211	211	211	211	211	211	211	211	211	211	211	211	202	
	Accrual Phase-in Amount (F)		\$336	637	884	1,092	1,240																	
	HTF 92-12 Phase-in Percentage (E)		20.00%	40.00%	60.00%	80.00%	100.00%																	
r Regulatory Purposes View HTF 92-12	Excess over PAYGO (D)	(S 48n	₩	1,592	1,478	1,365	1,240	rough 20)													÷			
pany Costs nition for Regu nsensus View E	Pay-as you-go Cost (C)	HITF 92-12 Phase-in Period (Years 1 through 5)	\$1,890	1,944	1,982	2,002	2,047	II. Deferral Amortization Period (Years 6 through 20)																
Puget Sound Power and Light Company Nonpension Postretirement Benefit Costs Phase in of FAS 106 Accrual Recognition for Per Emerging Issues Task Force Consensus (Thousands of Dollars)	FAS 106 Accrual (B)	Phase-in Perio	\$3,568	3,536	3,460	3,367	3,287	Amortization Pe	3,190	3,111	3,015	2,899	2,797	2,692	2,589	2,486	2,389	2,299	2,203	2,103	2,001	1,905	1,799	
Puget Sound Power an Nonpension Postretires Phase-in of FAS 106 A Per Emerging Issues T (Thousands of Dollars)	Year (A)	I. HITF 92-12	1993	1994	1995	1936	1997	II. Deferral A	1998	1999	2000	2001	2002	2003	2004	2005	2006	2002	2008	2009	2010	2011	2012	
Puget Nonpe Phase- Per En (Thous	Line No		 (~ •	n -	₹ 1	ro		9	7	œ	6	10	11	12	13	14	12	16	17	18	19	20	

Cols. B & C. Puget's response to Record Requisition No. 550. Col.D. Col.B. Col.C.

Based upon a 5-year phase-in to full FAS 106 accrual recognition, per HTF 92-12 Col.B \times Col.E Col.E

Deferral is based on Col.B less Col.F. Amortization is the 12/31/97 balance amortized over the 15-year recovery period, per EITF 92-12. Col.F:

For phase in period (years 1 through 5) is Col.C + Col.F. For deferall amortization (years 6 through 20), is Col.B + Col.G. Col.G, line 20. Reflects disposition of 12/31/2011 deferral balance. Col.H:

Col.H x 54% expense factor from Puget's filing. Prior year Col.J balance + current year Col.G deferral or amortization. Col.j: Col.i:

To extent possible, prefunding contributions into external trusts (collectively bargained VEBA and 401(h) accounts) would correspond with amounts of current OPEB cost recognition. each year would be used for the actual implementation of this phase in. The burden would remain on Puget to show the prudence of its OPEB costs. Note 1: This example of how the EITF 92-12 phase-in of the FAS 106 accrual would work is based on Puget's projected amounts. Actual costs for

Note 2. Puget's accounting workpaper 110 lists the accrual amounts in Col.B as pertaining to years 1992 through 2011; Puget's response to Record Requisition no. 550 lists these amounts for years 1993 through 2012.

DISCUSSION OF AGENDA TECHNICAL ISSUES

Issue 92-12:

Accounting for OPEB Costs by Rate-Regulated Enterprises

Most rate-regulated enterprises must account for postretirement benefit (OPEB) costs in accordance with the provisions of FASB Statement No. 106, Employers' Accounting for Postretirement Benefits Other Than Pensions, for fiscal years beginning after December 15, 1992. Under Statement 106, postretirement benefits are viewed as deferred compensation arrangements whereby an employer promises to exchange future benefits for employees' current services. Because the obligation to provide benefits arises as employees render the service necessary to earn the benefits, the FASB concluded that the cost of providing the benefits should be recognized over those employees' service periods. The Board provided a transition option in Statement 106 under which an employer may recognize its transition obligation (related to prior service cost) either immediately upon adoption of Statement 106 or by amortizing the obligation over the employees' average remaining service period, or 20 years, whichever is longer.

Before the adoption of Statement 106, most employers, including rate-regulated enterprises, accounted for OPEB costs on a pay-as-you-go (cash) basis. Likewise, many regulators have traditionally allowed OPEB costs to be included in rates-on a pay-as-you-go-basis.

when rate-regulated enterprises adopt Statement 106 for financial reporting purposes, costs recognized for OPEB may increase significantly for many of these enterprises. Accordingly, whether and how this increased amount of OPEB costs will be included in rates has been and is likely to continue to be the subject of many regulatory proceedings.

FASB Statement No. 71, Accounting for the Effects of Certain Types of Regulation, contains judgmental criteria for the recognition of assets and liabilities resulting from the effects of regulation. If a regulator allows less than the full accrual (Statement 106) amount of OPEB costs in rates, a question is raised whether it is probable that future rates will include an amount at least equal to the difference between the amount of OPEB costs currently included in rates and Statement 106 costs.

The cumulative difference between Statement 106 costs and OPEB costs included in rates may continue to increase for many years. The issue is what additional criteria or evidence, if any, is needed for a rate-regulated enterprise to satisfy the requirements of Statement 71 to recognize a

regulatory asset for Statement 106 costs for which rate recovery has been deferred.

At the November 19, 1992 meeting, the Task Force reached several tentative conclusions that apply to a rate-regulated enterprise's recognition of a regulatory asset for Statement 106 costs.

At the January 21, 1993 meeting, the Task Force reached (1) several consensuses based on the tentative conclusions reached at the November 19, 1992 meeting and (2) a tentative conclusion on a related issue. All of the consensuses on this Issue apply only to the accounting for regulatory assets related to Statement 106 costs for rate-regulated enterprises that meet the criteria for applying Statement 71.

For continuing OPEB plans, the Task Force reached a consensus that a regulatory asset related to Statement 106 costs should not be recorded if the regulator continues to include OPEB costs in rates on a pay-as-you-go basis. Several Task Force members noted that the application of Statement 71 requires that a rate-regulated enterprise's rates be designed to recover the specific enterprise's costs of providing the regulated service or product. These Task Force members noted that an enterprise's cost of providing a regulated service or product includes Statement 106 costs.

The Task Force reached a consensus that for a continuing plan a rate-regulated enterprise should recognize a regulatory asset for the difference between Statement 106 costs and OPEB costs included in the enterprise's rates if the enterprise (1) determines that it is probable that future revenue in an amount at least equal to the deferred cost (regulatory asset) will be recovered in rates and (2) meets all of the following criteria:

- 1. The rate-regulated enterprise's regulator has issued a rate order or issued a policy statement or a generic order applicable to enterprises within the regulator's jurisdiction that allows both for the deferral of Statement 106 costs and for the subsequent inclusion of those deferred costs in the enterprise's rates.
- 2. The annual Statement 106 costs (including amortization of the transition obligation) will be included in rates within approximately five years from the date of adoption of Statement 106. The change to full accrual accounting may take place in steps, but the period for deferring additional amounts should not exceed approximately five years.
- 3. The combined deferral-recovery period authorized by the regulator for the regulatory asset should not exceed approximately 20 years from the date of adoption of

Statement 106. To the extent that the regulator imposes a deferral-recovery period for Statement 106 costs greater than approximately 20 years, any proportionate amount of such costs not recoverable within approximately 20 years should not be recognized as a regulatory asset.

4. The percentage increase in rates scheduled under the regulatory recovery plan for each future year should be no greater than the percentage increase in rates scheduled under the plan for each immediately preceding year. This criterion is similar to that required for phase-in-plans in paragraph 5(d) of FASB Statement No. 92, Regulated Enterprises--Accounting for Phase-in Plans. The Task Force observed that recovery of the regulatory asset in rates on a straight-line basis would meet this criterion.

As to transition, the Task Force reached a consensus that if a rate-regulated enterprise is not currently recovering full statement 106 costs in rates and does not have a rate order from the regulator that meets the criteria set forth above, then that rate-regulated enterprise should establish a regulatory asset for Statement 106 costs only if (1) the enterprise has filed a rate application to have Statement 106 costs included in rates as described above or intends to do so as soon as is practicable and (2) it is probable that the regulator will change the amount of OPEB costs included in future rates in a manner that meets the criteria described above.

The Task Force also agreed that the above consensuses apply to rate-regulated enterprises that elect to immediately recognize their OPEB transition obligation under Statement 106 as well as those enterprises that elect to delay the recognition of and amortize their OPEB transition obligation in accordance with Statement 106.

For discontinued plans, the Task Force reached a consensus that a regulatory asset related to Statement 106 costs should be recorded if it is probable that future revenue in an amount at least equal to any deferred Statement 106 costs will be recovered in rates within approximately 20 years following the adoption of Statement 106. Rate recovery during that period may continue on a pay-as-you-go basis. For purposes of this consensus, the Task Force agreed that a discontinued plan is one that results in employees not earning additional benefits for future service (that is, one that has no current service costs).

The Task Force also reached a consensus that a rateregulated enterprise should disclose in its financial statements a description of the regulatory treatment of OPEB costs, the status of any pending regulatory action, the amount of any Statement 106 costs deferred as a regulatory Puget Sound Power & Light Company

Docket No. UE-921262 Exhibit (HL-2) Schedule 22 Page 4 of 4

asset at the balance sheet date, and the period over which the deferred amounts are expected to be recovered in rates.

Additionally, the Task Force reached a tentative conclusion that if a rate-regulated enterprise initially fails to meet the regulatory asset recognition requirements of this consensus, but meets those requirements in a subsequent period, then a regulatory asset for the cumulative difference between Statement 106 costs and OPEB costs included in rates since the date of adoption of Statement 106 should be recognized in the period the requirements are met. The Task Force agreed to discuss this tentative conclusion at a future meeting as part of a separate issue.

A related issue was raised regarding whether it is necessary to meet the probability test of Statement 71 on a continuous basis following the initial recording of a regulatory asset for purposes of evaluating realizability or whether, subsequent to the initial recording of the asset, impairment is evaluated similar to that for other long-lived assets. The Task Force agreed to consider this question at a future meeting as a separate issue.

Puget Sound Power & Light Company Directors and Officers Liability Insurance Adjustment Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit__(HL-2) Schedule 23 Page 1 of 1

Line No.	Description	Amount
1	Directors and Officers liability insurance expense (1)	\$693,750
2	Percentage to allocate below-the-line	50.00%
3	Increase (Decrease) in expense	(346,875)
4	Increase (Decrease) federal income tax (34%)	117,938
5	Increase (Decrease) net operating income	\$228,938

Source:

(1) Company Workpaper 114, Line 4

Puget Sound Power & Light Company Adjustment to Continue Deferral of Environmental Remediation Costs Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit__(HL-2) Schedule 24 Page 1 of 1

Line No.	Description	Amount	Reference
1	Deferred Environmental Costs at 6/30/92	\$5,881,944	Exhibit T-558, p. 2.10, L.7
2	Annual Amortization (over 3 years), per Company	1,960,648	Exhibit T-558, p. 2.10, L.8
3	Increase (Decrease) in Proforma Expenses	(1,960,648)	L.2
4	Increase (decrease) federal income tax @ 34%	666,620	
5	Increase (decrease) net operating income	\$1,294,028	

Puget Sound Power & Light Company Company's Revenue Requirement Request for Storm Damage Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 25 Page 1 of 1

Line <u>No.</u>	Description A	.ccount	Amount	Reference
110.	2.5	ccount		
	L Annual Expense Allowance Requested			
1	Company's request for an annual expense allow	ance	\$8,068,000	Ex. T-558, page 2.08
2	Less: federal income tax effect (34%)		(2,743,120)	
3	Subtotal		\$5,324,880	
	IL Return Requested on Rate Base			
4	Extraordinary property loss - storm damage 1	821000	\$14,632,922	Puget w/p 205
5	Def. tax - storm damage charge-offs 2	831200	5,607,167	Puget w/p 218
6	Net balance in rate base		\$9,025,755	Line 4 - Line 5
7	Company's requested rate of return		10.00%	Schedule 2 Page 2 of 3
8	Requested return		\$902,576	Line 6 x Line 7
	III. Interest Synchronization Impact			
9	Net balance in rate base		\$9,025,755	Line 6
10	Weighted cost of debt per Company		3.72%	Schedule 2 Page 2 of 3
11	Federal income tax rate		34.00%	8
12	Income tax decrease		\$114,158	Lines 9 x 10 x 11
	IV. Revenue Requirement Impact			
13	Net operating income requirement		\$6,113,298	Line 3 + Line 8 - Line 12
14	Conversion factor per Company		0.6313845	Ex. T-559, p.4.01
15	Revenue requirement impact		\$9,682,369	Line 13 / Line 14
10	Revenue requirement impact		Ψ2,002,507	Line 10 / Line 14

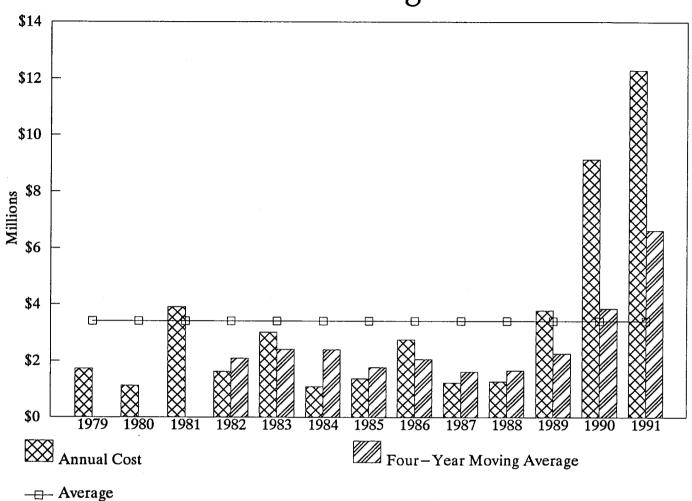
Puget Sound Power & Light Company Average Storm Damage Cost, 1979 - 1991 Test Year Ended June 30, 1992 (Thousands of Dollars)

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 26 Page 1 of 2

Line			
<u>No.</u>	<u>Year</u>	Cost	Reference
4	1070	#1 F00 446	CL-CC #1000 Attach I 00 20
1	1979	\$1,733,446	Staff #1282, Attachment for U-82-38
2	1980	1,125,865	Staff #1282, Attachment for U-82-38
3	1981	3,902,360	Staff #1282, Attachment for U-83-54
4	1982	1,621,166	Staff #1282, Attachment for U-83-54
5	1983	3,005,919	Staff #1282, Attachment for U-83-54
6	1984	1,086,807	Staff #1282, Attachment for U-85-53
7	1985	1,380,192	Staff #1282, Attachment for U-89-2688-T
8	1986	2,746,586	Staff #1282, Attachment for U-89-2688-T
9	1987	1,229,408	Staff #1282, Attachment for U-89-2688-T
10	1988	1 ,273, 595	Note A, Below
11	1989	3,782,394	Puget w/p 86
12	1990	9,145,937	Puget w/p 86
13	1991	12,297,171	Puget w/p 86
14	Average	\$3,410,065	

	Note A: Deter	<u>mination of 1</u>	988 Storm Damage Cost
A.1	Jan-Sept 1988	710,308	Staff #1282, Attachment for U-89-2688-T
A.2	October	69,697	Puget w/p 86
A.3	November	285,778	Puget w/p 86
A.4	December	207,812	Puget w/p 86
A.5	Total 1988	1,273,595	

Storm Damage Cost



										•
(11)	9101029 11/9—11/11/91 Storm	2,737	28,606	1,059	1,097			49,911 534 8,430 191 5,895 1,717	14,766	2,737 14,766 17,504 26,666 91,344
(10)	9100370 Wind Event 10/16/91	4,473 44,800 7,476 135	684 108,823	1,141 33,362 100,840	6,823	415	602	309,574 11,138 34,041 6,127 40,443 10,395	102,144	57,433 102,144 159,577 169,749 581,468
6)	9100369 8/29/91 Storm	576 9,789 3,089 103	159,301	15,608	7,035		344	2,473 2,473 43,093 2,809 31,598 8,737	339,101	13,454 88,710 102,165 139,810 478,911
(8)	9100368 1/9/91 Storm	8,658 76,196 49,735 562	1,377 754,463	17,331 188,500 1,719,259	4,403		20,999	2,889,582 24,779 245,869 44,468 117,384 41,253	473,753 3,363,334	135,965 473,753 609,718 1,386,685 4,750,019
8	9011626 12/12/90 Storm	19,955 156,019 67,912 929	55 1,301,972	32,421 316,749 4,626,246	21,275	. 64	82,350	6,782,226 44,501 142,775 75,616 213,876 66,831	543,600 7,325,825	243,940 543,600 787,540 3,020,400 10,346,225
(9)	9011625 12/17/90 Storm	23,766 152,174 138,976 665	1,901,935	11,092 285,571 6,891 2,252,403	9,571 115,537	2,442	21,313	4,922,337 57,454 147,525 66,939 292,227 94,726	658,873 5,581,209	314,916 658,873 973,788 2,301,104 7,882,313
(2)	9010225 12/3/90 Storm	922 19,142 4,618 109	118,927	30 19,368 82,409	6,501	•	127	4,517 4,517 10,404 4,932 26,618 7,372	53,844	24,683 53,844 78,527 126,161 432,158
(4)	9010226 11/23/90 Storm	149 56,889 5,891	414,435	81,200 36,278 16	63 17,891	1,005		787,402 11,350 31,320 8,891 92,897 25,680	170,137	62,929 170,137 233,066 394,788 1,352,328
(3)	9010227 115KV Line Repair	25 3,648 799	3,884	33 11,637 33,693	385	%	•	2,252 2,835 6,250 5,860	12,742 (1) 66,875	4,472 12,742 17,214 27,572 94,447
8)	8901270 Storm #2 Zwicker	15,862 149,876 60,275	44,029 562,198 90,989	506 3,108 124,682 420,051	3,162	32,841 4,109 112	124 ¹ 194 (667)	1,512,788 41,820 143,587 30,081 122,670 38	338,197 1,850,986	226,013 338,197 564,210 763,152 2,614,138
Ξ	8901254 Storm #1 Zwicker	1,164 25,727 1,462	8,922 119,335 15,804	296 31,499 16,885		6,162 235 6 39 39		227,624 5,233 23,875 7,565 28,807	65,479	28,353 65,479 83,832 120,845 413,948
·	Work Order:		LAB. SAL. NON.EX LABOR-OVERTIME LAB OT B-GROUP LAB OT A-GROUP LAB OT SAL EXMT	LAB OT CASUAL INV & DIR PURCH ISSUE/RET/ADJ. CNTRACTOR-LEGAL CONTRACT LABOR	CNTR-CONSULT SV ON-AIRLODG/OTH EMP EXP-TRAVEL EMP EXP-MISC O.N.T-MEALS	O.N.1. – AINLEAGE DAILY – AIR/OTHR DAILY-MILEAGE BAILY-MILEAGE RENT/LEASE COST R/L C. OTH. EQUIP MISC. RENT/LEASE	MISC EXPENSES MISC EXP. FACIL MISC EXP OTHER JOURNAL ENTRES MISC JE'S	DIRECT SUBTOTAL PR. YR. O/H COR. PR. YR. BEN CORR. OH-STORES EX TRANSPORT EXP SMALL TOOLS OH CONST OH-DIST	INDIRECT SUBTOTAL CONTRIBUTIONS AFUDC CREDIT TO FIXED CLOSINGS ROUNDING	NON INCHEMENTAL LABOR OVERHEAD TOTAL NON-INCREMENTAL PROPATE NON-W/O COST PROPATED AMOUNT TOTAL
	Line Cost No. Type	- 4 & 4 2 % 8 4	5 05 6 08 7 08 1 09 1 10		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		24 28 28 34 28 24 25 35 36 24 24 25 36 36 24 24 25	32 33 34 44 47 47 48 48 49 49 49 49 49 49 49 49 49 49 49 49 49		46 44 50 50 50

Docket No. UE-921262 Exhibit___(HL-2) Schedule 27 Page 2 of 2

(22) Test Year Non- Incremental Amounts	25,364 223,920 55,805 2,332	307,421	1,157,601 (1) 5,357,745	307,421 1,157,601 1,465,023 2,208,971 70,490,636
(21) Fixed or Tr. Non- Incremental in	95,864 863,590 385,473 3,764	1,348,691 249,346 1,246,007 314,855 1,313,507 350,512	3,474,226	1,348,691 3,474,226 4,822,917 10,349,679 35,452,292
(20) Total	95,864 863,530 385,473 3,435 3,764 6,520,734 52,951 66,733 106,793 1,416,327 1,416,327 1,416,327 1,40,556,134 1,305 3,162 3,162 3,162 4,344 1,305 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,430 1,43	70,997 (667) 21,628,390 249,346 1,246,007 314,855 1,313,507 350,512	3,474,226	1,348,691 3,474,226 4,822,917 10,349,679 35,452,292
(19) 9201651 1/24/92 Storm Loss	806 13,427 2,116 20,464 4,053 2,892 1,064	44,951 3,016 10,143 732 11,323 2,495	27,710	16,470 27,710 44,180 29,958 102,618
(18) 9200431 4/16/92 Storm Loss	570 15,415 992 4,602 2,894 2,512	69,176 3,124 16,255 828 15,760 3,711	39,677	16,976 39,677 56,654 44,880 153,733
(17) 9200429 1/31/92 Storn Loss	787 15,104 810 42 32 63,258 63,258 23,383 2,826	119,385 3,079 22,001 2,325 21,030 4,806	53,240	16,733 53,240 69,972 71,172
(1. 9110573 12/12/91 Storm	1,711 30,514 2,849 56 194 79,640 47,906 47,906 47,906 2,108	184,360 6,853 23,570 2,717 31,979 7,263	72,381	35,268 72,381 107,649 105,853 362,594
(15) 9110572 12/5/91 Storm	6,142 102 37 6,938 663 301	14,683 1,225 2,710 90 4,841 1,060	9,925	6,280 9,925 16,206 10,146 34,754
(14) 99109686 Winds 12/8/91	4,219 4,219 472 171	18 5,675 1,024 1,024 667 297	2,142	2,142 2,142 2,916 3,223 11,039
(13) 9101031 11/28/91 Storm	81 8,805 512 80 211,632 17,354 51,924 135 12 9,407	301,827 1,829 45,480 3,152 40,438	100,972	9,478 100,972 110,451 166,072 568,872
(12) 9101030 11/16/91 Storm	9,444 83,328 37,860 1,1185 1,300,047 1,035,774 1,170 1,930 65,388 6,960	(50) 2,850,211 25,452 293,655 54,552 208,803 63,471	645,933	131,817 645,933 777,750 1,441,442 4,937,586
Work Order:	LABOR B-GROUP LABOR A-GROUP LABOR SAL, EXMPT LABOR CASUAL LAB. SAL, NON.EX LABOR-OVERTIME LAB OT B-GROUP LAB OT B-GROUP LAB OT A-GROUP INV & DIR PURCH ISSUERET/A-DL CONTRACT LABOR CONTRACT EMP EXP - MISC DAILY-MILEAGE DAILY-MILEAGE MISC EXPENSES MISC EXPENSES MISC EXPENSES	JOURNAL ENTRIES MISC JE'S DIRECT SUBTOTAL PR. YR. O/H COR. PR. YR. BEN CORR. OH—STORES EX TRANSPORT EXP SMALL TOOLS OH	CONST OH – DIST INDIRECT SUBTOTAL CONTRIBUTIONS AFUDC CREDIT TO FIXED CLOSINGS ROUNDING GRAND TOTAL NON INGREMENTAL	LABOR OVERHEAD TOTAL NON-INCREMENTAL PRORATE NON-W/O COST PRORATED AMOUNT TOTAL
Line Cost	2 2 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	*	85 90 4 4 4 4 5 8 90 8 90 8 90 8 90 8 90 90 90 90 90 90 90 90 90 90 90 90 90	46 47 48 49 50

Puget Sound Power & Light Company Adjustment for Storm Damage Cost Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit ____(HL-2) Schedule 28 Page 1 of 1

Line			
<u>No.</u>	Description	Amount	Reference
	I. Company's Four-Year Total Storm Damage Cost		
4	For the Period Ending June 30, 1992	#85 100 (10	01:11 IDB - 1007E
1	Work Order Costs	\$25,102,613	
2	Less: insurance reimbursements		Staff IDR no. 1087F
3	Add: Other non-work order overheads	10,349,679	Staff IDR no. 1087F
4	Company's four-year total storm damage cost	26,772,440	
	TI Description of the Determine Association of		
_	II. Proposed Adjustments to Determine Annual Amount	(10.240.770)	
5	Exclude non-work order overheads	(10,349,679)	0-1-1-1-07
6	Exclude work order fixed, non-incremental costs	(4,822,917)	Schedule 27
7	Adjusted storm cost deferral	\$11,599,844	
8	Amortization period, in years	4	
9	Annual amortization amount		Line 7 / Line 8
10	Add: Test year work order non-incremental	1,465,022	
11	Add: Test year non-work order overheads	2,208,971	Schedule 27
12	Proposed cost allowance	\$6,573,954	
	III. Adjustment to Allowable Storm Damage Cost		
13	Proposed annual storm damage cost, per Companý	\$8,068,000	Puget Ex. T-558, page 2.08
14	Adjusted storm damage cost	6,573,954	Line 12
15	Reduction to test year expense	1,494,046	
10	neutron to test your expense	2,2,2,010	
16	Income taxes at 34%	(507,976)	
17	Increase to net operating income	<u>\$986,070</u>	

Line No.	Description		A ma mu und			
140.	Description	•	Amount			
1	Total Edison Electric Institute regular dues payment (1)		\$315,714			
2	Percentage Allowable (See A.9, below)		72.29%			
3	Total Amount to Allow		228,230			
4	Actual expense recorded in test year (1)		312,699			
5	Adjustment to EEI regular dues expense		(84,469)			
6	Restating Adjustment per Company (1)					
7	Increase (Decrease) in Expense		(83,695)			
8	Increase (Decrease) federal income tax expense (34%)	-	28,456			
9	Increase (Decrease) net operating income	=	\$55,239			
A.1 A.2 A.3 A.4 A.5 A.6 A.7 A.8	Total EEI Expenses Legislative Advocacy Regulatory Advocacy Advertising to promote consumption Institutional Advertising Contributions and Club Dues Public Relations Total Percentage to Disallow	Percentage (2) 14.05% 2.84% 0.07% 0.08% 1.24% 9.43%	27.71% 72.29%			

Source:

- (1) Per Company workpaper page 228, line 19.
- (2) Percentages from the NARUC Audit Report on the Expenditures of the Edison Electric Institute (For the 12 month period ending December 31, 1990); dated March, 1992, page 17.
- (3) For descriptions of expenses included within each of the categories listed, see pages 2 through 7 of Schedule 29. These pages were taken directly from NARUC Audit Report, Section VI, titled "Audit Definitions of Accounts used for NARUC Reporting Requirements".

Docket No. UE-921262 Exhibit (HL-2) Schedule 29 Page 2 of 8

EDISON ELECTRIC INSTITUTE AUDIT DEFINITIONS

Sec. 1. LEGISLATIVE ADVOCACY - The cost of all efforts to influence the course of Federal or State legislative actions including costs reported under the Federal Regulation of Lobbying Act, [except for the time spent on Legislative Policy Research as defined in Sec. 2].

A. Legislative advocacy includes:

- 1. Staff time spent in preparation of positions, materials and publications, out-of-pocket expenses for materials, travel, etc. allocated overheads;
- 2. Time and resources expended in preparation for and presentation of a position in formal proceedings, e.g., hearings;
- 3. Time and resources expended in explaining the position and encouraging others to support the position (e.g., members or potential allies) including costs of ongoing expenditures (e.g., newsletter);
- 4. General political expenditures such as public opinion research, grass roots organizing and coalition building even if such activities are not related to a specific piece of legislation;
 - 5. Costs of administration of the EEI PAC:
 - 6. Costs of monitoring all legislative activity and
- 7. General support of legislative advocacy defined as expenses associated with the act of contributing in a general way to promoting the support of such activities though not specifically covered in the other components of the above definition.

B. Legislative advocacy begins:

For an issue initiated by EEI, when EEI decides to pursue the issue; for an issue initiated by others after a formal action is taken by others (e.g., introduction of a bill,

Docket No. UE-921262 Exhibit (HL-2) Schedule 291 Page 3 of 8

scheduling of a hearing, or the filing of a petition and EEI expends resources as a result of that action).

Sec. 2. LEGISLATIVE POLICY RESEARCH - The cost of all efforts spent on research or the preparation of general or specific background information, studies, or analysis of proposed or potential legislation to determine its scope and potential impact, for use by EEI or its member companies. This account shall also include the cost of researching and responding to ALL inquiries regarding the potential impact, proper implementation, or effect of proposed or potential legislation but shall not include costs for legislative advocacy as defined in Section 1.

Legislative Policy Research begins when resources are expended for the purposes described in the above areas.

Sec. 3. REGULATORY ADVOCACY - The cost of all written and oral communications with Federal or State regulatory agencies intended to influence the actions of such agencies and the cost of other expenditures which contribute in a general manner to furthering an EEI or member company position on a regulatory or administrative matter.

- Sec. 4. REGULATORY POLICY RESEARCH Includes all costs divided into the following two categories:
- (a) Federal The cost of studying and responding to notices of inquiry or proposed Federal rulemaking or administrative or regulatory proceedings, including the filing of comments on proposed regulatory or administrative actions; discussions with federal regulatory agencies to determine the status or timing of activities, or procedures of the

Puget Sound Power & Light Company

Docket No. UE-921262 Exhibit___(HL-2) Schedule 29 Page 4 of 8

agencies; the preparation of general or specific background information, studies or analysis, for use by EEI or its member companies to determine the scope and potential impact of proposed, or potential federal regulatory or administrative action; the cost of researching and responding to ALL inquiries regarding the potential impact, proper implementation, or effect of, proposed or potential federal regulatory or administrative actions; and the cost of monitoring existing federal government programs.

- (b) State All direct and indirect costs described in Sec. 4.(a) which are incurred for the purpose of an EEI or member company response to a <u>State</u> notice of inquiry or proposed State rulemaking or administrative, or regulatory proceeding, including the filing of comments on proposed regulatory, or administrative actions.
- Sec. 5. SURVEYS AND ANALYSIS OF STATE LAWS AND REGULATIONS The costs of monitoring, analyzing, and disseminating information regarding State regulations and statutes including but not limited to those administered by public utility regulatory agencies and related rulings by courts of law. This account includes the cost of planning, conducting and publishing of surveys of state laws and regulations but does not include the costs of regulatory advocacy (Sec. 3) with respect to State laws and regulations.
- Sec. 6. ADVERTISING All costs, including costs of development (both direct and indirect), of paid and public service advertising in newspapers, magazines, radio, television and billboards and similar displays.

Advertising costs shall be characterized and costs allocated to the following categories:

- (a) Conservation Identifies conservation techniques, benefits, demonstrates conservation methods including peak clipping, valley filling or load shifting;
 - (b) Safety Promotes safety, e.g., informing customers of hazards;
- (c) Customer education Informs about ways to reduce costs; promotes use of efficient appliances; promotes efficient use of utility service; optional payment plans; financial assistance, etc.
 - (d) Legally required is required by law or other governmental requirement;
- (e) Promotes consumption Promotes continued or increased sales; i.e., maintaining or increasing sales to present or prospective customers;
- (f) Institutional Enhances the image of EEI or of the utility industry as a \(\) business entity;

NOTE: Expenses that apply to more than one category/subcategory shall be proportionally allocated to the categories/subcategories to which they apply in a reasonable manner, consistent with the intent of the expenditures.

- Sec. 7. CONTRIBUTIONS AND CLUB DUES All contributions and club dues to individuals or organizations excluding contributions made by the PAC. (Schedule to list contributions in excess of \$5,000). Contributions shall be identified and listed in the following categories:
- (a) Charitable and/or Educational and Other This category includes all contributions that are not more appropriately classified in the other subcategories.
- (b) Contributions to Organizations Which Engage In Political Activities This category includes contributions to any person, group, company or other organization that engages in activities to influence the conduct or course of actions of the federal or state

Docket No. UE-921262 Exhibit___(HL-2) Schedule 29 Page 6 of 8

government(s) or governing bodies.

- (c) Club dues; Business and Entertainment Club Memberships and Dues

 This category includes business and entertainment club memberships and dues.
- Sec. 8. LITIGATION The cost of preparation of briefs or pleadings and appearances in judicial proceedings in which EEI or a member company participates.
- Sec. 9. MARKETING AND DEMAND SIDE MANAGEMENT The cost of all efforts (with the exception of advertising) to influence the demand for or sales of electricity. This account shall include the cost of research, publications, conferences, training sessions, meetings with trade allies, committee meetings or other efforts undertaken for the purpose of influencing the demand for or sales of electricity. Demand Side Management and marketing costs shall be characterized and costs allocated to the following categories:
- (a) Strategic Conservation expenses related to exploration, development, analysis and implementation of means by which load shape might be modified by a reduction in sales as well as a change in the pattern of use;
- (b) Peak Clipping expenses related to explorations, development, analysis and implementation of means by which load shape might be modified by the reduction of peak load;
- (c) Valley filling expenses related to exploration, development, analysis and implementation of means by which load shape might be modified by increasing off-peak loads;
- (d) Load Shifting expenses related to exploration, development, analysis and implementation of means by which load shape might be modified by shifting loads from on-

peak to off-peak periods;

- (e) Strategic Load Growth expenses related to exploration, development, analysis and implementation of means by which load shape might be modified by a general increase in sales;
- (f) Flexible Load Shape expenses related to exploration, development, analysis and implementation of means by which load shape might be modified temporarily.

Sec. 10. UTILITY OPERATIONS AND ENGINEERING - The cost of collecting and providing information on utility operations and engineering issues to member companies, other utilities, and other utility organizations. For purposes of this definition, operations and engineering shall include engineering and standards, fossil and synfuels, nuclear power, and environment. This category shall not include costs for activities related to legislative advocacy or research, regulatory advocacy or research, surveys and analysis of State laws and regulation, public relations, or litigation.

Sec. 11. FINANCE, LEGAL, PLANNING, AND CUSTOMER SERVICE - The cost of collecting and providing information on finance, legal and planning issues to member companies, other utilities and other utility organizations.

For purposes of this definition, finance, legal and planning shall include accounting, finance and regulation, legal, strategic planning, human resource management, information and administration, and information systems and library services. Customer Service and Support Information include expenses relating to the acquisition, compilation, categorization and dissemination of information useful in the improvement of the quality and value of service rendered to customers.

This category shall not include costs for activities related to legislative advocacy, legislative policy research, regulatory advocacy, regulatory policy research, surveys and analysis of State laws and regulation, sales promotion, public relations or litigation.

Sec. 12. PUBLIC RELATIONS - the cost of developing and promoting reciprocal understanding and goodwill between EEI or its member companies and the various publics with which they interact including but not limited to the cost of developing and advancing an EEI or member company relationship or position with the media and the costs associated with responding to media inquiries. Public Relations shall include the costs associated with public opinion research which seeks to enhance the image of EEI, its member companies, or of the utility industry as a business entity or otherwise seeks to influence public opinion on matters not relating to legislative or regulatory issues.

The cost of public relations shall also include the costs associated with EEI employee time charges for time donated to outside organizations other than EEI member companies and any other expenses whose ultimate purpose is to develop goodwill or enhance the image of EEI, its member companies, or of the utility industry as a business entity, which do not more properly relate to other categories.

- Sec. 13. PUBLIC INFORMATION The cost of providing factual and technical information in response to specific requests in only those instances where the request originated from an entity other than a utility or utility association.
- Sec. 14. GENERAL AND ADMINISTRATIVE As used in these definitions "cost(s)" means all indirect and direct costs, including professional and support staff salaries, benefits,

Line <u>No.</u>	Description	Amount
1	Total EEI Media Communications Fund Payment (1)	\$139,049
2	Percentage Related to Promoting Consumption and Institutional advertising (See A.5, below)	84.44%
3	Total Amount to Disallow	117,417
4	Amount Removed by Company, 55% (2)	76,477
5	Additional Adjustment to EEI Media Communications Fund	40,940
6	Increase (Decrease) to Expense	(40,940)
7	Increase (decrease) federal income tax expense	13,920
8	Increase (decrease) net operating income	\$27,020
A.: A.: A.:	2 Institutional 1,014,714 3 Total amount to disallow 3,807,503	
Α.	5 Total Percentage for Disallowance <u>84.44%</u>	

Source:

- (1) Total EEI Media Communications fund dues for the rate year, per Company workpaper page 228.
- (2) Per Company workpaper page 228.
- (3) Amounts from the NARUC Audit Report on the Expenditures of the Edison Electric Institute (For the 12 month period ending December 31, 1990); dated March, 1992, page 20.

Line No.	Association	Amount Remaining in Rate Year	Description
1	Association of Washington Businesses	\$8,500 (2)	"The mission of AWB is to serve as the leading advocate for Washington state business before state government."(1)
2	Electric League of the Pacific Northwest	17,953 (3)	Promotes conditions for electric industry, promotes good relations with public, assists executive and legislative branches of federal and state governments (1)
3	Electric Transportation Coalition	7,500 (3)	"To promote the use of electricity as a transportation fuel in furtherance of U.S. environmental and energy security goals."(1)
4	Foundation for American Communications	3,000 (2)	Mission: "The Foundation for American Communications is an independent educational institution providing knowledge, resources and perspectives needed by journalists and their sources to effectively communicate, through the news, information about important public issues." (1)
5	The Canadian-American Committee	5,000 (3)	Purpose: Inform members on economic and political conditions in both countries; informal atmosphere for discussion with themselves and policymakers; encourage the formation of public policies. (1)
6	Total Membership Dues Adjustment	41,953	
7	Increase (Decrease) to Expense	(41,953)	
8	Increase (Decrease) FIT (34%)	14,264	
9	Increase (Decrease) NOI	\$27,689	

Source:

- (1) Mission statments and purpose of organizations was provided in response to Staff data request no. 2453.
- (2) Amounts from Company workpaper page 228.(3) Amounts from Company's response to DOD-1840.

Puget Sound Power & Light Company Adjustment to Remove Excess Internal Research and Development Expense Beyond the 20% EPRI Dues Hold—Back Level Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit__(HL-2) Schedule 32 Page 1 of 1

Line No.	Description	Amount
1	Total in-house research and development expenditures (1)	\$1,588,000
2	EPRI 20% local research hold-back (1)	900,510
3	Expenditures exceeding EPRI 20% hold-back (1)	687,490
4	Increase (Decrease) in expense	(687,490)
5	Increase (Decrease) federal income tax (34%)	233,747
6	Increase (Decrease) net operating income	\$453,743

Source:

(1) Per Company's response to Department of DOD-3119(c).

Puget Sound Power & Light Company Adjustment for Bank Fees Test Year Ended June 30, 1992 Docket No. UE-921262 Exhibit ____(HL-2) Schedule 33 Page 1 of 1

Line <u>No.</u>	Description	Amount	Reference
1	Annual agent fees for current agreements	\$30,000	DOD-1889
2	Agent fees in test year	54,570	DOD-3075
3	Adjustment to agent fees	(\$24,570)	

Puget Sound Power & Light Company Adjustment to Remove Certain Employee Expenses and Subsidization of Employee Activities Test Year Ended June 30, 1992

Docket No. UE-921262 Exhibit__(HL-2) Schedule 34 Page 1 of 1

No.	Description	Amount	Reference
1	Inappropriate expenses contained on Executive Expense Reports	\$5,000	Response to DOD-3087
2	Company's subsidization of Employee activities	14,000	Response to DOD-1846
3	Increase (Decrease) in Proforma Expenses	(19,000)	·-
4	Increase (decrease) federal income tax @ 34%	6,460	
5	Increase (decrease) net operating income	\$12,540	