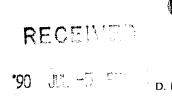


1407 West North Temple Salt Lake City, Utah 84140 (801) 220-2190



D. DOUGLAS LARSON Manager Economic Regulation

June 25, 1990

Stephen C. Hewlett, Commission Secretary PUBLIC SERVICE COMMISSION OF UTAH 160 East 300 South P.O. Box 45802 Salt Lake City, Utah 84145-0802

Re: MERGER REPORTING REQUIREMENTS

Α.

, 7 - 1

Dear Mr. Hewlett:

In its Report and Order, Docket No. 87-035-27, the Public Service Commission of Utah approved the merger of Utah Power & Light Company and PacifiCorp. Within that order, the Commission required that the Company submit reports providing information regarding the merger.

In response to those reporting requirements, the Company provides the following finalized 1989 merger benefit information.

(1) Estimated Consolidated Merger Benefits Identified

In its merger application, the Company outlined specific areas in which merger benefits were projected. Provided as Attachment A is a schedule showing, by merger benefit area, the merger benefit commitment included in the filing and the final identified consolidated Company merger benefits identified as of December 31, 1989. Also shown on that schedule are benefits in areas which the Company did not specifically identify in its merger application.

As can be seen on Attachment A, the Company has identified on-going merger savings with an associated revenue requirement of approximately \$51 million. That level of first-year merger benefits is on target with the anticipated first-year merger benefits of \$48 million presented in the merger hearings.

The savings from the power supply area were approximately \$20 million, exceeding the first-year merger commitment by \$3 million. In the insurance area, the Company was able to achieve significant savings (\$10.8 million) in insurance premiums through the consolidation of two large insurance programs.

Manpower efficiencies, measured as the net reduction in staff positions, exceeded \$12 million in annualized savings. Merger benefits in economic development and computer systems also exceed the first-year merger commitment by \$1.1 million and \$.5 million, respectively. Stephen C. Hewlett June 25, 1990 Page 2

> As can also be seen on Attachment A, the Company has not yet been able to quantify merger benefits in the following two merger benefit areas: (1) reduced construction, (2) legal expenses. In addition, in the group welfare area, the Company identified minimal merger benefits during 1989. The Company anticipates realizing economies of scale through the integration of the various benefit programs, beginning in 1990. However, 1989 had been set aside as a study period to analyze the full benefits picture and to develop strategies. The complexity of the two divisions' programs and the magnitude of the costs require a careful study during this period to achieve the benefits desired while maintaining an equitable benefits package.

> Attachment 1 provides detail for each of the merger benefit areas identified in Attachment A.

(2) <u>Preferred Stock/Debt Series</u>

Provided as Attachment 2 is a description of the Company's preferred stock and debt series at March 31, 1990.

(3) Bond Ratings

Provided as Attachment 3 are the Company's current bond ratings.

(4) Major Production and Transmission Additions

Provided as Attachment 4 is a listing of all major post-merger additions to generation and system transmission plant.

If you have any questions concerning the information provided, please contact me at your convenience.

Sincerely, D. Douglas I

DDL/cw 6:22

ce:	Orrin T. Colby Jr. Robert R. Dalley Anne E. Eakin Michael Ginsberg Kent Walgren	-	Utah Power & Light Company PacifiCorp Electric Operations Pacific Power & Light Company Division of Public Utilities Committee of Consumer Services
	Kent walgren	-	Committee of Consumer Services

PacifiCorp Electric Operations 1989 Estimated Merger Benefits (1) (In Revenue Requirements) (\$000)

	First Year Benefits	1989 Fi	nalized
	As Per Merger	One-time	On-going
Benefit Category	Testimony	Savings	Savings
Reduced Construction	\$1,000	\$0	\$0
Economic Development	1,000	0	2,100
Group Welfare Plan Benefits	1,000	0	100
Computer Systems Benefits (2)	2,000	0	2,500
Legal Expense	1,000	0	0
Oper, Engineering, & Environmental (2)	3,000	0	200
Insurance (2)	9,000	0	10,800
Financial Services	1,000	0	1,100
Power Plant Maintenance (2)	2,000	0	1,200
Manpower Efficiencies	10,000	0	12,400
Power Supply	17,000	0	20,000
Utah Franchise Tax Savings	N/A	4,900	0
Pension Savings (2)	N/A	3,600	0
Other Savings (2)	N/A	0	800
Total	\$48,000	\$8,500	\$51,200

Caution: Many of the above benefits include actual savings as well as foregone cost increases. These amounts should not be used for projecting merger benefit revenue reductions from current revenue levels.

(1) This merger benefit summary reflects a general analysis of known major areas of combinations / savings. It is felt that there are several additional unknown or yet unquantifiable benefit areas in addition to those noted here.

(2) Includes both capital and operating merger benefits.

Economic Regulation 20-Jun-90

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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Description (1)		Economic Development (3)	Refer Page	Group <u>Wettare</u> (4)	Refer <u>Page</u>	Computer Services (5)	Refer Page		•		Insurance (8)	Refer Page
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$\begin{bmatrix} 33\\ 1\\ 1\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\$	O&M EXPENSES	o	1,569	1	0	<u>।</u> ହା	(2,455)		Q	1	(190)	(10,519)	6
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Other Than Income	o	0		-	0	0		0		0		0
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	ed Income Taxes	0	0	1		 	(2)		0				~

Note: Many of the above savings include both actual and foregone costs.

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						(\$000)				Income Tax Deduction -						Total
Line No.	Description (1)	Financial R <u>Services</u> P. (9)	Refer	Power Plant F Maintenence F (10)	Page Page	Manpower Efficiencies (11)	Refer Page	Power Supply (12)	Refer Page	Utah Franch. <u>Taxes (1)</u> (13)	Refer Page	Pension (1) <u>Savings</u> (14)	Reter Page	Other Savings (15)	Refer Page	1989 Merger <u>Benefits</u> (16)
-	OPERATING REVENUES General Business Revenues	8		8		8		3		3		3		49	2	3,651
- (1)	Interdepartmental	0		•		0		-	0	_		J	0		0	0
ო	Special Sales	0		0		0		5,976	5 13	_	0	U	0		0	5,976
4	Other Operating Revenues	•		•		•	:	1	0		0	0	 0		 	0
ю	TOTAL OPERATING REVENUES	0	ļ	0	1	•	1	5,976	6		0	0	0		0	9,627
	OPERATING REVENUE DEDUCTIONS															
9	Operating and Maintenance Expense															
7	Production	o		•		0		11,843			0	-	0		0	9,230
8	Other Power Supply	o		(1,000)	F	•		(23,227)			0	Ū	0		•	(24,227)
Ċ)	Transmission	0		0		0		(2,359)	9) 13		0	Ū	0		•	(2,359)
10	Distribution	o		0		0		-	0	-	0	Ū	0		0	•
F	Customer Accounting	0		0		0		-	0		0	Ū	0		0	•
5	Customer Service & Info.	0		0		0		-	0		0	Ū	0		•	o
13	Administrative & General	(1,041)	ê	0		(12,227)	12	-	0		0	(3,410)	0) 15 	(794)	€ 5	(26,529)
14	TOTAL O&M EXPENSES	(1,041)	1	(1,000)	1	(12,227)		(13,743)	່ ອ		0	(3,410)	6	(194)	Ŧ	(43,885)
15	Depreciation and Amortization	0		(35)	Ħ	0		-	0		0	(27)	7) 15	·	(3) 16	(127)
16	Taxes Other Than Income	0		0		0		-	0		0	Ū	0		0	0
17	State Income Tax	45	4	50	4	523	4	854	4		0	153	4		35 4	2,335
1 8	Federal Tax :															
19	Federal Tax	340	4	376	4	3,991	4	6,437	7 4	(3,054)	4)	1,152	4	Ϋ́.	264 4	14,550
8	Investment Tax Credit	0		•	I	•	1	-	。 		- 		 0		。 	•
21	Net Federal Tax	340		376		3,991		6,437	7	(3,054)	€ €	1,152	N	3	264	14,550
ន	Deferred income Taxes	0		(12)	4	0		-	0		0	(16)	9 9		(Z)	(45)
ន	Inc Taxes Deferred Prior Years	0		•		0		-	0		0	-	0		0	•
24	Investment Tax Credit Adjustment	¢		•	I	0	ا •		, 		י ס		 		י ס	0
x x	TOTAL OPER. REVENUE DEDUCTION NET OPERATING INCOME	(656)		(630)	I	707,7		(6,452) 12,428	' ରାଇ	(3,054) 3,054	হ ব	(2,148) 2,148	ଚା <u>ଚ</u> ା	(500) 500	(200) 200	(27,172) 36,799
					11		11 11		"						1	
	RATE BASE															
27	Utility Plant in Service	0		(1,289)	= :	0			0		0 ((066)	2 ; 6 ;	(119) G	6) 2) 2) 2)	(929'f) 52
59	Depreciation and Amort. Reserve				=							<u>+</u> (8 "
ន	Plant Held for Future Use	0		0		0										
8	Nuclear Fuel	0		0		0			0		•	-	0			
31	Customer Advances for Construction	0		0		0			0		0	-				0 (
32	Materials and Supplies	0		•		•			0		0	-	0			
ខ្ល	Cash Working Capital	•		•		•			0		0	-	0		0	0
3	Miscellaneous Deferred Debits	•		•		0			0		0	Ť	¢ .		0	0
35	Weatherization	0		ō		•			0		•		0		0	0
36	Acquisition Adjustment	o		•		•			0		0	-				•
37	Deterred Income Taxes	0	1	11	۱ =	•			- -		- -		ا چ		≌' -1:	ន
R	TOTAL RATE BASE	B		(\$1,260)		8		ŝ	8	643	8	(\$968)	6)	(S116)	6	(3,437)

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Note: Many of the above savings include both actual and foregone costs.

(1) Merger savings attributed to the Utath Franchise Taxes and the Pension Savings are a one-time benefit available only in 1989.

Attachment 1 Page 3 of 16

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Refer Page					on				0	0									
Insurance	8	2	(10,519) (22)	Ð	(40)	(10,581)	10,581		53	(58)	(36)	10,617	460	10,157	3,453	¢	12	3,465	(13)
Refer Page					• •				8	~'	_							н и	- 11
Operations, Engineering & Environmental	6	5	(061) (3)	0	(9)	(199)	199		e	6	(9)	205	თ	196	67	0	•	67	3
Refer Page										1				_	_	_	_ 1	- H	_ 11
Legal Expense	9	5		0	0	0	o		•	0	0	0	0	0	•	0	0	0	0
Refer Page					~				~	~							I	11	11
Computer / Refer Services Page	9	•	(2,455) (37)	0	(8)	(2,500)	2,500		37	(13)	24	2,476	107	2,369	806	0	9	808	0
Reter Page					1					1							1	11	
Group Welfare		2	(75)	Ö	D	(75)	75		0	0	0	75	n	72	24	0	•	54	ð
Refer Page		-	-		l					I							1		
Economic Development	6	00'S	1,569	0	0	1,569	2,082		0	0	0	2,082	8	1,992	677	0	8	679	0
Refer Page					•													"	"
Reduced Construction	8	5	0 0	o	0	0	o		0	0	0	o	0	0	0	0	0	0	0
Description	9	Operating Revenues Deductions:	Operating & Maintenance Expense Deor & Amtz Expense	Taxes Other than Income Taxes	Interest Expense	Total Deductions	Net Income Before Income Tax Adj	Tax Adjustments – State & Federal	Book Depreciation	Tax Depreciation	Total Tax Adj – State & Federal	Taxable Income – State Inc Tax	State Income Tax @ 4.33%	Taxable Income – Federal Inc Tax	Federal Income Tax @ 34%	Investment Tax Credit	Superfund Tax @ .12%	Total Current Federal Taxes	Deferred Income Taxes (1)
Line No.		-	N 0	4	5	9	7		80	0	10	Ξ	4	13	7	15	16	11	18

(1) Deferred Tax Calculation: Tax Depr (Line 9) Less: Book Depr (Line 8)

Mult by: Eff Tax Rate @36.86%

		۵.	acifiCorp 1989 A Income	PacifiCorp Electric Operations 1989 Merger Benefits Income Tax Calculation (\$000)	rrations its tion						At S	Attachment 1 Page 4 of 16		
								Income Tax Deduction – Det Eccord			Data	e de la constante d Constante de la constante	Defer	Total Est.
Line No. Description (1)	Financial Heier Services Page (9)	Power Plant <u>Maintenence</u> (10)	Page I	Manpower Efficiencies (11)	Page	Supply I	Page 1			Savings Savings (14)	Page Page	Savings (15)	Page	Benefits (15)
1 Operating Revenues	٥	0		o		5,976	N	۰		0		0		9,627
Deductions:														
	(1,041) 2	(1,000)	2	(12,227)	2	(13,743)	N	0		(3,410)	CN	(194)		(43,885)
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4 Taxes Other than Income Taxes	0 0	0 (5)	:							0 (48)	ţ	- Q	16	0,170
o miseresi Experise 6 Total Deductions	(1,041)	(1,097)		(12,227)		(13,743)		0		(3,485)	2	(803)		(44, 182)
7 Net Income Before Income Tax Adj	1,041	1,097		12,227		19,719		0		3,485		803		53,809
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	0	(56)		o		0		0		(43)		9		(122)
11 Taxable Income - State Inc Tax	1,041	1,153		12,227		19,719		o		3,528		808		53,931
12 State Income Tax @ 4.33%	45	2		529		854		Ö		153		35		2,335
13 Taxable Income – Federal Inc Tax	966	1,103		11,698		18,865		(8,951) 1	12	3,375		173		42,645
14 Federal Income Tax @ 34%	339	375		3,977		6,414		(3,043)		1,148		263		14,500
15 Investment Tax Credit	o	0		0		•		0		0		Q		0
16 Superfund Tax @ .12% 17 Total Current Federal Taxes	340	376		3,991		23 6,437		(11) (3,054)		1,152		- 3	1 11	50 14,550
1) Defended bound for	•	Ĩ				ļ				1				

(1) Deferred Tax Calculation: Tax Depr (Line 9) Less: Book Depr (Line 8)

Mult by: Eft Tax Rate @36.86%

PacifiCorp Electric Operations 1989 Merger Benefits Economic Development (\$000)

Line		Total	Total	
No.	Description	MWHs	Revenues	
	(1)	(2)	(3)	
	Company			,
1	A	18,036	\$957	5.34
2	(B)	29,285	834	2,854
3	Ċ	4,415	263	5.9.4
4	D	4,417	337	7.63
5	E	3,883	173	4.454
6	F	1,516	89	f - 1 "s - (
7	G	1,610	118	
8	н	2,202	157	- 1. J.
9	I	850	72	,
10	J	2,332	162	6.2
11	ĸ	422	26	6.1
12	L	313	18 🦟	5.75
13	M	2,777	219	7.9 4
14	N	549	43	
15	$\overline{\mathbf{o}}$	59	7`	11.86
16	° P	270	22	
17	Q	131	10	7° , C.
18	R	361	28	
19	S	141	11 .	7.8 K
20	T	77	6	
21	Ŭ	59	5	
22	v	47	3	e , ensel
23	Ŵ	1,200	91	7.5 1
24	Total 1989	74,952	\$3,651	7.5.4 7.5.4 4.8 ¢ (Kuche
25	Annual Incremental Cost of (1) Providing Service		997	
26	Total Margin After Incremental Cost of Providing Service		2,654	
27	Annual Additional Operating Exp (2)	. 20 H	s H4/4	
28	Total Margin After Operating Expenses	- 20 11-1	\$2,082	2.77¢

(1) Reflects Incr Fuel Cost @

13,30 Mills/KWH

(2) Represents estimate of total annual operating expenses required to enhance UP&L's economic development efforts.

The merged Company has realized additional load in its Utah Division service territory due to economic development activities in the Utah Division. The Company has identified, as a merger benefit, economic development projects occurring in the Utah Division after the date of the merger agreement. This analysis reflects the revenues, net of incremental costs, of only the completed projects which are currently providing revenues to the Company. Additionally, this analysis includes the indirect impacts of the completed economic development projects such as the related commercial and residential revenues.

Line No.	Oescription(1)	Total Electric <u>Operations</u> (2)
1	Trustee FeesRetirement Trust	(75)

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NOTE: The Company anticipates realizing economies of scale through the integration of the various benefit programs. However, 1989 has been set aside as a study period to analyze the full benefits picture and to develop strategies. The complexity of the two division's programs and the magnitude of the costs require careful study during this period to achieve the benefits desired while maintaining an equitable benefits package.

PacifiCorp Electric Operations 1989 Merger Benefits Computer Services (\$000)

No.	Description		Total
10.11	(1)		(2)
	Reduction in Current Computer Exp	Dense	
			()
1	Software Rental/Licence Cost		(650)
2	Equipment Maintenance		(600)
3	Lease Costs		(990)
4	Communication Costs		(100)
5	Sale of Equipment		(200)
6	Other (net)		(100) (2,640)
7 8	Total Expense	ad (1)	· · ·
° 9	less Computer Expense Capitalize	ed (1)	(185) (2,455)
Э	Oam Reduction		(2,400)
	Reduction in Computer		
	Costs Charged to Capital		
10	Computer Expense Capitalized (1)		(185)
11	Plant-in-Service		(185)
12	Amortization Expense (2)		(37)
13	Amortization Rate	20.00%	
14	Interest Expense @	4.93%	(8)
15	Tax Depreciation (3) @	7.22%	(13)
	Rate Base		
16	Plant-in-Service		(185)
17	Depreciation Reserve		37
18	Deferred Inc Taxes		(9)
19	Net Plant		(157)
20	Average Net Plant		(171)

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Line

(1) Historically Pacific Division capitalized 14% of computer operating costs while the Utah Division did not capitalize any. Therefore, 7% is used as the average capitalization rate.

(2) Capitalized computer costs are amortized at a rate of 20% per year.

(3) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

The above savings are primarily a result of the consolidation of the Pacific and Utah computing centers into one center with the resulting software and hardware economies.

PacifiCorp Electric Operations 1989 Merger Benefits Operations, Engineering, & Environmental (\$000)

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Line No.	Description (1)		(2)
	Reduction in O&M		
1	Reduced Outside Consultant Work		(119)
2	Other Savings		(71)
3	Total O&M Savings		(190)
	Reduction in Capital		
4	Foregone Equipment Purchases		(121)
5	Plant-in-Service		(121)
6	Depreciation Expense (1)		(3)
7	Depreciation Rate	2.70%	
8	Interest Expense @	4.93%	(6)
9	Tax Depreciation (2) @	7.22%	(9)
	Rate Base		
10	Plant-in-Service		(121)
11	Depreciation Reserve		3
12	Deferred Inc Taxes		2
13	Net Plant		(116)
14	Average Net Plant		(119)

(1) Depreciation Rate		
	Depreciation	Gross Plant
	1988	@ 12/88
Total	194,175	7,189,692
Depreciation Rate	2.70%	

(2) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes, therefore, second year tax depreciation rate used in first year.

PacifiCorp Electric Operations 1989 Merger Benefits Insurance (\$000)

			Total
Line			Electric
No.	Description		Operations
••••••	(1)		(2)
	Reduction in Current Insurance Expense		
t	Coal Mine Insurance		(3,610)
	Accounts 924 & 925:		
2	D & O Liabilty		(671)
3	Excess Liability		(2,495)
4	Risk Property		(2,335)
5	Joint Ventures		(1,029)
6	Other (including workers' comp.)		(379)
7	Accounts 924 & 925		(6,909)
	Reduction in Insurance		
	Charged to Construction		
8	Plant-in-service		(822)
9	Depreciation Expense (1)		(22)
10	Depreciation Rate	2.70%	
11	Interest Expense @	4.93%	(40)
12	Tax Depreciation (2) @	7.22%	(58)

Rate Base

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13	Plant-in-Service			(822)
14	Depreciation Reserve			22
15	Deferred Inc Taxes			13
16	Net Plant		<u>.</u>	(787)
17	Average Net Plant			(805)
	(1) Depreciation Rate			
		Depreciation	Gross Plant	
		<u>1988</u>	@ 12/88	
	Pacific Division	100,790	3,716,092	
	Utah Division	93,385	3,473,600	
	Total	194,175	7,189,692	
	Depreciation Rate	2.70%		

(2) Assumes tax basis 98% of book basis. Assumes normalization of plant addition for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

PacifiCorp Electric Operations 1989 Merger Benefits Financial Services (\$000)

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No. Description (1) Annual Report: 1 Preparation 2 Advertising 3 Total Annual Report 4 Quarterly Reports (sent with Dividend Payment) 5 Transfer Agent Fees 6 Proxy Statements 7 Stock Exchange Listing Fee 8 Rating Agency Fees	<u>Total</u> (2) (379) <u>5</u> (374) (87) (103)
Annual Report: 1 Preparation 2 Advertising 3 Total Annual Report 4 Quarterly Reports (sent with Dividend Payment) 5 Transfer Agent Fees 6 Proxy Statements 7 Stock Exchange Listing Fee	(379) <u>5</u> (374) (87)
 Preparation Advertising Total Annual Report Quarterly Reports (sent with Dividend Payment) Transfer Agent Fees Proxy Statements Stock Exchange Listing Fee 	<u>5</u> (374) (87)
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 4 Quarterly Reports (sent with Dividend Payment) 5 Transfer Agent Fees 6 Proxy Statements 7 Stock Exchange Listing Fee 	(87)
 5 Transfer Agent Fees 6 Proxy Statements 7 Stock Exchange Listing Fee 	
6 Proxy Statements7 Stock Exchange Listing Fee	(103)
7 Stock Exchange Listing Fee	
	62
8 Rating Agency Fees	(45)
	(86)
9 Credit Line Fees	(128)
10 Form 10~k	(33)
11 EEI - Reduction in Dues	(122)
12 Audit Fees	(80)
13 Miscellaneous	(45)
15 Total Financial Services	(1,041)

PacifiCorp Electric Operations 1989 Merger Benefits Power Plant Maintenance (\$000)

Line			
No.	Description		Total
	(1)		(2)
	Reduction in O&M		
1	Total O&M Savings		(1,000)
	Reduction in Capital		
2	Plant-in-Service		(1,289)
3	Depreciation Expense (1)		(35)
4	Depreciation Rate	2.70%	
5	Interest Expense @	4.93%	(62)
6	Tax Depreciation (2) @	7.22%	(91)
	Rate Base		
7	Plant-in-Service		(1,289)
8	Depreciation Reserve		35
9	Deferred Inc Taxes		21
10	Net Plant		(1,233)
11	Average Net Plant		(1,261)
	(1) Depreciation Rate		
		Depreciation	Gross Plant
		1988	@ 12/88
	Total	194,175	7,189,692
	Depreciation Rate	2.70%	

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(2) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

The merger has allowed the company to combine technological and personnel expertise to implement company-wide application of material standards, freight routing, quality assurance, and engineering procedures as well as physical resources to bring about Power Supply operation and maintenance savings. Savings have resulted through a reduced need for contracting outside consultants and services. Other savings have come about through the exchange of equipment between the Utah and Pacific Division plants. In addition, the utilization of combined technical experience within the company has resulted in construction savings which otherwise would not have occurred.

PacifiCorp Electric Operations 1989 Merger Benefits Manpower Efficiencies (\$000)

Line				
No.	Description	Pacific	Utah	Total
	(1)	(2)	(3)	(4)
	Actual Terminated Employees (1)			
1	1988	(106)	(55)	(161)
2	1989 (2)	(69)	(61)	(130)
3	Total	(175)	(116)	(291)
	Actual New Hire Employees (1)			
4	1988	16	з	19
5	1989 (2)	19	4	23
6	Total	35	7	42
	Net Employee (Decrease) Increase (1)		
7	1988	(90)	(52)	(142)
8	1989 (2)	(50)	(57)	(107)
9	Total	(140)	(109)	(249)
10	Wages and Salaries (3)	(\$6,395)	(\$5,832)	(\$12,227)

(1) Includes only Full-time Staff Employees

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(2) 1989 reflects actual results through 12/28/89.

(3) Wages and Salaries have been annualized and include

a 42% adder for employee benefits.

PacifiCorp Electric Operations 1989 Merger Benefits Power Supply (\$000)

Line No.	Description(1)	Pacific <u>Stand-alone</u> (2)	Utah <u>Stand-alone</u> (3)	Total <u>Stand∽alone</u> (4)	<u>Merged</u> (5)	Merger Benefit (col 5–col 4) (6)
1	Sale for Resale	116,190	56,154	172,344	178,320	5,976
2	Fuel Expense	189,033	175,459	364,492	376,335	11,843
3	Wheeling & Use of Facilities Expense	29, 9 86	o	29,986	27,627	(2,359)
4	Purchased Power & Net Interchange	134,569	35,317	169,886	146,659	(23,227)
5	Total Net Power Costs	237,398	154,622	392,020	372,301	(19,719)

Several power supply merger benefits have been achieved in 1989:

1) Long-Term Firm Wholesale Power Sales

The net benefits (revenues less costs) of sales agreements with Puget Sound Power & Light and with Sierra Pacific are estimated to be about \$8.7 million in 1989.

2) South Idaho Exchange Between PacifiCorp and Bonneville Power Administration

This agreement began on March 1, 1989 and provides for PacifiCorp to serve Bonneville's net Goshen area load. In return Bonneville will deliver an equivalent amount of power to the PacifiCorp's Western System at specified points of delivery. PacifiCorp will also store excess generation from Bonneville's generation capability located within the Utah Power Control area. The benefits from the exchange are expected to be about \$2.1 million in 1989. In addition, the Agreement will have the effect of increasing the Company's East to West transfer capability by about 200 MW during the winter months.

3) Non-firm Wholesale Sales

The load diversity between divisions has allowed the merged Company to increase wholesale sales by selling energy that is not required to meet retail loads.

4) Joint Unit Commitment and Dispatch

All system resources are being scheduled and dispatched on a single utility basis subject to existing transmission constraints. Maintenance schedules have been coordinated to provide for more effecient use of the existing resources.

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Line No.	Description		Total
	(1)		(2)
1	1989 Estimated Utah Franchise Tax		(8,951)
2	Federal Income Tax Rate Superfund Tax	34.00% 0.12%	34.12%
3	Tax Savings		(3,054)

NOTE: Prior to the merger, Utah franchise taxes (a business license tax) were deductible only in the year of related business activity, not in the year of accrual. After the merger, the company is able to deduct its current accrual of Utah franchise taxes. Therefore, in 1989, the company had a deduction for Utah franchise taxes of both the 1988 payment and the 1989 accrual. This will result in a one-time tax savings of the above amount.

Line			
No.	Description		Total
	(1)		(2)
	Reduction in O&M		
1	Total Pension Savings (1)		(4,400)
2	less Pension Savings Capitalized (2)		(990)
3	O&M Reduction		(3,410)
	Pension Savings Charged to Capital		
4	Pension Savings Capitalized		(990)
5	Plant-in-Service		(990)
6	Depreciation Expense (3)		(27)
7	Depreciation Rate	2.70%	
8	Interest Expense @	4.93%	(48)
9	Tax Depreciation (4) @	7.22%	(70)
	Rate Base		
10	Plant-in-Service		(990)
11	Depreciation Reserve		27
12	Deferred Inc Taxes		16
13	Net Plant		(947)
14	Average Net Plant		(969)

(1) Pension merger benefit is a one-time 1989 savings.

(2) Pension Costs Capitalized:

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	Pacific	20.0%	
	Utah	25.0%	
	Average	22.5%	
(3) Depreciation Rate			
		Depreciation	Gross Plant
		1988	@ 12/88
Total	-	194,175	7,189,692
Depreciation Rate	2.70%		

(4) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

Absent the merger, Pacific had a prepaid pension credit of \$4.4 million which it would have been unable to utilize in 1989 because of Pacific's fully funded status. However, this credit was used in 1989 with the merger of the pension plans. This \$4.4 million reduction represents a one-time merger savings that would not have been possible had the plans not been merged. It was anticipated that in several years Pacific would have been required to make a funding contribution, using this \$4.4 million. The merger accelerated this benefit.

PacifiCorp Electric Operations 1989 Merger Benefits Other Savings (\$000)

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Line			-
No.	Description		Total
	(1)		(2)
	Reduction in O&M		
	Duisian A. Danuslatana Affaina		(05)
1	Pricing & Regulatory Affairs Demand Side Resources		(25) (210)
	New Products Services		(386)
	Market Assessment Services		(169)
	Subtotal		(790)
2	Commercial Operations		(4)
3	O&M Reduction		(794)
	Other Savings Charged to Capital		
4	Other Savings Capitalized		(119)
5	Plant-in-Service		(119)
6	Depreciation Expense (1)		(3)
7	Depreciation Rate	2.70%	
8	Interest Expense @	4.93%	(6)
9	Tax Depreciation (2) @	7.22%	(8)
	Rate Base		
10	Plant-in-Service		(119)
11	Depreciation Reserve		3
12	Deferred Inc Taxes		2
13	Net Plant		(114)
14	Average Net Plant		(117)
	(1) Depreciation Rate		
		Depreciation	Gross Plant
		1988	@ 12/88
	Total	194,175	7,189,692

(2) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

Depreciation Rate

Merger savings have been identified in the Marketing and Pricing Department through consolidation of programs already in existence at one Division with those being developed at the other Division. This and other efficiencies have resulted in reduced costs for development, research, consulting, and legal fees.

2.70%

Commercial Operations were able to realize merger benefits by combining the testing of rubber goods for both Divisions in one location rather than maintaining two separate facilities.

PACIFICORP ELECTRIC OPERATIONS

Semiannual Report of Merger Benefits 12 Months Ended December 31, 1989

Description of Debt and Preferred Stock

Attached are descriptions of the Company's long-term debt and preferred stock as of March 31, 1990.

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PAGE 15

7 1/2 X 7 3/4 X

SERIES DUE MAY

7 3/4 X SERIES DUE OCTOBER 2002 ADJ X SERIES DUE NOVEMBER 2002

8 3/8 X SERIES DUE JANUARY 2004 10 1/4X SERIES DUE NOVEMBER 2005

2002

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PACIFICORP ELECTRIC OPERATIONS STATEMENT OF CAPITALIZATION MONTH ENDED MARCH 1990

	OUTSTANDING SHARES AMOUNT
COMMON EQUITY	
Common Stock	
Authorized 300,000,000 shares	247,172,110 \$2,305,835,85
Reacquired Capital Stock	(138,01
Additional Paid in Capital	(30,347,66
Retained Earnings	845,361,07
TOTAL COMMON EQUITY	247,172,110 \$3,120,711,23
PREFERRED STOCK	
AUFERRED STOCK	
5 X (\$100 PAR VALUE)	126,533 \$12,653,30
4.52% SERIES (\$100 PAR VALUE)	2,065 206,50
7.00% SERIES (\$100 PAR VALUE)	18,060 1,806,00
6.00% SERIES (\$100 PAR VALUE)	5,932 593,20
5.00% SERIES (\$100 PAR VALUE)	42,000 4,200,00
5.402 SERIES (\$100 PAR VALUE)	65,960 6,596,00
4.72X SERIES (\$100 PAR VALUE)	69,890 6,989,00
4.56% SERIES (\$100 PAR VALUE)	84,592 8,459,20
8.92% SERIES (\$100 PAR VALUE)	69,375 6,937,50
9.08% SERIES (\$100 PAR VALUE)	164,893 16,489,30
7.96X SERIES (\$100 PAR VALUE)	135,176 13,517,60
\$2.13 SERIES (NO PAR - \$25 STATED VALUE)	666,210 16,655,25
\$1.28 SERIES (NO PAR - \$25 STATED VALUE)	381,220 9,530,50
\$1.18 SERIES (NO PAR - \$25 STATED VALUE)	420,116 10,502,90
\$1.16 SERIES (NO PAR - \$25 STATED VALUE)	193,102 4,827,55
\$1.76 SERIES (NO PAR - \$25 STATED VALUE)	393,868 9,846,70
\$1.98 SERIES (NO PAR - \$25 STATED VALUE)	501,998 12,549,95
\$7.12 SERIES (NO PAR - \$100 STATED VALUE)	500,000 50,000,000
DART SERIES A (VARIABLE RATE)	500 50,000,000
DART SERIES B (VARIABLE RATE)	500 50,000,000
OTAL PREFERRED STOCK	3,841,990 \$292,360,45
ONG-TERM DEBT	
irst Mortgage Bonds	
4 7/8 X SERIES DUE SEPTEMBER 1990	15,565,000
5 1/8 Z SERIES DUE SEPTEMBER 1990	14,271,000
4 3/4 X SERIES DUE APRIL 1992	19,818,000
4 1/2 X SERIES DUE JUNE 1992	21,350,000
4 1/2 X SERIES DUE DECEMBER 1992	23,905,000
4 1/2 X SERIES DUE APRIL 1993	14,600,000
4 5/8 X SERIES DUE AUGUST 1993	19,666,000
4 5/8 X SERIES DUE AUGUST 1994	15,000,000
4 5/8 X SERIES DUE OCTOBER 1994	20,496,000
5 Z SERIES DUE OCTOBER 1995	16,113,000
8 5/8 X SERIES DUE MARCH 1996	80,000,000
8 1/2 % SERIES DUE JULY 1996	75,000,000
9 3/8 Z SERIES DUE JULY 1997	50,000,000
7 X SERIES DUE MARCH 1998	20,000,000
8 X SERIES DUE MAY 1999	23,400,000
8 3/4 Z SERIES DUE NOVEMBER 1999	20,000,000
9 1/4 X SERIES DUE APRIL 2000	30,000,000
9 1/4 X SERIES DUE APRIL 2000 9 5/8 X SERIES DUE JULY 2000	30,000,000 24,310,000
9 1/4 X SERIES DUE APRIL 2000 9 5/8 X SERIES DUE JULY 2000 7 7/8 X SERIES DUE FEBRUARY 2001	24,310,000
9 1/4 X SERIES DUE APRIL 2000 9 5/8 X SERIES DUE JULY 2000	

25,000,000 28,534,000 13,234,000 52,695,000 37,149,000

Continued next page

SERIES DUE JANUARY 10 X 2006 \$70,546,000 9 X SERIES DUE FEBRUARY 2006 35,000,000 8 3/4 X SERIES DUE APRIL 2006 32,000,000 8 3/8 X SERIES DUE SEPTEMBER 2006 40,000,000 8 5/8 X SERIES DUE DECEMBER 2006 45,075,000 8 1/2 X SERIES DUE MARCH 2007 55,000,000 8 1/4 X SERIES DUE SEPTEMBER 2007 50,000,000 8 7/8 X SERIES DUE NOVEMBER 2007 93,345,000 9 1/8 X SERIES DUE MAY 2008 50,000,000 10 1/8% SERIES DUE APRIL 2009 26,450,000 10 1/4% SERIES DUE APRIL 2009 38,086,000 10 1/4% SERIES DUE SEPTEMBER 2009 44,720,000 9 3/8 X SERIES DUE OCTOBER 2016 170,000,000 8 3/4 % SERIES DUE DECEMBER 2016 92,000,000 9 7/8 X SERIES DUE MAY 2017 95,000,000 6 1/8 X SERIES DUE FEBRUARY 2004 (Pollution Control) 40,300.000 7 3/4 % SERIES DUE JULY 2006 (Pollution Control) 22,485,000 6 3/8 X SERIES DUE NOVEMBER 2006 (Pollution Control) 50,000,000 6 3/8 X SERIES DUE JANUARY 2007 (Pollution Control) 8,190,000 5.90 X SERIES DUE APRIL 2008 (Pollution Control) 42,000,000 11 1/82 SERIES DUE APRIL 2011 (Pollution Control) 90,000,000 10.70 X SEPTEMBER 2014 (Pollution Control) SERIES DUE 16,750,000 8 1/4 X SERIES DUE JUNE 2017 (Poilution Control) 46,500,000 8 5/8 X SERIES DUE JUNE 2017 (Pollution Control) 24,700,000 8 7/8 X SERIES DUE JUNE 1994 (Medium Term Note) 10,000,000 8.43 % SERIES DUE SEPTEMBER 1996 (Medium Term Note) 5,000,000 9 1/2 X SERIES DUE 1999 (Medium Term Note) MAY 60,000,000 9.48 X SERIES DUE MAY 1999 (Medium Term Note) 15,000,000 9 1/2 X SERIES DUE JUNE 1999 (Medium Term Note) 15,000,000 9 1/2 X SERIES DUE JUNE 1999 (Medium Term Note) 15,000,000 9.4 X SERIES DUE JUNE 1999 (Medium Term Note) 15,000,000 8.55 X SERIES DUE AUGUST 1999 (Medium Term Note) 2,000,000 8.59 X SERIES DUE SEPTEMBER 1999 (Medium Term Note) 10,000,000

Sub-Total - First Mortgage Bonds

Long-Term Debt (cont.)

\$2,155,891,000

Pollution Control Revenue Bonds

6 Z 8 3/8 Z 8 1/2 X FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT Sub-Total - Pollut	SERIES DUE SERIES DUE 1 SERIES DUE 1 SERIES DUE 1 SERIES DUE 1 SERIES DUE 1 SERIES DUE 1 SERIES DUE 2 SERIES DUE 2	APRIL DECEMBER DECEMBER JANUARY DECEMBER JANUARY JANUARY JANUARY JANUARY	2005 1 2005 1 2013 1 2014 1 2014 1 2016 1 2017 1 2018 1 2018 1	973 SWEETWATER COUNTY 975A SWEETWATER COUNTY 975B SWEETWATER COUNTY 983B SWEETWATER COUNTY 988A SWEETWATER COUNTY 9866 CITY OF FORSYTH 9868 SWEETWATER COUNTY 9868 CITY OF GILLETTE	\$21,260,000 9,335,000 6,305,000 70,000,000 SE 28,500,000 15,000,000 8,500,000 50,000,000 41,200,000 \$295,100,000
TOTAL BONDS					\$2,450,991.000
OTHER LONG-TERM DE 7 1/2 % J. Variable)	BT apanese Privat Rate Term Loan	te Placemen 1 Due Novem	nt Due aber 19	December 1991 994	\$70,000,000 55,000,000
TOTAL OTHER LONG-T	ERM DEBT				
Less Balance held					\$125,000,000
Plus Unamortized Pr	by irustee remium				5,299,021
Less Unamortized Di					168,504
					13,175,773
TOTAL LONG-TERM DEE	ST (NET)				2,557,684,710
TOTAL CAPITALIZATIO	N				\$5,970,756,399

PACIFICORP ELECTRIC OPERATIONS

Semiannual Report of Merger Benefits 12 Months Ended December 31, 1989

Bond Ratings

As of March 31, 1990, the Company's senior debt was rated "A-" by Standard & Poor's and "A3" by Moody's Investors Service.

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PACIFICORP ELECTRIC OPERATIONS

Semiannual Report of Merger Benefits 12 Months Ended December 31, 1989

Major Post-merger Plant Additions

During 1989, the following generation and transmission projects with a total cost over \$5 million were closed to plant:

 Desc	rip	tior	1		<u>Total Cos</u>	t
	-					

Spence-Baroil 230 KV Line \$10,883,914

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RECEIVED

90 JAN 12 M1:2

1407 West North Temple Salt Lake City Litah 84140 (t O

Perhaps a file and be Made for merger reports and kept rear the merger H Case. (JB suggest this) D. DOUGLA Man

D. DOUGLAS LARSON Manager Economic Regulation

January 9, 1990

Ster PUE 160 P.O Salt Please come see me about This. Thanks

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27

4 minute

e-11284

REQUIREMEN'.

Dear Mr. Hewlett:

In its Report and Order, Docket No. 87-03; Commission of Utah approved the merger of Utah Pov PacifiCorp. Within that order, the Commission req submit reports providing information regarding the m

In response to those reporting requirements, the second se

(1) Estimated Consolidated Merger Benefits Identified

fic areas in In its merger appl ttachment 1 which merger bene ided in the is a schedule show This has been on my deale for some time. Certainly & open 1989 estin ۶r benefits filing, at schedule identified as of Set specifically are benefits in a identify in its mere with your comments but anounc The concern her in general been ot yet been As can be seen on able to quantify m adduned via filing requirement merger benefit area and (3) legal exper discussions/province on the April In the group well ³⁰ senis annual and the rate case. ee specific oup welfare In the group well anticipate As to "benefits", logen and I-Company realizing any mer addressed the encent in our menes egration of anticipates realizing ever, 1989 the various benefit on the Constant Method . 'ever, 1989 has been set aside picture and to develop strategies. The complexity of the two divisions' programs and the magnitude of the costs require careful Stephen C. Hewlett January 9, 1990 Page 2

study during this period to achieve the benefits desired while maintaining an equitable benefits package.

It should be noted that, even without consideration of the areas yet to be quantified, the Company has identified estimated on-going merger savings with an associated revenue requirement of approximately \$50 million. This is on target with the testimony presented in the merger hearings.

(2) <u>Preferred Stock/Debt Series</u>

Provided as Attachment 2 is a description of the Company's preferred stock and debt series at September 30, 1989.

(3) Bond Ratings

Provided as Attachment 3 are the Company's pre-merger and current bond ratings.

(4) Major Production and Transmission Additions

Provided as Attachment 4 is a description of, as well as the costs associated with, all major post-merger additions to generation and system transmission plant.

If you have any questions concerning the information provided, please contact me at your convenience.

Sincerelv

D. Douglas Larson

DDL/cw 12:26 Attachments

cc: Orrin T. Colby Jr., Utah Power & Light Company Robert R. Dalley, Utah Power & Light Company Anne E. Eakin, Pacific Power & Light Company Michael Ginsberg, Division of Public Utilities Kent Walgren, Committee of Consumer Services

												Operations .			
Line No.	Description	Reduced F Construction F	Refer Page	Economíc Development	Refer Page	Group Welfare	Refer Pase	Computer Services	Refer Page	Legal Expense	Refer Page		Refer Page	Insurance	Refer Page
	(1)	(2)		(3)		(4)		(5)		[9]		(2)		(8)	
占	OPERATING REVENUES														
	General Business Revenues	0\$		\$1,307	'n	\$0		0\$		0\$°		0\$°		0\$	
	interdepartmental Secolar Solar			50		50		20		- c					
0 VT	operations Revenues Other Operating Revenues	0		0		00									
5 70	5 TOTAL OPERATING REVENUES	0		1,307		0		0						0	
	OPERATING REVENUE DEDUCTIONS														
رە ا	Operating and Maintenance Expense	•			4	•		•	`			c			
r. (Production	0 (4.25 A	20				٥	54				249(5)	α
ۍ م	Uther Fower Supply Transmission											3 (3		2	
) 0	Distribution) a				ο čυ				0		. 0		ن (
11	Customer Accounting	Ð		0		8		0		0		Ü		υ Ο	
2:	Customer Service & Info.	0 (0	L	01		0 0		0 0		0	r		
15	Administrative & General	0		2/5	n			11,5650					-	1990-01	0
14	TOTAL O&M EXPENSES	0		∠ 66		o		(1,860)	0	•		(061)		(13,186)	_
15	Depreciation and Amortization	0		0		0		(28)	9	0		(9)	~	(22)	8
16	Taxes Other Than Income	Ð		9		0		Ö		0		Ģ		0	
17	State Income Tax	•		13	м	o		81	ы			0 \	1-1	575	м
81 2	Federal Tax : Titted	c			ŀ	G		C 1 2		c		1	M	210	*
20	reuerat aax Investment Tax Credit				2	00						. 0	2		
51	Net Federal Tax			101		0		612		с с		12	1	4,338 161	"
4 K 4 K	JETETTED Income laxes Int Tayes Deferred Print Vears	50		50		2 6		~ 0	,			j o	r	10	
5	Investment Tax Credit Adjustment	0		ن ا		0		0		٥		Ð		C	
25 TC	25 TOTAL OPERATING REVENUE DEDUCTIONS	0		1111.1				(1,186)		0		(120)		(8,310)	0
26 N	26 NET OPERATING INCOME	0		196		0 =====================================		1,188		0		120		8,310	
à	DATE BACE														
	Utility Plant in Service	•		0		Ð		(140)	و	0		(225)	7	(898)	8
8 0	Depreciation and Amort. Reserve			00		00		4				м с	~	21	
6 7 0 20	Nuclear Fuel Nuclear Fuel														
31	Customer Advances for Construction	Ċ		•		o		•		Ð		•		0	
22	Materials and Supplies	-		0 (0						o '		0 (
10 M 10 M	Cash Working Capital Missellananus Nafarrad Dahits											- G			
5 19	Meatherization														
36	Acquisition Adjustment	• •		00				0 2		00		••	٢	•	a
à	LETETTED INCOME 18XES				•			<u>t</u>					•		
38 TI	38 TOTAL RATE BASE	0\$		\$0		0\$		(\$120)		\$0		(\$220)		(\$848)	_

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PecifiCorp Electric Operations 1989 Merser Benefits Summery (\$000)

			۵.	PacifiCorp Electric Operations 1989 Merger Benefits Summary (\$000)	ectric Oper rger Benef: ummary (\$000)	-ations its						Attachment 1 Page 2 of 14		
Line No.	Description	Financial Services	Refer Page	Power Plant Maintenence	Refer Page	Manpower Efficiencies	Refer Page	Power Supply	ר אר אר אר אד אין אר אין א אר אין אר אין אר אין אר אין	Income Tax (1) Deduction Utah Franch. Taxes	Refer Page	Pension (l) Savings	Refer Page	Total Est. 1989 Merger Benefits
	(1)	(6)		(10)		(11)		(12)		(13)		(14)		(15)
	OPERATING REVENUES													
-1 (General Business Revenues Interdeportments	Ģ		\$0		0\$ 6		0 , 0		03		0,		1.307
ми	inter urper tarentat Special Sales							5-976	12			, C		5,976
U	Other Operating Revenues	0		o		Đ		0		O		0		0
ыń	TOTAL OPERATING REVENUES			0		•		5,976		0		2		7,283
	OPERATING REVENUE DEDUCTIONS													
<i>o</i> 1.	Uperating and Maintenance Expense Production	0		0		ð		11,843		0		0		7,626
. 00	Other Power Supply			(36)	10	0		(23,227)	12	0		Ð		(23,321)
6 i	Transmission	0				0		(2,359)	ä			0 ((2,359)
32	Lustribution Customer Accounting	20		<u> </u>		30				<u>э</u> 6		00		
11	Customer Service & Info.	0		. 13		0		0		۵		C		0
13	Administrative & General	(1,080)	б, С	0		(11+505)	:	0		6		[3,410]	14	(26.017)
14	TOTAL O&M EXPENSES	(1,080)	0	(94)		(11,505)		(13,743)		0		(3,410)	_	(44,071)
15	Depreciation and Amortization	0		(30)	10	0		-		01		(21)	14	(114)
16	Taxes Other Than Income State Income Tay	C 2	J	0	9	0 86 7	J	0 85.4 8	4			153	ť	2,240
18	Federal Tax :	ŕ		2	1				-					ļ
20	Federal Tax Investment Tax Credit	352	J	74	4	3,755 0	4	6,437 0	4	(3,054) 0	4	1,152 0	4	13,836 0
12	Net Federal Tax	352		74		3,755		6.437		(3,054)		1.152		13,838
22	Deferred Income Taxes	0		(18)	খ	Ģ		сı		0		(16)	4	(42)
23	Inc Taxes Deferred Prior Years Investment Tax Credit Adjustment	00		00				00		5 0				60
25	25 TOTAL OPERATING REVENUE DEDUCTIONS	(189)	~	(58)		(7,252)		[6,452]		(3,054)		(2,148)	_	(28,152)
26	26 NET OPERATING INCOME	681		58		7.252		12,428		3,054		2,148		35.435
	RATE BASE													
27	Utility Plant in Service	00		[1,122]	01			• •		00		(066) 7(14	(3,345) 58
59 29	Pepreciation and Amort, Reserve Plant Held for Future Use			<u>1</u> 0	2							10	ŗ	90
02 i	Nuclear Fuel	00								00		• •		
32	CUSCOMER ADVANCES FOR CONSERUCTION Materials and Supplies							00						• •
50	Cash Working Capital Missofforcers Defense									00				• •
9 N 10 N	MISCELLAREOUS DETERTED DEDITS Weatherization							• o						
36	Acquisition Adjustment Deferred Income Taxes	00		00	10	00		• •				с 8	14	0 K
38	TOTAL RATE BASE	0\$		(860'1\$)		\$		0\$		0\$		(896\$)	~	(\$3,265)

Merger savings attributed to the Utah Franchise Taxes and the Pension Savings are a one-time benefit available only in 1989.

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	Line No. Description	Reduced Construction	Refer Page	Economic Development	Refer Page	Group Welfare	Refer Page	Computer Services	Refer Page	Legal Expense	Refer Pase	Operations, Engineering & Environmental	Refer Page	Insurance	Refer Page
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	(1)	(2)		(3)		(6)		(2)		(9)		!		(8)	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	l Dperating Revenues	0		1,307	1	Ü		0		Û		Ð		D	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Dec	o		266	1	٥		(1,860		0		(061)	÷.4	(13,186	
ns ns <t< td=""><td></td><td>000</td><td></td><td>000</td><td></td><td>000</td><td></td><td>(28 (6</td><td></td><td>000</td><td></td><td>(6) 0 (11)</td><td>- K</td><td>(23 (42)</td><td></td></t<>		000		000		000		(28 (6		000		(6) 0 (11)	- K	(23 (42)	
me Tax Ad3 0 310 0 1,994 0 207 13 is 8 Federal 0 0 0 1,994 0 207 13 is 8 Federal 0 0 0 0 0 0 207 13 is 8 Federal 0 0 0 0 0 0 16 7 is 10 0 310 0 18 0 18 7 13 is 10 0 310 0 118 0 217 13 is 10 0 313 0 18 0 217 13 is 10 0 313 0 18 0 0 13 is 10 0 313 0 1,475 0 203 13 is 10 0 203 1 1,775 0 208 12 is 10 0 0 0 0 0 208		0		266		0		(1,894		0		. (207)		!	~
e 8 Federal 0 <td< td=""><td>Net Income Before Income Tax Adj</td><td>0</td><td></td><td>310</td><td></td><td>0</td><td></td><td>1,894</td><td></td><td>9</td><td></td><td>207</td><td></td><td>13.251</td><td></td></td<>	Net Income Before Income Tax Adj	0		310		0		1,894		9		207		13.251	
tate 8 Federal 0 18 0 (10) c Inc Tax 0 310 0 1.676 0 217 13 c3x 0 310 0 1.676 0 217 13 c3x 0 13 0 81 0 217 13 c3x 0 13 0 81 0 9 c3x 0 297 0 1,795 0 208 c4 0 297 0 1,795 0 208 c5 0 0 0 201 0 0 c4 0 1,795 0 1,795 0 208 c5 0 0 0 0 208 12 c4 0 0 0 0 0 0 c5 0 0 0 0 0 0 c5 0 0 0 0 0 0 c5 0 0 0 0 0 0 c6 0 0 0 0 0 0 c6 0 0 0 0 0 0		ц С				60				00		9 (16)	N 12	23 (61	88
Inc Tax D 310 0 1.676 0 217 13 33 0 13 0 13 0 297 0 9 12 al Inc Tax 0 297 0 1,795 0 208 12 al Inc Tax 0 297 0 1,795 0 208 12 si Inc Tax 0 297 0 1,795 0 208 12 si Inc Tax 0 201 0 11 0 208 12 si Taxes 0 0 0 0 0 0 0 0 14 11 0 0 0 0 0 0 14 14		o				0				Đ		(10)		(38	~
33 0 13 0 81 0 9 al Inc Tax 0 297 0 1,795 0 208 12 54 0 297 0 1,795 0 208 12 54 0 101 0 0 71 4 54 0 101 0 71 4 54 0 0 0 0 71 4 54 0 0 0 0 7 6 54 0 0 0 0 7 6 54 0 0 0 0 7 6 54 0 0 0 0 7 6 54 0 0 0 0 7 6 55 0 0 0 0 7 6 56 0 0 0 0 7 6 57 0 0 0 0 7 6 56 0 0 0 0 7 6 57 0 0 0 0 7 6 57 0 0 <	Taxable Income ← State Inc Tax	٥		310		0		1.876				217		13,289	
al Inc Tax 0 297 0 1,795 0 208 12 53 0 101 0 0 71 4 53 0 0 0 0 71 4 54 0 0 0 0 71 4 53 0 0 0 0 0 0 54 0 0 0 0 7 4 54 0 0 0 0 0 0 54 0 0 0 0 0 0 54 0 0 0 0 0 0 54 0 0 0 0 0 0 54 0 0 0 0 0 0	State Income Tax a 4.33%	٥		13		0		81		0		σ		575	
13.3 101 10 101 10 10 10 10 10 0 0 0 0 0 0 0 0 11 1 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1 11 1 1 1 1 1 1	Texable Income - Federal Inc Tax	o		297		0		1,795		D		208		12,714	
Total Current Federal Taxes 0 101 0 7: 4 Deferred Income Taxes (1) 0 0 0 0 0 0	Federal Income Tax à 34% Investment Tax Credit Superfund Tax à .12%	000						9 19 0 19		800		71 0 0		4,323 0 IS	
				101				612 612		0					
	Deferred Income Taxes [1]	0								0		(4)		;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	-

(1) Deferred Tax Calculation: Tax Depr (Line 9) Less: Book Depr (Line 8) ---------Wult by: Eff Tax Rate 356.86%

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										Income Tax				
Line No.	Bescription	Financial Services	Refer Page	Power Plant Maintenence	Re∔er Page	Manpower Efficiencies	Refer Page	Power Supply	Refer Page	Deduction - Utah Franch. Taxes	Refer Page	Pension Savings	Refer Page	Total Est. 1989 Merger Benefits
	(1)	(6)		(10)		(11)		(12)		(21)		{14}		(15)
1 Ope	l Operating Revenues	Ģ		0		o		5,976	61	0		0		7,283
Ded	Deductions:													
	Operating & Maintenance Expense	(1,080)	0	(56)		(11,505)		(13,743)	٤J	Ð		(3,410)		(44,071)
	Depr & Amtz Expense	0		(20)		•		٥		0		(22)		(114)
	Taxes Other than Income Taxes					Θ,		00		0		0		0
n	Interest Expense			(46)								(89)	_	[[9]]
Ŷ	Total Deductions	(1,080)		(178)		(11,505)		(13,743)		o		(3,485)	-	(44,346)
7 Net	7 Net Income Before Income Tax Adj	1,080		178	×.	11,505		612*61		٥		3.485		51,629
	Tax Adjustments - State & Federal Book Deprecistion Tax Depreciation	00		30 (79)		00		00		00		27 (20)	-	114 (236)
10	Total Tax Adj - State & Federal	0		(67)		0		0		D		(43)	-	(122)
Il Tax	il Taxable income - State inc Tax	1, 08 0		227		11.505		19,719		o		3,528		51,751
12 Sta	12 State Income Tax a 4.33%	47		10		665		854		σ		153		2,240
13 Tax	13 Taxable Income - Federal Inc Tax	1,033		217		11,007		18,865		(8,951)	12	3+375		40,560
14 Fed	14 Federal Income Tax a 34%	351		74		3,742		6,414		(3,043)		1,148		13.791
LS INV L6 Sup	IS Envestment Tax Credit I6 Superfund Tax 2 .12%	(2) F1		00		13 0		520		0(11)		ت ۲		C 1
17 T	17 Total Current Federal Taxes	352		74		3+755		6+437		(3,054)		1,152		15,838

18 Def	18 Deferred Income Taxes (I)	0		(18)		0		0				(16)	-	(42) ====================================

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Line No.	Description	Total
	(1)	(2)
1	Total 1989 Sales (MMH)	32,968
2	Total 1989 Revenues	\$1,307
3	Annual Incremental Cost of (1) Providing Service	425
4	Total Margin After Incremental Cost of Providing Service	882
5	Annual Additional Operating Exp (2)	572
6	Total Margin After Operating Expenses	\$310 ========

_

(1) Reflects Incr Fuel Cost @ 12.88 Mills/KWH

(2) Represents estimate of total annual operating expenses required to enhance UP&L's economic development efforts.

NOTE: This analysis reflects only completed projects which are currently providing revenues to the Company. Additionally, this analysis includes any indirect impacts of the completed economic development projects such as the related commercial and residential revenues.

	Description		Total
	(1)	n 94	(2)
	Reduction in Current Computer Expense		
1 2	Total Expense less Computer Expense Cap	vitalized (1)	(2,000) (140)
3	O&M Reduction		(1,860)
3	O&M Reduction Reduction in Computer Costs Charged to Capital		
	Reduction in Computer Costs	- - -	
4	Reduction in Computer Costs Charged to Capital Computer Expense Capitalized Plant-in-Service	J (1)	(1,860) (140) (140)
4	Reduction in Computer Costs Charged to Capital Computer Expense Capitalized Plant-in-Service Amortization Expense (2)	9 (1) 20.00%	(1,860)
4 5 6 7	Reduction in Computer Costs Charged to Capital Computer Expense Capitalized Plant-in-Service Amortization Expense (2)		(1,860) (140) (140)

Rate Base	
10 Plant-in-Service	(140)
11 Depreciation Reserve	28
12 Deferred Inc Taxes	(7)
13 Net Plant	(119)
14 Average Net Plant	(130)

- (1) Pacific Division capitalizes 14% of computer operating costs while the Utah Division does not capitalize any. Therefore, 7% is used as the average capitalization rate.
- (2) Capitalized computer costs are amortized at a rate of 20% per year.

(3) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes; therefore, second year tax depreciation rate used in first year.



PacifiCorp Electric Operations 1989 Merger Benefits Operations, Engineering, & Environmental Estimated As of June 30, 1989 (\$000)

ine No. Description		Total
(1)	*************************************	(2)
Reduction in O&M		
1 Total O&M Savings		(190
Reduction in Capital		
2 Plant-in-Service		(225
3 Depreciation Expense 4 Depreciation Ra	(1) te 2.70%	(6
5 Interest Expense a	4.93%	(11
6 Tax Depreciation (2)	a 7.22%	(16
Rate Base		
7 Plant-in-Service		(225
8 Depreciation Reserve 9 Deferred Inc Taxes		6 4
10 Net Plant		(215
11 Average Net Plant		(220

(1) Depreciation Rate		
	Depreciation	Gross Plant
	1988	ə 12/88
	······································	
Total	194,175	7,189,692
Depreciation Rate	2.70%	

(2) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes, therefore, second year tax depreciation rate used in first year.

ine Io. Description		Total Electric Operations
(1)		(2)
Reduction in Current Insurance Expense		
l Coal Mine Insurance Accounts 924 & 925:		(4,642)
2 D & O Liabilty		(940)
3 Excess Liability		(3,857)
4 Risk Property		(2,500)
5 Joint Ventures		(874)
6 Other (including workers'	comp.)	(373)
7 Accounts 924 & 925		(8,544)
Reduction in Insurance Charged to Construction		
8 Plant-in-service		(868)
9 Depreciation Expense (1)		(23)
10 Depreciation Rate	2.70%	
11 Interest Expense ຈ	4.93%	(42)
12 Tax Depreciation (2) Ə	7.22%	(61)

Rate Base			
13 Plant-in-Service 14 Depreciation Reserve 15 Deferred Inc Taxes			(868) 23 14
16 Net Plant			(831)
17 Average Net Plant			(850)
(1) Depreciation Rate	Depreciation 1988	Gross Plant Ə 12/88	
Pacific Division Utah Division	100,790 93,385	3,716,092 3,473,600	
Total	194,175	7,189,692	

2.70%

Depreciation Rate

(2) Assumes tax basis 98% of book basis. Assumes normalization of plant addition for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

Line No.	Description	Total
	(1)	(2)
	Annual Report:	
1	Preparation	(269)
2	Advertising	(176)
3	Total Annual Report	(445)
4	Transfer Agent Fees	(30)
5	Stock Exchange Listing Fee	(8)
6	Rating Agency Fees	(60)
7	Regional Meetings	(97)
8	Proxy Statements	(115)
9	Quarterly Reports (sent with Dividend Payment)	(45)
10	Credit Line Fees	(135)
11	EEI - Reduction in Duss	(130)
12	Publications & Miscellaneous	(15)
13	Total Financial Services	(1,080) =====

PacifiCorp Electric Operations 1989 Merger Benefits Power Plant Maintenance Estimated As of June 30, 1989 (\$000)

Line No.	Description		Total
	(1)		(2)
	Reduction in O&M		
1	Total O&M Savings		(94)
	Reduction in Capital		
	Plant-in-Service Depreciation Expense (1) Depreciation Rate	2.70%	(1,122) (30)
5	Interest Expense a	4.93%	(54)
6	Tax Depreciation (2) Ə	7.22%	(79)
	Rate Base		
8	Plant-in-Service Depreciation Reserve Deferred Inc Taxes		(1,122) 30 18
10	Net Plant		(1,074)
11	Average Net Plant		(1,098)
	(1) Depreciation Rate	Depreciation 1988	Gross Plant a 12/88
	Total Depreciation Rate	194,175 2.70%	7,189,692

_

(2) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

PacifiCorp Electric Operations 1989 Merger Benefits Manpower Efficiencies (\$000)

Line No.	Description	Pacific	Utah	Total
	(1)	(2)	(3)	(4)
Actu	ual Terminated Employe	es (1)		
1	1988	(106)	(55)	(161)
2	1989 (2)	(57)	(55)	(112)
3	Total	(163)	(110)	(273)
Acti	ual New Hire Employees	(1)		
4	1988	16	3	19
5	1989 (2)	17	2	19
6	Total	33	5	38
Net	Employee (Decrease) I	ncrease (1)		
7	1988	(90)	(52)	(142)
8	1989 (2)	(40)	(53)	(93)
9	Total	(130)	(105)	(235)
10 Wage	as and Salaries (3)	(\$6,395)	(\$5,110)	(\$11,505)

Includes only Full-time Staff Employees
 1989 reflects actual results through 9/30/89.

(3) Wages and Salaries have been annualized and include a 42% adder for employee benefits.

PacifiCorp Electric Operations 1989 Merger Benefits Power Supply (\$000)

Benefit (col 5-col 4)	(9)	5.976	11,842	(2,359)	(2372)	(6;7;9)
(1) Merged	(5)	178-320	376-335	27.627	146,65%	372,301
Total Stand-alone	[4]	172,344	364,492	29+986	169,886	392,020
Utah Stand-alone	(3)	56.154	175,459	c	35,817	154,622
Pacífic Stand-alone	(2)	116,193	189, CI	29.98¢	134 • 569	237, 598
Description	(1)	l Saie for Resale	2 Fuel Expense	3 Wheeling & Use of Facilities Expense	4 Purchased Power & Net Interchange	Total Net Power Costs
Line No.		l Sait	2 Fuej	Ще На ма ма ма ма ма ма ма ма ма ма ма ма ма	14 17 17	ы Ш

(1) Merged study reflects 1) the long term power sale to Puget Power, 2) the recent power purchase from Washington Water Power Company, and 3) the South Idaho Exchange.

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Merger

Line No.	Description		Total
	(1)		(2)
	9 Estimated Utah ranchise Tax		8,951
	eral Income Tax Rate erfund Tax	34.00% 0.12%	
3 T:	ax Savings		3,054 ======

NOTE: Prior to the merger, Utah franchise taxes (a business license tax) were deductible only in the year of related business activity, not in the year of accrual. After the merger, the company will be able to deduct its current accrual of Utah franchise taxes. Therefore, in 1989, the company will have a deduction for Utah franchise taxes of both the 1988 payment and the 1989 accrual. This will result in a one-time tax savings of the above amount.

PacifiCorp Electric Operations 1989 Merger Benefits Pension Savings (\$000)

Line No.	Description		Total
	(1)	-	(2)
	Reduction in O&M		
1	Total Pension Savings (1)		(4,400)
2	less Pension Savings Capi	italized (2)	(990)
3	0&M Reduction		(3,410)
	Pension Savings Charged to (Capital	
4	Pension Savings Capitalized		(990)
-	Plant-in-Service		(990)
6 7	Depreciation Expense (3) Depreciation Rate	2.7 0 %	(27)
8	Interest Expense a	4.93%	(48)
9	Tax Depreciation (4) Ə	7.22%	(70)
	Rate Base		
	Plant-in-Service		(990)
	Depreciation Reserve Deferred Inc Taxes		27 16
13	Net Plant		(947)
14	Average Net Plant		(969)

(1) Pension merger benefit is a one-time 1989 savings.

(2) Pension Costs Capit	talized:	
•	Pacific Utah	20.0% 25.0%
	Average	22.5%

(3) Depreciation Rate

•••

	Depreciation 1988	Gross Plant Ə 12/88
Total	194,175	7,189,692
Depreciation Rate	2.70%	

(4) Assumes tax basis is 98% of book basis. Assumes normalization of plant additions for ratemaking purposes; therefore, second year tax depreciation rate used in first year.

2. Description of Debt and Preferred Stock:

Attached are descriptions of the Long-term debt and preferred stock of PacifiCorp as of:

the post-merger date of September 30, 1989.

PACIFICORP ELECTRIC OPERATIONS STATEMENT OF CAPITALIZATION MONTE ENDED SEPTEMBER 1989

	OUTSTANDING SHARES	ANOUNT
NON BOUTY		
Common Stock (\$ 3.25 par value) Authorized 300,000,000 shares Common Stock Liability for Conversion Reacquired Capital Stock	123,164,597 (61,327)	\$400,284,940 (2,130,000) \$,440,105
Additional Paid in Capital Retained Barnings		1,838,321,188 747,446,241
DTAL COMMON EQUITY	123,103,270	2,989,362,474
LEFERRED STOCK		
5.002 (\$100 PAR VALUE)	126,533	\$12,653,300
4.521 SERIES (8100 PAR VALUE)	2,065	206,500
7.00% SERIES (\$100 PAR VALUE)	18,060	1,806,000
6.002 SERIES (\$100 PAR VALUE)	5,932	593,200
5.00% SERIES (\$100 PAR VALUE)	42,000	4,200,000
5.40% SERIES (\$100 PAR VALUE)	65,960	6,596,000
4.72X SERIES (\$100 PAR VALUE)	69,89 0	6,989,000
4.56X SERIES (\$100 PAR VALUE)	#4,592	8,459,200
8.92X SERIES (\$100 PAR VALUE)	69,475	6,947,500
9.082 SERIES (\$100 PAR VALUE)	166,086	16,608,600
7.96% SERIES (\$100 PAR VALUE)	135,175	13,517,600
9.15% SERIES (\$100 PAR VALUE)	62,500	6,250,000
\$2.13 SERIES (NO PAR - \$25 STATED VALUE)	466,50 0	16,662,500
\$1.28 BERIES (NO PAR - \$25 STATED VALUE)	381,220	9,530,300
\$1.18 SERIES (NO PAR - \$25 STATED VALUE)	420,116	10,502,900
\$1.16 SERIES (NO PAR - \$25 STATED VALUE)	193,102	4,827,550
\$1.76 SERIES (NO PAR - \$25 STATED VALUE)	394,268	9,856,700
\$1.98 SERIES (NO PAR - \$25 STATED VALUE)	503,198	12,579,950
\$7.12 SERIES (NO PAR - \$100 STATED VALUE)	500,000	50,000,000
DART SERIES & (VARIABLE RATE)	500	50,000,000
DART SERIES B (VARIABLE RATE)	500	50,000,000

. LONG-TERM DEBT

First Nortgage Bonds

10.45	X	SERIES	DUE	1990
4 7/8	X	STRIES	DUE	1990
5 1/8	X	SERIES	DUE	1990
4 1/2	x	SERIES	DUE	1992
4 1/2		SERIES	DUE	1992
	ž.	SERIES	DUE	1992
4 1/2	-	STRIES	DUE	1993
4 5/8		STRIES	DUE	1993
		SERIES	DUE	1994
4 5/8				
4 5/8	X	***	DUE	1994
5	X	SIRIES	DUE	1995
8 5/8	X	SERIES	DUE	1996
8 1/2	X	SERIES	DUE	1996
9 3/8	x	STRIES	DUE	1997
7	z	SERIES	DUE	1998
à	ž.	SERIES	DUE	1999
-	x .	SERIES		1999
8 3/4	-			
9 1/4	X	SERIES	DUE	2000
9 5/8	X	SERIES	DUE	2000
7 7/8	X	SERIES	DUE	2001

\$500,000 16,000,000 14,271,000 24,405,000 22,000,000 26,696,000 15,000,000 19,666,000 15,000,000 21,946,000 22,042,000 80,000,000 75,000,000 50,000,000 20,000,000 23,400,000 20,000,000 30,000,000 24,310,000 37,698,000

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Continued next page

ATTACHMENT 2 Page 3 of 3



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PACIFICORP ELECTRIC OPERATIONS STATEMENT OF CAPITALIZATION HONTE ENDED SEPTEMBER 1989

8 X	SERIES DUE	2001	\$32,940,000
7 1/2 3	SERIES DUE	2002	25,000,000
7 3/4 2	SERIES DUE	2002	28,534,000
ADJ X	SERIES DUE	2002	13,234,000
8 3/8 X	SERIES DUE	2004	52,693,000
10 1/4%	SERIES DUE	2005	\$7,200,000
10 X	SERIES DUE	2006	70,546,000
7 3/4 %	SERIES DUE	2006	22,485,000
8 3/4 X	SERIES DUE	2006	32,000,000
8 3/8 X	SERIES DUE	2006	40,000,000
8 5/8 X	SERIES DUE	2006	45,075,000
9 X	SERIES DUE	2006	35,000,000
6 3/8 X	SERIES DUE	2007	8,190,000
8 1/2 X	SERIES DUE	2007	55,000,000
8 1/4 X	SERIES DUE	2007	50,000,000
8 7/8 2	SERIES DUE	2007	93,345,000
9 1/8 X	SERIES DUE	2008	50,000,000
10 1/8%	SERIES DUE	2009	26,450,000
10 1/4%	SERIES DUE	2009	44,720,000
10 1/4X	SERIES DUE	2009	38,086,000
8 3/4 X	SERIES DUE	2016	92,000,000
9 3/8 X	SERIES DUE	2016	170,000,000
9 7/8 X	SERIES DUE	2017	95,000,000
6 1/8 X	SERIES DUE	2004 (Pollution Control)	40,630,000
6 3/8 X	SERIES DUE	2006 (Pollution Control)	50,000,000
5.90 X	SERIES DUE	2008 (Pollution Control)	42,000,000
11 1/8X	SERIES DUE	2011 (Pollution Control)	90,000,000
10.70 X	SERIES DUE	2014 (Pollution Control)	16,750,000
8 1/4 X	SERIES DUE	2017 (Pollution Control)	46,500,000
8 5/# X	SERIES DUE	2017 (Pollution Control)	24,700,000

Sub-Total - First Mortgage Bonds

\$2,026,034,000

Pollution Control Revenue Bonds

-					
-	X SERIES	1973 SWEETWATER COUNTY	\$21,260,000		
8 3/8		1975A SWEETWATER COUNTY	9,335,000		
8 1/2		1975B SWEETWATER COUNTY	6,305,000		
FLOAT	SERIES	1988B SWEETWATER CO/CONVERSE	28,500,000		
FLOAT	SERIES	1988A SWEETWATER COUNTY	50,000,000		
FLOAT	SERIES	1984 EWEETWATER COUNTY	15,000,000		
FLOAT	SERIES	1983B SWEETWATER COUNTY	70,000,000		
FLOAT	SERIES	1988 CITY OF FORSYTHE	45,000,000		
FLOAT	\$ERIES	1988 CITY OF GILLETTE	41,200,000		
FLOAT	SERIES	1986 CITY OF FORSYTHE	8,500,000		
Sub-Total - Pel	\$295,100,000				
TOTAL BONDS	\$2,321,134,000				
OTHER LONG-TERM					
		Private Placement Due 1991	\$70,000,000		
		n Loan Due 1994	55,000,000		
Medium	Term Notes		147,000,000		
TOTAL OTHER LON	\$272,000,000				
	Less Balance held by Trustee				
Less Balance he	ld by Truste				
Less Balance he Plus Upemortise			191,022		
	d Premium		191,022 14,851,278		

TOTAL CAPITALIZATION

85,789,594,013

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3. Bond Ratings:

Listed below are ratings on the Company's senior debt securities by various rating agencies for:

Pre-Merger - December 31, 1988

· ·	Pacific Power <u>& Light Company</u>	Utah Power <u>& Light Company</u>
Standard & Poor's	A-	A
Moody's	A3	A3
Fitch	A-	A+
Duff & Phelps	7	6

<u>Post-Merger</u> - September 30, 1989

	PacifiCorp Electric Operations
	ALGOUITO OPERAUTONS
Standard & Poor's	A-
Moody's	A3
Fitch	A-
	A-
Duff & Phelps	6

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Attachment 4

Pacificorp Electric Operations Semiannual Report of Merger Benefits Major Post-Merger Plant Additions

As of October. 1989 neither the Utah nor the Pacific division had placed in service any generation or transmission projects with a cost greater than \$5,000,000.