

CASE

NUMBER:

99-149

2-07-4

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PUBLIC SERVICE
COMMISSION

Proposed Range Changes
Increase Mid Point by 3.0%

WP/FLAHERTY
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Exempt Grade	Current		New Ranges		Range Spread
	Mid-Point	Minimum	Midpoint	Maximum	
55	140,842	113,778	145,087	178,356	55.00%
54	131,014	105,839	134,944	184,050	55.00%
53	121,862	98,445	125,518	152,590	55.00%
52	113,360	91,577	118,761	141,945	55.00%
51	105,458	85,192	108,620	132,047	55.00%
50	98,098	79,248	101,041	122,834	55.00%
49	91,260	73,724	93,998	114,272	55.00%
48	84,890	68,578	87,437	108,296	55.00%
47	78,962	63,789	81,331	98,873	55.00%
46	73,450	60,523	75,654	90,784	50.00%
45	68,328	58,302	70,378	84,453	50.00%
44	63,570	52,382	65,477	78,573	50.00%
43	59,124	48,718	60,898	73,077	50.00%
42	54,990	45,312	58,640	67,968	50.00%
41	51,142	42,141	52,678	63,212	50.00%
40	47,580	39,206	49,007	58,809	50.00%
39	44,252	36,484	45,580	54,685	50.00%
38	41,158	33,914	42,393	50,871	50.00%
37	38,298	32,202	39,447	48,692	45.00%
36	35,620	29,950	36,889	43,427	45.00%
35	33,127	27,854	34,121	40,388	45.00%
34	30,810	25,906	31,734	37,583	45.00%

Tulsa Non Exempt Grade	Current		New Ranges		Range Spread
	Mid-Point	Minimum	Midpoint	Maximum	
20	47,372	39,035	48,793	58,552	50.00%
19	44,070	36,314	45,392	54,471	50.00%
18	41,002	33,788	42,232	50,878	50.00%
17	38,142	31,429	39,288	47,144	50.00%
16	35,490	29,841	36,555	43,269	45.00%
15	33,020	27,764	34,011	40,257	45.00%
14	30,706	25,818	31,827	37,436	45.00%
13	28,574	24,025	29,431	34,837	45.00%
12	26,572	22,342	27,369	32,398	45.00%
11	24,728	20,790	25,468	30,146	45.00%
10	23,010	19,347	23,700	28,053	45.00%
9	21,398	17,992	22,040	26,088	45.00%
8	19,918	16,746	20,513	24,281	45.00%
7	18,538	15,912	19,094	22,276	40.00%
6	17,238	14,798	17,755	20,714	40.00%
5	16,041	13,789	16,522	19,276	40.00%

Dallas Non Exempt Grade	Current		New Ranges		Range Spread
	Mid-Point	Minimum	Midpoint	Maximum	
20	50,934	41,970	52,482	62,954	50.00%
19	47,372	39,035	48,793	58,552	50.00%
18	44,070	36,314	45,392	54,471	50.00%
17	41,002	33,788	42,232	50,878	50.00%
16	38,142	32,070	39,288	48,502	45.00%
15	35,490	29,841	36,555	43,269	45.00%
14	33,020	27,764	34,011	40,257	45.00%
13	30,706	25,818	31,827	37,436	45.00%
12	28,574	24,025	29,431	34,837	45.00%
11	26,572	22,342	27,369	32,398	45.00%
10	24,728	20,790	25,468	30,146	45.00%
9	23,010	19,347	23,700	28,053	45.00%
8	21,398	17,992	22,040	26,088	45.00%
7	19,918	17,095	20,513	23,932	40.00%
6	18,538	15,912	19,094	22,276	40.00%
5	17,246	14,803	17,763	20,724	40.00%

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Proposed Range Changes
Increase Mid Point by 2.5%

WP/FLAHERTY
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Exempt Grade	Current		New Ranges		Range Spread
	Mid-Point	Minimum	Midpoint	Maximum	
55	140,842	113,228	144,383	175,500	55.00%
54	131,014	105,325	134,289	163,254	55.00%
53	121,882	97,967	124,909	151,850	55.00%
52	113,380	91,133	118,194	141,255	55.00%
51	105,456	84,778	108,092	131,406	55.00%
50	98,098	78,863	100,550	122,238	55.00%
49	91,280	73,368	93,542	113,717	55.00%
48	84,890	68,245	87,012	105,780	55.00%
47	78,962	63,479	80,936	98,393	55.00%
46	73,450	60,229	75,288	90,344	50.00%
45	68,328	56,029	70,036	84,043	50.00%
44	63,570	52,127	65,159	78,191	50.00%
43	59,124	48,482	60,602	72,723	50.00%
42	54,990	45,092	56,385	67,638	50.00%
41	51,142	41,936	52,421	62,905	50.00%
40	47,880	39,016	48,770	58,523	50.00%
39	44,252	36,287	45,358	54,430	50.00%
38	41,158	33,750	42,187	50,624	50.00%
37	38,298	32,045	39,255	46,468	45.00%
36	35,820	29,804	36,511	43,217	45.00%
35	33,127	27,719	33,955	40,192	45.00%
34	30,810	25,780	31,580	37,381	45.00%

Tulsa Non Exempt Grade	Current		New Ranges		Range Spread
	Mid-Point	Minimum	Midpoint	Maximum	
20	47,372	38,845	48,556	58,268	50.00%
19	44,070	36,137	45,172	54,208	50.00%
18	41,002	33,622	42,027	50,432	50.00%
17	38,142	31,278	39,098	46,915	50.00%
16	35,490	29,698	36,377	43,059	45.00%
15	33,020	27,829	33,848	40,082	45.00%
14	30,708	25,693	31,474	37,255	45.00%
13	28,574	23,909	29,288	34,868	45.00%
12	26,572	22,234	27,238	32,239	45.00%
11	24,728	20,689	25,344	29,999	45.00%
10	23,010	19,253	23,585	27,917	45.00%
9	21,398	17,904	21,933	25,981	45.00%
8	19,918	16,664	20,414	24,183	45.00%
7	18,538	15,835	19,001	22,188	40.00%
6	17,238	14,724	17,689	20,814	40.00%
5	16,041	13,702	16,442	19,182	40.00%

Dallas Non Exempt Grade	Current		New Ranges		Range Spread
	Mid-Point	Minimum	Midpoint	Maximum	
20	50,934	41,768	52,207	62,649	50.00%
19	47,372	38,845	48,556	58,268	50.00%
18	44,070	36,137	45,172	54,208	50.00%
17	41,002	33,622	42,027	50,432	50.00%
16	38,142	31,915	39,098	46,278	45.00%
15	35,490	29,698	36,377	43,059	45.00%
14	33,020	27,829	33,848	40,082	45.00%
13	30,708	25,693	31,474	37,255	45.00%
12	28,574	23,909	29,288	34,868	45.00%
11	26,572	22,234	27,238	32,239	45.00%
10	24,728	20,689	25,344	29,999	45.00%
9	23,010	19,253	23,585	27,917	45.00%
8	21,398	17,904	21,933	25,981	45.00%
7	19,918	17,012	20,414	23,816	40.00%
6	18,538	15,835	19,001	22,188	40.00%
5	17,248	14,731	17,677	20,823	40.00%

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Request

2.0 ESCALATION RATES - AEP

INSTRUCTIONS:

Please provide the data requested below as specifically and completely as possible. If data requested is not applicable, please provide a complete explanation of why not. Also, please inform us of notable exceptions to or anticipated changes in the data being provided during the forecasted study period.

Person Providing Data:

Oilie Sever X2880

Confidential

Data Requested:	Escalation Rate (%)	Notes/Comments:
2.1 General Business Escalation Rates:		
Inflation	3.0	
Administrative & General expense	0.0	office supplies, utilities, etc.
Insurance expense		
Research & development expense		
Information systems non-labor expense		hardware, software, maintenance fees, etc. (Not specifically available - Expectation is > than inflation, but offset by other savings.)
Telecommunications equipment		
Other		
2.2 Labor-related Escalation Rates:		
Exempt salary expense	3%	
Non-exempt salary expense		
Professional services labor expense		
Contract services labor expense		
Other		please specify
2.3 Benefits Escalation Rates:		
Medical		
Dental		
Life Insurance		
Pensions		
Other		please specify benefits categories included
2.4 Electric Generation Escalation Rates:		
Construction cost escalation	2.0	
Fuel escalation - coal	N/A	
Fuel escalation - nuclear		
Fuel escalation - gas		
Fuel escalation - oil		
Purchased power cost escalation		

AS6

2.0 ESCALATION RATES - CSW

INSTRUCTIONS:

Please provide the data requested below as specifically and completely as possible. If data requested is not applicable, please provide a complete explanation of why not. Also, please inform us of notable exceptions to or anticipated changes in the data being provided during the forecasted study period.

Person Providing Data:

2.0
1.0
14.0

Escalation Rate	Rate	Comments
2.1 General Business Escalation Rates:	1%	Forecast for ESCALATION AT 1% IN THE REMAINING 98 FUTURE FORECAST. SEE APPENDIX
Inflation		
Administrative & General expense		office supplies, utilities, etc.
Insurance expense		
Research & development expense		
Information systems non-labor expense		hardware, software, maintenance fees, etc.
Telecommunications equipment		
Other		please specify
2.2 Labor-related Escalation Rates:		
Exempt salary expense		
Non-exempt salary expense		
Professional services labor expense		
Contract services labor expense		
Other		please specify
2.3 Benefits Escalation Rates:		
Medical		
Dental		
Life Insurance		
Pensions		
Other		
2.4 Electric Generation Escalation Rates:		
Construction cost escalation		
Fuel escalation - coal		
Fuel escalation - nuclear		
Fuel escalation - gas		
Fuel escalation - oil		
Purchased power cost escalation		

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KENT
44073

(644) 223-2320
AEP
CSW
Diss MURPHY & Tom Cook, INC
SPECIALISTS OF THIS NUCLEAR
Fossil Generation 99-07

Deloitte & Touche Consulting Group

Christopher R. Brachman

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Texas Company Tower, Suite 1600
2200 Ross Avenue
Dallas, TX 75201-6778
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Internet: chrbachman@dtus.com

2.0 Escalation Rates
AS7

2.0 Escalation Rates

Person Providing Data: Laurel Sweatt

	Data Requested:	Escalation Rate: (%)	Notes/Comments:
2.3	Benefits Escalation Rates:		
	Medical	6%	10 year - 8%
	Dental	9.6%	10 year - 9%
	Life Insurance	4%	10 year - 4% - 5%
	Pensions	1.5%	FAS 87 Expense -- 10 year projection attached
	Other		

CSU

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Capitalization Rates

Project Magic 2
Labor Analysis
Assumptions

Wages Escalated by:	4.0%
Labor Savings Escalation Rate:	4.1%
Corporate Labor Capitalization Rate:	10.5% 1997 CSW Capitalization of Generation Labor less Seeboard
Field Labor Capitalization Rate:	42.2% 1998 CSW Capitalization of Corporate Labor less Seeboard
Generation Capitalization Rate	4.1% 1998 CSW Capitalization of Generation Labor less Seeboard
Revenue Requirement Rate (Levelized):	13.3%
Average Capitalization Rate:	20.89%

CSW 1997 Capitalization of Labor (\$000)

	Expensed	Capitalized	Total	Cap Rate
Corporate Labor	131,696	14,759	146,455	10.08%
Field Labor	69,428	60,346	129,774	46.50%
Generation Labor	64,719	4,612	69,331	6.65%
	265,843	79,717	345,560	23.07%

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AEP 1997 Capitalization of Labor (\$000)

	Expensed	Capitalized	Total	Cap Rate
Corporate Labor	270,571	33,033	303,604	10.88%
Field Labor	198,661	121,751	320,412	38.00%
Generation Labor	217,775	3,277	221,053	1.48%
	687,008	158,061	845,069	18.70%

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Fisher, Scott

From: Townsend, Shannon
Sent: Friday, January 30, 1998 10:27 AM
To: Fisher, Scott
Subject: Labor \$

Scott,

Attached is the revised Labor \$ file. This file footnotes the amount of CSW Services Labor included in the reported amounts.

Please note that some of the non-regulated amounts have been revised. CSW Communications, CSWE, CSWI, Enershop, & ESI did not include any CSWS labor in their numbers. These companies are booking their entire (labor and non-labor) CSWS billings to outside services.

CSW Credit and CSW Leasing do not have any employees, so the amount originally reported was 100% CSWS billings.

I apologize for the mix up and any confusion it may have caused.



Labor\$.xls

Shannon

CSWS Planning & Analysis
Williams Tower II 13N131
Tulsa, OK

Phone: (918) 594-2077 Fax: (918) 594-3825 E-mail: STownsend@CSW.com

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CENTRAL & SOUTH WEST SYSTEM
TOTAL LABOR DOLLARS

Regulated	1997			1998		
	Expensed	Capitalized	% Capitalized	Expensed	Capitalized	% Capitalized
CPL						
Generation	17,225,188	1,045,222	5.72%	21,121,748	615,638	2.83%
Transmission/Distribution/Substation	25,356,768	23,638,368	48.25%	28,621,592	27,625,262	49.11%
Corporate & Administrative	37,619,899	3,738,961	9.04%	33,556,808	1,328,111	3.81%
Total	80,201,855	28,422,551	26.17%	83,300,148	29,569,011	26.20%
PSO						
Generation	13,718,755	1,161,360	7.80%	15,273,774	938,548	5.79%
Transmission/Distribution/Substation	14,744,278	14,754,572	50.02%	17,142,977	15,437,913	47.38%
Corporate & Administrative	32,429,488	3,364,326	9.40%	27,391,791	2,905,484	9.59%
Total	60,892,521	19,280,258	24.05%	59,808,542	19,281,945	24.38%
SWEPCO						
Generation	22,566,645	2,077,000	8.43%	22,381,640	1,092,395	4.65%
Transmission/Distribution/Substation	16,119,157	14,119,712	46.69%	15,773,959	9,949,808	38.68%
Corporate & Administrative	43,165,667	5,710,507	11.88%	39,744,187	5,173,473	11.52%
Total	81,851,469	21,907,219	21.11%	77,899,786	16,215,676	17.23%
WTU						
Generation	11,206,369	329,335	2.85%	13,083,407	166,634	1.26%
Transmission/Distribution/Substation	13,209,998	7,835,287	37.23%	14,412,755	7,860,960	35.29%
Corporate & Administrative	18,483,603	1,947,789	9.53%	15,613,258	2,452,196	13.57%
Total	42,899,970	10,112,411	19.08%	43,109,420	10,479,790	19.56%
SEEBOARD (exchange rate 1.64/1997 & 1.60/1998)						
Generation	0	0		0	0	
Transmission/Distribution/Substation	29,356,000	31,816,000	52.01%	31,360,000	30,240,000	49.09%
Corporate & Administrative	98,236,000	1,476,000	1.48%	89,600,000	960,000	1.06%
Total	127,592,000	33,292,000	20.69%	120,960,000	31,200,000	20.50%
Total Regulated	393,437,815	113,014,439	22.31%	385,077,896	106,746,422	21.70%
Non-Regulated						
CSW Communications (incl ChoiceCom)	6,226,812	1,111,034	15.14%	10,111,044	9,591,386	48.68%
CSW Credit	337,621	0	0.00%	410,347	0	0.00%
CSW Leasing	44,115	0	0.00%	48,544	0	0.00%
CSWE	4,140,971	921,743	18.21%	4,042,111	0	0.00%
CSWI	2,610,355	302,619	10.39%	4,522,054	0	0.00%
Enershop	2,007,135	138,187	6.44%	3,245,650	0	0.00%
ESI	381,376	0	0.00%	1,616,396	0	0.00%
Total	15,748,385	2,473,583	13.57%	23,996,146	9,591,386	28.56%

Note: Company amounts include CSW Services labor billings as follows:

	CSWS Labor Billings	
	1997	1998
CPL	29,019,788	30,842,385
PSO	20,050,375	21,118,563
SWP	23,310,280	24,750,809
WTU	12,426,380	12,662,665
SEEBOARD	2,100,220	1,607,145
CSW Comm	717,108	490,512
CSW Credit	337,621	410,347
CSW Leasing	44,115	48,544
CSWE	925,827	719,875
CSWI	312,434	125,693
Enershop	231,297	114,650
ESI	250,656	253,396
Total	89,726,101	93,144,584

AGI

AEP Labor and Outside Services

	Labor		Outside Services		Total	
	O&M	Capital	O&M	Capital	O&M	Capital
Nuclear Generation Group	68,676,185 96%	2,524,610 4%	56,943,247 64%	32,088,065 36%	125,619,442 78%	34,612,675 100%
Energy Transmission & Distribution	198,660,862 62%	121,751,426 38%	83,176,498 49%	87,562,755 51%	281,837,361 57%	209,314,181 43%
Power Generation	201,895,198 87%	30,508,001 13%	55,835,865 35%	102,667,467 65%	257,731,063 66%	133,175,468 34%
Other	217,775,467 99%	3,277,119 1%	132,333,019 66%	67,361,076 34%	350,108,486 83%	70,638,195 17%
Total	687,007,722	158,061,156	328,288,630	289,679,363	1,015,296,352	447,740,519
	81%	19%	53%	47%	69%	31%

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Labor includes straight time and overtime but excludes fringes.

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Headcount Summary

Project Magic 2
Labor Analysis
Headcount Summary

Function	CYPRESS			AUGUSTA			Combined		
	6/30/97	PMI Unaffected	1/1/99	6/30/97	PMI - 1998* Unaffected	1/1/99	6/30/97	PMI / Unaffected	1/1/99
Executive Management & Staff	25	0	16	25	(2)	21	50	(13)	37
Legal	11	0	11	50	0	50	61	0	61
External Relations	94	(6)	34	120	0	43	214	(137)	77
Finance, Accounting, & Planning	345	(6)	339	480	(49)	0	825	(55)	770
Human Resources	115	(4)	107	312	53	218	427	(102)	325
Information Systems	397	(2)	317	680	55	604	1,077	(156)	921
Administration & Support	256	(45)	106	663	(4)	249	919	(564)	355
Purchasing and Materials Management	250	(18)	70	355	(3)	99	605	(436)	169
Retail Marketing & Sales	421	(55)	283	585	(1)	526	1,006	(197)	809
TOTAL CORPORATE AND ADMINISTRATIVE LABOR	1,914	(136)	1,283	3,270	49	2,241	5,184	(1,660)	3,524
Customer Service	1,254	(133)	823	1,631	91	1,236	2,885	(826)	2,059
Gas Supply	0	0	0	0	0	0	0	0	0
Electric Transmission	464	0	71	1,616	(84)	135	2,080	(1,874)	206
Electric Distribution	2,106	0	40	3,685	(115)	58	5,791	(5,693)	98
Coal Power Supply	670	0	122	4,841	(21)	426	5,511	(4,963)	548
Oil/Gas Power Supply	766	0	170	0	0	0	766	(596)	170
Nuclear Power	7	0	7	1,108	0	5	1,115	(1,103)	12
Gas Turbine Power Supply	0	0	0	0	0	0	0	0	0
Electric System Technical Support	68	(3)	63	129	0	129	197	(5)	192
Hydro Power Supply	2	0	2	87	0	0	89	0	2
TOTAL FIELD LABOR	5,337	(136)	1,288	13,097	(125)	1,989	18,434	(15,060)	3,287
Total Utility	7,251	(272)	2,581	16,367	(80)	4,231	23,618	(16,807)	6,812
Unregulated/Coal Mine	255	(3)	0	1,818	0	0	2,073	(2,073)	0
Total Company	7,506	(275)	2,581	18,185	(80)	4,231	25,691	(18,880)	6,812

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BI

Merger Summary

Project Magic 2
Labor Analysis
Merger Summary

Function	Affected Headcount 3/1/99		Validation		1999 Total NEWCO	% of Total Employees
	CYPRESS AUGUSTA	Total	Reductions Net	% of Total		
CORPORATE AND ADMINISTRATION LABOR						
Executive Management & Staff	16	21	12	32.4%	2,089,587	0.43%
Legal	11	50	8	13.1%	989,549	0.92%
External Relations	34	43	20	26.0%	1,891,485	0.99%
Finance, Accounting, & Planning	339	431	170	22.1%	13,871,723	10.43%
Human Resources	107	218	65	20.0%	5,675,876	4.52%
Information Systems	317	604	254	27.6%	20,757,957	11.60%
Retail Marketing & Sales	283	526	162	20.0%	12,495,410	11.25%
Administration & Support	106	249	46	13.0%	3,644,862	5.37%
Purchasing and Materials Management	70	99	50	29.5%	3,884,782	2.07%
Total C&A:	1,283	2,241	787	22.3%	\$ 65,301,230	47.60%
FIELD LABOR						
Customer Service	823	1,236	148	7.2%	11,106,972	33.23%
Electric Transmission	71	135	33	16.0%	3,049,682	3.01%
Electric Distribution	40	58	10	10.2%	841,539	1.53%
Fossil Power Supply	292	426	70	9.7%	7,150,648	11.27%
Gas Turbine Power Supply	0	0	0	0.0%	0	0.00%
Nuclear Power	7	5	2	16.7%	194,396	0.17%
Gas Supply	0	0	0	0.0%	0	0.00%
Electric System Technical Support	63	129	11	5.7%	1,021,549	3.15%
Hydro Power Supply	2	0	0	0.0%	0	0.03%
TOTAL FIELD	1,298	1,989	274	8.3%	\$ 23,364,787	3.01%
Non-regulated	0	0	0	0.0%	0	0.00%
Total:	2,581	4,230	1,061	15.5%	\$ 88,666,017	5.75%

B2

Labor Savings Phase-In

Labor Reductions in year

	1999	2000	2001	2002	2003	Total-Reductions
Corporate	297	467	171	0	0	935
Generation	36	36	0	0	0	72
Field	27	27	0	0	0	54
Total-Unit Reductions	360	530	171	0	0	1061

B3

Labor Reduction Analysis

Project Magic 2
Labor Analysis
Labor Reduction Comparison

Category	Sub-Category	Cypress				Augusta				Total				
		Affectable	Net	Reductions	% Reduction	Affectable	Net	Reductions	% Reduction	Affectable	Net	Reductions	% Reduction	
Executive : A1 A2 A3	Executive Council	7	5	12	4	8	33.33%							
	Other Officers	0	0	0	0	0	0.00%							
	Executive Support Staff	9	16	25	8	17	32.00%							
	Total	16	21	37	12	25	32.43%							
Legal	Attorneys	3	35	38	3	35	7.89%							
	Support Staff	8	15	23	5	18	21.74%							
	Corporate Secretary	0	0	0	0	0	0.00%							
	Total	11	50	61	8	53	13.11%							
External Relations	Public Relations	30	39	69	16	53	23.19%							
	Governmental Affairs	4	4	8	4	4	50.00%							
	Total	34	43	77	20	57	25.97%							
Finance and Accounting	Financing & Treasury	19	21	40	12	28	30.00%							
	Payroll Accounting & Administration (From HR)	10	30	40	7	33	17.50%							
	Accounts Payable & Accounts Receivable	43	47	90	23	67	25.56%							
	Property Accounting	15	59	74	10	64	13.51%							
	GL & Corporate Accounting	63	121	184	37	147	20.11%							
	Internal Audit	33	54	87	22	65	25.29%							
	Tax	23	30	53	17	36	32.08%							
	Budgeting-A	28	3	31	3	28	9.68%							
	Budgeting-B	29	4	33	4	29	12.12%							
	Financial Planning	7	8	15	6	9	40.00%							
	Corporate Planning	9	16	25	11	14	44.00%							
	Corporate Performance	31	28	59	8	51	13.56%							
	Investor Relations	12	5	17	5	12	29.41%							
	Other	17	5	22	5	17	22.73%							
	Total	339	431	770	170	600	22.08%							

} E4

} ES

} E6

} E7

B4

Project Magic 2
Labor Analysis
Labor Reduction Comparison

Category	Sub-Category	Cypress				Augusta				Total			
		Affectable	Affectable	Total	% Reduction	Affectable	Affectable	Total	% Reduction	Affectable	Affectable	Total	% Reduction
Human Resources													
E1	Compensation	6	35	41	14.63%	6	35	41	14.63%	6	35	41	14.63%
E2	Benefits	22	36	58	25.86%	15	43	58	25.86%	15	43	58	25.86%
E3	Staffing	16	11	27	14.81%	4	23	27	14.81%	4	23	27	14.81%
E4	Labor Relations	3	9	12	0.00%	0	12	12	0.00%	0	12	12	0.00%
E5	Skills Training	11	0	11	0.00%	0	11	11	0.00%	0	11	11	0.00%
E6	Management Development	8	44	52	15.38%	8	44	52	15.38%	8	44	52	15.38%
E7	Employee Relations	9	12	21	23.81%	5	16	21	23.81%	5	16	21	23.81%
E8	Organizational Planning & Design	6	7	13	46.15%	6	7	13	46.15%	6	7	13	46.15%
E9	Medical & Health Services	0	2	2	0.00%	0	2	2	0.00%	0	2	2	0.00%
E10	Safety	11	32	43	13.95%	6	37	43	13.95%	6	37	43	13.95%
E11	HR Administration	15	30	45	33.33%	15	30	45	33.33%	15	30	45	33.33%
E12	Other (Internal Communication)	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
	Total	107	218	325	20.00%	65	260	325	20.00%	65	260	325	20.00%
Purchasing and Materials Management													
J1	Buyers	32	34	66	37.88%	25	41	66	37.88%	25	41	66	37.88%
J2	Purchasing Management and Administration	13	38	51	25.49%	13	38	51	25.49%	13	38	51	25.49%
J3	<i>Inventory Control and Planning</i>	21	16	37	21.62%	8	29	37	21.62%	8	29	37	21.62%
J4	Storeroom Personnel (From Production)	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
J5	Disposal and Investment Recovery	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
J6	Materials Management and Administration	4	11	15	26.67%	4	11	15	26.67%	4	11	15	26.67%
	Total	70	99	169	29.59%	50	119	169	29.59%	50	119	169	29.59%
Information Systems													
F1	Application Systems Development	127	316	443	26.86%	119	324	443	26.86%	119	324	443	26.86%
F2	Database Administration & Security	16	19	35	34.29%	12	23	35	34.29%	12	23	35	34.29%
F3	Computer Operations	39	66	105	33.33%	35	70	105	33.33%	35	70	105	33.33%
F4	End User/Information Center	90	100	190	28.42%	54	136	190	28.42%	54	136	190	28.42%
F5	Telecommunications	35	47	82	29.27%	24	58	82	29.27%	24	58	82	29.27%
F6	Other	10	56	66	15.15%	10	56	66	15.15%	10	56	66	15.15%

E8

E14

E9

B5

Project Magic 2
Labor Analysis
Labor Reduction Comparison

Category	Sub-Category	Cypress		Augusta		Total		Net NewCo	% Reduction
		Affectable	317	Affectable	604	Reductions	921			254	667	27.58%
Total		317	604	921	254	667	27.58%		
Administration and Support									
G1	Transportation	19	27	46	3	43	6.52%		
G2	Real Estate	1	25	26	1	25	3.85%		
G3	Facilities Maintenance	13	33	46	6	40	13.04%		
G4 (4)	Security	1	3	4	1	3	25.00%		
G5	Claims & Insurance Administration	16	18	34	11	23	32.35%		
G6	Office Services	44	131	175	17	158	9.71%		
G7	Records Management	5	10	15	4	11	26.67%		
G8	Investigative Services	0	0	0	0	0	0.00%		
G9	Other	7	2	9	3	6	33.33%		
Total		106	249	355	46	309	12.96%		
Retail Marketing and Sales									
H1	Load and Sales Forecasting	3	5	8	3	5	37.50%		
H2	Market, Products & Sales Planning	10	30	40	10	30	25.00%		
H3	Market & Customer Research	18	11	29	11	18	37.93%		
H4-A	Rates and Regulatory Affairs/Pricing-A	56	25	81	25	56	30.86%		
H4-B	Load Research in Rates	7	12	19	7	12	36.84%		
H5	Advertising and Promotion	2	6	8	2	6	25.00%		
H6	DSM	0	5	5	0	5	0.00%		
H7a	Managed Account Reps	11	172	183	11	172	6.01%		
H7b	Other Field Reps	99	227	326	86	240	26.38%		
H7c	Telemarketers	0	0	0	0	0	0.00%		
H7d	Representative Support	0	25	25	0	25	0.00%		
H8	Economic Development/Area Development	5	6	11	5	6	45.45%		
H9	Management and Administration	28	2	30	2	28	6.67%		
Total		283	526	809	162	647	20.02%		
Customer Service									
I1	Meter Reading	10	10	20	3	17	15.00%		

E10

E11

B6

Privileged and Confidential

Project Magic 2
Labor Analysis
Labor Reduction Comparison

Category	Sub-Category	Cypress				Augusta				Total			
		Affectable	Reductions	Net NewCo	% Reduction	Affectable	Reductions	Net NewCo	% Reduction	Affectable	Reductions	Net NewCo	% Reduction
I2	Customer/Revenue Accounting	49	29	78	20	58	25.64%						
I3	Cash Remittance/Bill Processing	11	36	47	1	46	2.13%						
I4	Customer Inquiry	512	755	1267	65	1202	5.13%						
I5	Community Outreach	0	0	0	0	0	0.00%						
I6	Credit & Collections	45	341	386	22	364	5.70%						
I7	Revenue Protection	0	0	0	0	0	0.00%						
I8	Management & Administration, Other	196	65	261	37	224	14.18%						
	Total	823	1236	2059	148	1911	7.19%						

E/I2

Category	Sub-Category	Cypress				Augusta				Total			
		Affectable	Reductions	Net NewCo	% Reduction	Affectable	Reductions	Net NewCo	% Reduction	Affectable	Reductions	Net NewCo	% Reduction
Electric Transmission	K1 Bulk System Planning	33	50	83	9	74	10.84%						
	K2 Transmission Engineering & Support	2	15	17	2	15	11.76%						
	K3 Transmission Facilities Construction	0	0	0	0	0	0.00%						
	K4 Transmission Line Crews & Management	0	0	0	0	0	0.00%						
	K5 Transmission Line Clearance	0	0	0	0	0	0.00%						
	K6 Transformer & Substation Maintenance	0	0	0	0	0	0.00%						
	K7 Relay & System Protection	0	0	0	0	0	0.00%						
	K8 System Operations	0	0	0	0	0	0.00%						
	K9 SCADA Technicians	0	0	0	0	0	0.00%						
	K10 Interconnections	0	0	0	0	0	0.00%						
	K11 Bulk Power Marketing and Sales	31	22	53	17	36	32.08%						
	K12 Management & Administration	5	48	53	5	48	9.43%						
	Total	71	135	206	33	173	16.02%						

E/I5

Category	Sub-Category	Cypress				Augusta				Total			
		Affectable	Reductions	Net NewCo	% Reduction	Affectable	Reductions	Net NewCo	% Reduction	Affectable	Reductions	Net NewCo	% Reduction
Electric Distribution	L1 Distribution System Planning	0	0	0	0	0	0.00%						
	L2 Distribution Engineering & Support	6	10	16	5	11	31.25%						
	L3 Distribution Facilities Construction	0	0	0	0	0	0.00%						
	L4 Distribution Line Crews & Management	0	0	0	0	0	0.00%						
	L5 Distribution Line Clearance	0	0	0	0	0	0.00%						
	L6 Transformer & Substation Maintenance	0	0	0	0	0	0.00%						
	L7 Relay & System Protection	29	0	29	0	29	0.00%						

E/I6

B7

Privileged and Confidential

Project Magic 2
 Labor Analysis
Labor Reduction Comparison

Category	Cypress		Augusta		Total		% Reduction
	Affectable	Net	Affectable	Net	Reductions	NewCo	
Meter Shop & Testing	0	0	0	0	0	0	0.00%
Streetlight Personnel	0	0	0	0	0	0	0.00%
Management & Administration, Other	5	48	53	5	48	48	9.43%
Total	40	58	98	10	88	88	10.20%

F16

Sub-Category	Cypress		Augusta		Total		% Reduction
	Affectable	Net	Affectable	Net	Reductions	NewCo	
Plant Operations	0	0	0	0	0	0	0.00%
Plant Engineering	2	45	47	2	45	45	4.26%
Plant Maintenance	0	0	0	0	0	0	0.00%
Fuel Handling	0	0	0	0	0	0	0.00%
Chemistry	0	0	0	0	0	0	0.00%
Plant Administration & Other	19	66	85	15	70	70	17.65%
Engineering & Support	36	291	327	30	297	297	9.17%
Facilities Construction	0	0	0	0	0	0	0.00%
Central Maintenance	0	0	0	0	0	0	0.00%
Fuel Procurement & Management	52	21	73	10	63	63	13.70%
Management & Administration	13	3	16	13	3	3	81.25%
Total	122	426	548	70	478	478	12.77%

F17

Sub-Category	Cypress		Augusta		Total		% Reduction
	Affectable	Net	Affectable	Net	Reductions	NewCo	
Plant Operations	0	0	0	0	0	0	0.00%
Plant Engineering	2	0	2	0	2	2	0.00%
Plant Maintenance	0	0	0	0	0	0	0.00%
Chemistry	0	0	0	0	0	0	0.00%
Plant Administration & Other	24	0	24	0	24	24	0.00%
Engineering & Support	52	0	52	0	52	52	0.00%
Central Maintenance	18	0	18	0	18	18	0.00%
Fuel Procurement & Management	17	0	17	0	17	17	0.00%
Management & Administration	57	0	57	0	57	57	0.00%
Gas Turbine/Diesel Power Supply	0	0	0	0	0	0	0.00%
Total	170	0	170	0	170	170	0.00%

F19

B8

**Project Magic 2
Labor Analysis
Labor Reduction Comparison**

Category	Sub-Category	Cypress Affectable	Augusta Affectable	Total	Reductions	Net NewCo	% Reduction
Electrical System	Technical Support						
	S1 Environmental Affairs	46	84	130	10	120	7.69%
	S2 Test Laboratory	13	16	29	0	29	0.00%
	S3 Electric Research & Development	4	29	33	1	32	3.03%
	Total	63	129	192	11	181	5.73%
Gas Supply	Street Crews and Management	0	0	0	0	0	0.00%
	Regulator Maintenance	0	0	0	0	0	0.00%
	Transmission Pipelines	0	0	0	0	0	0.00%
	Gas Service Personnel and Management	0	0	0	0	0	0.00%
	Engineering and Support	0	0	0	0	0	0.00%
	Major Facilities Construction	0	0	0	0	0	0.00%
	Meter Shop and Testing	0	0	0	0	0	0.00%
	Corrosion Control	0	0	0	0	0	0.00%
	Gas Research and Development	0	0	0	0	0	0.00%
	Management and Administration	0	0	0	0	0	0.00%
	Outside/Combo Service Person	0	0	0	0	0	0.00%
	Service Person/Foreman	0	0	0	0	0	0.00%
	Total	0	0	0	0	0	0.00%
Hydro Supply (gen.)	Hydro Plant Operations	0	0	0	0	0	0.00%
	T1 Hydro Plant Maintenance	0	0	0	0	0	0.00%
	T2 Hydro Engineering and Support	0	0	0	0	0	0.00%
	T3 Hydro Facilities Construction	0	0	0	0	0	0.00%
	T4 Management and Administration	0	0	0	0	0	0.00%
	T5 Other	2	0	2	0	2	0.00%
	Total	2	0	2	0	2	0.00%
Nonregulated Operations	CSW Energy; Domestic/Int'l IPP	0	0	0	0	0	0.00%
	CSW Communications; Telecomm	0	0	0	0	0	0.00%
	CSW Enershops	0	0	0	0	0	0.00%

E18

F20

F23

F22

B9

Project Magic 2
Labor Analysis
Labor Reduction Comparison

Category	Sub-Category	Cypress Affectable	Augusta Affectable	Total Reductions	Net NewCo	% Reduction
	CSW Ventures	0	0	0	0	0.00%
	Coal Mines	0	0	0	0	0.00%
	Other	0	0	0	0	0.00%
	Total	0	0	0	0	0.00%

Category	Sub-Category	7	5	12	2	10	16.67%
Nuclear Supply (gener Management and Administration)	Operations	7	5	12	2	10	16.67%
	Maintenance	0	0	0	0	0	0.00%
	Technical Support	0	0	0	0	0	0.00%
	Nuclear Engineering and Support	0	0	0	0	0	0.00%
	Nuclear Facilities Construction	0	0	0	0	0	0.00%
	Radiation Protection/Health Physics	0	0	0	0	0	0.00%
	Radwaste/Decontamination	0	0	0	0	0	0.00%
	Chemistry	0	0	0	0	0	0.00%
	Quality Assurance/Quality Control	0	0	0	0	0	0.00%
	Training	0	0	0	0	0	0.00%
	Nuclear Records/Documentation Control	0	0	0	0	0	0.00%
	Planning, Costs, and Scheduling	0	0	0	0	0	0.00%
	Licensing/Regulatory Relations	0	0	0	0	0	0.00%
	Outage Support	0	0	0	0	0	0.00%
	Emergency Planning/Community Affairs/Communications	0	0	0	0	0	0.00%
	Nuclear Safety Evaluation	0	0	0	0	0	0.00%
	Purchasing/Stores	0	0	0	0	0	0.00%
	Fuels Management	0	0	0	0	0	0.00%
	Security	0	0	0	0	0	0.00%
	Other (describe)	0	0	0	0	0	0.00%
Total		7	5	12	2	10	16.67%
Grand Total		2581	4231	6812	1061	5751	15.58%

RAI

B/D

Privileged and Confidential

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	Alignment Quick Notes
Executive Staff	Executive Council	-Aligned by Lonnie D. Updated by T. Jobs
	Other Officers	-2 PMIs as early retirement
Legal - Regulated Only	Executive Support Staff	-Aligned for HR later updated by legal during professional services analysis
	Corporate Secretary	
External Relations	Public Relations	-Government affairs increased during validation
	Governmental Affairs	-Affectable Gov Affairs FTEs located in Washington
Finance and Accounting	Finance & Treasury	-Aligned by Finance and Accounting orgs
	Payroll Accounting & Administration (From HR)	-Left unchanged during validation
Human Resources	Accounts Payable & Accounts Receivable	-Some PMIs from centralization project
	Property Accounting	-4 field budgeting personnel included in budgeting alignment
Purchasing and Materials Management	GL & Corporate Accounting	-Budgeting B added during validation discussions
	Internal Audit	
Information Systems	Information Systems	-Alignment given by IS department
	Database Administration & Security	-IS PMI for accounting consolidation

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Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	Alignment Quick Notes
Administration and Support	Computer Operations	-IS Alignment left unchanged during validation
	End User/Information Center	-Telecom budgeted positions increased during validation
	Telecommunications	-15 Telecom FTEs supporting Call Centers
	Other	-Affectable Telecom includes Mgrs, Admin, Voice/Video, Cent ops
	Total	
	Transportation	-Admin manager aligned FTEs
	Real Estate	-Minor change during validation
	Facilities Maintenance	-Very few affectable FTEs because of distributed volume intensive work
	Security	
	Claims & Insurance Administration	
Retail Marketing and Sales	Office Services	
	Records Management	
	Investigative Services	
	Other	
	Total	
	Load and Sales Forecasting	
	Market, Products & Sales Planning	
	Market & Customer Research	
	Rates and Regulatory Affairs/Pricing-A	
	Load Research in Rates-B	
Advertising and Promotion		
Customer Service	DSM	
	Managed Account Reps	
	Other Field Reps	
	Telemarketers	
	Representative Support	
	Economic Development/Area Development	
	Management and Administration	
	Other	
	Total	
	Meter Reading	
Customer/Revenue Accounting		
Cash Remittance/Bill Processing		
Customer Inquiry		
Community Outreach		
Credit & Collections		
Revenue Protection		
Management & Administration		
Other		
Total		
Electric Transmission	Bulk System Planning	
	Transmission Engineering & Support	
	Transmission Facilities Construction	
	Transmission Line Crews & Management	
	Transmission Line Clearance	
	Transformer & Substation Maintenance	
	Relay & System Protection	
	System Operations	
	SCADA Technicians	
	Interconnections	
Bulk Power Marketing and Sales		
Management & Administration		

B/2

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	Alignment Quick Notes
Electric Distribution	Other Total	
	Distribution System Planning	
	Distribution Engineering & Support	
	Distribution Facilities Construction	
	Distribution Line Crews & Management	
	Distribution Line Clearance	
	Transformer & Substation Maintenance	
	Relay & System Protection	
	Meter Shops & Testing	
	Streetlight Personnel Management & Administration	
Other Total	-Affectable amounts reduced	
Gas System Ops and Transmission	Gas Control and Dispatch Engineering & Support	
	Facilities Construction	
	Transmission Pipelines	
	Gas Production	
	Gas Storage	
	Gas Processing	
	Management and Administration	
	Other	
	Gas Research & Development	
	Other Total	
Gas Distribution	Distribution Engineering and Support	
	Distribution Facilities Construction	
	Street Crews & Management	
	Regular Maintenance	
	Gas Service Personnel and Mgmt	
	Meter Shops and Testing	
	Corrosion Control	
	Management & Admin	
	Other Total	
	Coal Supply (Generation)	Generation Planning
Plant Operations		
Plant Engineering		
Plant Maintenance		
Fuel Handling		
Chemistry		
Plant Administration & Other		
Engineering & Support		
Facilities Construction		
Central Maintenance		
Fuel Procurement & Management		
Management & Administration		
Other Total	-Left unchanged during phase II	
Oil & Gas Supply (generation)	Plant Operations	
	Plant Engineering	
	Plant Maintenance	

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Project Magic 2
 Draft/Preliminary Labor Alignment
 Augusta Labor

Alignment Quick Notes

Sub-Category

Category

Chemistry

- Plant Administration & Other
- Engineering & Support
- Central Maintenance
- Fuel Procurement & Management
- Management & Administration
- Gas Turbine/Diesel Power Supply
- Total

Electrical System Technical Support

- Environmental Affairs
- Test Laboratory
- Electric Research & Development
- Total

Gas Supply

- Street Crews and Management
- Regulator Maintenance
- Transmission Pipelines (3)
- Gas Service Personnel and Management
- Engineering and Support
- Major Facilities Construction
- Meter Shop and Testing
- Compass Control
- Gas Research and Development
- Management and Administration
- Outback/Combo Service Person
- Service Person/Foreman
- Total

Hydro Power Supply (generation)

- Hydro Plant Operations
- Hydro Plant Maintenance
- Hydro Engineering and Support
- Hydro Facilities Construction
- Management and Administration
- Other
- Total

-Left unchanged during phase II

Nonregulated Operations

- Domestic IPP
- Int'l IPP
- Coal Mills
- EC/Comm
- Other Non Utility-4 budgeting
- Total

-Left unchanged during phase II

Nuclear Supply (generation)

- Management and Administration
- Operations
- Maintenance
- Technical Support
- Nuclear Engineering and Support
- Nuclear Facilities Construction
- Radiation Protection/Health Physics
- Radwaste/Decontamination
- Chemistry
- Quality Assurance/Quality Control
- Training
- Nuclear Records/Documentation Control
- Planning, Costs, and Scheduling
- Licensing/Regulatory Relations

-Left unchanged during phase II

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Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	Alignment Quick Notes
	Outage Support	
	Emergency Planning/Community Affairs/Communications	
	Nuclear Safety Evaluation	
	Purchasing/Stores	
	Fuels Management	
	Security	
	Other (describe)	
	Total	
	GRAND TOTALS	

(1) Budgeted but unutilized are included in the 6/97 and 1/99 positions

B/S

Project Magic 2
Draft/Preliminary Labor Alignment
Cypress Labor

Category	Sub-Category		
Executive Staff	Executive Council	-HR alignment, Only executive council	
	Other Officers	-Other VPs aligned in other functional categories to which they report	
	Executive Support Staff/Assistant Total	-2 early retirements as PMI	
Legal	Attorneys	Legal Department alignment from HR, only attorneys from legal Dept	
	Support Staff Corporate Secretary Total	-Significant outsourcing	
External Relations	Public Relations	-15 Government relations moved to rates and regulatory affairs	
	Governmental Affairs Total	-Aligned by HR and updated in management reviews -Allocable amounts located in Washington -Includes external communications -Four conference planners added from PR	
Finance and Accounting	Financing & Treasury	-Aligned by HR	
	Payroll Accounting & Administration (from H	-Budgeting B added during management reviews to reflect ABC	
	Accounts Payable & Accounts Receivable	and other analysts	
	Property Accounting	-Corporate Performance includes benchmarking and best practices	
	GL & Corporate Accounting	-Budgeting A includes field budgeting	
	Internal Audit	-Finance and treasury aligned by conference of both parties	
	Tax		
	Budgeting A		
	Budgeting B		
	Financial Planning		
	Corporate Performance		
	Corporate Planning		
	Investor Relations		
	Other		
	Total		
	Human Resources	Compensation	-HR database basis for alignment
		Benefits	-Alignment updated during validation meetings
Staffing		Internal communication moved to public relations	
Labor Relations		-Four conference planners moved to PR	
Skills Training		-Labor relations area "thin"	
Management Development			
Employee Relations			
Organizational Planning & C -ign			
Medical & Health Services			
Safety			
HR Administration			
Other (Internal Communications)			
Total			
Purchasing and Materials Management	Materials Management	-HR alignment left unchanged	
	Buyers	-Contract managers included in buyers total	
	Purchasing Management and Administration		
	Inventory Control and Planning		
	Storeroom Personnel (from Production)		
	Disposal and Investment Recovery		
Materials Management and Administration			
Total			

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Project Magic 2
Draft/Preliminary Labor Alignment
Cypress Labor

Category	Sub-Category		
Information Systems	Application Systems Development	-HR alignment validated by IS dept	
	Database Administration & Security	-Validation meetings left alignment unchanged	
	Computer Operations	-Telecom increased in validation meetings	
	End User Information Center	-Unaffected Takom amounts defined in validation meetings	
	Telecommunications		
	Other		
	Total		
	Administration and Support	Transportation	-HR alignment mostly unchanged from validation meetings
		Real Estate	-Real estate lowered to one FTE in validation
		Facilities Maintenance	
Security			
Claims & Insurance Administration			
Office Services			
Records Management			
Investigative Services			
Other			
Total			
Retail Marketing and Sales	Lead and Sales Forecasting	-Load and sales forecasting and rates regulatory affairs had significant changes during validation meetings	
	Market Products & Sales Planning	-Load research in rates added as category to rates regulatory affairs	
	Market & Customer Research	-Received 15 FTEs from Government affairs to rates reg	
	Rates and Regulatory Affairs/Privacy A	-10 from rates to load and sales forecasting	
	Lead Research in Rates-B		
	Advertising and Promotion		
	DSM		
	Managed Account Reps		
	Other Field Reps		
	Telenetters		
Customer Service	Representative Support		
	Economic Development/Area Development		
	Management and Administration		
	Other		
	Total		
	Electric Transmission	Meter Reading	
		Customer/Revenue Accounting	
		Cash Remittance/Bill Processing	
		Customer Inquiry	
		Community Outreach	
Credit & Collections			
Revenue Protection			
Management & Administration Other			
Total			
Electric Transmission		Bulk System Planning	
	Transmission Engineering & Support		
	Transmission Facilities Construction		
	Transmission Line Crews & Management		
	Transmission Line Clearance		
	Transformer & Substation Maintenance		
	Relay & System Protection		
	System Operations		
	SCADA Technicians		
	Interconnections		

137

Project Magic 2
Draft/Preliminary Labor Alignment
Cypress Labor

Category	Sub-Category
	Bulk Power Marketing and Sales Management & Administration Total
Electric Distribution	Distribution System Planning Distribution Engineering & Support Distribution Facilities Construction Distribution Line Crews & Management Distribution Line Clearance Transformer & Substation Maintenance Relay & System Protection Meter Shop & Testing Streetlight Personnel Management & Administration Total
Coal Supply (generation)	Plant Operations Plant Engineering Plant Maintenance Fuel Handling Chemistry Plant Administration & Other Engineering & Support Facilities Construction Central Maintenance Fuel Procurement & Management Management & Administration Total
Oil & Gas Supply (Generation)	Plant Operations Plant Engineering Plant Maintenance Chemistry Plant Administration & Other Engineering & Support Central Maintenance Fuel Procurement & Management Management & Administration Gas Turbine/Diesel Power Supply Total
Electrical System Technical Support	Environmental Affairs Test Laboratory Electric Research & Development Total
Gas Supply	Street Crews and Management Regulator Maintenance Transmission Pipelines Gas Service Personnel and Management Engineering and Support Major Facilities Construction Meter Shop and Testing Corrosion Control Gas Research and Development Management and Administration

631

B18

Project Maple 2
Draft/Preliminary Labor Alignment
Cypress Labor

Category	Sub-Category
	Outside/Combo Service Person
	Service Personnel
	Total
Hydr. Power Supply (Generation)	
	Hydro Plant Maintenance
	Hydro Engineering and Support
	Hydro Facilities Construction
	Management and Administration
	Other
	Total
Nonregulated Operations	
	Energy
	Communications
	Emershop
	Ventures
	Total
Nuclear Supply (Generation)	
	Management and Administration
	Operations
	Maintenance
	Technical Support
	Nuclear Engineering and Support
	Nuclear Facilities Construction
	Radiation Protection/Health Physics
	Rabwaste/Decontamination
	Chemistry
	Quality Assurance/Quality Control
	Training
	Nuclear Records/Documentation Control
	Planning, Costs, and Scheduling
	Licensing/Regulatory Relations
	Outage Support
	Emergency Planning/Community Affairs/Communications
	Nuclear Safety Evaluation
	Purchasing/Stores
	Fuels Management
	Security
	Other (describe)
	Total
	Grand Total

632

(1) Budgeted but unfilled are included in the 697 and 1989 positions

B19

Project Magic 2
Labor Analysis

External Relations

66 64 26 89 39
64 40 89 42
50

Code	CYPRESS				AUGUSTA				99 Avg Salary
	1997	1998	Unaffected	Affectable	1997	1998	Unaffected	Affectable	
C1	98	58	24	4	117	22	0	0	68,708
C2 (1)	24	24	(33)	32	0	117	(63)	64	68,708
Total	98	88	(88)	32	117	117	(63)	64	68,708

Code	Combined				99 Avg Salary	Savings
	1997	1998	Unaffected	Affectable		
C1	149	149	(88)	65	\$ 65,255	47 \$ 1,403,108
C2	68	68	(33)	33	\$ 66,087	27 \$ 532,707
Total	215	215	(119)	96	\$ 65,634	74 \$ 1,935,815

0 Budgeted But unfilled? 65
 22 24
 37 40
 5
 64

B20

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2/11/08-3:40 PM

Project Magic 2
Labor Analysis
Human Resources

6/19/07
FED. AG.
6/19/07
319

Subjected
to 57 hours
RMF 1298
pae l m h a

Code	Subfunction	CYPRESS				AUGUSTA				99 Avg Salary
		1997	PMI	1999	Unaffected	Affected	1999	Unaffected	Affected	
E1	Compensation	30	0	30	0	30	0	30	0	70,022
E2	Benefits	27	0	27	0	27	0	27	0	70,022
E3	Staffing	9	0	9	0	9	0	9	0	70,022
E4	Labor Relations	14	0	14	0	14	0	14	0	70,022
E5	Skills Training	23	0	23	0	23	0	23	0	70,022
E6	Management Development	18	0	18	0	18	0	18	0	70,022
E7	Employee Relations	6	0	6	0	6	0	6	0	70,022
E8	Organizational Planning & D	1	0	1	0	1	0	1	0	70,022
E9	Medical & Health Services	34	0	34	0	34	0	34	0	70,022
E10	Safety	145	0	145	0	145	0	145	0	70,022
E11	HR Admin, Other	0	0	0	0	0	0	0	0	70,022
E12	Other (Internal Comm)	348	0	348	0	348	0	348	0	70,022
	Total	134	(4)	130	0	130	0	130	0	70,022

Code	Subfunction	Combined				99 Avg Salary	Savings
		1997	PMI	1999	Unaffected			Affected
E1	Compensation	38	0	38	0	38	537,729
E2	Benefits	26	0	26	0	26	1,195,840
E3	Staffing	12	0	12	0	12	482,552
E4	Labor Relations	25	0	25	0	25	177,564
E5	Skills Training	35	0	35	0	35	593,183
E6	Management Development	30	0	30	0	30	531,862
E7	Employee Relations	12	0	12	0	12	604,730
E8	Organizational Planning & D	1	0	1	0	1	333,856
E9	Medical & Health Services	45	0	45	0	45	444,500
E10	Safety	172	0	172	0	172	1,165,869
E11	HR Admin, Other	33	0	33	0	33	
E12	Other (Internal Comm)	488	(4)	478	(119)	357	6,147,312
	Total	722	(4)	718	(119)	599	

outsourced
6:11 W.
[Reduce out services]
(legal)
not seen
outsources

2197
* 365
285 NE (189 E; 96 N)
Increases to 20 hours (15 E; 5 N)

Public Affairs
Assumptions on Reductions

Non NR hrs
0 50 PGG (50 E)
0 30 FSD (23 E; 7 N)

365

Ba1

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Page 23 - 600 hrs. Trived Associates labor
 1997 100% (2 pages for instance) in fiscal CE.
 Some are banking
 August 15 - from telephone records, 4 call center
 part of other services, 100%
 Tel. Exp. Serv. 2 - 100% between regular/computerized

DOM-74 > Center 77 dist.
 Central/Sec. Serv. SCANA 3
 Transport Network 11
 7 - dispatch Admin/Sup.
 Mobile Radio
 - Expenses / A/E, D.D. old debits
 - Provisioning

Code	Subfunction	CYPRUS				AUGUSTA					
		1997	1999	Unaffected	Affected	1999	Unaffected	Affected	99 Avg Salary		
F1	Application Systems Development	129	127	0	65,287	32	334	0	534	19	62,973
F2	Database Admin & Security	16	16	0	65,287	3	16	0	66	66	62,973
F3	Computer Operations	39	39	0	65,287	0	39	0	100	100	62,973
F4	End User Info. Center	90	90	0	65,287	0	90	0	175	175	62,973
F5	Telecommunications	113	113	0	65,287	0	113	0	56	56	62,973
F6	Other	10	10	0	65,287	19	66	0	66	66	62,973
Total		397	395	0	65,287	73	750	0	750	750	62,973

Code	Subfunction	Combined				Neuro				Service			
		1997	1999	Unaffected	Affected	1999	% Total	% Affectable	Neuro	1999	% Total	% Affectable	Service
F1	Application Systems Development	431	461	0	61,782	110	23.9%	23.9%	361	24	31.4%	31.4%	6,995,065
F2	Database Admin & Security	32	35	0	76,908	11	31.4%	31.4%	24	71	32.4%	32.4%	2,748,880
F3	Computer Operations	106	106	0	80,791	34	26.3%	26.3%	140	228	17.4%	17.4%	3,965,738
F4	End User Info. Center	171	190	0	79,735	50	28.3%	28.3%	228	228	15.2%	15.2%	4,028,734
F5	Telecommunications	266	268	0	80,978	10	15.2%	15.2%	56	56	15.2%	15.2%	830,622
F6	Other	47	68	0	83,082	70	15.2%	15.2%	88	88	23.1%	23.1%	20,837,318
Total		1,027	1,078	0	81,064	265			880	880			20,837,318

ACP-56
 CSW 43
 99

Without Dpt. 7 - reliability, Sys. 1P ring
 Admin/Passing 3 - make hardware purchase, etc.
 3 - Exclude 40 FTS that support other centers (not really telecom)

Page 8 + 7
 Admin 5613
 Mobile systems +
 10/10/96
 Trans 64
 Central 27
 CSW 41
 96
 82

43-6666666

Take 6 Admin
 Devn Trigo 3580
 Telecom 2118

Management Center Planning
 96
 41
 82

Atleast Planning
 6-7 + 10 16.17

BAD

10 vacancies
 99
 33
 Ron Flaherty

Project Magic 2
 Labor Analysis
 Information Resources

Code	Subfunction	CYPRSS				AUGUSTA			
		1997	1999	PMI	99 Avg Salary	1997	1999	PMI	99 Avg Salary
F1	Application Systems Development	129	127	(2)	65,287	302	334	0	62,973
F2	Database Admin & Security	16	16	0	65,287	16	19	0	62,973
F3	Computer Operations	39	39	0	65,287	86	66	0	62,973
F4	End User Infr. Center	90	90	0	65,287	81	100	0	62,973
F5	Telecommunications (part)	10	10	0	65,287	178	56	0	62,973
	Other	397	385	(2)	65,287	677	750	0	62,973
	Total								

3 bus half?

123

Code	Subfunction	Combined				F4-AEP			
		1997	1999	PMI	99 Avg Salary	1997	1999	PMI	99 Avg Salary
F1	Application Systems Development	431	481	30	60,856	110	110	0	62,973
F2	Database Admin & Security	32	35	3	69,460	11	11	0	62,973
F3	Computer Operations	105	105	0	60,118	34	34	0	62,973
F4	End User Infr. Center	171	190	19	68,332	60	60	0	62,973
F5	Telecommunications	268	268	0	68,957	90	90	0	62,973
F6	Other	47	68	19	61,808	10	10	0	62,973
	Total	1,027	1,079	52	60,322	265	265	0	62,973

F4-CSW

- 7 lines of business / 2 cent
- ops & maint 7 cent
- control & maint - ROU, SKKda 3 cent
- Admin + 1 - Trans port network 11 cent
- Mobile Radio - eng, adm 7 cent
- Voice Video - eng 8 cent
- Network ops 7
- Cellular Eng 3
- Str ft part Assoc 3

F4-AEP

- 6 reports serv-cent 1x
- part-telec serv-cent 1x
- Bills
- Assets
- Secy
- 13-Admin - Cell 23 cent
- Eng
- ring-18
- Fiber-18
- Drafts 122
- operations
- 2 mgus - grant install
- dist 5 reg. bulking
- 17 2 years
- Network serv 15
- telephone
- call center 1.5
- ATTA, WAN

WP/FLAHERTY
 PAGE 635

DCS F4 part - call center 1.5
 Dwell
 ATTN: WAN
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Project Magic 2
Labor Analysis
Labor Reduction Comparison

Category	Sub-Category	Cypress Affectable	Augusta Affectable	Total	Reductions	Net NewCo	% Reduction
E1	Compensation	8	30	38	6	32	15.79%
E2	Benefits	20	29	49	14	35	28.57%
E3	Staffing	18	10	28	6	22	21.43%
E4	Labor Relations	3	9	12	2	10	16.67%
E5	Skills Training	11	14	25	7	18	28.00%
E6	Management Development	8	23	31	6	25	19.35%
E7	Employee Relations	12	18	30	8	22	26.67%
E8	Organizational Planning & Design	6	6	12	4	8	33.33%
E9	Medical & Health Services	0	1	1	0	1	0.00%
E10	Safety	11	34	45	5	40	11.11%
E11	HR Administration	27	26	53	14	39	26.42%
E12	Other (Internal Communication)	6	27	33	0	33	0.00%
	Total	130	227	357	72	285	20.17%
		<i>Inventory Control from Store Room</i>					
		<i>8 hubs - Inv Cont.</i>					
		<i>19 Release</i>					
		<i>8 hubs - Inv Cont.</i>					
		<i>12</i>					
		<i>3</i>					
		<i>118</i>					
		<i>28.97%</i>					
		<i>36.23%</i>					
		<i>27.45%</i>					
		<i>21.43%</i>					
		<i>0.00%</i>					
		<i>0.00%</i>					
		<i>16.95%</i>					
		<i>28.97%</i>					
		<i>23.86%</i>					
		<i>31.43%</i>					
		<i>32.38%</i>					
		<i>26.32%</i>					
		<i>17.36%</i>					
		<i>15.15%</i>					
		<i>23.14%</i>					
		<i>23.81%</i>					

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Project Magic 2
Labor Analysis

Administration and Support Services

Code	CYPRESS				AUGUSTA			
	1997	1998	Unaffected	Affectable	1999	Unaffected	Affectable	99 Avg Salary
G1 (1)	103	(92)	(78)	14	292	(264)	28	\$ 61,070
G2 (2)	6	6	0	6	30	0	30	\$ 61,070
G3 (3)	72	(72)	(59)	13	171	(138)	33	\$ 61,070
G4 (4)	1	1	0	1	3	0	3	\$ 61,070
G5 (5)	16	16	0	16	18	0	18	\$ 61,070
G6	45	44	0	44	131	0	131	\$ 61,070
G7	6	6	0	5	10	0	10	\$ 61,070
G8	0	0	0	0	0	0	0	\$ 61,070
G9	7	7	0	7	8	0	8	\$ 61,070
Total	256	243	(137)	106	663	(402)	261	\$ 61,070

Regional Office

West-Down

Contract Review
Allie
12/29/98
375

Code	Combined				99 Loaded	Reflex	% Total	% Affectable	Newco	Savings
	1997	1998	Unaffected	Affectable						
G1	395	384	(342)	42	\$ 72,230	16	2.6%	32	\$ 722,299	
G2	36	36	0	36	\$ 77,150	3	8.3%	33	\$ 231,450	
G3	243	243	(197)	46	\$ 73,727	1	10.9%	41	\$ 368,637	
G4	4	4	0	4	\$ 61,553	1	25.0%	3	\$ 61,553	
G5	34	34	0	34	\$ 68,178	10	29.4%	24	\$ 681,780	
G6	176	175	0	175	\$ 74,648	10	5.7%	165	\$ 746,478	
G7	16	15	0	15	\$ 72,230	3	20.0%	12	\$ 216,690	
G8	0	0	0	0	\$ -	0	0.0%	0	\$ -	
G9	15	15	0	15	\$ 68,284	4	26.7%	11	\$ 273,175	
Total	919	908	(539)	367	\$ 73,401	46	5.1%	321	\$ 3,302,062	

* Not Vyperman
Penny Fayre

(2)

rest for 3

638

Bas

Project Magic 2
Labor Analysis

Retail Marketing and Sales

Code	GYPSY			AUGUSTA			1999 Avg Salary
	1997	1998	1999	1997	1998	1999	
H1	27	25	30	0	0	0	59,117
H2	14	14	14	0	0	0	59,117
H3	90	90	90	0	0	0	59,117
H4	0	0	0	0	0	0	59,117
H5	0	0	0	0	0	0	59,117
H6 (C)	25	25	25	0	0	0	59,117
H7a	0	0	0	0	0	0	59,117
H7b	0	0	0	0	0	0	59,117
H7c	27	27	27	0	0	0	59,117
H7d	29	29	29	0	0	0	59,117
H8	45	44	44	0	0	0	59,117
H9	408	408	408	0	0	0	59,117
H10	408	408	408	0	0	0	59,117
Total	408	408	408	0	0	0	59,117

Comments

Code	Combined			1999 Avg Salary	1997	1998	1999	PMI	% Total	% Affectable	Newco	Savings
	1997	1998	1999									
H1	27	25	30	55,152	0	0	0	0	18.5%	18.5%	22	\$ 370,654
H2	55	55	55	56,282	0	0	0	0	28.1%	28.1%	39	\$ 1,209,738
H3	28	25	25	55,600	0	0	0	0	24.0%	24.0%	19	\$ 448,311
H4	163	163	163	55,649	0	0	0	0	28.4%	28.4%	120	\$ 3,215,747
H5	6	6	6	55,977	0	0	0	0	0.0%	0.0%	3	\$ 225,676
H6	5	5	5	59,117	0	0	0	0	0.0%	0.0%	5	\$ 225,676
H7a	201	201	201	59,211	0	0	0	0	0.0%	0.0%	185	\$ 1,251,639
H7b	328	328	328	59,117	0	0	0	0	0.0%	0.0%	227	\$ 0
H7c	52	52	52	59,117	0	0	0	0	0.0%	0.0%	25	\$ 0
H7d	55	55	55	59,117	0	0	0	0	0.0%	0.0%	25	\$ 0
H8	31	30	30	63,255	0	0	0	0	6.7%	6.7%	28	\$ 143,135
H9	45	44	44	688,870	0	0	0	0	0.0%	0.0%	44	\$ 0
H10	922	922	922	81,700	0	0	0	0	11.3%	11.3%	717	\$ 8,864,889
Total	1,599	1,599	1,599	59,117	0	0	0	0	9.2%	9.2%	717	\$ 8,864,889

22
5

AFEP
Daily Heavy on Corporate Communities
+ Outside

CSO
Mktg + Divisior Operators
159 Positions from 12/31/97

DR Positions Sales Mgrs
w all 0

WP/FLAHERTY
PAGE 638

172 → Database Administratives Further Plans
'97 (Key Act/ North Peaks/ Major Accts)
2.5MAN
(8.5 < MUR < 1.0)

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Economic Development
A to int/mt/prog development

Page 1
Bab

26 in Direct
+ 4 Trainers
+ 2 in 20m
Consistent Mkt Services
Outside firms

Direct
Key -
Undersup

Right Take
Transfer/Rebate
Dr. Curran to Acct Mgr
Directing Based on
Retail Ratings

For Engineers/Execs
Sales Mgr

H1 - CSW - 16

Centralized, Mgr
Prj mgrs
Forecasters

affect **B** - Short Long term load peak forecast
rev forecaster? - Fin Plan
rev variance vs Budget } - Fin
Close unfilled rev } Plan
reg filing
economic analysis

Load research in rates - H4

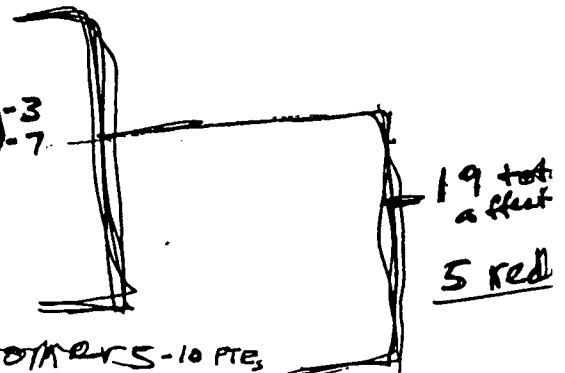
H4 (a) 1985 - CSW

- (b) 10
 - Industrial Billing - 3
 - Mgr, Cust Affl - 7

H4 (a) 5

(b) 2

- Billing large customers - 10 PFE
- load research/mgt. - 12 PFE



3-5
overlap

H1 - AEP

- load peak forecasting - 5 - affect
- reg filing
- economic analysis
- Forecast foretraders

Project Magic 2
Labor Analysis
Transmission

Code	Subfunction	CYPRESS				AUGUSTA				99 Avg Salary	99 Avg Salary
		1997	1998	Unaffected	Affectable	1997	1998	Unaffected	Affectable		
K1	Bulk System Planning	59	59	0	0	0	0	0	0	61,371	61,371
K2	Transmission Engineering and Support	51	51	0	0	0	0	0	0	61,371	61,371
K3	Transmission Facilities Construction	14	14	0	0	0	0	0	0	61,371	61,371
K4	Transmission Line Crew & Management	10	10	0	0	0	0	0	0	61,371	61,371
K5	Transmission Line Clearance (2)	0	0	0	0	0	0	0	0	61,371	61,371
K6	Transformer and Substation Maintenance	103	103	0	0	0	0	0	0	61,371	61,371
K7	Relay and System Protection	28	28	0	0	0	0	0	0	61,371	61,371
K8	System Operations	138	138	0	0	0	0	0	0	61,371	61,371
K9	SCADA Technicians	12	12	0	0	0	0	0	0	61,371	61,371
K10	Interconnections	6	6	0	0	0	0	0	0	61,371	61,371
K11	Bulk Power Marketing & Sales	31	31	0	0	0	0	0	0	61,371	61,371
K12	Management and Admin.	13	13	0	0	0	0	0	0	61,371	61,371
K13	Other	0	0	0	0	0	0	0	0	61,371	61,371
Total		439	439	0	0	0	0	0	0	1,608	1,608

Code	Subfunction	Combined				99 Loaded	99 Avg Salary	99 Total	% Total	% Affectable	Newco	Savings
		1997	1998	Unaffected	Affectable							
K1	Bulk System Planning	73	73	0	0	\$ 84,040	\$ 59,291	34.2%	34.2%	48	\$ 2,101,003	
K2	Transmission Engineering and Support	198	198	0	0	\$ 85,291	\$ 60,174	15.3%	15.3%	168	\$ 2,538,744	
K3	Transmission Facilities Construction	473	473	0	0	\$ 80,468	\$ 0	0.0%	0.0%	0	\$ 0	
K4	Transmission Line Crew & Management	127	115	(105)	(473)	\$ 84,937	\$ 0	0.0%	0.0%	0	\$ 0	
K5	Transmission Line Clearance	11	13	(13)	(105)	\$ 84,937	\$ 0	0.0%	0.0%	0	\$ 0	
K6	Transformer and Substation Maintenance	629	602	(602)	(602)	\$ 84,937	\$ 59,923	5.6%	5.6%	84	\$ 424,683	
K7	Relay and System Protection	89	89	0	0	\$ 84,937	\$ 0	0.0%	0.0%	0	\$ 0	
K8	System Operations	285	286	(286)	(286)	\$ 84,937	\$ 0	0.0%	0.0%	0	\$ 0	
K9	SCADA Technicians	12	12	(12)	(12)	\$ 84,937	\$ 0	0.0%	0.0%	0	\$ 0	
K10	Interconnections	21	21	(21)	(21)	\$ 84,937	\$ 0	0.0%	0.0%	0	\$ 0	
K11	Bulk Power Marketing & Sales	53	53	0	0	\$ 85,868	\$ 60,579	17.2%	17.2%	63	\$ 1,116,282	
K12	Management and Admin.	64	63	13	13	\$ 85,868	\$ 0	0.0%	0.0%	0	\$ 0	
K13	Other	0	0	0	0	\$ 84,808	\$ 59,833	4.5%	18.1%	407	\$ 7,614,643	
Total		2,045	1,988	(1,489)	497	\$ 84,808	\$ 59,833	4.5%	18.1%	407	\$ 7,614,643	

EST
S-3 2 unaffected
Red 6-4-1
Jack Roach JRF
Calvin Crowder -
Load Research
Austin - Trans
Planning
SW Power Pool
Privileged and Confidential
2/16/88-6:14 PM

Page 1
B29

K₁ - Trans Planning, IRP,
RFP - CSW

69 KV < • Trans Planning - 13 + 15 ^{Budgeted}
13 MW
- 2 mgs
- 2 prj mgs

• IRP - 20, 21 ^{Budget 98}

10 Combined
8 Combined

18
9

27

- Prod Cost - 7
- Resource Plan - 11 = 4 1/2
- RFP - 3

6 red
+ 1 Bulk
+ 2 - MG

9

K₁ - AEP

• Trans Planning 38 + 4 ⁴
- 5 mgs ~~sys of inputs~~ ^{3 V_o}

CSW - K10

- OASIS
- Enter Connected Activities
- Firm / Non-Firm Reservations
- Contracts / Interconnect Agn
- Sys performance
- Security for ECAR, NR
- Sys Dynamics - 9
 - Gen Perf
 - Capability
 - Power Plants
 - Single Phase Switching
 - Voltage Collapse
 - Proximity Indicators

138 KV <
20: KMV

• 9 Bulk Tran Planning
• Area Trans Planning

• IRP
- Gen Planning 8 ^{Current} 9 ^{Budgeted}
- Prod Cost 9 ^{Uac = 9}

B30

Project Magic 2
Labor Analysis
Transmission

Code	Subfunction	CYPRESS				AUGUSTA					
		1997	1998	Unaffected	Affectable	99 Avg Salary	1997	1998	Unaffected	Affectable	99 Avg Salary
K1	Bulk System Planning	33	33	0	33	\$ 56,408	0	40	0	40	\$ 61,371
K2	Transmission Engineering and Support	51	0	0	51	\$ 56,408	0	145	0	145	\$ 61,371
K3	Transmission Facilities Construction	14	14	(14)	0	\$ 56,408	459	(459)	0	0	\$ 61,371
K4	Transmission Line Crew & Management	10	10	0	10	\$ 56,408	117	(105)	0	0	\$ 61,371
K5	Transmission Line Clearance (2)	0	0	0	0	\$ -	11	13	0	0	\$ 61,371
K6	Transformer and Substation Maintenance	103	0	(103)	0	\$ 56,408	628	(489)	0	0	\$ 61,371
K7	Relay and System Protection	28	28	0	28	\$ 56,408	157	(148)	0	0	\$ 61,371
K8	System Operations	138	0	(138)	0	\$ 56,408	0	0	0	0	\$ 61,371
K9	SCADA Technicians	12	12	(12)	0	\$ -	0	0	0	0	\$ 61,371
K10	Interconnections	6	6	(6)	0	\$ -	15	(15)	0	0	\$ 61,371
K11	Bulk Power Marketing & Sales	31	0	0	31	\$ 56,408	22	0	22	0	\$ 61,371
K12	Management and Admin.	13	13	0	13	\$ 56,408	59	0	63	0	\$ 61,371
K13	Other	0	0	0	0	\$ -	0	0	0	0	\$ -
Total		439	439	(273)	166	\$ 56,408	1,808	(1,228)	337	\$ 61,371	

Code	Subfunction	Combined										Comments
		1997	1998	Unaffected	Affectable	99 Avg Salary	1997	1998	Unaffected	Affectable	99 Avg Salary	
K1	Bulk System Planning	73	0	0	73	\$ 59,127	25	34.2%	48	\$ 1,988,476		
K2	Transmission Engineering and Support	198	(2)	0	196	\$ 60,080	30	15.3%	168	\$ 2,422,163		
K3	Transmission Facilities Construction	473	0	(473)	0	\$ -	0	0.0%	0	\$ -		
K4	Transmission Line Crew & Management	127	(12)	(105)	10	\$ 56,408	0	0.0%	10	\$ -		
K5	Transmission Line Clearance	11	2	(13)	0	\$ -	0	0.0%	0	\$ -		
K6	Transformer and Substation Maintenance	629	(27)	(602)	0	\$ -	6	5.6%	84	\$ 401,879		
K7	Relay and System Protection	89	0	0	89	\$ 80,376	0	0.0%	0	\$ -		
K8	System Operations	285	(9)	(288)	0	\$ -	0	0.0%	0	\$ -		
K9	SCADA Technicians	12	0	0	12	\$ -	0	0.0%	0	\$ -		
K10	Interconnections	21	0	0	21	\$ -	0	0.0%	0	\$ -		
K11	Bulk Power Marketing & Sales	53	0	0	53	\$ 58,488	17	32.1%	36	\$ 1,335,759		
K12	Management and Admin.	64	(1)	13	78	\$ 60,517	13	20.6%	63	\$ 1,057,246		
K13	Other	0	0	0	0	\$ -	0	0.0%	0	\$ -		
Total		2,045	(49)	(1,489)	497	\$ 80,244	80	4.5%	407	\$ 7,203,504		

Transmission Planning -> Electric Studies
Specialties
* incl 13 MA Generalists + 3 Safety Region assigned!



BSI

Project Magic 2
Labor Analysis
Distribution

Now A. Johnson

Code	Subfunction	CYPRESS				AUGUSTA			
		1997	PMI	1998	1998	1997	PMI	1998	1998
L1	Distribution System Planning	10	0	10	0	54	(2)	52	52
L2	Distribution Engineering & Support	296	0	296	(187)	780	(26)	761	761
L3	Distribution Facilities Construction	533	0	533	(533)	1,102	(40)	1,062	1,062
L4	Distribution Line Crew & Management	848	0	848	(848)	1,188	(43)	1,145	1,145
L5	Line Clearance	11	0	11	(11)	44	(2)	42	42
L6	Transformer and Substation Maintenance	95	0	95	(95)	0	0	0	0
L7	Relay and System Protection	28	0	28	0	128	0	128	128
L8	Meter Shop & Testing	110	0	110	(110)	45	0	45	45
L9	Streetlight Personnel	30	0	30	(30)	334	0	334	334
L10	Management & Administration, Other	44	0	44	0	3,685	(115)	3,570	(2,821)
	Total	2,003	0	2,003	(1,812)	197	0	197	197

Code	Subfunction	Combined				Savings			
		1997	PMI	1998	1998	1997	PMI	1998	1998
L1	Distribution System Planning	64	(2)	62	0	83,872	0	81,928	57
L2	Distribution Engineering & Support	1,088	(28)	1,060	(614)	0	0	0	408
L3	Distribution Facilities Construction	1,635	(40)	1,595	(1,595)	0	0	0	0
L4	Distribution Line Crew & Management	2,034	(43)	1,991	(1,991)	0	0	0	0
L5	Line Clearance	55	(2)	53	(53)	0	0	0	0
L6	Transformer and Substation Maintenance	95	0	95	(95)	68,408	0	68,408	28
L7	Relay and System Protection	28	0	28	0	0	0	0	0
L8	Meter Shop & Testing	238	0	238	(238)	0	0	0	0
L9	Streetlight Personnel	378	0	378	(75)	0	0	0	397
L10	Management & Administration, Other	5,688	(115)	5,573	(4,633)	84,783	50	84,733	880
	Total	11,570	(202)	11,368	(10,000)	152,860	50	152,810	1,352

-5 affected

CONFIDENTIAL DOCUMENT
ATTORNEY/CLIENT PRIVILEGE

**Project Magic 2
Labor Analysis
Coal**

Code	Subfunction	CYPRESS				AUGUSTA				
		1997	PMI	1998	Affectable	1997	PMI	1998	Affectable	99 Avg Salary
M1a	Plants - Planning	189	0	189	0	0	1,083	0	0	65,568
M1b	Plants - Operations	2	0	2	2	0	289	45	0	65,568
M1c	Plants - Engineering	247	0	247	0	0	1,793	0	0	65,568
M1d	Plants - Maintenance	98	0	93	0	0	411	0	0	65,568
M1e	Plants - Fuel Handling	19	0	19	19	0	75	75	0	65,568
M1f	Plants - Chemistry	19	0	19	19	0	75	75	0	65,568
M1g	Plants - Admin & Other	36	0	36	36	0	302	0	0	65,568
M2	Engineering and Support	0	0	0	0	0	0	0	0	65,568
M3	Facilities Construction	0	0	0	0	0	778	0	0	65,568
M4	Central Maintenance (1)	52	0	52	52	0	21	21	21	65,568
M5	Central Maintenance (2)	13	0	13	13	0	3	3	3	65,568
M6	Fuels Procurement and Management	0	0	0	0	0	0	0	0	788,812
M7	Management and Admin.	670	0	670	122	0	4,850	(21)	4,829	473
	Other									
	Total									

Code	Subfunction	Combined				Newco				Savings
		1997	PMI	1998	Affectable	1997	PMI	1998	Affectable	
M1a	Plants - Planning	1,272	0	1,272	0	0	0	0.0%	0	0
M1b	Plants - Operations	301	0	301	47	0	0	0.0%	0	0
M1c	Plants - Engineering	2,040	0	2,040	0	0	0	0.0%	0	0
M1d	Plants - Maintenance	504	0	504	0	0	0	0.0%	0	0
M1e	Plants - Fuel Handling	94	0	94	94	0	0	16.0%	79	1,251,120
M1f	Plants - Chemistry	94	0	94	94	0	0	9.2%	287	2,566,526
M1g	Plants - Admin & Other	338	0	327	327	0	0	0.0%	0	0
M2	Engineering and Support	0	0	0	0	0	0	0.0%	0	0
M3	Facilities Construction	789	0	778	0	0	0	20.5%	58	1,072,937
M4	Central Maintenance	73	0	73	73	0	0	24.1%	41	1,072,482
M5	Fuels Procurement and Management	15	1	16	0	0	0	0.0%	0	0
M6	Management and Admin	5,520	0	5,499	595	0	0	12.6%	520	6,137,312
M7	Other									
	Total									

1300 Clear
FHO's group
MPL Group
Luther's
WFLA

Call back based on work load
Cores based on work load

29 for rail @ maintenance
Mr & Mrs Fiedts

Apply to 15-15
25
15
35
35

73
79
12/k

Soft copy
FFH
Superior

Mr. Cant
Lester
Lester

Centraling Co
Kiv Lab
29/10/11
29/10/11
29/10/11

Project Magic 2
Labor Analysis
Electric Systems Technical Support

Code	CYPRESS					AUGUSTA					99 Avg Salary	99 Avg Salary
	1997	1998	Unaffected	Affordable	PMI	1997	1998	Unaffected	Affordable	PMI		
Subfunction												
S1	49	48	0	46	(3)	84	0	0	0	0	84	\$ 61,371
S2	13	13	0	13	0	36	7	0	0	0	7	\$ 61,371
S3	6	6	0	0	0	36	38	0	0	0	38	\$ 61,371
S4	0	0	0	0	0	0	0	0	0	0	0	\$ -
Other	0	0	0	65	(3)	129	0	0	0	0	129	\$ 61,371
Total	68	65	0	65	(3)	129	0	0	0	0	129	\$ 61,371

Code	Combined					99 Loaded	99 Avg Salary	99 Loaded	Nemo	Nemo	Savings	
	1997	1998	Unaffected	Affordable	PMI							% Total	% Affordable	% Total	% Affordable
Subfunction												
S1	133	130	0	130	(3)	\$ 60,463	\$ 69,889	\$ 80,463	23.1%	23.1%	100	\$ 2,414,477
S2	20	20	0	20	0	\$ 78,816	\$ 58,648	\$ 78,816	0.0%	0.0%	20	\$ -
S3	44	44	0	44	0	\$ 81,707	\$ 60,800	\$ 81,707	13.6%	13.6%	38	\$ 490,241
S4	0	0	0	0	0	\$ -	\$ -	\$ -	0.0%	0.0%	0	\$ -
Other	0	0	0	0	0	\$ -	\$ -	\$ -	0.0%	0.0%	0	\$ -
Total	197	194	0	194	(3)	\$ 60,583	\$ 59,688	\$ 80,583	18.6%	18.6%	158	\$ 2,904,718

Comments

States that not appropriate for 10/11

Project 2
Kiv Lab

2
9/10/11
Civ
State

B34

AEP Labor Alignment

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

BS9-B45/611-B34 01-07 C4-C12

Category	Sub-Category	1/1/99			Budgeted			1/1/98 Average		1/1/98 pay w/o Unaffected
		Positions	Unaffected Positions	Net After PMI	Unfilled(1)	Regul Labor	Non-Regul Labor	Pay		
Executive Staff	Executive Council	9	7	2	5	5	0	9	\$176,685	\$176,685
	Other Officers	0	0	0	0	0	0	0	\$176,685	\$176,685
	Executive Support Staff	16	16	0	16	16	0	16	\$34,920	\$34,920
	Total	25	23	2	21	0	21	25	388,289	388,289
Legal - Regulated Only	Attorneys	15	15	0	15	35	1	5	\$99,565	\$99,565
	Support staff	15	15	0	15	15	0	2	\$30,600	\$99,565
	Corporate Jewellery	0	0	0	0	0	0	0	\$99,565	\$99,565
	Total	30	30	0	30	50	1	7	229,731	298,696
External Relations	Public Relations	89	89	50	39	39	0	89	\$73,242	\$73,242
	Governmental Affairs	31	31	27	4	4	1	31	\$73,242	\$73,242
	Total	120	120	77	43	43	0	120		
	Finance and Accounting	Printing & Treasury	21	21	0	21	21	6	21	\$61,360	$61,360
Payroll Accounting & Administration (M)		30	30	0	30	30	0	30	\$61,360	\$61,360
Accounts Payable & Accounts Receivable		63	47	0	47	32	0	63	\$61,360	\$61,360
Property Accounting		83	59	0	59	59	1	83	\$61,360	\$61,360
DL & Corporate Accounting		130	121	0	121	121	8	130	\$51,759	\$51,759
Transfer Asset		54	54	0	54	54	0	54	\$61,360	\$61,360
Banking A		3	3	0	3	3	0	3	\$61,360	\$61,360
Banking B		4	4	0	4	4	0	4	\$61,360	\$61,360
Financial Planning		8	8	0	8	8	0	8	\$61,360	\$61,360
Corporate Performance		28	28	0	28	28	0	28	\$61,360	\$61,360
Corporate Planning		16	16	0	16	16	0	16	\$61,360	\$61,360
Investor Relations		5	5	0	5	5	1	5	\$61,360	\$61,360
Other		5	5	0	5	5	0	5	\$61,360	\$61,360
Total		480	431	0	431	418	17	478	788,079	788,079
Human Resources	Compensation	30	35	0	35	35	0	30	\$67,377	\$67,377
	Benefits	29	36	0	36	36	0	29	\$67,377	\$67,377
	Staffing	10	11	0	11	11	0	10	\$67,377	\$67,377
	Labor Relations	9	9	0	9	9	0	9	\$67,377	\$67,377
	Skills Training	0	0	0	0	0	0	0	\$67,377	\$67,377
	Management Development	37	44	0	44	44	0	37	\$67,377	\$67,377
	Employee Relations	12	12	0	12	12	0	12	\$67,377	\$67,377
	Organizational Planning & Design	6	7	0	7	7	0	6	\$67,377	\$67,377
	Medical & Health Services	2	2	0	2	2	0	2	\$67,377	\$67,377
	Safety	145	177	147	30	30	0	145	\$67,377	\$67,377
	HR Administration	0	0	0	0	0	0	0	\$67,377	\$67,377
	Other (Internal Comm)	0	0	0	0	0	0	0	\$67,377	\$67,377
	Total	312	365	147	218	0	218	312	808,529	808,529
	Purchasing and Materials Management	Buyers	37	44	0	34	34	0	37	\$58,879	$58,879
Purchasing Management and Administration		38	38	0	38	38	0	38	\$58,879	\$58,879
Inventory Control and Planning		16	16	0	16	16	0	16	\$58,879	\$58,879
Storeroom Personnel		253	253	0	0	0	0	253	\$58,879	\$58,879
Disposal and Investment Recovery		0	0	0	0	0	0	0	\$58,879	\$58,879
Materials Management and Administration		11	11	0	11	11	0	11	\$58,879	\$58,879
Total		355	352	253	99	0	99	355	353,271	353,271
Information Systems	Application Systems Development	302	316	0	316	316	30	302	\$59,008	\$59,008
	Database Administration & Security	16	19	0	19	19	4	16	\$59,008	\$59,008
	Computer Operations	66	66	0	66	66	20	66	\$59,008	\$59,008
	End User/Information Center	81	100	0	100	100	2	81	\$59,008	\$59,008
	Telecommunications	178	178	131	47	47	0	178	\$59,008	\$59,008
	Other	37	56	0	56	56	3	37	\$59,008	\$59,008
	Total	700	735	131	618	618	59	700	3,532,711	3,532,711

Privileged and Confidential

648
C4-C12
BS35

Privileged and Confidential

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	1/1/99		1/1/99		Budgeted		Contractors	Regulated Labor	Non-Regulated Labor	1/1/98 pay w/o	
		Positions	Unaffected Positions	PMI	Net After PMI	Pay	Unaffected					
Total		680	735	131	604	0	604	378	0	680	354,045	354,045
Administrative and Support	Investigation	291	291	264	27	27	27	13		291	\$58,879	\$58,879
	Real Estate	29	25	0	25	33	33	260		171	\$58,879	\$58,879
	Facilities Maintenance	171	171	138	33	3	3	72		18	\$58,879	\$58,879
	Security	3	3	0	3	18	18	5		10	\$58,879	\$58,879
	Claims & Instructive Administration	18	18	0	18	131	131	45		10	\$58,879	\$58,879
	Office Services	131	131	0	131	10	10	3		0	\$58,879	\$58,879
	Records Management	10	10	0	10	0	0	3		0	\$58,879	\$58,879
	Investigative Services	0	0	0	0	2	2	0		0	\$58,879	\$58,879
	Other	659	659	410	249	0	249	390		663	\$59,907	\$59,907
	Total		680	735	131	604	0	604	378	0	680	354,045
Legal Marketing and Sales	Lead and Sales Forecasting	8	8	3	5	5	5	7		8	\$58,463	\$58,463
	Market, Products & Sales Training	30	30	0	30	11	11	1		30	\$58,463	\$58,463
	Market & Consumer Research	12	11	0	26	12	12	2		12	\$58,463	\$58,463
	Rates and Regulatory Affairs/Strategy A	22	22	10	12	6	6	6		51	\$58,463	\$58,463
	Lead Research in Rates & Advertising and Promotion	6	6	0	6	6	6	6		6	\$58,463	\$58,463
	DSM	5	5	0	5	5	5	5		5	\$58,463	\$58,463
	Marketing Account Help	172	172	0	172	227	227	14		172	\$58,463	\$58,463
	Other Field Help	227	227	0	227	25	25	0		25	\$58,463	\$58,463
	Telereaders	0	0	0	0	25	25	2		2	\$58,463	\$58,463
	Telephone Support	25	25	19	6	6	6	1		0	\$58,463	\$58,463
Economic Development Area Development	2	2	0	2	2	2	1		0	\$58,463	\$58,463	
Management and Administration	0	0	0	0	0	0	17		563	76,001.3	76,001.3	
Other	585	584	358	226	0	226	20		563	76,001.3	76,001.3	
Total		585	584	358	226	0	226	17	0	563	76,001.3	76,001.3
Credit Service	Motor Housing	482	482	472	10	10	10	482		482	\$58,463	\$58,463
	Customer/Revenue Accounting	31	29	0	29	36	36	36		31	\$58,463	\$58,463
	Cash Handling/Bill Processing	36	36	0	36	36	36	580		36	\$58,463	\$58,463
	Customer Inquiry	580	755	0	755	755	755	0		580	\$58,463	\$58,463
	Community Outreach	0	0	0	0	0	0	0		0	\$58,463	\$58,463
	Credit & Collections	424	341	0	341	0	0	0		424	\$58,463	\$58,463
	Investment Products	15	14	14	0	65	65	63		15	\$58,463	\$58,463
	Management & Administration	63	65	0	65	65	65	0		63	\$58,463	\$58,463
	Other	0	0	0	0	0	0	0		0	\$58,463	\$58,463
	Total		1,631	1,722	486	1,236	0	1,236	0	0	1,631	493,428	493,428
Electric Transmission	Blank System Planning	50	50	0	50	50	50	16		50	\$61,336	\$61,336
	Transmission Engineering & Support	140	131	116	15	15	15	5		140	\$61,336	\$61,336
	Transmission Facilities Construction	459	433	433	0	0	0	180		459	\$61,336	\$61,336
	Transmission Line Crews & Management	117	110	110	0	0	0	129		117	\$61,336	\$61,336
	Transmission Line Clearance	11	11	11	0	123	123	12		11	\$61,336	\$61,336
	Transmission & Substation Maintenance	526	500	500	0	0	0	157		526	\$61,336	\$61,336
	Relay & System Protection	60	60	60	0	0	0	15		60	\$61,336	\$61,336
	System Operations	157	147	147	0	0	0	22		157	\$61,336	\$61,336
	SCADA Technicians	15	15	15	0	0	0	22		15	\$61,336	\$61,336
	Interlocks	22	22	22	0	48	48	52		22	\$61,336	\$61,336
Blank Power Marketing and Sales Management & Administration	59	53	5	48	48	48	0		59	\$61,336	\$61,336	
Other	1616	1532	1387	135	123	135	45		1616	787,369	787,369	
Total		1,616	1,532	1,387	135	123	135	342	0	1,616	787,369	787,369
Electric Distribution	Distribution System Planning	54	52	52	0	0	0	14		54	\$61,336	\$61,336
	Distribution Engineering & Support	790	751	1062	0	342	0	454		790	\$61,336	\$61,336
	Distribution Facilities Construction	1102	1062	1145	0	0	0	1015		1102	\$61,336	\$61,336
	Distribution Line Crews & Management	1188	1145	42	0	0	0	44		1188	\$61,336	\$61,336
Distribution Line Clearance	44	42	42	0	0	0	0		44	\$61,336	\$61,336	

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Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	6/30/97		1/1/99		1/1/99		1/1/99		1/1/99		1/1/99		Average Pay	1/1/99 Pay w/o Unassigned
		Positions	1/1/99 Positions	Unaffected Positions	Affected Positions	PMI 1/1/99	Net Alter	Regulated Labor	Contractors	Regulated Labor	Non-Regulated Labor	Unassigned			
Gas Supply	Electric Research & Development	129	129	0	129	0	129	0	0	0	0	0	0	\$63,359	20807592
	Total	129	129	0	129	0	129	0	0	0	0	0	0	\$44,663	\$44,663
	Street Crews and Management	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Regulator Maintenance	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Transmission Equipment (P)	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Gas Service Personnel and Management	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Engineering and Support	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Major Facilities Construction	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Miller Shop and Tooling	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Corrosion Control	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
Hydro Power Supply (Generation)	Gas Research and Development	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Management and Administration	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Outside/Contractor Service Person	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Service Personnel Foreman	0	0	0	0	0	0	0	0	0	0	0	0	\$44,663	\$44,663
	Total	0	0	0	0	0	0	0	0	0	0	0	0	\$33,957,607.9	53,957,607.9
	Hydro Plant Operations	29	29	29	0	0	0	0	0	0	0	0	0	\$64,655	\$64,655
	Hydro Plant Maintenance	28	28	28	0	0	0	0	0	0	0	0	0	\$64,655	\$64,655
	Hydro Engineering and Support	17	17	17	0	0	0	0	0	0	0	0	0	\$64,655	\$64,655
	Hydro Facilities Construction	0	0	0	0	0	0	0	0	0	0	0	0	\$64,655	\$64,655
	Management and Administration	13	13	13	0	0	0	0	0	0	0	0	0	\$64,655	\$64,655
Other	0	0	0	0	0	0	0	0	0	0	0	0	\$64,655	\$64,655	
Total	87	87	87	0	0	0	0	0	0	0	0	0	\$87,930	\$87,930	
Non-Regulated Operations	Domestic IPR	20	20	20	0	0	0	0	0	0	0	0	0	\$86,192	\$86,192
	Intl IPR	20	20	20	0	0	0	0	0	0	0	0	0	\$86,192	\$86,192
	Coal Mines	1,766	1,766	1,766	0	0	0	0	0	0	0	0	0	\$86,192	\$86,192
	Telecom	6	6	6	0	0	0	0	0	0	0	0	0	\$86,192	\$86,192
	Other Non Utility 4 (budgeting)	6	6	6	0	0	0	0	0	0	0	0	0	\$86,192	\$86,192
	Total	1818	1818	1818	0	0	0	0	0	0	0	0	0	\$309,600	\$309,600
	Total	1818	1818	1818	0	0	0	0	0	0	0	0	0	\$309,600	\$309,600
Nuclear Supply (Generation)	Management and Administration	84	84	84	5	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Operations	152	147	163	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Maintenance	41	41	41	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Technical Support	278	228	228	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Plant Engineering and Support	26	26	26	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Plant Facilities Construction	64	64	64	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Harbor Protection Health Physics	10	10	10	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Rawwater Treatment	38	38	38	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Chemistry	65	65	65	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Quality Assurance Quality Control	48	48	48	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Training	32	32	32	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Nuclear Records Administration Control	57	57	57	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Planning Costs and Scheduling	16	16	16	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Licensing/Regulatory Relations	3	3	3	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Outage Support	16	16	16	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Emergency Planning Community Affairs/Contingency	3	3	3	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Nuclear Safety Evaluation	48	48	48	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Purchasing/Stores	6	6	6	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Fuels Management	11	11	11	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
	Security	11	11	11	0	0	0	0	0	0	0	0	0	\$66,639	\$66,639
Other (if written)	1,108	1,108	1,103	5	0	0	0	0	0	0	0	0	\$66,639	\$66,639	
Total	1,108	1,108	1,103	5	0	0	0	0	0	0	0	0	\$66,639	\$66,639	
GHANI TOTALS	18,185	18,105	13,875	4,231	548	4,135	174	2,873	43	18,115	0	0	\$309,600	\$309,600	

(1) Budgeted but unfilled are included in the 6-97 and 1-99 positions

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BSB

Category 20 als Labor Analysis

AEP Labor Alignment Back-up

vacate of 1/18

check IT and YMI's - for phase I

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	1998		1/1/99		PMI Reductions After 1998	Budgeted But Unfilled	Contractors	Net
		6/30/97 Positions	Budgeted Positions	Unaffected Positions	Affected Positions				
Executive Staff (waiting for input)	OVEC	27	27	0	2	7	2		2
	Executive Council	87	87	0	0	0	0		50
	Other Officers	20	20	0	0	0	0		16
	Executive Support Staff	216	216	0	0	0	0		23
	Total	2825	2825	0	28	28	0		
Legal - Regulated Only	Attorneys	24	24	0	0	0	0	1	
	Support Staff	15	15	0	0	0	0	0	
	Corporate Secretary	5	5	0	0	0	0	0	
	Total	44	44	0	0	0	0	0	
External Relations	Public Relations	80	80	0	0	0	0	0	
	Governmental Affairs	27	27	0	0	0	0	0	
	Total	117	117	0	0	0	0	0	
Finance and Accounting (includes leases) (Distribution/Corporate)	Change	20	20	15	0	5	0	6	21
	Change	30	30	0	0	0	0	0	
	Change	63	47	0	0	18	0	0	
	Change	83	59	0	0	24	0	0	
	Change	130	121	0	0	9	0	0	
	Change	54	54	0	0	0	0	0	
	Change	30	30	0	0	0	0	0	
	Change	30	30	0	0	0	0	0	
	Change	8	8	0	0	0	0	0	
	Change	28	28	0	0	0	0	0	
	Change	16	16	0	0	0	0	0	
	Change	5	5	0	0	0	0	0	
	Change	5	5	0	0	0	0	0	
	Total	450	401	0	0	401	27	16	0
Human Resources	Compensation	30	30	0	0	0	0	0	
	Benefits	29	29	0	0	0	0	0	
	Staffing	10	10	0	0	0	0	0	
	Labor Relations	9	9	0	0	0	0	0	
	Skills Training	14	14	0	0	0	0	0	
	Management Development	23	23	0	0	0	0	0	
	Employee Relations	18	18	0	0	0	0	0	

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**Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor**

Bill

Category	Sub-Category	1988		1/1/89		PMI Reductions		Contractors
		Budgeted Positions	Unaffected Positions	Affected Positions	After 1988	Budgeted But Unfilled		
	Organizational Planning & Design	8	0	6				
	Medical & Health Services	1	0	1				
	Safety	34	0	34				
	HR Administration	145	119	26				
	Other (Internal Comm.)	27	0	27				
	Total	345	119	227	0	0	0	0
	Purchasing and Materials Management	65	37	0	65	37	3	
	Buyers	8	3	0	8	3		
	Purchasing Management and Administration	57	34	0	57	34		
	Inventory Control and Planning	7	0	0	7	0		
	Storeroom Personnel	253	253	0	253	0		
	Disposal and Investment Recovery	0	0	0	0	0		
	Materials Management and Administration	11	11	0	11	0		
	Total	345	345	250	85	3	0	0
	Information Systems	208	225	0	225	24	328	
	Application Systems Development	18	19	0	18	4	9	
	Database Administration & Security	122	130	0	130	20	22	
	Computer Operations	25	30	0	30	2	14	
	End User/Information Center	175	175	0	175	0	0	
	Telecommunications	37	58	0	58	3	5	
	Total	583	635	0	635	53	378	
	Administration and Support	281	291	284	27	4	13	
	Transportation	25	30	0	28	2	260	
	Real Estate	171	171	138	33		72	
	Facilities Maintenance	3	3	0	3		45	
	Security	18	18	0	18			
	Claims & Insurance Administration	131	131	0	131			
	Office Services	10	10	0	10			
	Records Management	0	0	0	0			
	Investigative Services	0	0	0	0			
	Total	663	663	462	261	4	16	390
	Retail Marketing and Sales	10	10	0	10			
	Load and Sales Forecasting	28	30	0	28			
	Market, Products & Sales Planning	0	0	0	0			
	Total	48	50	0	48	0	0	0

34

65-37
8-38
7-7
+9=16

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05

67

36-30

BS 40

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	6/30/87 Positions	1988 Budgeted Positions	Unaffected Positions	11/1989 Affected Positions	PMI Reductions After 1988	Budgeted But Unfilled	Contractors
change Split out	Market & Customer Research Rates and Regulatory Affairs/Pricing	12	11	0	11		3	1
	Advertising and Promotion	3	73	0	73		2	2
	DSM	9	9	0	9		6	6
	Managed Account Reps	45	45	0	45		3	3
	Other Field Reps (69+131+27)	245	245	200	45		14	14
	Telemarketers	234	234	227	7		2	2
	Representative Support	0	0	0	0			
	Economic Development/Area Development	24	24	25	-1			
	Management and Administration	2	2	0	2		1	1
	Other	25	25	0	25		1	1
Total	695	668	290	378		23	17	

Total 12
5
172
227
0
25
2
0

Category	Sub-Category	6/30/87 Positions	1988 Budgeted Positions	Unaffected Positions	11/1989 Affected Positions	PMI Reductions After 1988	Budgeted But Unfilled	Contractors
Customer Service	Meter Reading	455	455	455	0			
	Customer/Revenue Accounting	38	38	31	7		2	2
	Cash Remittance/Bill Processing	38	38	0	38		6	6
	Customer Inquiry	520	520	784	-264		52	52
	Community Outreach	0	0	0	0			
	Credit & Collections	359	359	359	0			
	Revenue Protection	15	14	14	0			
	Management & Administration (to centralized)	100	95	(12)	108			
	Other	0	0	0	0			
	Total	1558	1513	457	1056		4	0

656

Category	Sub-Category	6/30/87 Positions	1988 Budgeted Positions	Unaffected Positions	11/1989 Affected Positions	PMI Reductions After 1988	Budgeted But Unfilled	Contractors
Electric Transmission	Bulk System Planning	40	40	0	40			
	Transmission Engineering & Support	147	145	0	145		13	16
	Transmission Facilities Construction	459	459	459	0		5	5
	Transmission Line Crews & Management	117	105	105	0		180	180
	Transmission Line Clearance	11	13	13	0			
	Transformer & Substation Maintenance	528	499	499	0		81	129
	Relay & System Protection	61	61	0	61		12	12
	System Operations	157	148	0	148		13	13
	SCADA Technicians	0	0	0	0			
	Interconnections	15	15	15	0			
change (Improved definition of construction vs maintenance)	Bulk Power Marketing and Sales	22	22	0	22		7	7
	Management & Administration	51	50	(13)	63			
	Other	0	0	0	0			
	Total	1806	1557	1078	479		45	342

Modified
R41

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	1998		11/199 Affected Positions	PMI Reductions After 1998	Budgeted But Unfilled		Contractors
		6/30/97 Positions	Budgeted Positions			Unfilled	Unfilled	
Electric Distribution (-130 to customer service) (+15 net from transmission)	Distribution System Planning	54	52	52	6			
	Distribution Engineering & Support	790	427	334	86	14		
	Distribution Facilities Construction	1102	1082	0	120			454
	Distribution Line Crews & Management	1188	1145	0	129			1015
	Distribution Line Clearance	44	42	0	5			
	Transformer & Substation Maintenance	0	0	0	0			
	Relay & System Protection	0	0	0	0			
	Meter Shop & Testing	128	128	0	0			
	Streetlight Personnel	45	45	0	0			
	Management & Administration	287,291	287,941	(28)	326-310			
	Other	43	43	0	43			
	Total	3881	3578	2820	756	345	14	1469

(6 budget FTEs to Finance)

Gas System Ops and Transmission

Gas Control and Dispatch	0	0	0	0	0	0	0
Engineering & Support	0	0	0	0	0	0	0
Facilities Construction	0	0	0	0	0	0	0
Transmission Pipelines	0	0	0	0	0	0	0
Gas Production	0	0	0	0	0	0	0
Gas Storage	0	0	0	0	0	0	0
Gas Processing	0	0	0	0	0	0	0
Management and Administration	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Gas Research & Development	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Gas Distribution

Distribution Engineering and Support	0	0	0	0	0	0	0
Distribution Facilities Construction	0	0	0	0	0	0	0
Street Crews & Management	0	0	0	0	0	0	0
Regular Maintenance	0	0	0	0	0	0	0
Gas Service Personnel and Mgmt	0	0	0	0	0	0	0
Meter Shop and Testing	0	0	0	0	0	0	0
Corrosion Control	0	0	0	0	0	0	0
Management & Admin	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Coal Supply (generation)

Generation Planning	10	8	0	8			7
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BFA

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	8/30/87 Positions	1988 Budgeted Positions	Unaffected Positions	1/1/89 Affected Positions	PMI Reductions After 1998	Budgeted But Unfilled	Contractors
		1083	1083	1083	0			
	Plant Operations	299	299	254	45			
	Plant Engineering	1783	1783	1783	0			
	Plant Maintenance	411	411	411	0			
	Fuel Handling	75	75	75	0			
	Chemistry	75	75	0	75			
	Plant Administration & Other	302	291	0	291	34		
	Engineering & Support	0	0	0	0			
	Facilities Construction	789	778	672	106	34		
	Central Maintenance	2	21	21	0			
	Fuel Procurement & Management	2	3	(39)	42			
	Management & Administration	4876	4853	4249	604	68	0	0
	Total							

Oil & Gas Supply (generation)	Plant Operations	0	0	0	0			
	Plant Engineering	0	0	0	0			
	Plant Maintenance	0	0	0	0			
	Chemistry	0	0	0	0			
	Plant Administration & Other	0	0	0	0			
	Engineering & Support	0	0	0	0			
	Central Maintenance	0	0	0	0			
	Fuel Procurement & Management	0	0	0	0			
	Management & Administration	0	0	0	0			
	Gas Turbine/Diesel Power Supply	0	0	0	0		0	0
	Total	0	0	0	0		0	0

Electrical System Technical Support	Environmental Affairs	84	84	0	84			
	Test Laboratory	7	7	0	7			
	Electric Research & Development	38	38	0	38			
	Total	129	129	0	129		0	1

Gas Supply	Street Crews and Management	0	0	0	0			
	Regulator Maintenance	0	0	0	0			
	Transmission Pipelines (3)	0	0	0	0			
	Gas Service Personnel and Management	0	0	0	0			
	Engineering and Support	0	0	0	0			
	Major Facilities Construction	0	0	0	0			
	Meter Shop and Testing	0	0	0	0			
	Corrosion Control	0	0	0	0			
	Gas Research and Development	0	0	0	0			

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Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	1998		11/199 Affected Positions	PMI Reductions After 1998	Budgeted But Unfilled	Contractors
		6/30/97 Positions	Budgeted Positions				
	Management and Administration	0	0	0	0	0	
	Outside/Combo Service Person	0	0	0	0	0	
	Service Person/Foreman	0	0	0	0	0	
	Total	0	0	0	0	0	
Hydro Power Supply (Generation)	Hydro Plant Operations	29	29	0	0	0	
	Hydro Plant Maintenance	28	28	0	0	0	
	Hydro Engineering and Support	17	17	0	0	0	
	Hydro Facilities Construction	0	0	0	0	0	
	Management and Administration	13	13	0	0	0	
	Other	0	0	0	0	0	
	Total	87	87	0	0	0	
Nonregulated Operations	Domestic IPP	20	20	0	0	0	
	Intl IPP	20	20	0	0	0	
	Coal Mines	1,768	1,768	0	0	0	
	Telecomm	6	6	0	0	0	
	Other Non-Utility-4 budgeting	6	6	0	0	0	
	Total	1818	1818	0	0	0	
Nuclear Supply (generation)	Management and Administration	85	85	5	5	0	89
	Operations	152	147	0	0	0	4
	Maintenance	163	163	0	0	0	85
	Technical Support	41	41	0	0	0	0
	Nuclear Engineering and Support	228	228	0	0	0	0
	Nuclear Facilities Construction	28	28	0	0	0	0
	Radiation Protection/Health Physics	64	64	0	0	0	0
	Radwaste/Decontamination	10	10	0	0	0	0
	Chemistry	38	38	0	0	0	0
	Quality Assurance/Quality Control	65	65	0	0	0	0
	Training	48	48	0	0	0	0
	Nuclear Records/Documentation Control	32	32	0	0	0	0
	Planning, Costs, and Scheduling	57	57	0	0	0	0
	Licensing/Regulatory Relations	18	18	0	0	0	0
	Outage Support	3	3	0	0	0	0
	Emergency Planning/Community Affairs/Comm	16	16	0	0	0	0
	Nuclear Safety Evaluation	48	48	0	0	0	0
	Purchasing/Stores	6	6	0	0	0	0
	Fuels Management	6	6	0	0	0	0

B44

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor


Category	Sub-Category	1998		11/199 Affected Positions	PMI Reductions After 1998	Budgeted But Unfilled	Contractors
		8/30/97 Positions	Budgeted Positions				
change	Security	11	11	11			
change	Other (describe)			0			
Total		1,113	1,113	1,108	5		277
GRAND TOTALS		19,160	17,894	12,679	6,216	492	176
							2,873

Note 1:
119 HR Field Reps have been allocated to Management and Admin as follows:

	Employees	Allocated
Procurement	845	3
Customer Service	1,558	12
Transmission	1,606	13
Distribution	3,691	29
Coal Supply	4,876	39
Hydro	87	1 Unaffected
Coal Mining	1,796	14 Unaffected
Nuclear	1,113	9 Unaffected
Total		119

B45

To: Thomas S. Jobes/AEPSC/American Electric Power
 cc: Lonni L. Dieck/American Electric Power @ AMERICAN ELECTRIC POWER
 From: 02/09/98 09:14:26 AM EST
 Date: Labor Alignment
 Subject:

To: 
 cc: Tom Jobes, Henry Fayne, Keith White
 From: Lonni L. Dieck/American Electric Power
 Date: 02/06/98 09:41:47 PM
 Subject: Labor Alignment

Following are changes to the 1/1/98 numbers on your 2/5/98 3:14 p.m. draft as it relates to Exec. Group and Budgeting and Financial and corporate planning. If you have any questions call me at home 614-846-1035.

	2/5	Should be	Comments
Executive Council	6	7	Draper, DeMaria, Maloney, Lhota, Markowsky, Fayne and Viperman
Other Officers	2	2	Bruce Barber (used to have Prater moved to Corp. Planning Secretaries and Assistants of above)
Exec Support	21	17	
Budgeting	10	35	10 was 4 ABMS & 6 Distribution(Glassburn) 35 is 4 ABMS, 3 from McDonald's group in Corp. Planning at 2/5 (Bachman, Pollack, Geiger, 6 Distribution(Glassburn), 7 Coal Suppl Fuel Proc. & Mgmt (Weaver), 9 Coal Supply Plt Admin & other (Torpey), 5 Nuclear Mgmt & admin (Lynch who reports to Gibson), 1 Retail Mktg and Sales - not sure of caterogy (Bob Taylor)
Corporate Planning	8	28	Olle Sever's group 9 was Joe McDonald's group (7) plus Henry and secretary 14 is Joe's group less the 3 moved to budgeting plus me, Rich and secretary versus Henry since I move him up to exec group plus 7 strategic planning (Prater) which were in Exec Group. I was in exec group and have been adjusted out above. Rich and secretary would come from Rates. We need to make sure they are not included in that number Added Barber + secretary

B46

Corporate Performan 3 ? 0 Not sure what this is. KEITH CAN YOU HELP ME OUT?

The Mercer defintion for this category is performance measure tracking type activities.

If we reflect all the field budgeting folks in budgeting as I have done above, Scott you will need to back off the respective amounts from the categories noted above. We need to be sure we are reflecting these folks consistent with CSW.

There are 2 people that report to Dr. Draper for OVEC that ARE NOT included in my exec group numbers, they should perhaps be segregated out.

Reconciliation of 21* to 17 Exec Support:

Draper -	4	secretary, assistant and 2 OVEC	move OVEC to separate	2
DeMaria	2	secretary and me	move me to Corp. Plan	1
Maloney	2	secretary and Shepard	no change	2
Markowsky	3	secretary, assistant and intern	no change	3
Lhota	3	2 secretaries and assistant	no change	3
Vipperman	1	secretary	he has 4 in support 1/1/98	4
Fayne	0		move to this group	1
Prater	6	Strategic Planning	move 7 to Corp. Planning	0
Barber	1	secretary	no change	1
	<u>22</u>			<u>17</u>

* Neither Bob Geiger, Keith White or me could recreate the 21 - we could hit 22??

B47

Legal Cross-Over Alignment (\$000)

Major Areas	AEP		CSW		1997 Savings (\$)		Total	% of Total
	Internal Labor (1) FTEs	Prof. (10) Services	Internal Labor (2) FTEs	Prof. (10) Services	Labor	Prof. Services		
Corporate/Securities	3.0	2,574	2.0	3,496	113	2,077	2,190	
Regulatory	11.0	858	-	2,622	0	0	698	
Litigation	9.0	1,716	2.0	4,370	125	994	1,119	
Employment	11.0	858	-	3,496	0	0	435	
Other Matters	2.0	2,574	-	3,496	0	0	2,003	
Legal Mgmt. and Admin.	8.0	1,072	7.0	3,496	495	0	495	
Total	44.0	8,586	11.0	17,479	733	6,205	6,938	21.1%

Savings %
33% Combined Labor and Prof. Svcs. (3)
20% Combined Prof. Services (4)
15% Combined Labor and Prof. Services (5)
10% Combined Prof. Services (6)
33% Combined Prof. Services (7)
See Note (8)

7 Nov-03

- Notes:
- (1) AEP has 24 Attorneys, 20 Support Staff at a Blended Average Salary/Benefits of \$134K
 - (2) CSW has 3 Attorneys, 8 Support Staff at a Blended Average Salary/Benefits of \$82.5K
 - (3) Assume 1 FTE Reduction at a Blended Average Salary, the Remainder of Savings from Professional Services, Driven by Consolidation to One Corporate Entity.
 - (4) Savings Opportunity Due to Consolidation of Federal/Clean Air/Environmental but Not State/Jurisdictional Work.
 - (5) Assume 1 FTE Reduction at a Blended Average Salary, the Remainder of Savings is Professional Services.
 - (6) Reduction/Consolidation of Employees will be Primary Driver of Savings in Employment Matters (Excluding Costs Associated with Transition and Impact on Labor).
 - (7) Special Matters (e.g. Subsidiary Transactions, Investments, JV's) Can Be Managed on a Consolidated Basis, and Staffed by Internal Counsel Given Total Activity Contemplated by the NewCo (Build Internal Experience and Offset Peak Requirements).
 - (8) FTE Reductions Due to Consolidation of Management and Reduction in Oversight of Professional Services (CSW's Average Salary Used for Calculation).
 - (9) Calculated Savings Using 1997 Data
 - (10) Per Legal Allocation Factors - See Attached

AEP 35
Attorneys 15
Support Staff 0
Corp. Sec'y 58
B48

Environmen tal
Keeley 2
Mason
White (Sec) 1

Energy Delivery
Shinnick
Eubank
Serdanstricker 7
Keddis
Mazes
Sauer
Reeres
Holtentrott (Sec) 2
Schell

Outside Counsel
2,150,809
2,850,558 (Corp Dev)
15,007,757

T. Goldhammer
King 3
Lewis
Howe (Sec) 1

Power Gen
Miller
Swanede 4
Cohen
Belville
Doomy (Sec) 2
Aclon

Rakes
Brady
Duffy
Lesnik
Wallace 6
Bocha
Dutton
Stephen (Sec) 2
Wutton

8 3 9 9 7 + 2 5
35
= 5 (Corp Dev)
30

Corp
Di Lorenzo
BerKemeyer
House
Graf 6
Adams
Ashford
Smith
Fetickild
Waysenor 5
Soltesz
Pope

Real Estate
McGinnigh 8
St Pierre

1
1
2
5
2
2
2
15 support
2 Corp Dev
13

849
= 50000

Corp Dev
Cross
Smyth 6
Geoghan
Graham
Jacobin
R. [unclear]
Miller

CORPORATE COMMUNICATIONS

ORG CODE	Business Unit/Service Unit	BU	DEPARTMENT	ROLL	GROUP	# Employees
DA	CORP COMMUNICATIONS-ADMIN	50	CORPORATE COMMUNICATIONS	445	000	5
DAA	CORP COMMUNICATIONS-INTERNAL	50	CORPORATE COMMUNICATIONS	445	100	6
DAAA	CORP COMMUNICATIONS-VISUAL	50	CORPORATE COMMUNICATIONS	445	100	6
DAAB	CORP COMMUNICATIONS-INTERNAL	50	CORPORATE COMMUNICATIONS	445	100	6
DAAC	CORP COMMUNICATIONS-PROD SVS	50	CORPORATE COMMUNICATIONS	445	100	6
DAB	CORP COMMUNICATIONS-EXTERNAL	50	CORPORATE COMMUNICATIONS	445	400	5
DABA	CORP COMMUNICATIONS-PROGRAMS	50	CORPORATE COMMUNICATIONS	445	400	2
DABB	CORP COMMUNICATIONS-MEDIA REL	50	CORPORATE COMMUNICATIONS	445	400	1
DABC	CORP COMM-ADV & MRKT SUPPORT	50	CORPORATE COMMUNICATIONS	445	400	6
DAC	CORP COMM-POWER GEN-ADMIN	50	CORPORATE COMMUNICATIONS	445	000	2
DAC	CORP COMM-POWER GEN-ADMIN	50	CORPORATE COMMUNICATIONS	445	310	4
DAC	CORP COMM-POWER GEN-ADMIN	50	CORPORATE COMMUNICATIONS	445	320	3
DACA	Cook Nuclear Energy Info Cente	50	CORPORATE SERVICES	901	000	13
DAD	Energy Delivery & Customer Rel	50	CORPORATE COMMUNICATIONS	445	000	1
DADA	West Virginia State Office	50	CORPORATE COMMUNICATIONS	901	500	3
DADB	Ohio State Office	50	CORPORATE SERVICES	901	300	4
DADC	Indiana - Michigan State Office	50	CORPORATE SERVICES	901	100	5
DADD	Kentucky State Office	50	CORPORATE COMMUNICATIONS	901	200	3
DADD	Kentucky State Office	50	CORPORATE SERVICES	901	200	1
DADE	Virginia -Tennessee State Offi	50	CORPORATE COMMUNICATIONS	901	400	5
DADF	Central Ohio Distribution Regi	50	CORPORATE SERVICES	901	300	1
DADH	S.W. VA/TN Distribution Region	50	CORPORATE COMMUNICATIONS	901	400	1
DADI	Southern WV Distribution Regio	50	CORPORATE COMMUNICATIONS	901	500	1
DADJ	Eastern Ohio Distribution Regi	50	CORPORATE SERVICES	901	300	1
DADK	Western Ohio Distribution Regi	50	CORPORATE SERVICES	901	300	1
DADL	Michiana Distribution Region C	50	CORPORATE SERVICES	901	100	1

90
41
50
89

B50

Business Unit/Service Unit	BU	DEPARTMENT	ROLL	GROUP	# Employees
State Office - Ohio	50	REGULATORY AFFAIRS	900	300	6
State Office - Indiana/Michiga	50	REGULATORY AFFAIRS	900	100	6
State Office - West Virginia	50	REGULATORY AFFAIRS	900	500	5
State Office - Virginia/Tennes	50	MANAGERIAL	900	400	1
State Office - Virginia/Tennes	50	REGULATORY AFFAIRS	900	400	4
State Office - Kentucky	50	REGULATORY AFFAIRS	900	200	2
Community & Governmental Affai	50	REGULATORY AFFAIRS	900	210	2
Environmental Affairs	50	REGULATORY AFFAIRS	900	220	2

28
+ Beam's
office

31

1351
1

As of 6/1/97

XIX. External Relations

	Number of Employees	Number of Contractors
1. Public Relations and Corporate Communications <i>Those who plan and implement programs intended to foster favorable public attitudes toward the company and coordinate with corporate and community leaders. Include here both centralized and decentralized community relations personnel and public image advertising; exclude product/service advertising.</i>	90	
2. Governmental Affairs <i>Include those involved with lobbying and keeping abreast of federal and state legislative issues. Exclude environmental affairs and nuclear licensing/regulatory relations personnel.</i>	27 <i>29 + 2 = 31</i>	
3. Other (please specify)		
	117	
TOTAL	116	

XX. Legal

	Number of Employees	Number of Contractors
1. Attorneys	23	
2. Support Staff - Paralegal and Clerical	17	
3. Corporate Secretary <i>Include those personnel who are responsible for corporate governance matters, shareholder matters, and compliance/regulatory and legal matters.</i>	4	
4. Other (please specify)	0	
TOTAL	44	

Note: Include as contractors only those lawyers and legal support personnel who are retained on a regular basis. Please do not include legal support hired on a one-time basis for a specific case or issue.

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AEP
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TREASURY DEPARTMENT
LABOR/STAFFING LEVEL DETAIL

	1998 Budget # AEP	CSW	Notes	Mercer Category
Corporate Finance	6 ✓	7	(1)	D1
Cash Management	6 ✓	10	(2)	D1
Investor Relations	6	10 + 3 unfiled	(3)	D12
Benefits Shepard	1 ✓	2		? (D1 for now)
Financial Analysis	0	4		D13
Treasurer & Secretary	2 ✓	2		A2-A3 D1 For AEP
Remittance	21	6	(4)	I3
		41		
Risk Oversight	✓ 2 not yet filed (new)	1	(in Fin. Analy)	? (D1 for now)
Credit	✓ 2 (new)	1	(in Cash Mgmt)	18 D1
Special Projects Barber	1	0		D13 D10
Project Finance	✓ 2 (new)			D1
	28	43	CSW Treasury	
		2	(at CSWE)	D1
		45		

CSW Notes:

- (1) Includes 2 Securities Administration in Investor Services organization.
- (2) Includes 1-2 people supporting CSW Credit Operations.
- (3) Includes in-house stock transfer personnel.
- (4) In Cash Management organization.

* C 6/30/97 AEP had 19+3 = 22

6 Corporate Finance
6 Cash Mgmt
2 Treasurer + Secretary
14 + 2 Executive Director + secretary + 1 Joe Shepard = 17
5 Investor Relations B53

Reporting to: Wendy Hargus

Dept: Treasury

Staffing Levels by Mercer Category

Category	Description	Filled	Vacant budgeted/unbudgeted	Total	% Reg	% Unreg
A2 Corporate Officer & A3 Support	Treasurer & Administrative Support; All Dallas All Dallas	1 1	All budgeted	1 1	80	20
D1 Financing & Treasury	Centralized; 15 Dallas, 7 Tulsa; Includes Corporate Finance (5), Cash Mgmt. (10), Securities Admin. (2), Risk Oversight (1), Trusts & Investments (2), and CSWE Project Finance (2)	22	All budgeted	22	70	30
D12 Investor Relations	I/R & Investor Services Centralized; All Dallas	9	All budgeted/ 1 Vacant	10	80	10
D13 Finance, Accounting & Planning, Other	Financial Analysis staff; All Dallas	4	All budgeted	4	60	40
I3 Remittance & Billing	Remittance Processing; Centralized; All Tulsa	6	All budgeted	6	100	--
I6 Credit & Collections		1	All budgeted	1	20	80
TOTAL		44*		45*		

Description should address:
 - centralized or decentralized
 - # of employees by location (e.g. 20 in Tulsa, 4 at each Op. Co.)
 - other important information

854

* Includes 2 CSWE Project Finance staff

WGHI/ST/ G.XLS 1/28/08

Labour Allocation

Financing & Treasury	21
Investor Relations	4
	<u>25</u>

Len	6	General Records Cash Mgmt (DL Secy)
FINANCE DEPT	<u>19</u>	

Corporate Finance 6

Cash Management 6

Investor Relations 5

Treasurer + Sec 2

19

Additions since:

Risk Oversight 2 budgeted but unfilled

Credit 2

Project Finance 2

Investor Relations 1

Joe Shop Benefits Plans 1

Baker Strategic Studies 1

9

BSS

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

due to
Central Acc't

Category	Sub-Category	6/30/97 Positions	1998		11/99	
			Budgeted Positions	Unaffected Positions	Affected Positions	Affected Positions
Finance and Accounting	Financing & Treasury	21	17	21	0	17
	Payroll Accounting & Administration (Fro	30	28	30	0	28
	Accounts Payable & Accounts Receivable	63	44	47	0	47
	Property Accounting	83	65	59	0	59
	GL & Corporate Accounting	130	91	100	0	91
	Internal Audit	48	38	48	0	39
	Tax	30	24	30	0	24
	Budgeting	6	5	6	0	5
	Financial Planning	8	6	8	0	6
	Corporate Planning	7	7	7	0	7
	Investor Relations	4	4	4	0	4
	Corporate Performance	3	3	3	0	3
	Other	5	5	5	0	5
	Total	411	338	368	0	368

includes Leases →

NOTE: APPROX 8 FTE'S SUPPORT
NON REGULATED ACTIVITIES (INCLUDED
IN GL & CORP ACCTG)

Pg. 1 -	306		368	255
Pg. 2 -	94			76
Pg. 3 -	67	43		59
	<u>467</u>			<u>390</u>

PMI REDUCTIONS FROM ACCOUNTING DEPT CONSOLIDATION BY CATEGORY:

FINANCE & ACCOUNTING	43
INFORMATION SYSTEMS	24
CUSTOMER SERVICE	8

75 + 15 = 90 per merger initiative

* HEADCOUNT DOES NOT REFLECT ADDITIONAL REDUCTION FROM
PLANNED INSTALLATION OF NEW PEOPLESOFT SOFTWARE AND PROCESS
REENGINEERING SCHEDULED TO BE IMPLEMENTED IN 2001 WHICH
IS ESTIMATED TO REDUCE OWNED ASSET ACCOUNTING (PROPERTY ACCTG)
BY AN ADDITIONAL 15 positions.

2/18/98

Per Mark McCollough Energy Delivery
has 9 inventory planning + control people
(who report to ~~Charlie Weaver~~ Jim Taylor) that
are currently categorized in MIF plants adm
+ othe. -- all affectable

To be consistent w/ CSW those
people will be categorized as
Inventory Planning + Control J-3

Lorrie L Dech

B57

Purchasing and Mat'ls Mgmt

Buying Function 65 ✓

(33 buyers plus (A) 33 buyers

Clerks & secretaries (B) 19 clerks who support buying function by info, data

& section mngt)

(B) 6 sec. managers overseeing buyers, clerks & secretaries

58

(B) 7 secretaries

65

Purchasing Mgmt (B) 2

& Admin
TOM + SECRET

Inventory Planning (A) 17

& Control

Total

93

Supply Chain (C) 11

Contract

includes Bechtel

Wayne Herzog

Contracts & Admin (A) 4

includes Bechtel

TTJ + 3 others

Special Projects (B) 4

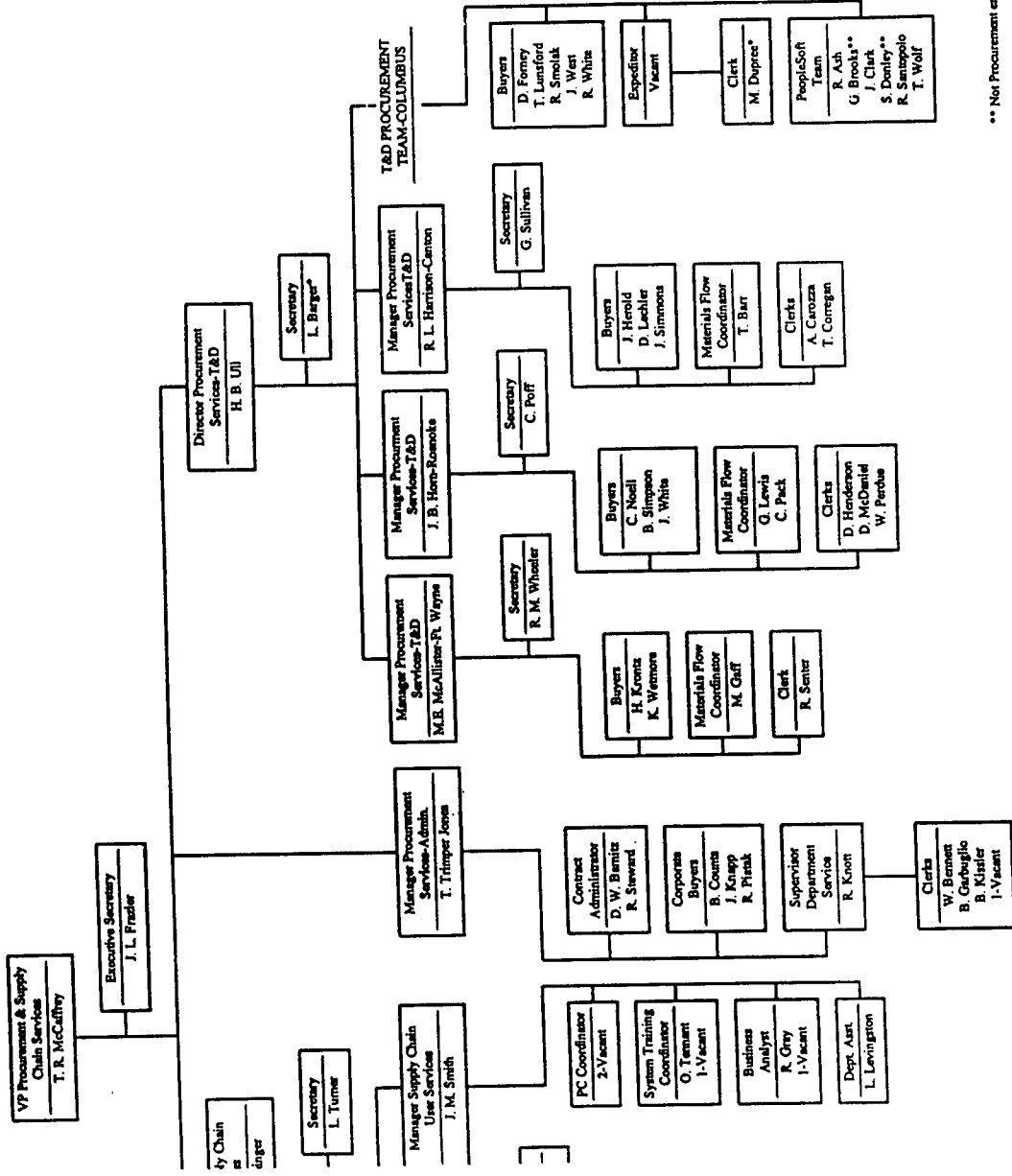
ARM & YZK

B58

Summary

- (A) "Buyers" 33 buyers + 4 contracts =
- (B) "Pur Mgt & Adm" 6 sec mngt + 7 sec + 2 PM + 19 clerks + 4 special projects = 38
- (C) Inv Control PLN = 7

MANAGEMENT & SUPPLY CHAIN SERVICES



** Not Procurement employees

*clerk - input for buying function NOT Buyers.
B59*

JOB TITLE

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WP

Last Name	First Name	Roll Group No.	Title	
FRAZIER	JANET	338-000	SECRETARY	1
MCCAFFREY	THOMAS	338-000	VICE PRESIDENT <u>PROCUREMENT & SUPPLY CHAIN SVCS</u>	1
COUNTS	BECKY	338-010	BUYER	3
PIATAK	RICHARD	338-010	BUYER	
KNAPP	JILL	338-010	BUYER	
GARBUGLIO	BETTY	338-010	CLERK	3
BENNETT	WANDA	338-010	CLERK	
KISSLER	BARBARA	338-010	CLERK	
BARNITZ	DAVID	338-010	CONTRACT ADMINISTRATOR	2
STEWART III	RUSS	338-010	CONTRACT ADMINISTRATOR	
JONES	TERRY	338-010	MANAGER	1
KNOTT	RUTH	338-010	SUPERVISOR (CLERICAL)	1
TINAPPLE	RON	338-100	BUYER	3
KRIEBEL	WILLIAM	338-100	BUYER	
MUNJAS	ROBERT	338-100	BUYER	
SPILLMAN	DANIEL	338-100	DIRECTOR-PROCUREMENT & SUPPLY CHAIN SERVICES	1
BARGER	LISA	338-100	SECRETARY	1
PUCKETT	TOM	338-100	SENIOR BUYER	2
REOCH	LAWRENCE	338-100	SENIOR BUYER	
THACKER	DONALD	338-110	BUYER	10
CATEN	JERILEA	338-110	BUYER	
JABLONKA	PAUL	338-110	BUYER	
JOHNSON	JOHNNY	338-110	BUYER	
KIM	JOSEPH	338-110	BUYER	
ROESCH	ROBERT	338-110	BUYER	
WEAVER	DIANA	338-110	BUYER	
SPRAGG	JULIE	338-110	BUYER	
SUMMERS	JOHN (MIKE)	338-110	BUYER	
KOSE	DAVID	338-110	BUYER	
CRAIG	LINDA	338-110	CLERK	675
ATKINSON	JACKIE	338-110	CLERK	
BUSHBY	BILLIE	338-110	CLERK	
FRYE	LUANNE	338-110	CLERK	
MILLER	LINDA	338-110	CLERK	

2 Admin

*Contract mgmt
10 of Body - 11*

R60

JOB TITLE

WP/FLAHERTY
PAGE 675

Last Name	First Name	Roll Group No.	Title	
RYDER	CINDY	338-110	CLERK	6
JONES	GARY	338-110	MANAGER	1
MARRINGTON	LOIS	338-110	SECRETARY	
MCCANDLISH	MELINDA	338-110	SECRETARY	2
HENINGER	WAYNE	338-200	DIRECTOR PROCUREMENT & SUPPLY CHAIN SERVICES	1
TURNER	LINDA	338-200	SECRETARY	1
BAKER	ROSE	338-210	CLERK	1
WADDELL	ROBERT	338-210	COMMODITY ANALYST SPECIALIST	1
ANDERSON	WILLIAM	338-210	INVENTORY ANALYST-PLANTS, MINES & T&D	1
HARRISON	LANNY	338-210	MANAGER	1
CARINGI	GARY	338-210	MATERIAL ANALYST	
LARSON	JAMES	338-210	MATERIAL ANALYST	
MABE	JOHN	338-210	MATERIAL ANALYST	3
WEINMANN	TIMOTHY	338-210	SYSTEM INVENTORY ANALYST-PLANTS, MINES & T&D	1
GRAY	RICK	338-220	BUSINESS ANALYST	1
SMITH	JANE	338-220	MANAGER SUPPLY CHAIN	1
TENNANT	OTTO	338-220	SYSTEM TRAINING COORDINATOR	1
LEVINGSTON	JEFFERSON (LEV	338-220	TECHNOLOGY COORDINATOR	1
SANTOPOLO	RUTH	338-300	AIM PROJECT COORDINATOR	
WOLF	TOM	338-300	AIM PROJECT COORDINATOR	
CLARK	JOHN	338-300	AIM PROJECT COORDINATOR	3
FORNEY	DANIEL	338-300	BUYER	
LUNSFORD	TED	338-300	BUYER	
SMOLAK	REED	338-300	BUYER	3
DUPREE	MONICA	338-300	CLERK	1

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14
Special Proj

4

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JOB TITLE

WP/FLAHERTY
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Last Name	First Name	Roll Group No.	Title	
ULL	HOWARD	338-300	DIRECTOR PROCUREMENT & SUPPLY CHAIN SERVICES	1
ASH	RON	338-300	PROJECT COORDINATOR	1
WHITE	ROBERT	338-300	SENIOR BUYER	2
WEST	JEFF	338-300	SENIOR BUYER	
KRONTZ	HOWARD	338-310	BUYER	2
WETMORE	KATHY	338-310	BUYER	
SENER	ROSALIE	338-310	CLERK	1
MCALLISTER	MIKE	338-310	MANAGER	1
GAFF	MIKE	338-310	MATERIAL FLOW COORDINATOR	1
WHEELER	ROSE	338-310	SECRETARY	1
HEROLD	JOHN	338-320	BUYER	3
LECHLER	DAWN	338-320	BUYER	
SIMMONS	JAMES	338-320	BUYER	
CAROZZA	ANITA	338-320	CLERK	2
CORREGAN	TAMMY	338-320	CLERK	
HARRISON	ROBERT	338-320	MANAGER	1
BARR	TERRY	338-320	MATERIAL FLOW COORDINATOR	1
SULLIVAN	GEE	338-320	SECRETARY	1
NOELL	CAROLYN	338-330	BUYER	3
SIMPSON	BRENDA	338-330	BUYER	
WHITE	JAMES	338-330	BUYER	
HENDERSON	DENISE	338-330	CLERK	3
MCDANIEL	DIANE	338-330	CLERK	
PERDUE	WANDA	338-330	CLERK	
HORN	JOHN	338-330	MANAGER	1
LEWIS	GARY	338-330	MATERIAL FLOW COORDINATOR	2
PACK	CLYDE	338-330	MATERIAL FLOW COORDINATOR	

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JOB TITLE

WP/FLAHERTY

PAGE 677

Last Name	First Name	Roll No.	Group Title	
JOFF	CAROLYN	338-330	SECRETARY	1
HURLBUTT	JERRY	8183	BUYER	
RUSSELL	DAVID	8183	BUYER	
BIGGART	DIANE	8183	BUYER	3
ROBERTS	LORI	8183	CLERK	
RICE	CHRISTIN	8183	CLERK	2
COOPER	DAN	8183	MANAGER	1
				93

37

93

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JOB TITLE

4

Last Name	First Name	Roll Group	Title
SANTOPOLO	RUTH	338-300	AIM PROJECT COORDINATOR
WOLF	TOM	338-300	AIM PROJECT COORDINATOR
CLARK	JOHN	338-300	AIM PROJECT COORDINATOR

GRAY	RICK	338-220	BUSINESS ANALYST
------	------	---------	------------------

3

1

COUNTS	BECKY	338-010	BUYER
TINAPPLE	RON	338-100	BUYER
KRIEBEL	WILLIAM	338-100	BUYER
THACKER	DONALD	338-110	BUYER
FORNEY	DANIEL	338-300	BUYER
LUNSFORD	TED	338-300	BUYER
SMOLAK	REED	338-300	BUYER
PIATAK	RICHARD	338-010	BUYER
HEROLD	JOHN	338-320	BUYER
LECHLER	DAWN	338-320	BUYER
SIMMONS	JAMES	338-320	BUYER
NOELL	CAROLYN	338-330	BUYER
SIMPSON	BRENDA	338-330	BUYER
WHITE	JAMES	338-330	BUYER
KRONTZ	HOWARD	338-310	BUYER
WETMORE	KATHY	338-310	BUYER
CATEN	JERILEA	338-110	BUYER
JABLONKA	PAUL	338-110	BUYER
JOHNSON	JOHNNY	338-110	BUYER
KIM	JOSEPH	338-110	BUYER
MUNJAS	ROBERT	338-100	BUYER
ROESCH	ROBERT	338-110	BUYER
WEAVER	DIANA	338-110	BUYER
SPRAGG	JULIE	338-110	BUYER
SUMMERS	JOHN (MIKE)	338-110	BUYER
KNAPP	JILL	338-010	BUYER
KOSE	DAVID	338-110	BUYER
HURLBUTT	JERRY	8183	BUYER
RUSSELL	DAVID	8183	BUYER
BIGGART	DIANE	8183	BUYER

3,3

30

CRAIG	LINDA	338-110	CLERK
GARBUGLIO	BETTY	338-010	CLERK
DUPREE	MONICA	338-300	CLERK
BAKER	ROSE	338-210	CLERK
CAROZZA	ANITA	338-320	CLERK
CORREGAN	TAMMY	338-320	CLERK
HENDERSON	DENISE	338-330	CLERK
MCDANIEL	DIANE	338-330	CLERK
PERDUE	WANDA	338-330	CLERK
SENER	ROSALIE	338-310	CLERK
ATKINSON	JACKIE	338-110	CLERK
BUSHBY	BILLIE	338-110	CLERK
FRYE	LUANNE	338-110	CLERK

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JOB TITLE

Last Name	First Name	Roll Group No.	Title	
MILLER	LINDA	338-110	CLERK	
RYDER	CINDY	338-110	CLERK	
BENNETT	WANDA	338-010	CLERK	
KISSLER	BARBARA	338-010	CLERK	
ROBERTS	LORI	8183	CLERK	
RICE	CHRISTIN	8183	CLERK	19
WADDELL	ROBERT	338-210	COMMODITY ANALYST SPECIALIST	1
BARNITZ	DAVID	338-010	CONTRACT ADMINISTRATOR	
STEWART III	RUSS	338-010	CONTRACT ADMINISTRATOR	2
JULL	HOWARD	338-300	DIRECTOR PROCUREMENT & SUPPLY CHAIN SERVICES	
HENINGER	WAYNE	338-200	DIRECTOR PROCUREMENT & SUPPLY CHAIN SERVICES	2
SPILLMAN	DANIEL	338-100	DIRECTOR-PROCUREMENT & SUPPLY CHAIN SERVICES	1
ANDERSON	WILLIAM	338-210	INVENTORY ANALYST-PLANTS, MINES & T&D	1
JONES	TERRY	338-010	MANAGER	
JONES	GARY	338-110	MANAGER	
HARRISON	LANNY	338-210	MANAGER	
HARRISON	ROBERT	338-320	MANAGER	
HORN	JOHN	338-330	MANAGER	
MCALLISTER	MIKE	338-310	MANAGER	
COOPER	DAN	8183	MANAGER	7
SMITH	JANE	338-220	MANAGER SUPPLY CHAIN	1
CARINGI	GARY	338-210	MATERIAL ANALYST	
LARSON	JAMES	338-210	MATERIAL ANALYST	
MABE	JOHN	338-210	MATERIAL ANALYST	3
BARR	TERRY	338-320	MATERIAL FLOW COORDINATOR	
LEWIS	GARY	338-330	MATERIAL FLOW COORDINATOR	
PACK	CLYDE	338-330	MATERIAL FLOW COORDINATOR	
GAFF	MIKE	338-310	MATERIAL FLOW COORDINATOR	4
ASH	RON	338-300	PROJECT COORDINATOR	1
FRAZIER	JANET	338-000	SECRETARY	
TURNER	LINDA	338-200	SECRETARY	
POFF	CAROLYN	338-330	SECRETARY	
WHEELER	ROSE	338-310	SECRETARY	
ARRINGTON	LOIS	338-110	SECRETARY	
MCCANDLISH	MELINDA	338-110	SECRETARY	
BARGER	LISA	338-100	SECRETARY	

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JOB TITLE

WP/FLAHERTY
PAGE 680

Last Name	First Name	Roll Group No.	Title	
SULLIVAN	GEE	338-320	SECRETARY	8
WHITE	ROBERT	338-300	SENIOR BUYER	
WEST	JEFF	338-300	SENIOR BUYER	
PUCKETT	TOM	338-100	SENIOR BUYER	
REOCH	LAWRENCE	338-100	SENIOR BUYER	4
KNOTT	RUTH	338-010	SUPERVISOR (CLERICAL)	1
WEINMANN	TIMOTHY	338-210	SYSTEM INVENTORY ANALYST-PLANTS, MINES & T&D	1
TENNANT	OTTO	338-220	SYSTEM TRAINING COORDINATOR	1
LEVINGSTON	JEFFERSON (LEV	338-220	TECHNOLOGY COORDINATOR	1
MCCAFFREY	THOMAS	338-000	VICE PRESIDENT PROCUREMENT & SUPPLY CHAIN SVCS	1
		93		93

B66

681

AEP INFORMATION SYSTEMS REQUEST - CSW MERGER

6/30/97 Positions	1998 Budgeted Positions (1)	PMI Affected Positions	1/1/99 Affected Positions	Comments
----------------------	--------------------------------------	------------------------------	---------------------------------	----------

AEP Positions:				
Application Systems Development	302 288	334(A) 240	316 240	Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
Database Administration & Security	16	19	19	
Computer Operations	66	66	66	
End User/Information Center	81	100	100	
Telecommunications	175	175	175	
Other	37	56	56	Increase in other due to Career Management function established 1/1/98 as well as additional staff for metrics and benchmarks.
Total	677 583	750 658	732 656	

Contractors:				
Application Systems Development	328	450		Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
Database Administration & Security	9	9		
Computer Operations	2	2		
End User/Information Center	34	40		
Telecommunications	0	0		
Other	5	5		
Total	378	506		

B67

(A) Incl the 73 FTE's in Aest for systems & procedure work + 21 FTE's associated with the AIM software project. Aest's system & procedure group has 6 add'l needed for AIM. February 10, 1998

IS Breakdown

		MEP	CSW
F01	Applications System Development		
F04	Help Desk	20	
	Software Support - Level 2 (E-mail / help notes)	23	
	PC Technical Lab		(A)
	LAN-WAN		

MISSING
- Systems & Procedures -

B68

(A) CSW has outsourced (ENTECH) PC assembly / maint

Marketing Staff - Budgeted

	Mgt	Exec	Engr	Contract Support	Mgt	Clerical	Total
Mkt Mgt	2					1 ✓	3 ³⁴
Metals		16	17	WPI/FLAHERTY		2 ✓	35
				PAGE 683			
Manufact		25	14			3 ✓	42
Petes Chem		19	14			3 ✓	36
Mining		17	10			4 ✓	31
Grout		21	14			3 ✓	38
Commercial		38	-			5 ✓	43
Refact		36	-			6 ✓	42
						(27)	
Tech Service				15			15
Admin Support				9		1 ✓	10
Mkt Planning (A)				35		2	37
Eco Development				5	19	1	25
Mkt Research				12			12
DSM				-	5		5
Man Mkt				3	127	1	131 ^x

Sub Total	<u>2^x</u>	<u>172^x</u>	<u>69^x</u>	<u>79</u>	<u>151</u>	<u>32</u>	<u>505</u>
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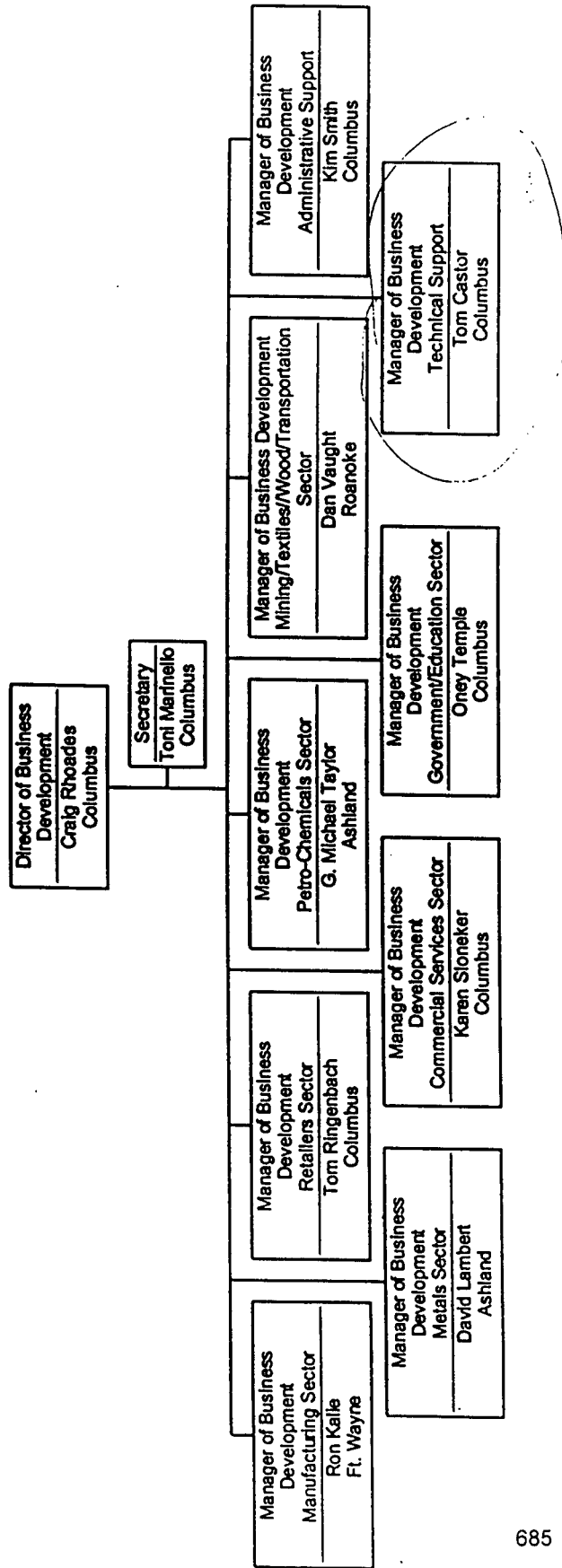
Subject to synergies

Subject to synergies

B69

(A) Includes 7 unfilled

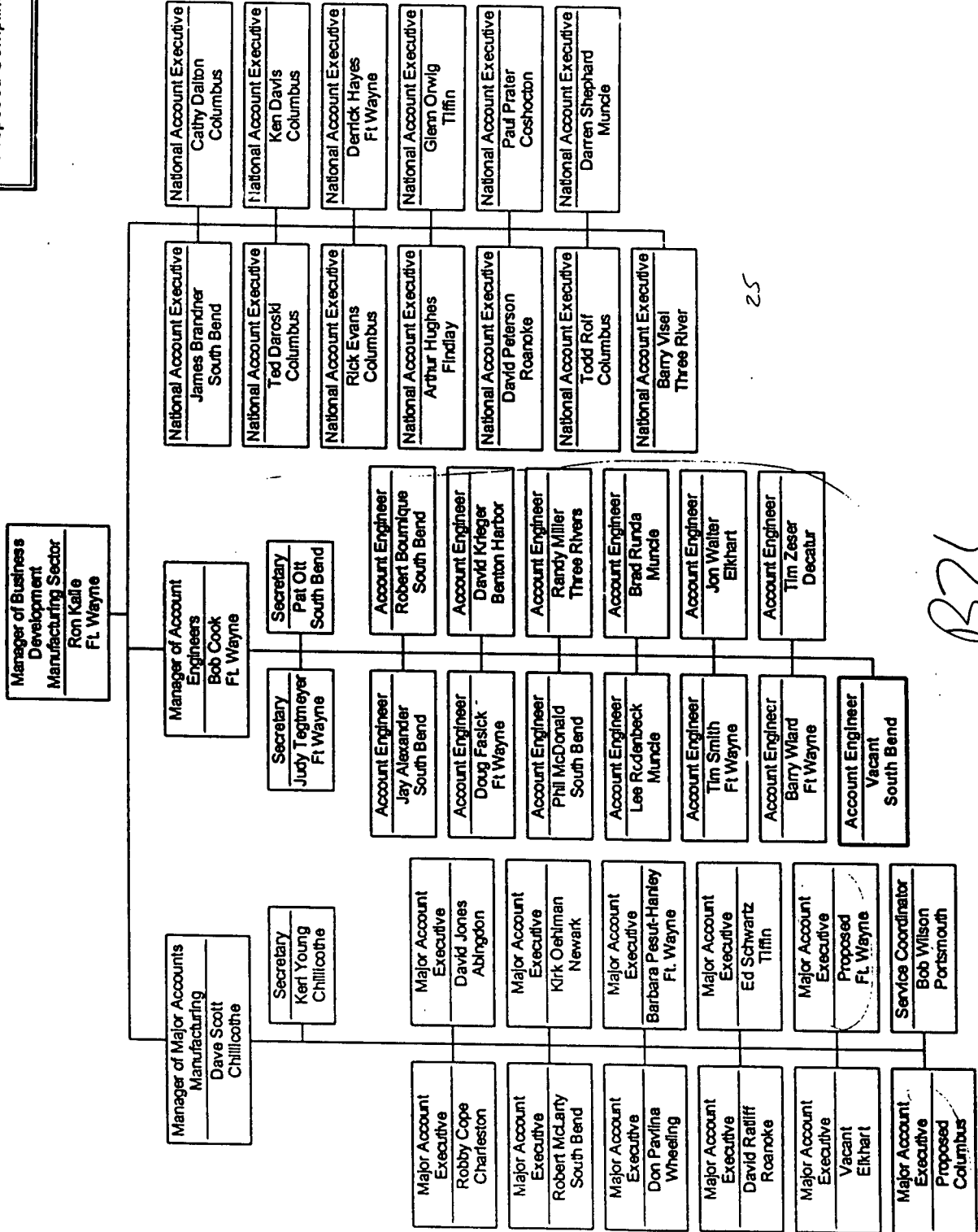
Business Development Division Management Structure



B7D

Business Development Division Manufacturing Sector

Current Compliment	42
Proposed Compliment	44

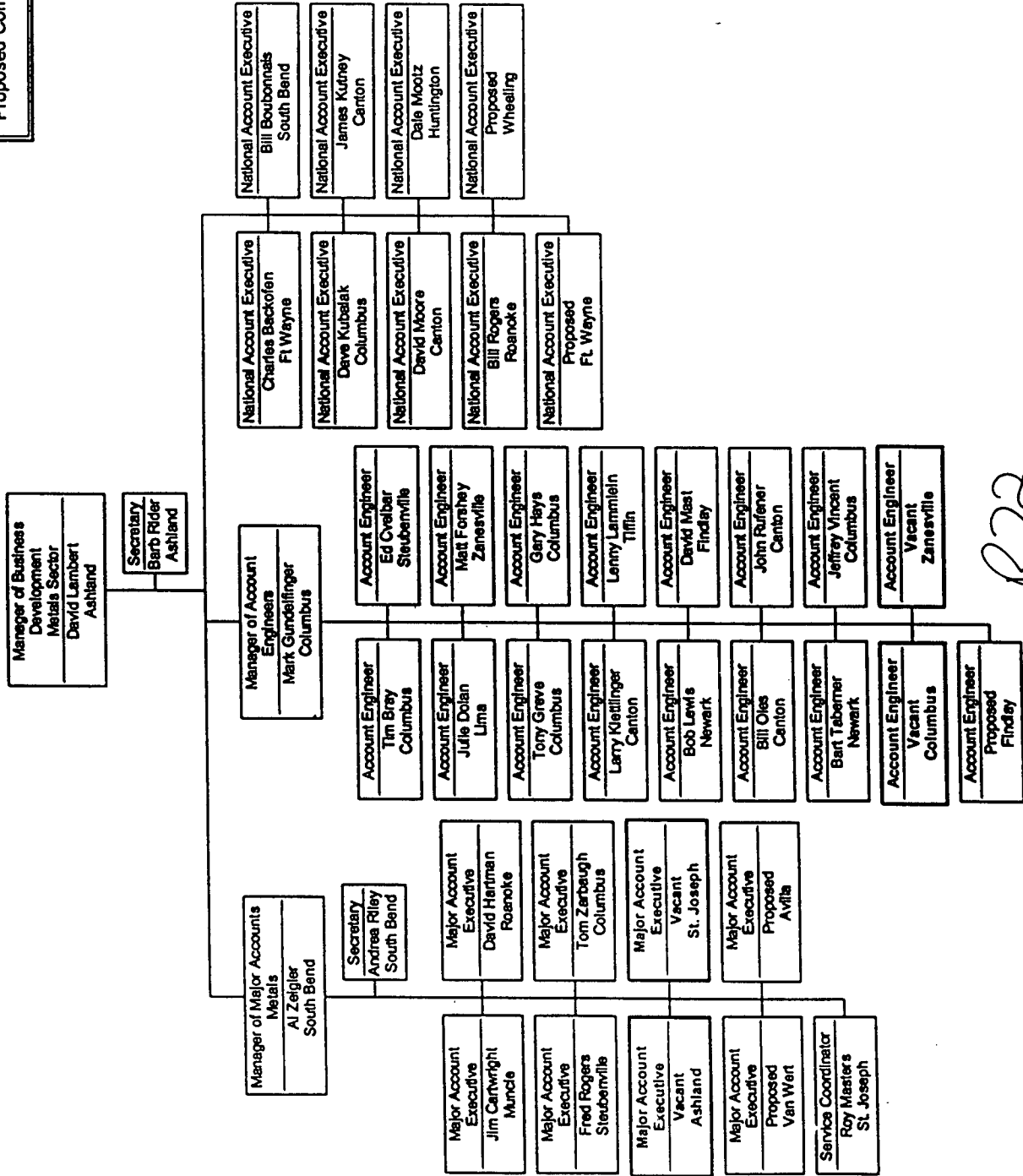


25

B21

**Business Development Division
Metals Sector**

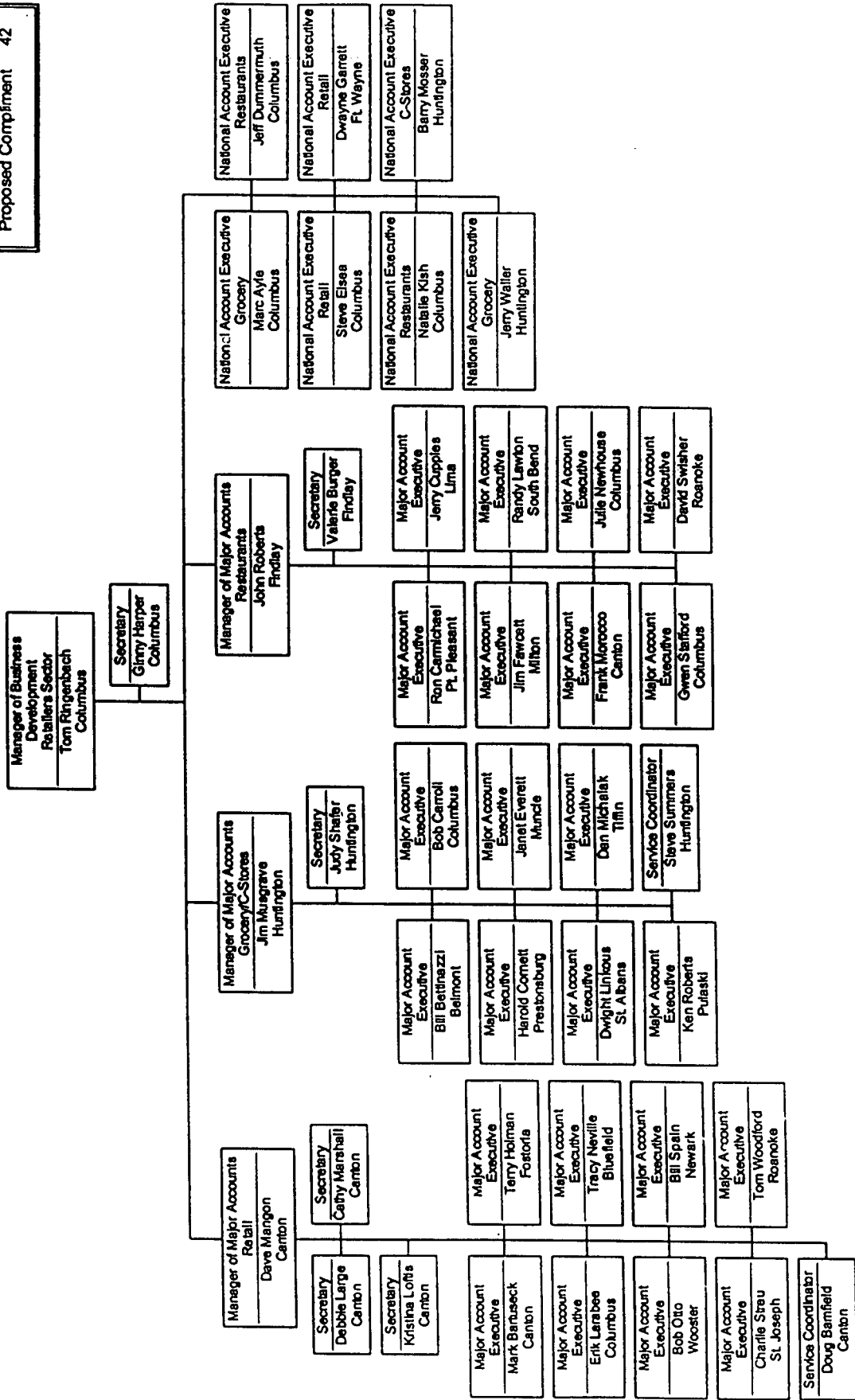
Current Compliment 35
Proposed Compliment 40



B72

**Business Development Division
Retailers Sector**

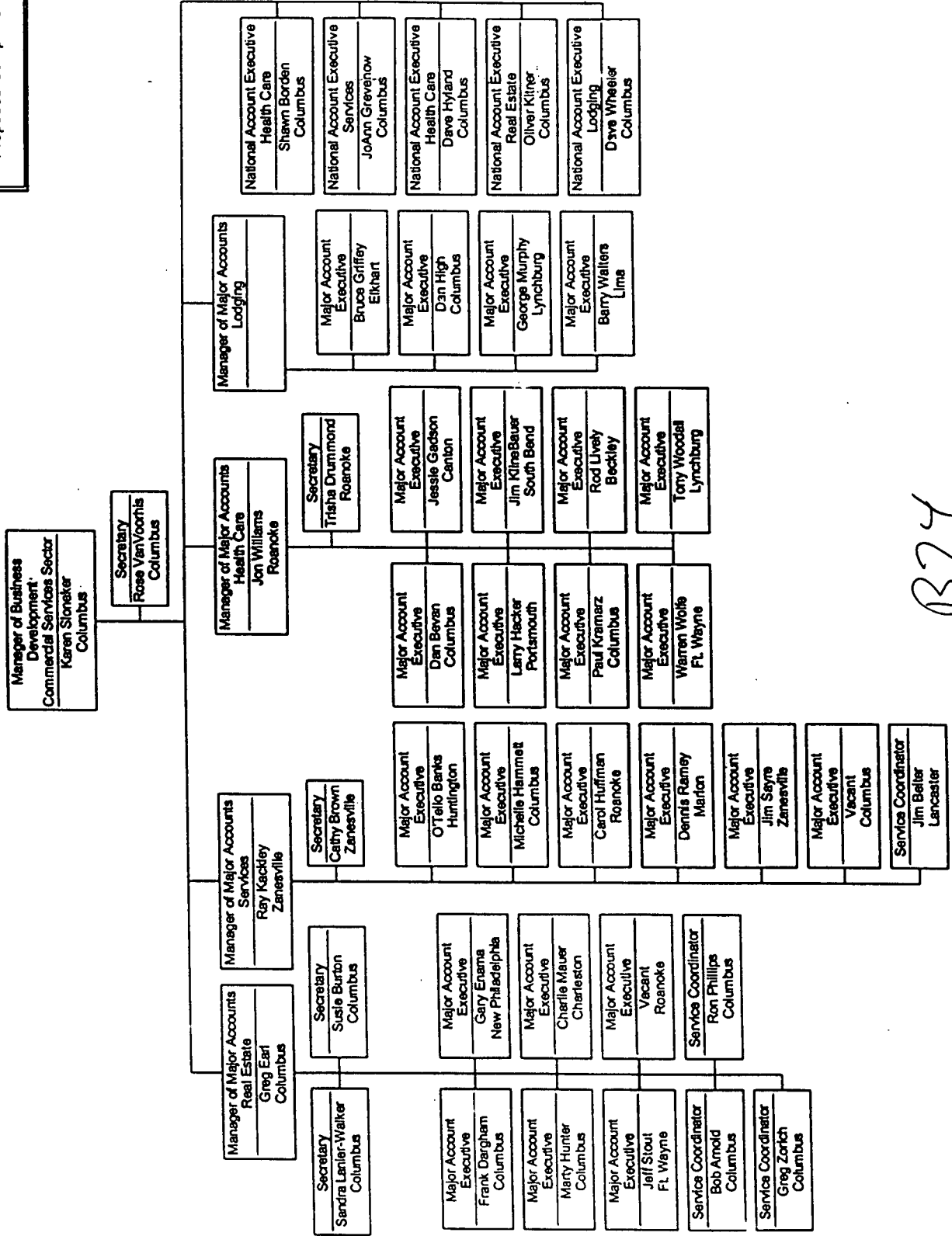
Current Compliment 42
Proposed Compliment 42



B23

**Business Development Division
Commercial Services Sector**

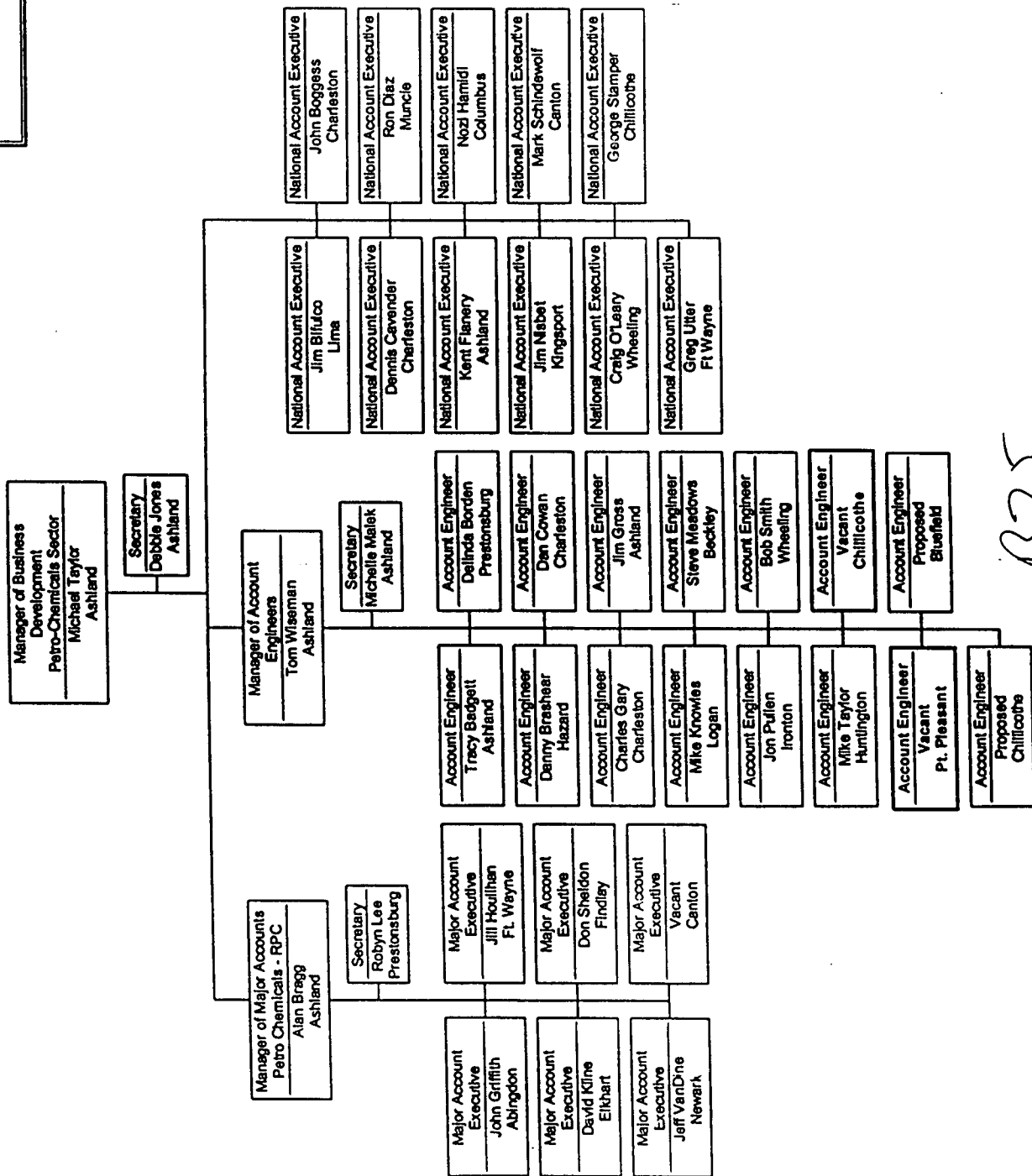
Current Compliment 43
Proposed Compliment 43



B74

Business Development Division Petro-Chemical Sector

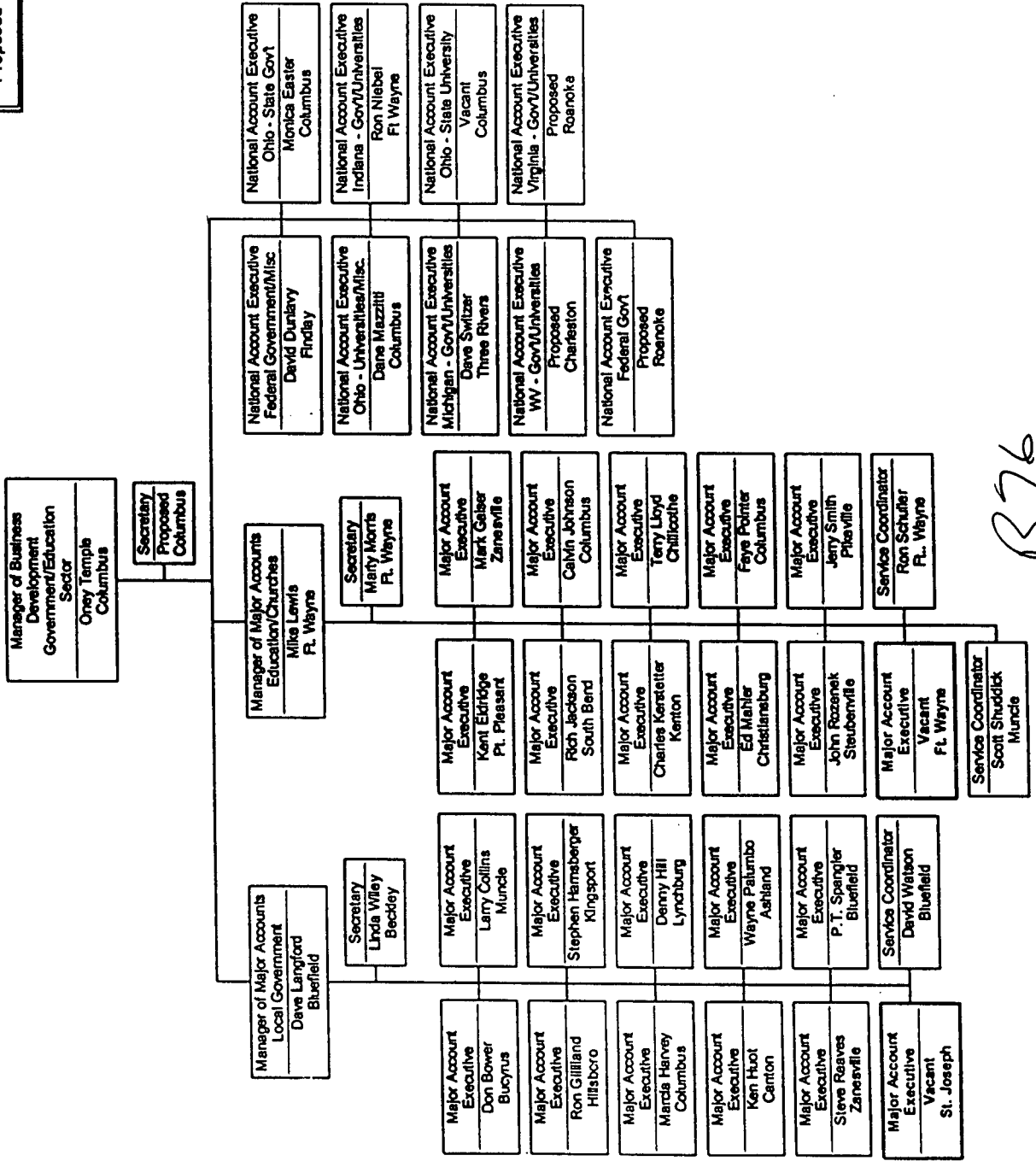
Current Complement	36
Proposed Complement	38



B25

**Business Development Division
Government/Education Sector**

Current Compliment 36
Proposed Compliment 40



B76

Business Development Division Mining/Textiles/Wood/Transportation Sector

Current Compliment	31
Proposed Compliment	34

Manager of Business Development Mining/Textile/Wood/Transportation Sector	Dan Vaught Roanoke
---	-----------------------

Secretary	Joyce Lawson Roanoke
-----------	-------------------------

Manager of Account Engineers	Dave Nance Roanoke
---------------------------------	-----------------------

National Account Executive	Andy Hall Kingsport	National Account Executive	Tom Johnson Roanoke
National Account Executive	Kenny Kempf Charleston	National Account Executive	Don Nichols Roanoke
National Account Executive	Tammy Spradlin Roanoke	National Account Executive	Dave Gerspser South Bend
National Account Executive	Rodger Woodrum Bluefield	National Account Executive	Vacant Charleston
National Account Executive	Proposed Charleston	National Account Executive	Proposed Ashland

Manager of Major Accounts Mining/Textile/Wood	Barry Long Pulaski
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Secretary	Wanda Payne Abingdon
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Secretary	Sheila McGlothlin Pulaski
-----------	------------------------------

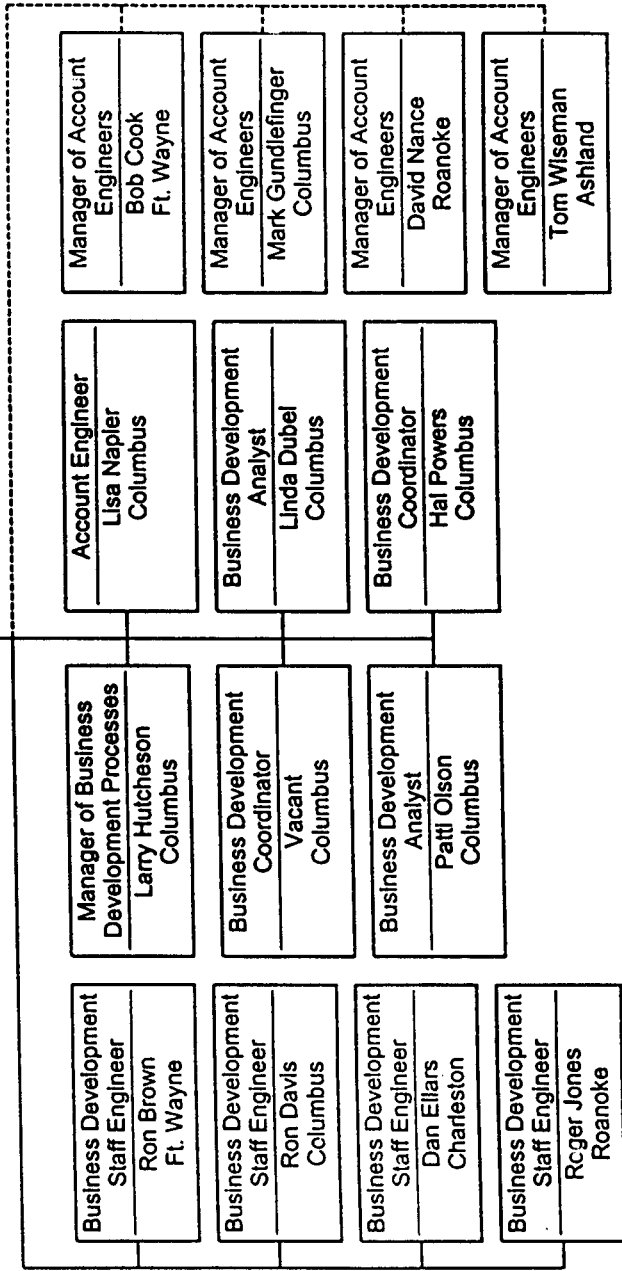
Account Engineer	Ralph Bird Lynchburg	Account Engineer	Kenneth Brant Roanoke	Account Engineer	Bob Gilbert Kingsport	Account Engineer	John Wright Roanoke	Account Engineer	Proposed Roanoke
Account Engineer	David Bennett Pulaski	Account Engineer	Brian Brannock Fieldale	Account Engineer	Ed Gavin Fieldale	Account Engineer	Scott Mann Bluefield	Account Engineer	Vacant Abingdon
Major Account Executive	Don Hibbard Athens	Major Account Executive	Jeff Stewart Beckley	Major Account Executive	Vacant Ft. Wayne	Major Account Executive	John Tuba Wheeling	Major Account Executive	Vacant Fieldale
Major Account Executive	Jon Fitzwater Pulaski	Major Account Executive	Jerry Peyton Grundy	Major Account Executive	John Tuba Wheeling	Major Account Executive	Vacant Fieldale		

322

Business Development Division Technical and Program Support

Current Compliment	11
Proposed Compliment	11

Manager of Business Development Technical and Program Support
Tom Castor
Columbus

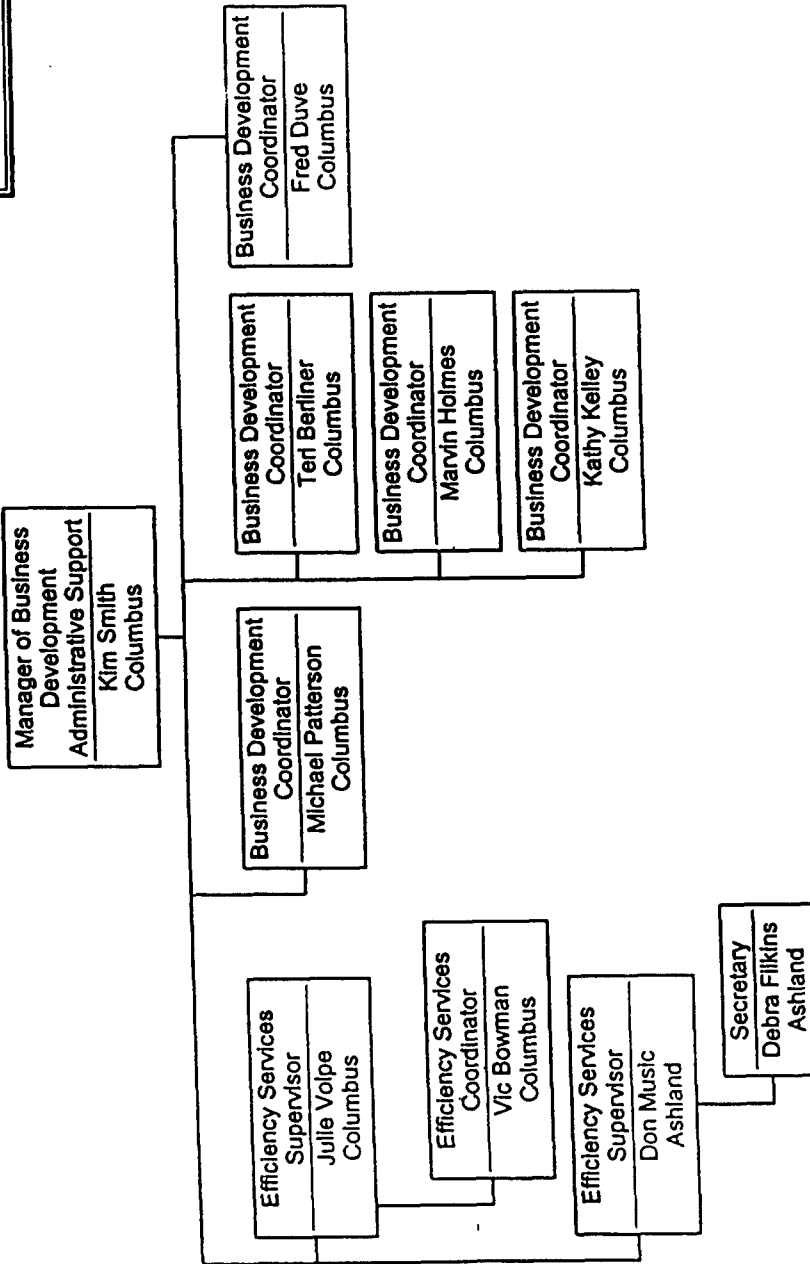


B78

7/30/97

Business Development Division Administrative Support

Current Compliment 10
Proposed Compliment 10



B79

To: Keith W. White/American Electric Power
cc: Susanne M. Moorman/INM/American Electric Power, Larry Dickerman/AEPSC/American Electric Power
From: H. E. Rhodes/American Electric Power
Date: 01/21/98 04:27:45 PM
Subject: Customer Service Complement

I'm sending you a breakdown that, I think, is pretty accurate (assuming we're using the total number of 1480 + 66 revenue acct'g people for a grand total of 1546). The "Augusta Labor" chart also shows 25 MACSS project people as part of the Retail Marketing and Sales complement, rather than part of Customer Service. That number is OK, but if it is ultimately to be shown in Customer Service, our number has to increase by 25 and Retail Marketing would drop by 25. For this current exercise, I assume you will continue to show it in Retail Marketing, and then make the switch when we redo the numbers for the December 31, 1997 effective date.

CUSTOMER SERVICE

<u>Meter Reading</u>		<u>455*</u>
<u>Customer /Revenue Accounting</u>		<u>N/A</u>
<u>Cash Remittance/Bill Processing</u>		<u>24</u>
<u>Customer Inquiry</u>		<u>527</u>
Call Center	263 - calls	
CSRs	199* on line open accounts - regions, decentral	
Field Reps	65* - complaint activity	
<u>Community Outreach</u>		<u>0</u>
<u>Credit and Collection</u>		<u>359*</u>
Servicer/Collectors	184* - regionalized	
CSRs	175* - account work	
<u>Revenue Protection</u>		<u>15</u>
<u>Management and Administration</u>		<u>100*</u>
AEP CS	30	
Regions CS	70*	
TOTAL CUSTOMER SERVICE		1480
PLUS REVENUE ACCTG		<u>66</u>
GRAND TOTAL		1546

*These are numbers taken directly from Susanne's chart of Region complements.

Keith White

BSD

Butch

To: Robert A. Taylor/American Electric Power
 Susanne M. Mooman/INM/American Electric Power, David H. Crabtree/AEPSC/American Electric Power
From: H. E. Rhodes/American Electric Power
Date: 02/17/98 08:52:40 AM
Subject: Customer Service Complement

Our revised numbers for 7 - 1 - 97 are as follows:

<u>Line 1-1</u>	<u>Meter Reading</u>		<u>482</u>
	Meter Readers	- 455	
	Region MR Supv	- 11	
	Region MR Assts	- 15	
	AEP Coord (Lammeier)	- 1	

<u>Line 1-4</u>	<u>Customer Inquiry</u>		<u>580</u>
	Ashland CC	- 37	
	Ft Wayne	- 71	
	Groveport	- 166	
	Hurricane	- 6	
	AEP Staff	- 8	
			288

	Region CSR's	- 199	
	(Non C/C clericals)		
	Region CS OPS Supv	- 12	
	Columbus-CSO Assoc	- 3	
	Field Reps(netherworld)-	67	
	Region CS Field Supv	- 11	
			292

<u>Line 1-6</u>	<u>Credit & Collection</u>		<u>424</u>
	CC Specialists	184	

B81

(Collectors & Servicers)
CSR's- Region C/C 199
Region C/C Supvr 15
Region C/C Assoc 17
AEP C/C Staff 9

Line 1 - 8 Management & Admin 63

AEP Director & Sec'y 2
CSS Mgr & Coords 1
CS Operations 9
(Moorman & staff)
MACSS Staff 28
Region CS Mgrs & Sec'ys 23

Grand Total 1549

B 82

To: Robert A. Taylor/American Electric Power
cc: Susanne M. Mooman/INM/American Electric Power, David H. Crabtree/AEPSC/American Electric Power
From: H. E. Rhodes/American Electric Power
Date: 02/17/98 08:52:40 AM
Subject: Customer Service Complement

Our revised numbers for 1-1-99 are as follows:

<u>Line 1-1</u>	<u>Meter Reading</u>		<u>482</u>
	Meter Readers	- 455	
	Region MR Supv	- 11	
	Region MR Assts	- 15	
	AEP Coord (Lammeier)	- 1	

NO IMPACT
 3-5 people from combining Sr. Mgmt.

<u>Line 1-4</u>	<u>Customer Inquiry</u>		<u>755</u>
	Call Center Management	- 42	
	NE Leads & Admin	- 37	
	CSR's	- 397	
	88 PT taken as 44 FT	- 44	

		520	

3-5 people, MAX
 ITS VOLUME Driven!
 from combining Sr. Mgmt.

	Region CSR's	- 142	
	(Non C/C clericals)		
	Region CS OPS Supv	- 12	
	Columbus-CSO Assoc	- 3	
	Field Reps(netherworld)-	67	
	Region CS Field Supv	- 11	

		235	

<u>Line 1-6</u>	<u>Credit & Collection</u>		<u>341</u>
	CC Specialists	184	
	(Collectors & Servicers)		
	CSR's- Region C/C	116	
	Region C/C Supvr	15	
	Region C/C Assoc	17	
	AEP C/C Staff	9	

• CAN STILL SQUEEZE OUT POSITIONS BY FURTHER CENTRALIZING & THEN A SMALLER AMOUNT BY MERGING. 10%? -40 people?
 • OUTSOURCE?

<u>Line 1-8</u>	<u>Management & Admin</u>		<u>7565</u>
	AEP Director & Sec'y	2	
	CSS Mgr & Coords	3	
	CS Operations	9	
	(Mooman & staff)		
	MACSS Staff	28	
	Region C.C Mgrs & Sec'ys	33 23	

IF WE HAVE SAME CIS, reduce by 20% of TOTAL plus some Sr. Mgmt positions (i.e. +5)

<u>Grand Total</u>			<u>1663</u>
			1643

883

REP

	Customer Services		Cust Services		Acct	Total
	Filled		Unfilled		Contracted	
	Central	Field	Central	Field	(Filled)	
Notes Reading		455				455
inst / Revenue Acct					31	31
Cash Remittance / Bill Processing					36	36
Customer Inquiry:		Full		PT		
Ashland		39		4		
Fit Wayne		73		5		
Greenport		178		19		
Hurricane		178		16		
Mgt		8		-		
Total		476		44		520
Service Repr - Inquiry						199
CST Service Repr - Credit		175				359
Credit & Collections		184				184
Cust Service Field Repr -		65				65
Revenue Protection (Ratio of 1.02 of Cust Services)						N/A
REP: Cust Services	30					30
Region " "		70				70
						1765
PMI:						
Inst / Rev Acct	<27					
Cash Remittance	<67					
Call Centers	<527					

884

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

Category	Sub-Category	6/30/97 Positions	1998		1/1/99 Affected Positions
			Budgeted Positions	Unaffected Positions	
Retail Marketing and Sales					
	Load and Sales Forecasting	0	0	0	0
	Market, Products & Sales Planning	26	26	0	26
	Market & Customer Research	9	9	0	9
	Rates and Regulatory Affairs/Pricing	52	52	0	52
	Advertising and Promotion	0	0	0	0
	DSM	5	5	0	5
	Managed Account Reps	117	117	117	0
	Other Field Reps	273	273	273	0
	Telemarketers	272	272	0	272
	Representative Support	34	34	34	0
	Economic Development/Area Developme	23	23	23	0
	Management and Administration	2	2	0	2
	Other	25	25	0	25
	Total	838	838	447	391

Customer Service		6/30/97 Positions	1998 Budgeted Positions	1998 Unaffected Positions	1/1/99 Affected Positions
	Meter Reading	* 342	342	** 342	0
	Customer/Revenue Accounting	31	38	29	37
	Cash Remittance/Bill Processing	36	36	30	34
	Customer Inquiry	403	379	0	37
	Community Outreach	0	0	0	0
	Credit & Collections	140	140	0	140
	Revenue Protection	15	14	14	0
	Management & Administration	111	104	0	104
	Other	91	86	0	86
	Total	1186	1136	356	780

67 59

* incl. acct personnel →

* Acct personnel performing these functions
at June 30, 1997

** Projected acct staffing after consolidation.

01/22/98 02:12:31 PM

AUGUSTA 8/30/97 ELECTRIC TRANSMISSION STAFFING

	116	120	498	334		124	24	1092
ET Regions								138
ET System Operations								208
Transmission Sys. Eng.								44
ET Administration	1	1	28	4			10	2
ET Executive								0
Non-ET Organizations								0
System Planning								40
System Operations								33
Distribution (ROW)					11			11
EDS								0
HR (Safety)								3
Other Organizations							3	37
							22	15
								0

Note 1.) Includes 25 FTE's for compensated (non-regulated) service work external to the system in 1997.
 Note 2.) - Includes 29 FTE's for compensated (non-regulated) service work external to the system in 1997.
 - 28 ET Administration Station Shop FTE's were moved to Distribution O&M - See Distribution staffing.
 Note 3.) Includes only the Transmission Planning component of the System Planning Organization.

B886

2/2/98 - PIC
breakout given
Scott Anderson
01/22/98 02:12:31 PM

BS87

AUGUSTA G3007 ELECTRIC TRANSMISSION STAFFING

ORGANIZATION	116	120	488	334	24	1092
ET Regions						
ET System Operations						
Transmission Sys. Eng.				124		138
ET Administration	1	1	28	4	10	208
ET Executive					2	44
Non-ET Organizations						2
System Planning	40					0
System Operations						0
Distribution (ROM)				33		40
EDS				11		33
HR (Safety)						11
Other Organizations					22	0
						3
						15
						37
						0

Note 1.) Includes 28 FTE's for compensated (non-regulated) service work external to the system in 1997.
 Note 2.) - Includes 29 FTE's for compensated (non-regulated) service work external to the system in 1997.
 - 28 ET Administration/Station-Shop/FTE's were moved to Distribution O&M - See Distribution staffing.
 Note 3.) Includes only the Transmission Planning component of the System Planning Organization.

NC

Breakout of
702 P/C + SCADA
from Substation

P/C + SCADA 79
Station 447
P/C + SCADA 258

Category :

Total P/C/SCADA: 159 (field incl. admin staff)
 (+) 61 (Engineering/Design)
 220 - F.O.D + Finance/Design

B88

Distribution and Energy Support 6/98

Distribution Functions

Organ	Sys plan	Eng. & Support Drafting	Fac. Const.	Line Crews & Mang.	Line Clearing	Meter Shop & Test	St. Lgt.	Mange. & Adm.	Other, Joint Use, ABD, OI	Total
Dist.	54	745	1,102	1,162	44	46	45	297	7	3,502
Measu.		45				82			29	127
Op imp									7	7
ABD									6	6
Pln. & Budget				26						26
Transm. (sta. shop)						128			49	3,697
Totals		790								

Customer Services

Organization	Meter Reading	Cust./ Revenue Acct.	Cash Remittance/Bill Processing	Customer Inquiry	Credit & Collections	Management & Adm.	Total
Distribution	420		100	216	343	122	1,201

Other Mercer Categories

Organization	Storeroom Personnel	Real Estate	Environmental	Telecomm.	Electrical Sys. Support Test Lab.	Electrical Sys. Tech. Elec. Research & Dev.	Transmission Line Clearance	Total
Distribution	253		12				11	276
Telecomm.				175				175
Land Management		29						29
Technology Development					7	38		45

CSW Labor Alignment

Project Maple 2
Draft/Preliminary Labor Alignment
Cypress Labor

Category	Sub-Category	6/20/97		1/1/99		Unaffiliated		1/1/99 Affected		PMI Post 1/1/99	Net After PMI	Budgeted But		Non-Regulated Labor	Regulated Labor	1/1/99 Average		Unaffiliated	
		Positions	Positions	Positions	Positions	Positions	Positions	Unaffiliated(1)	Unaffiliated			Pay	Pay						
Nonregulated Operations																			
	Energy	118	117	117	0	0	0	13	0	0	0	0	0	0	118	\$ 86,750	\$ 86,750	0	
	Communications	99	98	99	0	0	0	47	0	0	0	0	0	0	99	\$ 81,009	\$ 81,009	0	
	Enrichment	25	25	25	0	0	0	3	0	0	0	0	0	0	25	\$ 66,917	\$ 66,917	0	
	Ventures	13	11	11	0	0	0	0	0	0	0	0	0	0	13	\$ 100,247	\$ 100,247	0	
	Total	255	252	252	0	0	0	63	0	0	0	0	0	0	255		\$ 337,923	\$ 337,923	0
Nuclear Supply (Generation)																			
	Management and Administration	7	7	0	0	0	0	0	0	0	0	0	0	0	0	\$ 71,590	\$ 71,590	0	
	Operations															\$ 88,662	\$ 88,662	0	
	Maintenance															\$ 71,590	\$ 71,590	0	
	Technical Support															\$ 71,590	\$ 71,590	0	
	Nuclear Engineering and Support															\$ 71,590	\$ 71,590	0	
	Nuclear Facilities Construction															\$ 71,590	\$ 71,590	0	
	Radiation Protection/Health Physics															\$ 71,590	\$ 71,590	0	
	Radiation Protection/Health Physics															\$ 71,590	\$ 71,590	0	
	Radiation Protection/Health Physics															\$ 71,590	\$ 71,590	0	
	Radiation Protection/Health Physics															\$ 71,590	\$ 71,590	0	
	Chemistry															\$ 71,590	\$ 71,590	0	
	Quality Assurance/Quality Control															\$ 71,590	\$ 71,590	0	
	Training															\$ 71,590	\$ 71,590	0	
	Nuclear Records/Documentation Control															\$ 71,590	\$ 71,590	0	
	Planning, Costs, and Scheduling															\$ 71,590	\$ 71,590	0	
	Licensing/Regulatory Relations															\$ 71,590	\$ 71,590	0	
	Outage Support															\$ 71,590	\$ 71,590	0	
	Emergency Planning/Community Affairs/Communications															\$ 71,590	\$ 71,590	0	
	Nuclear Safety Evaluation															\$ 71,590	\$ 71,590	0	
	Purchasing/Stores															\$ 71,590	\$ 71,590	0	
	Fuels Management															\$ 71,590	\$ 71,590	0	
	Security															\$ 71,590	\$ 71,590	0	
	Other (describe)															\$ 71,590	\$ 71,590	0	
	Total	7	7	0	0	0	0	0	0	0	0	0	0	0	7		\$ 1,530,462	\$ 1,530,462	0
Grand Total		7,508	7,221	4,650	2,581	2,581	0	307	0	0	0	0	0	0	7,403		\$ 7,890,519	\$ 7,812,748	0

(1) Budgeted but unfilled are included in the 697 and 199 positions

B92

CSW Labor Alignment Back-up

— CSW Economic Forecasting & Analysis Dept

HOI FTEs
6

I. Match with AEP's Load Forecasting Dept

- CSW's EF&A department doesn't perform "forecasts of hourly external loads for 30 regions comprising US Eastern connection."

HO4B 6

II. Match with AEP's Load Research Dept

- CSW's EF&A department doesn't perform:

- (1) "collect and process interval load data from station and customer locations" (this is done by CSW's Load Research dept)
- (2) "establish and direct load research activities"
- (3) only performs on limited basis the evaluation of DSM programs

4 III. Additional responsibilities (Need Verification w/AEP)

- (1) preparation of annual revenue budget and LT forecast (including transmission, unbilled, fuel and over/under fuel recovery)
- (2) analyze monthly sales/revenue variances
- (3) rejections of sales, peak load and all associated revenue

16 Total

B 93

CSW Staffing Levels by Merit Benchmark Survey Category
as of 6/30/97

Survey Group	Survey Title	Filled	Vacant	Grand Total
A: Executive	A01 Executive Council	7	0	7
	A03 Support Staff	9	0	9
	A04 Executive, Other (Aviation)	9	0	9
	A: Executive Total	25	0	25
B: Legal	B01 Attorneys	3	0	3
	B02 Support Staff	7	1	8
B: Legal Total		10	1	11
C: External Relations	C01 Public Relations External & Events Planning	64	6	70
	C02 Governmental Affairs	23	1	24
C: External Relations Total		87	7	94
D: Finance and Accounting	D01 Financing, Treasury & Trust Management	17	3	20
	D02 Payroll Accounting & Administration	10	0	10
	D03 Accounts Payable & Accounts Receivable	39	4	43
	D04 Property Accounting	15	0	15
	D05 GL & Corporate Accounting	61	4	65
	D06 Internal Audit	26	7	33
	D07 Tax	24	1	25
	D08A Budgeting	26	2	28
	D08B Fin. Analysis, Spec Proj., Bus. Unit 10 Yr. Fin. Plan	28	0	28
	D09 Financial Planning	8	1	9
	D10 Corporate Planning	9	0	9
	D11 Corporate Performance	30	1	31
	D12 Investor Relations	10	2	12
D13 Other, Accounting System Support	15	2	17	
D: Finance and Accounting Total		318	27	345
E: Human Resources	E01 Compensation	5	1	6
	E02 Benefits	21	1	22
	E03 Staffing	15	1	16
	E04 Labor Relations	3	0	3
	E05 Skills Training	9	2	11
	E06 Management Development	10	2	12
	E07 Employee Relations	8	1	9
	E08 Organizational Planning & Design	6	0	6
	E10 Safety	11	0	11
	E11 HR Administration, Events Planning and Other	18	1	19
	E: Human Resources Total	106	9	115

711

B94

CSW Staffing Levels by Merck Benchmark Survey Category
as of 6/30/97

Survey Group	Survey Title	Filled	Vacant	Grand Total
F: Purchasing and Materials and Management	J01 Buyers	29	4	33
	J02 Purchasing Management & Administration	12	1	13
	J03 Inventory Control and Planning	18	3	21
	J04 Storeroom Personnel	176	2	178
	J06 Materials Management & Admin	5	0	5
			240	10	250
F: Purchasing and Materials and Management Total		120	9	129
G: Information Systems	F01 Applications Systems Development	15	1	16
	F02 Database Administration and Security	36	3	39
	F03 Computer Operations	84	6	90
	F04 End User/Information Center	107	6	113
	F05 Telecomm	9	1	10
	F06 I/S & Telecomm: Other	371	26	397
G: Information Systems Total		101	2	103
H: Administration and Support	G01 Transportation	5	1	6
	G02 Real Estate	70	2	72
	G03 Facilities Maintenance	1	0	1
	G04 Security	14	2	16
	G05 Claims & Insurance Admin	44	1	45
	G06 Office Services	6	0	6
	G07 Records Management	7	0	7
	G09 Other	248	8	256
	H: Administration and Support Total		16	10	26
I: Retail Marketing and Sales	H01 Load and Sales Forecasting	24	1	25
	H02 Market, Products & Sales Planning	14	0	14
	H03 Market and Customer Research	90	6	96
	H04A Rates & Regulatory Affairs/Pricing	9	0	9
	H04B Load Research	2	0	2
	H05 Advertising and Promotion	27	2	29
	H07A Managed Account Reps - Marketing	97	2	99
	H07B Other Field Reps - Marketing	27	0	27
	H07D Support for representatives	27	3	30
	H08 Economic Development/Area Development	26	3	29
	H09 Management and Admin	43	2	45
H10 Other	401	20	421	
I: Retail Marketing and Sales Total		401	20	421

712

Change's Jack Beach

16 (E) 10 17
14
14
96
9
9
16

WP/FLAHERTY
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B95

CSW Staffing Levels by Merce. Benchmark Survey Category
as of 6/30/97

Survey Group	Survey Title	Filled	Vacant	Grand Total	
J: Customer Service	I01 Meter Reading	257	50	307	
	I02 Customer/Revenue Accounting	49	0	49	
	I03 Cash Remittance/Bill Processing	45	1	46	
	I04 Customer Inquiry (Telephone & Walk-In)	536	32	568	
	I06 Credit and Collections	43	3	46	
	I07 Revenue Protection	5	0	5	
	I08 Management & Admin Other	158	8	166	
	I09 Other (Operations Analysis/Support/Technology)	64	3	67	
	J: Customer Service Total		1157	97	1254
	K: Electric Transmission	K01 Bulk System Planning	25	8	33
K02 Transmission Engineering & Support		50	1	51	
K03 Transmission Facilities Construction		14	0	14	
K04 Transmission Line Crew & Management		10	0	10	
K05 Transmission Line Clearance		2	0	2	
K06 Transformer & Substation Maintenance		109	4	113	
K07 Transmission Relay & System Protection		33	0	33	
K08 System Operations		136	9	145	
K09 SCADA Technicians		11	1	12	
K10 Interconnections		6	0	6	
K11 Bulk Power Marketing and Sales		24	7	31	
K12 Management & Admin		14	0	14	
K: Electric Transmission Total		434	30	464	
L: Electric Distribution	L01 Distribution System Planning	8	2	10	
	L02 Distribution Engineering & Support	275	20	295	
	L03 Distribution Facilities Construction	579	18	597	
	L04 Distribution Line Crews & Management	870	21	891	
	L05 Distribution Line Clearance	17	0	17	
	L06 Transformer & Substation Maintenance	62	0	62	
	L07 Relay and System Protection-Distribution	29	0	29	
	L08 Meter Shop & Testing	131	2	133	
	L09 Streetlight Personnel	25	1	26	
	L10 Management & Admin, Other	38	0	38	
	L11 Electric Distribution: Other	8	0	8	
L: Electric Distribution Total	2042	64	2106		

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2/25/98 3:08 PM

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CSW Staffing Levels by Mercantile Benchmark Survey Category
as of 6/30/97

Survey Group	Survey Title	Filled	Vacant	Grand Total
M: Coal Supply (generation)	M01A Plant Operations	185	4	189
	M01B Plant Engineering	2	0	2
	M01C Plant Maintenance	243	4	247
	M01D Fuel Handling	93	0	93
	M01E Chemistry	19	0	19
	M01F Plant Administration & Other	18	1	19
	M02 Coal Fired Plant Engineering and Support	36	0	36
	M05 Fuel Procurement & Management	52	0	52
	M06 Management and Administration	13	0	13
M: Coal Supply (generation) Total		661	9	670
N: Oil and Gas Supply (generation)	N01 Plant Operations	347	5	352
	N02 Plant Engineering	2	0	2
	N03 Plant Maintenance	218	4	222
	N04 Chemistry	22	0	22
	N05 Plant Administration & Other	24	0	24
	N06 Engineering & Support	49	3	52
	N07 Central Maintenance	18	0	18
	N08 Fuel Procurement & Management	16	1	17
	N09 Management & Administration	56	1	57
N: Oil and Gas Supply (generation) Total		752	14	766
O: Electrical System Technical Support	S01 Environmental Affairs	49	0	49
	S02 Test Laboratory	11	2	13
	S03 Electric Research & Development	6	0	6
O: Electrical System Technical Support Total		66	2	68
Q: Hydro Supply	T05 Other	2	0	2
R: NonRegulated Operations	NR01 CSW Energy: Domestic/International	105	13	118
	NR02 CSW Communications & Telecomm	52	47	99
	NR03 CSW EnerShop	22	3	25
	NR04 CSW Ventures	12	0	12
	NR07 ChoiceCom	1	0	1
R: NonRegulated Operations Total		192	63	255
S: Nuclear Supply	NU01 Management and Admin	7	0	7
T: Redeployment/Interim Assignment	U01 Redeployment/Interim Assignment	67	0	67
Grand Total		7186	7487	7573
				67
				7506

B97

Author: "Baikie, Kathy" <kbaikie@csw.com> at INTERNET-USA
Date: 2/6/98 5:27 PM
Priority: Normal
Receipt Requested

From: sfisher@csw.com at INTERNET-USA
Subject: 6/30/97 Redeployed employees - disposition

Scott: Here's the information on the U01 - redeployed employees:

Terminations	39
Interim assignments	16
Transfers	4
Retirements	4
Extended redeployment	2
Long-term disability	2

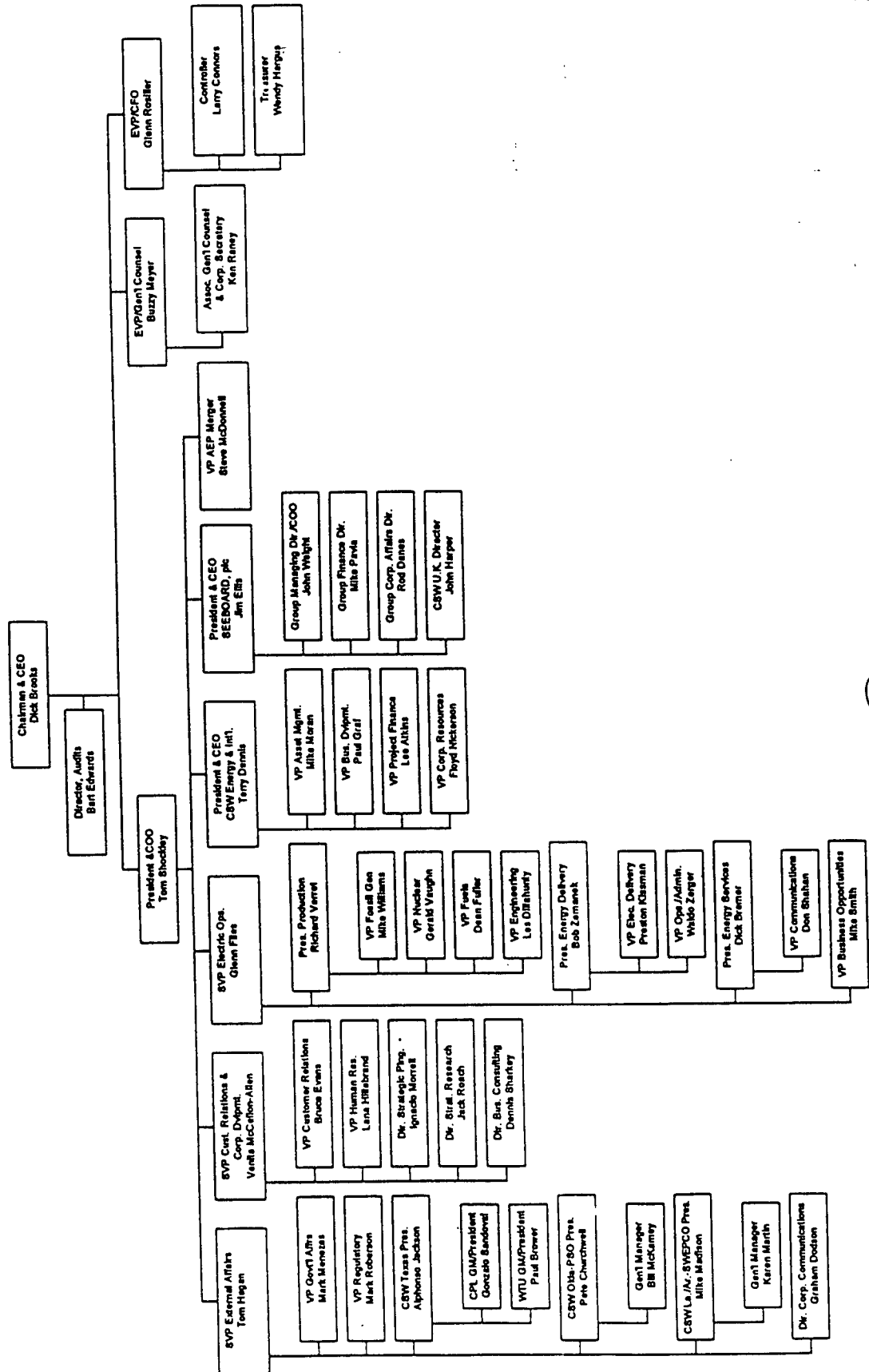
Total 67

(Definitions: terminations - waiver signed and severance paid; interim assignments - moved to temporary jobs for a specified period of time with separation pending; transfers - moved to new full-time positions; retirements - early or normal; extended redeployment - moved to temporary jobs for a specified period of time with separation date unknown; and, long-term disability - applied and approved for benefits.)

Let me know if you have questions.

B98

CSW Executive Organization
Effective January 19, 1998



B99

CWS

From: Goumaz, Robert
Sent: Thursday, February 05, 1998 2:53 PM
To: Fisher, Scott
Subject: FW: Further Questions on I-4 Customer Inquiry & I-6 Credit & Collections

Scott, the following is a brief description of activities as they have been identified in the Mercer categories. As I indicated to Kathy, I don't necessarily agree with how some of the activities have been categorized. Kathy assured me the transition teams would be revisiting how the activities were categorized. Please let me know if you need additional information.

101 Meter Reading

- LH ←
- **Connects/Disconnects:** Primarily involves physically connecting or disconnecting electric consumption meters for customers moving in or out of premises, and for customers in non-payment situations.
 - **Meter Reading:** Involves the routine visual acquisition of reading from electric consumption meters. May also include special read situations (i.e., high bill complaints).
 - **Meterman:** Eleven of these positions have been included in the categorization. I believe these positions are involved with the technical installation and maintenance of meters for larger customers, and/or the routine change out of meters (i.e., ___% per year).

102 Customer Revenue Accounting

Involves review of billing exceptions (i.e., high/low reading control limits, bill calc reviews, etc.), tax application issues (i.e., usage, franchise, etc.), completion of service orders, account maintenance, administration of the bank draft program (DirectAdvantage), NSF check administration, customer correspondence, etc.

103 Cash Remittance/Bill Processing

- **Collections:** Includes 19 resources involved in outbound collection efforts on active and finaled accounts. (other resources in 106)
- **Power Billing:** Includes 5 resources involved in billing of large usage customers
- The actual cash remittance department has not been included in this category. Cash Remittance was categorized in "D01 Finance & Treasury".

104 Customer Inquiry (Telephone & Walk-In)

- **Customer Service Assistants (CSAs):** Duties are diverse, include taking cash payments for the local offices still open, clerical duties within each division and community involvement.
- **Customer Service Specialist:** Duties include working face-to-face with customers in the field to resolve issues (i.e., high bill complaints, identification of service needs, etc.).
- **Telephone Service Representatives:** Duties include taking in-bound calls from customer for a variety of issues (i.e., payment arrangements, outage calls, billing questions, connect/disconnect requests, etc.).

106 Credit and Collections:

- **Collections:** Includes 40 resources involved in outbound collection efforts on active and finaled accounts. (other resources in 103)
- **Payment Option Coordinators:** Four resources (+ some clerical support) whose primary duties involve working with CSW's 500+ remote payment agent locations and the our source vendor, American Payment Systems (APS). The agents are secured, compensated, and coordinated through APS. APS costs to CSW are based on a per transaction fee.

BLED
717

107 Revenue Protection

- Includes 5 field resources responsible for investigation and follow-up on energy theft situations.

108 Management & Admin Other

- Division Managers and Area Business Managers involved in customer retention efforts (community development, economic development, etc.).
- The way resources were categorized, 108 consists of several misc. functions as well.

109 Other

- Technology Support: Some of the user technology support resources have been categorized here. Their primary duties include support of technologies such as electronic meter reading (EMR) and the Customer Information System (CIS).
- Analysis Support: Operations analysis and process improvement support resources.

From: Fisher, Scott
Sent: Thursday, February 05, 1998 1:11 PM
To: Goumaz, Robert
Subject: Further Questions on I-4 Customer Inquiry & I-6 Credit & Collections

Robert,

Deloitte and Touche has a couple of follow-up questions around I-4 Customer Inquiry and I-6 Credit and Collections.

First, could you please give a short description of the activities performed in each classification.

Second, for I-6 are any of these activities outsourced, if yes please describe the outsourced functions and identify the number of positions needed to manage the outsourced functions.

Thanks,

B101

CSW

A02's

	Job Title	Loc Code	
1	VP Special Projects	1001	Dallas
2	VP Regulatory Affairs	1001	Dallas
3	VP Operations Services	1018	Tulsa
4	VP Nuclear Plants	2094	Dallas
5	VP Mergers & Acquisitions	1001	Dallas
6	VP Marketing	1018	Tulsa
7	VP Human Resources	1001	Dallas
8	1998 Programme Director	1025	SEEBORD
9	Controller	1001	Dallas
10	President CSW Generation	1001	Dallas
11	President/CPL	2094	C.C.
12	President/Energy Delivery	1001	Dallas
13	President/Energy Services	1001	Dallas
14	President/PSO	3500A	Tulsa
15	President/Swepco	4001A	Shropshire
16	President/WTU	6001	Whitene
17	Treasurer	1001	Dallas
18	VP Assoc Gen Cnsl/Corp Sec	1001	Dallas
19	VP Elect Del/T & D	1018	Tulsa
20	VP Engineering	1001	Dallas
21	VP Fossil Generation	1001	Dallas
22	VP Fuels	1001	DALLAS

Location

<u>Dallas</u>	<u>Tulsa</u>	<u>Other</u>	
14	4	1	= <u><u>22</u></u>

B102

G02's


CSW
Fleet
Services

	A	B	C	D
105	Count of Position #			
106	EEO Job Group	Total		
107	1D	11	13	
108	1E	2		
109	2D	3	4	
110	2E	1		
111	3C	1		
112	5A	4	8	
113	5B	2		
114	5C	1		
115	5D	1		
116	6A	16		
117	6B	1		
118	6C	56		
119	7B	2		
120	Grand Total	101	25	
121				
122				
123	Job Title		Loc Code	
124	Workg Foremn Garage		3515A	
125	Transportation Administrator		4001A	
126	Transportation Administrator		2094	
127	Transport Admin II		3500A	
128	Supv Fleet Services III		3503	
129	Supv Fleet Services II		2930	
130	Supv Fleet Services I		3529A	
131	Supv Fleet Services I		4035A	
132	Supv Fleet Services I		4080A	
133	Supv Fleet Services I		4012A	
134	Supv Fleet Services I		4050A	
135	Supv Fleet Services I		2715	
136	Supv Fleet Services I		2561	
137	Supv Fleet Services I		2161	
138	Supv Fleet		6004	
139	Storekeeper		2930	
140	Staff Associate		3500A	
141	Staff Associate		2094	
142	Staff Assistant I		2930	
143	Sr Staff Associate		4080A	
144	Sr Staff Associate		4012A	
145	Sr Staff Assistant		3503	
146	Sr Staff Assistant		2094	
147	Parts Coord		3503	
148	Mechanic B (N)		4035A	
149	Mechanic B (N)		4035A	
150	Mechanic A (N)		4035A	
151	Mechanic A (D)		4012A	
152	Mechanic A (D)		4012A	
153	Mechanic A (D)		4012A	
154	Mechanic A (D)		4050A	

24.8%

Management & Admin

75% Craft

BY 

G02's

	A	B	C	D
155	Mechanic A (D)		4050A	
156	Mechanic A (D)		4012A	
157	Mechanic A (D)		4012A	
158	Mechanic A (D)		4012A	
159	Mechanic A (D)		4012A	
160	Mechanic A (D)		4080A	
161	Mechanic A (D)		4080A	
162	Mechanic A (D)		4083A	
163	Mechanic A (D)		4050A	
164	Mechanic A (D)		4050A	
165	Mechanic		3503	
166	Mechanic		3503	
167	Mechanic		3529A	
168	Mechanic		3503	
169	Mechanic		3503	
170	Mechanic		3503	
171	Mechanic		3503	
172	Mechanic		3549	
173	Mechanic		3503	
174	Mechanic		3549	
175	Mechanic		3501A	
176	Mechanic		3503	
177	Mechanic		3503	
178	Mechanic		3503	
179	Mechanic		3503	
180	Mechanic		6002	
181	Mechanic		6061	
182	Lead Mechanic (N)		4035A	
183	Lead Mechanic (D)		4012A	
184	Lead Mechanic (D)		4012A	
185	Lead Mechanic (D)		4080A	
186	Lead Mechanic (D)		4080A	
187	Lead Mechanic (D)		4050A	
188	Lead Mechanic		3529A	
189	Lead Mechanic		3503	
190	Lead Mechanic		3549	
191	Lead Mechanic		3501A	
192	Lead Mechanic		3503	
193	Lead Mechanic		6004	
194	Hydraulic Mechanic C		2161	
195	Hydraulic Mechanic A		2761	
196	Hydraulic Mechanic A		2761	
197	Hydraulic Mechanic A		2661	
198	Hydraulic Mechanic A		2562	
199	Hydraulic Mechanic A		2561	
200	Hydraulic Mechanic A		2561	
201	Hydraulic Mechanic A		2361	
202	Hydraulic Mechanic A		2361	
203	Hydraulic Mechanic A		2161	
204	Hydraulic Mechanic A		2161	

8104

G02's

	A	B	C	D
205	Hydraulic Mechanic A		2930	
206	Hydraulic Mechanic A		2930	
207	Hydraulic Mechanic A		2930	
208	Hydraulic Mechanic A		2930	
209	Hydraulic Mechanic A		2930	
210	Hydraulic Mechanic A		2930	
211	Grp Hlpr Aft 2nd Yr		4050A	
212	Grp Hlpr 5th Yr		4080A	
213	Fleet Crew Leader		2361	
214	Equipment Specialist		3500A	
215	Auto Mechanic 1st Yr		3515A	
216	Auto Mech Aft 2nd Yr		3515A	
217	Auto Mech Aft 2nd Yr		3515A	
218	Appr Mechanic II		3503	
219	App Mechanic 4th Yr (D)		4012A	
220	App Mechanic 3rd Yr (D)		4012A	
221	App Mechanic 2nd Yr (D)		4012A	
222	App Mechanic 2nd Yr (D)		4080A	
223	Mechanic		6004	
224	Auto Hydraulic Serv Mechanic		2562	

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J03's

Mtl's Mgmt

CSW

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	H	Z	AG
1	Job Title	Position #	Name
2	Supv Forecast & Catalogue Sup	00012509	Parkey,Roberta L
3	Sr Material Analyst	00200675	Garza,Henry
4	Mgr Materials Management	00012380	Rind,Glen T
5	Materials Analyst III	30023001	Thompson,Robert B
6	Material Consultant	00601148	Roberson,Charles W
7	Material Consultant	00400328	Duncan,Anne C
8	Material Consultant	00200681	Spalek,Dale W
9	Material Analyst II	00012535	Morrison,Barbara J
10	Inventory Control Coord II	30103005	Williams,Tommie S
11	Inventory Control Coord II	00600403	Griffith,Ann R
12	Inventory Control Coord II	00400631	Lewis,Phillip L
13	Inventory Control Coord II	00400328	Redwine,Richard L
14	Inventory Control Coord II	00202288	Perez,Rosa L
15	Inventory Control Coord II	00202237	Dimbleby,Bruce L
16	Inventory Control Coord I	30467006	Miller,Rick L
17	Inventory Control Coord I	00400071	Naron,Teri P
18	Inventory Control Coord I	00202289	De Hoyos III,Jose A
19	Forecast Specialist II	00012511	Potter,Brenda S
20	Materials Analyst III	30103004	VACANT
21	Inventory Control Coord II	00202286	VACANT
22	Forecast Specialist II	00010089	VACANT

B106

Fram Jim Singleton

We have audited this list as requested and (A) added a column "Corrected Code" (B) Added entries for approved positions that are currently vacant, see tab "added positions"

Those in the list below that are high lighted in RED need to be deleted, they do not exist.

have 59 contractors listed by code below:

F1	39
F2	1
F3	4
F4	4
F5	3
F6	8
Total	59

Desktop work station maintenance is outsourced to ENTEX, they have a number of contractors on site at various CSW locations. These people are also in addition to those listed in this spread sheet.

- Entex true contractors so much/contractor pay

Our head count: 420 positions (filled + vacant, includes Waldo and his assistant who are coded G09) plus 59 contractors plus ENTEX

Em pII D	Job Cd	Job Title	Department	Corrected Code	Survey Code	Position #
400	60323	Operations Anal	Operations Support		D1	00400312
401	60320	Operations Anal	Operations Support		D1	00400592
332	60320	Operations Anal	Operations Support		D1	30420005
230	60320	Operations Cons	Operations Support		D1	00200575
234	60320	Operations Cons	Operations Support		D1	00200584
400	65500	Operations Syste	Operations Support		D1	00400316
647	60320	Operations Anal	Operations Support		D1	00601141
257	60320	Sr Operations A	Operations Support		D1	00200605
652	60320	Operations Cons	Operations Support		D1	00600628
366	60320	Operations Anal	Operations Support		D1	30420004
663	60323	Operations Anal	Operations Support		D1	00600757
282	60323	Operations Anal	Operations Support		D1	00200701
679	60320	Operations Anal	Operations Support		D1	00601134
999	60610	Info Analyst III	Advanced Applications		F0	00011935
267	60160	Information Con	Advanced Applications		F0	00011743
849	60160	Information Con	Advanced Applications		F0	00010246
611	60160	Information Con	Advanced Applications		F0	00011781
721	60715	Mgr IT Applicati	Advanced Applications		F0	00011799
610	60610	Sr Information A	Advanced Applications		F0	00121477
	64400	Sr Technology C	Tech Support & Standards		FC	00011504
	60610	Sr Information A	CIS Applications		FC	00011734
	60610	Sr Information A	CIS Applications		FC	00012334
	60610	Info Analyst III	CIS Applications		FC	00011813
	60870	Sr Information C	CIS Applications		FC	00011827
207	60610	Info Analyst II	Client Services	F04	✓ FC	00200682
271	60610	Info Analyst I	Client Services	F04	✓ FC	00200691
225	60160	Sr Info Svcs Con	Client Services	F04	✓ FC	00200685
226	60610	Info Analyst III	Client Services	F04	✓ FC	00200686
230	60160	Information Svsc	Client Services	F04	✓ FC	00200689
241	60160	Information Con	Client Services	F04	✓ FC	00121476
271	80490	Staff Associate	Client Services	F04	✓ FC	00200683

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154	60160	Information Sv Client Services	F04	✓	F01	00200692
268	60610	Sr Information A Client Services	F04	✓	F01	00200693
256	60160	Information Con Client Services	F04	✓	F01	00200694
272	54102	Supv I/S Field S Client Services	F04	✓	F01	00200695
238	60160	Information Svsc Client Services	F04	✓	F01	00200696
297	60160	Sr Information C Client Services	F04	✓	F01	00200698
307	60610	Info Analyst III Client Services	F04	✓	F01	30067024
312	60610	Info Analyst II Client Services	F04	✓	F01	30067030
536	60610	Info Analyst III Client Services	F04	✓	F01	30067037
376	60610	Info Analyst I Client Services	F04	✓	F01	30067042
700	80490	Staff Associate Client Services	F04	✓	F01	30067041
916	54102	Supv I/S Field S Client Services	F04	✓	F01	30067027
393	60610	Sr Information A Client Services	F04	✓	F01	30067006
401	60610	Info Analyst III Client Services	F04	✓	F01	00400084
401	80310	Sr Staff Assistan Client Services	F04	✓	F01	00400082
401	60610	Info Analyst II Client Services	F04	✓	F01	00400091
401	60610	Sr Information A Client Services	F04	✓	F01	00401906
401	60610	Info Analyst II Client Services	F04	✓	F01	00400086
401	60610	Sr Information A Client Services	F04	✓	F01	00400087
401	60160	Account Manage Energy Delivery & Energy Services			F01	00400090
401	60160	Information Con Client Services	F04	✓	F01	00400083
401	60610	Info Analyst I Client Services	F04	✓	F01	00400077
401	60610	Sr Information A Client Services	F04	✓	F01	00400089
400	60610	Sr Information A Client Services	F04	✓	F01	00400079
401	60610	Info Analyst II Client Services	F04	✓	F01	00400092
401	54102	Supv I/S Field S Client Services	F04	✓	F01	00400081
604	60610	Info Analyst I Client Services	F04	✓	F01	00600097
623	60610	Info Analyst III Client Services	F04	✓	F01	00600294
648	60610	Info Analyst III Client Services	F04	✓	F01	00600583
688	80490	Sr Staff Associat Client Services	F04	✓	F01	00601064
652	54102	Supv I/S Field S Client Services	F04	✓	F01	00600805
636	60610	Info Analyst II Client Services	F04	✓	F01	00600449
668	60610	Info Analyst III Client Services	F04	✓	F01	00600810
675	60610	Info Analyst III Client Services	F04	✓	F01	00600904
692	60610	Sr Information A Client Services	F04	✓	F01	00601104
	60160	Information Co Client Services	F04	✓	F01	00200690
	60610	Info Analyst III Client Services	F04	✓	F01	30067036
	60610	Info Analyst II Client Services	F04	✓	F01	30067022
	41640	Account Exec - I Client Services-Dallas			F01	00011631
	60160	Information Co Client Services-Tulsa	F04	✓	F01	00011620
322	64400	Sr Technology C Computing Services	F03	✓	F01	00011674
446	30100	Dir Computing S Computing Services	F03	✓	F01	00011053
	80490	Staff Associate Computing Services	F03	✓	F01	00012288
700	60610	Info Analyst III Customer Applications			F01	00012683
700	60610	Info Analyst III Customer Applications			F01	00012330
048	60160	Information Con Customer Applications			F01	00011295
061	60610	Info Analyst III Customer Applications			F01	00011939
700	60610	Sr Information A Customer Applications			F01	00011937
617	60610	Sr Information A Customer Applications			F01	00012682
012	60610	Info Analyst III Customer Applications			F01	00011719
199	60610	Sr Information A Customer Applications			F01	00011769
306	60610	Sr Information A Customer Applications			F01	00011744
999	60610	Info Analyst II Customer Applications			F01	00012329
476	60160	Sr Information C Customer Applications			F01	00011624
592	60160	Account Manage Energy Delivery & Energy Services			F01	00011772
700	60160	Sr Information C Customer Applications			F01	00011778
700	60610	Info Analyst I Customer Applications			F01	00012332
700	60610	Sr Information A Customer Applications			F01	00012333
999	60160	Information Con Customer Applications			F01	00012246
999	60160	Information Con Customer Applications			F01	00012248

011	60610	Sr Information A Customer Applications			F01	00011751
708	60715	Mgr IT Applicati Customer Applications			F01	00011085
700	60610	Sr Information A Customer Applications			F01	00011724
793	60610	Sr Information A Customer Applications			F01	00011782
844	60160	Information Con Customer Applications			F01	00011814
700	60610	Info Analyst I Customer Applications			F01	00012331
831	60160	Information Con Customer Applications			F01	00011294
901	60160	Information Con Customer Applications			F01	00011629
330	66610	CIS Analyst II Customer Service Support			F01	30074003
038	60160	Information Svsc Distr Computing Services	F04	✓	F01	00011244
700	60610	Info Analyst I Distr Computing Services	F04	✓	F01	00011563
700	60610	Info Analyst I Distr Computing Services	F04	✓	F01	00011635
999	60610	Info Analyst II Distr Computing Services	F04	✓	F01	00011784
010	60610	Sr Information A Engineering Appls & Oprtns			F01	00011791
026	60160	Information Con Engineering Appls & Oprtns			F01	00011733
315	64400	Sr Technology C Engineering Appls & Oprtns			F01	00012257
392	60610	Info Analyst III Engineering Appls & Oprtns			F01	00011731
453	60610	Sr Information A Engineering Appls & Oprtns			F01	00011795
700	60610	Sr Information A Engineering Appls & Oprtns			F01	00011740
451	60715	Mgr IT Applicati Engineering Appls & Oprtns			F01	00011086
565	60160	Sr Information C Engineering Appls & Oprtns			F01	00011626
999	60160	Sr Information C Engineering Appls & Oprtns			F01	00012245
999	60610	Sr Information A Engineering Appls & Oprtns			F01	00012286
999	60610	Info Analyst II Engineering Appls & Oprtns			F01	00012614
265	60610	Info Analyst III Engineering Appls & Oprtns			F01	00012637
707	60160	Information Con Engineering Appls & Oprtns			F01	00011285
012	60160	Information Con Engineering Appls & Oprtns			F01	00012106
999	60160	Sr Information C Engineering Appls & Oprtns			F01	00011088
064	60160	Information Con Field Services	F04	✓	F01	00011265
087	60160	Information Con Field Services	F04	✓	F01	00011586
637	60610	Info Analyst III Field Services	F04	✓	F01	00121311
700	60160	Information Con Field Services	F04	✓	F01	00011779
971	60160	Information Con Field Services-CSWC	F04	✓	F01	00011627
700	60610	Info Analyst III Field Services-WT2	F04	✓	F01	00011279
700	60610	Info Analyst III Field Services-WT2	F04	✓	F01	00011728
028	60610	Sr Information A Financial Applications			F01	00011732
189	60160	Information Con Financial Applications			F01	00011621
218	60610	Sr Information A Financial Applications			F01	00011738
261	41760	Mgr Financial A Financial Applications			F01	00011082
295	60610	Sr Information A Financial Applications			F01	00011792
513	60610	Sr Information A Financial Applications			F01	00011745
575	60160	Sr Information C Financial Applications			F01	00011625
700	60610	Info Analyst III Financial Applications			F01	00011720
612	60610	Sr Information A Financial Applications			F01	00011747
	60610	Sr Information A Financial Applications			F01	00011721
	60610	Info Analyst II Financial Applications			F01	00011726
700	60610	Sr Information A HR & Admin Applications			F01	00011737
864	60610	Info Analyst II HR & Admin Applications			F01	00011269
700	60160	Information Con HR & Admin Applications			F01	00011770
012	60160	Information Con HR & Admin Applications			F01	00011796
542	60610	Sr Information A HR & Admin Applications			F01	00011735
689	60715	Mgr IT Applicati HR & Admin Applications			F01	00011083
773	60610	Sr Information A HR & Admin Applications			F01	00011752
999	60160	Information Con HR & Admin Applications			F01	00012281
657	60610	Sr Information A HR & Admin Applications			F01	00012277
	60610	Sr Information A HR & Admin Applications			F01	00010257
	60160	Information Con I/S Planning & Analysis	F03	✓	F01	00011773
110	41640	Sr Account Mgr IT-Corp/Energy/Enterprises			F01	00011618
433	30046	Dir Info Technol IT-Corp/Energy/Enterprises			F01	00011031
700	8D490	Staff Associate IT-Corp/Energy/Enterprises			F01	00012259

173	41640	Sr Account Mgr IT-Corp/Energy/Enterprises			F01	00011955
011	41640	Sr Account Mgr IT-Corp/Energy/Enterprises			F01	00011933
382	41640	Account Exec - I IT-Corp/Energy/Enterprises			F01	00011105
098	30046	Dir Info Technol IT-Customer Services			F01	00011005
172	60160	Sr Information C IT-Customer Services			F01	00011243
950	41640	Account Exec - I IT-Customer Services			F01	00011293
439	80490	Sr Staff Associat IT-Planning and Projects			F01	00012268
224	40521	Mgr Client Servi IT-Planning and Projects	F06	✓	F01	00200684
400	60870	Lead Consultant IT-Planning and Projects	F06	✓	F01	00400011
469	60870	Lead Consultant IT-Planning and Projects	F06	✓	F01	00011921
627	30610	Dir IT Planning IT-Planning and Projects			F01	00011063
606	30046	Dir Info Technol IT Energy Delivery & Energy Sv			F01	00012344
150	41640	Account Exec - I IT Energy Delivery & Energy Sv			F01	00012633
425	30000	FM Data Analy IT Energy Delivery & Energy Sv			F01	00012624
242	30000	Sr FM Data An IT Energy Delivery & Energy Sv			F01	00012551
349	62360	Engineering Te IT Energy Delivery & Energy Sv			F01	00012541
999	80490	Sr Staff Associat IT Energy Delivery & Energy Sv			F01	00012258
265	60400	Engineer II IT Energy Delivery & Energy Sv			F01	00012542
276	64300	Process Improve IT Energy Delivery & Energy Sv			F01	00012474
	60160	Information Co IT Energy Delivery & Energy Sv			F01	00012474
	64300	Process Improv IT Energy Delivery & Energy Sv			F01	00011722
323	60610	Sr Information A Marketing & Rates Applications			F01	00012103
628	60610	Sr Information A Marketing & Rates Applications			F01	00011622
011	60160	Information Con Marketing & Rates Applications			F01	00011310
547	60610	Sr Information A Marketing & Rates Applications			F01	00011815
541	60160	Information Con Marketing & Rates Applications			F01	00011780
611	60160	Information Con Marketing & Rates Applications			F01	00010261
700	60715	Mgr IT Applicati Marketing & Rates Applications			F01	00011266
944	60870	Lead Consultant Marketing & Rates Applications			F01	00011297
	60160	Information Con Marketing & Rates Applications			F01	00012327
	60160	Sr Information C Marketing & Rates Applications			F01	00011807
432	60610	Sr Information A Planning	F06	✓	F01	00010236
610	60160	Sr Info Svcs Con Planning	F06	✓	F01	00012253
999	61880	I/S Planning Con Planning	F06	✓	F01	00012254
609	60610	Info Analyst II Planning	F06	✓	F01	00012242
700	60160	Information Con Planning	F03	✓	F01	00011809
967	40730	Mgr IT Planning Planning	F06	✓	F01	00011241
048	60150	Business Area C Prod Eng Appls			F01	00011785
012	60610	Info Analyst II Prod Eng Appls			F01	00010266
451	60160	Information Con Prod Eng Appls			F01	00011863
012	60610	Info Analyst II Prod Eng Appls			F01	00011084
603	41780	Mgr Production Prod Eng Appls			F01	00011628
767	60160	Information Con Prod Eng Appls			F01	00011797
011	60610	Sr Information A Prod Eng Appls			F01	00010281
646	60160	Information Con Prod Eng Appls			F01	00011798
849	60610	Sr Information A Prod Eng Appls			F01	00011535
858	60150	Business Area C Prod Eng Appls			F01	00011754
887	60160	Information Con Prod Eng Appls			F01	00011755
899	60610	Sr Information A Prod Eng Appls			F01	00011750
867	60160	Information Con Prod Eng Appls			F01	00012670
312	60610	Info Analyst II System Admin	F04	✓	F01	00011864
012	60610	Info Analyst II System Admin	F04	✓	F01	00011727
700	60610	Info Analyst II System Admin	F04	✓	F01	00011840
912	60610	Info Analyst II System Admin	F04	✓	F01	00010656
808	40650	Mgr System Ad System Admin	F04	✓	F01	00010226
009	63000	Systems Softwar System Programming & Supp	F03	✓	F01	00010195
103	60092	Sr Systems Soft System Programming & Supp	F03	✓	F01	00010276
700	60092	Sr Systems Soft System Programming & Supp	F03	✓	F01	00011806
377	60090	Sr Systems Soft System Programming & Supp	F03	✓	F01	00011495
446	63600	Performance & System Programming & Supp	F03	✓	F01	

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156	60090	Sr Systems Soft System Programming & Supp	F03	✓	F01	00010199
468	60770	Sr Storage Mana System Programming & Supp	F03	✓	F01	00011786
590	60610	Sr Information A System Programming & Supp	F03	✓	F01	00012167
729	63000	Systems Softwar System Programming & Supp	F03	✓	F01	00011704
893	60090	Systems Softwar System Programming & Supp	F03	✓	F01	00011960
790	60610	Sr Information A System Programming & Supp	F03	✓	F01	00011489
797	60770	Storage Mgmt C System Programming & Supp	F03	✓	F01	00010205
700	63000	Systems Softwar System Programming & Supp	F03	✓	F01	00121268
	60092	Sr Systems Soft System Programming & Supp	F03	✓	F01	00010195
206	60610	Sr Information A Tech Support & Standards			F01	00011793
999	41860	Mgr Architectur Tech Support & Standards			F01	00012229
248	60160	Sr Info Svcs Con Tech Support & Standards			F01	00011954
422	60610	Sr Information A Tech Support & Standards			F01	00011623
469	60610	Sr Information A Tech Support & Standards			F01	00011749
020	60130	Database Admini Data Services			F02	00010650
018	61240	Database Consul Data Services			F02	00011856
012	60130	Sr Database Ad Data Services			F02	00011238
700	61240	Database Consul Data Services			F02	00011858
331	60120	Encyclopedia Ad Data Services			F02	00010249
416	61240	Database Consul Data Services			F02	00011277
700	40220	Mgr Data Servic Data Services			F02	00011094
700	60130	Sr Database Ad Data Services			F02	00012239
999	61240	Database Consul Data Services			F02	00012255
008	60130	Database Admini Data Services			F02	00010658
999	60130	Sr Database Ad Data Services			F02	00012264
652	60130	Sr Database Ad Data Services			F02	00011552
646	61240	Database Consul Data Services			F02	00011857
131	60710	IS Security & C System Admin			F02	00011810
009	60710	IS Security & C System Admin			F02	00011811
836	60710	Sec & Change C System Admin			F02	00011812
999	60710	Sr IS Security & System Admin			F02	00012230
022	7D060	Lead Computer Dallas Command Center			F03	00010232
102	7D060	Lead Computer Dallas Command Center			F03	00011313
108	60420	Hardware/Softw Dallas Command Center			F03	00011610
142	40210	Mgr Command Dallas Command Center			F03	00011093
201	7D060	Lead Computer Dallas Command Center			F03	00010225
700	7D060	Computer Opera Dallas Command Center			F03	00010230
700	7D060	Sr Computer Op Dallas Command Center			F03	00010214
469	50565	Supv Quality an Dallas Command Center			F03	00012324
700	7D060	Sr Computer Op Dallas Command Center			F03	00010216
700	70060	Intermediate Co Dallas Command Center			F03	00011401
700	70060	Intermediate Co Dallas Command Center			F03	00011353
615	70060	Intermediate Co Dallas Command Center			F03	00011351
700	7D060	Lead Computer Dallas Command Center			F03	00011355
	70060	Intermediate Co Dallas Command Center			F03	00011353
108	47971	Mgr Field Servc Field Services	F04	✓	F03	00012159
700	70060	Computer Oper Office Services-Tulsa			F03	00012409
700	7D280	Printer/Inserter Production Support			F03	00011473
700	7D556	Sr Production C Production Support			F03	00011354
316	62772	Sr Production C Production Support			F03	00011422
455	7D556	Sr Production C Production Support			F03	00010217
738	7D280	Printer/Inserter Production Support			F03	00012279
700	7D556	Sr Production C Production Support			F03	00012152
	40521	Mgr Client Rep Client Services-Tulsa			F04	00012394
	60610	Sr Information A Client Services-Tulsa			F04	00011753
095	60093	Sr Local Area N Distr Computing Services			F04	00011633
151	60094	Sr Network Con Distr Computing Services			F04	00011634
203	60094	Sr Network Con Distr Computing Services			F04	00011777
277	60093	Sr Local Area N Distr Computing Services			F04	00012202
400	60094	Sr Network Con Distr Computing Services			F04	00011245

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526	41870	Mgr Dist Compu Distr Computing Services		F04	00011091
700	60093	Sr Local Area N Distr Computing Services		F04	00011710
693	60610	Sr Information A Distr Computing Services		F04	00011776
977	60093	Sr Local Area N Distr Computing Services		F04	00011783
035	54102	Supv I/S Field S Field Services		F04	00011619
230	60190	Sr Field Services Field Services		F04	00200087
401	60160	Information Con Field Services		F04	00400088
668	60160	Sr Information C Field Services		F04	00600629
399	60160	Sr Information C Field Services		F04	30067002
013	60610	Info Analyst II Field Services-CSWC		F04	00011948
999	60610	Sr Information A Field Services-CSWC		F04	00012306
313	61161	System Consulta Field Services-WT2		F04	00012640
667	54102	Supv I/S Field S Field Services-WT2		F04	00012629
700	60610	Info Analyst II Help Desk		F04	00011712
700	60610	Info Analyst I Help Desk		F04	00012263
598	50150	Supv Sys Help D Help Desk		F04	00011095
010	50610	Info Analyst II Help Desk		F04	00011713
545	60610	Info Analyst II Help Desk		F04	00011729
069	60610	Info Analyst II Help Desk		F04	00011718
720	60610	Info Analyst III Help Desk		F04	00011725
700	60610	Info Analyst I Help Desk		F04	00011982
700	60610	Info Analyst I Help Desk		F04	00011742
999	60610	Info Analyst I Help Desk		F04	00012262
999	60610	Info Analyst II Help Desk		F04	00012247
	60610	Info Analyst II Help Desk		F04	00011291
	60610	Info Analyst II Help Desk		F04	00011940
396	60610	Sr Information A System Admin		F04	00012645
321	60170	Control/Monitor Control & Monitoring Comm		F05	00012030
032	41820	Mgr Control and Control & Monitoring Comm		F05	00011102
920	70250	Sr Telecom Plan Control & Monitoring Comm		F05	00011392
122	60400	Sr Engineer Mobile Communications		F05	00011281
321	61890	Mobile System Mobile Communications		FC5	00011653
011	60400	Sr Engineer Mobile Communications		FC5	00011282
700	70250	Telecommunicati Mobile Communications		FC5	00012222
999	61890	Sr Mobile Com Mobile Communications		FC5	00012323
999	80210	Administrator I Mobile Communications		FC5	00011337
793	61990	Analyst III (Mob Mobile Communications		FC5	00011290
620	41850	Mgr Mobile Mobile Communications		FC5	00011099
200	70000	Communication Telecomm-Corpus Christi		FC5	00200784
222	70000	Communication Telecomm-Corpus Christi		FC5	00200794
226	70000	Communication Telecomm-Corpus Christi		FC5	00200790
238	70000	Sr Communicati Telecomm-Corpus Christi		FC5	00200795
255	70000	Communication Telecomm-Corpus Christi		FC5	00200796
257	70000	Sr Communicati Telecomm-Corpus Christi		FC5	00202110
258	70000	Communication Telecomm-Corpus Christi		FC5	00200783
660	50090	Supv Telcom O Telecomm-Corpus Christi		FC5	00200797
264	70000	Sr Communicati Telecomm-Corpus Christi		FC5	00200791
265	80490	Staff Associate Telecomm-Corpus Christi		FC5	00202219
278	70000	Communication Telecomm-Corpus Christi		FC5	00200792
279	70000	Sr Communicati Telecomm-Corpus Christi		FC5	00200793
284	70000	Communication Telecomm-Corpus Christi		FC5	00200801
205	70000	Communication Telecomm-Laredo		FC5	00200786
205	50090	Supv Telcom O Telecomm-Laredo		FC5	00200799
211	70000	Communication Telecomm-Laredo		FC5	00200798
212	80490	Staff Associate Telecomm-Laredo		FC5	00202220
225	70000	Communication Telecomm-Laredo		FC5	00202001
230	70000	Communication Telecomm-Laredo		FC5	00200787
229	70000	Communication Telecomm-Laredo		FC5	00200788
700	70000	Communication Telecomm-Laredo		FC5	00202218
284	70000	Communication Telecomm-Laredo		FC5	00201693

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288	70150	Engineer Techni	Telecomm-Laredo	F05	00200785
700	70000	Communication	Telecomm-Laredo	F05	00200800
400	70150	Engineer Techni	Telecomm-Shreveport	F05	00400103
401	9S026	Telecomm Electr	Telecomm-Shreveport	F05	00400094
401	50090	Supv Telecom O	Telecomm-Shreveport	F05	00400012
401	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00400101
401	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00400100
401	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00400102
401	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00400099
401	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00400095
400	9S026	Telecomm Electr	Telecomm-Shreveport	F05	00402015
400	80490	Staff Associate	Telecomm-Shreveport	F05	00400097
266	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00400105
401	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00400098
400	9S027	Telecommunicati	Telecomm-Shreveport	F05	00400093
401	9S026	Telecomm Electr	Telecomm-Shreveport	F05	00400096
401	9S026	Telecomm Electr	Telecomm-Shreveport	F05	00402102
700	9S027	Telecomm Electr	Telecomm-Shreveport	F05	00012243
503	60170	Command Cente	Telecomm Command Center	F05	00011984
999	60170	Sr Command Ce	Telecomm Command Center	F05	00011100
322	40210	Mgr Command	Telecomm Command Center	F05	00011390
486	61900	Sr Network Inte	Telecomm Command Center	F05	00011551
266	60170	Command Cente	Telecomm Command Center	F05	00011441
	60170	Command Cente	Telecomm Command Center	F05	00011687
442	50090	Supv Telecom O	Telecomm O&M-Dallas	F05	00011331
700	8D100	Communication	Telecomm O&M-Dallas	F05	00011312
621	70000	Communication	Telecomm O&M-Dallas	F05	00012010
387	80490	Sr Staff Associat	Telecommunications	F05	00011055
530	30150	Dir Telecommun	Telecommunications	F05	00011906
590	40452	Mgr Cellular &	Telecommunications	F05	00600124
606	70000	Sr Communicati	Telecommunications	F05	00600142
608	70000	Sr Communicati	Telecommunications	F05	00600234
617	70000	Sr Communicati	Telecommunications	F05	00600295
623	70000	Telecommunicati	Telecommunications	F05	00600279
622	70000	Sr Telecommuni	Telecommunications	FC5	00601144
333	70000	Communication	Telecommunications	FC5	00600471
637	70000	Sr Communicati	Telecommunications	FC5	00600678
657	70000	Sr Communicati	Telecommunications	FC5	00600707
390	50090	Supv Telecom O	Telecommunications	FC5	30233001
306	70000	Communication	Telecommunications-Lawton	FC5	30233003
374	7P003	Pro Cmp Mtn Te	Telecommunications-Lawton	FC5	30233002
376	7P002	Sr Pro Cmp Mnt	Telecommunications-Lawton	FC5	30233004
	50090	Supv Telecom O	Telecommunications-Lawton	FC5	00011101
036	41920	Mgr Telecom O	Telecommunications-O&M	FC5	00012335
083	70250	Telecom Plannin	Telecommunications-O&M	FC5	30232002
303	70000	Sr Communicati	Telecommunications-Tulsa	FC5	30232004
333	70000	Sr Communicati	Telecommunications-Tulsa	FC5	30232017
138	80490	Sr Staff Associat	Telecommunications-Tulsa	FC5	30232003
344	70000	Sr Communicati	Telecommunications-Tulsa	FC5	30232015
348	50090	Supv Telecom O	Telecommunications-Tulsa	FC5	30232010
350	70000	Communication	Telecommunications-Tulsa	FC5	30232009
368	70000	Sr Cornunicati	Telecommunications-Tulsa	FC5	30232006
373	7P002	Sr Pro Cmp Mnt	Telecommunications-Tulsa	FC5	30232001
377	70150	Engineer Techni	Telecommunications-Tulsa	FC5	30232016
700	70000	Communication	Telecommunications-Tulsa	FC5	30232013
377	70000	Communication	Telecommunications-Tulsa	FC5	30232005
384	70000	Sr Communicati	Telecommunications-Tulsa	FC5	30232007
394	7P002	Sr Pro Cmp Mnt	Telecommunications-Tulsa	FC5	30232014
394	70000	Communication	Telecommunications-Tulsa	FC5	30232011
394	70000	Communication	Telecommunications-Tulsa	FC5	30232008
394	7P002	Sr Pro Cmp Mnt	Telecommunications-Tulsa	FC5	

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596	70000	Communication	Telecommunications-Tulsa		F05	30232012
057	80210	Administrator II	Transport Networks		F05	00011500
344	62250	Engineering Con	Transport Networks		F05	00011903
660	70240	Telcom Engineer	Transport Networks		F05	00011805
380	70240	Telecommunicati	Transport Networks		F05	00011509
821	61800	Transport Acces	Transport Networks		F05	00011920
850	41810	Mgr Transport	Transport Networks		F05	00011096
946	62610	Bandwidth Mgm	Transport Networks		F05	00011457
	61800	Transport Acces	Transport Networks		F05	00011374
	61800	Transport Acces	Transport Networks		F05	00011375
	70240	Telecommunicati	Transport Networks		F05	00011905
	70250	Sr Telecom Plan	Transport Networks		F05	00011907
999	61210	Sr. Voice/Video	Voice & Video		F05	00012244
110	61210	Voice Video Sys	Voice & Video		F05	00011276
181	70240	Telcom Engineer	Voice & Video		F05	00011900
133	61210	Voice/Video An	Voice & Video		F05	00011275
700	70240	Telecommunicati	Voice & Video		F05	00011901
700	80210	Administrator II	Voice & Video		F05	00012019
293	41840	Mgr Voice/Vide	Voice & Video		F05	00011098
	60340	Telecommunicati	Voice & Video		F05	00011908
110	60160	Information Con	Year 2000	F01 ✓	F05	00012669
348	60160	Information Con	Year 2000	F01 ✓	F05	30067040
976	41935	Mgr Year 2000	Year 2000	F01 ✓	F05	00011090
203	9C016	Fleet Crew Lead	Central Fleet		G01	00200722
219	50501	Supv Fleet Servi	Central Fleet		G01	00200737
221	9C011	Hydraulic Mecha	Central Fleet		G01	00200725
228	9C011	Hydraulic Mecha	Central Fleet		G01	00200741
231	9C011	Hydraulic Mecha	Central Fleet		G01	00200742
244	60026	Sr Fleet Tech	Central Fleet		G01	00200746
261	9C011	Hydraulic Mecha	Central Fleet		G01	00200746
282	9C011	Hydraulic Mecha	Central Fleet		G01	00200729
	9C007	Auto Hydraulic	Central Fleet		G01	00200738
201	60026	Sr Fleet Tech	Central Hydraulic Garage		G01	00200532
219	60026	Sr Fleet Tech	Central Hydraulic Garage		G01	00200534
262	80490	Sr Staff Associat	Central Hydraulic Garage		G01	00200537
273	50502	Supv Fleet Servi	Central Hydraulic Garage		G01	00200536
277	9C011	Hydraulic Mecha	Central Hydraulic Garage		G01	00200538
288	60026	Sr Fleet Tech	Central Hydraulic Garage		G01	00200539
288	60026	Sr Fleet Tech	Central Hydraulic Garage		G01	00200540
700	80310	Staff Assistant I	Central Hydraulic Garage		G01	00209025
	9C011	Hydraulic Mecha	Central Hydraulic Garage		G01	00200533
	9C011	Hydraulic Mecha	Central Hydraulic Garage		G01	00200535
602	9W08	Lead Mechanic	Fleet		G01	00600058
623	9W27	Mechanic	Fleet		G01	00600291
677	50503	Supv Fleet Servi	Fleet		G01	00600913
683	9W27	Mechanic	Fleet		G01	00600999
	80310	Staff Assistant I	Fleet		G01	00601189
	9W13	Hydraulic Mecha	Fleet		G01	00600673
	9W27	Mechanic	Fleet		G01	00600404
234	80490	Sr Staff Associat	Fleet ERCOT		G01	00200699
246	80490	Staff Associate	Fleet ERCOT		G01	00200521
258	80490	Staff Associate	Fleet ERCOT		G01	00200521
298	42203	Mgr Fleet Ercot	Fleet ERCOT		G01	00012397
245	60024	Fleet Coord	Fleet ERCOT		G01	00012678
192	60024	Fleet Coord	Fleet ERCOT		G01	00012680
400	42221	Mgr SPP Fleet	Fleet SPP		G01	00121280
401	60024	Fleet Coord	Fleet SPP		G01	00012677
324	61800	Transport Admin	Fleet SPP		G01	30086018
585	80490	Staff Associate	Fleet SPP		G01	30078005
700	09000	Student Employ	Fleet SPP		G01	00402122

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	62480	Equipment Speci	Fleet SPP		G01	00011442
	66900	Transportation	Fleet SPP		G01	00400319
400	9S017	Mechanic A (D)	Fleet SPP-Central		G01	00400346
401	9S014	Lead Mechanic (	Fleet SPP-Central		G01	00400345
401	9S017	Mechanic A (D)	Fleet SPP-Central		G01	00400347
401	9S017	Mechanic A (D)	Fleet SPP-Central		G01	00400387
401	9S017	Mechanic A (D)	Fleet SPP-Central		G01	00400388
400	50501	Supv Fleet Servi	Fleet SPP-Central		G01	00400320
	9S014	Lead Mechanic (	Fleet SPP-Central		G01	00400345
300	50502	Supv Fleet Servi	Fleet SPP-Lawton/McAlester		G01	30103002
306	9P001	Auto Mech Aft 2	Fleet SPP-Lawton/McAlester		G01	30467016
314	6P000	Lead Mechanic	Fleet SPP-Lawton/McAlester		G01	30267003
315	9P010	Workg Foremn	Fleet SPP-Lawton/McAlester		G01	30467017
337	9P001	Auto Mech Aft 2	Fleet SPP-Lawton/McAlester		G01	30467014
344	9P014	Auto Mechanic	Fleet SPP-Lawton/McAlester		G01	30467015
357	9P007	Mechanic	Fleet SPP-Lawton/McAlester		G01	30036025
389	9P007	Mechanic	Fleet SPP-Lawton/McAlester		G01	30267002
400	9S014	Lead Mechanic (	Fleet SPP-Northern		G01	00400726
401	50501	Supv Fleet Servi	Fleet SPP-Northern		G01	00400715
400	9S017	Mechanic A (D)	Fleet SPP-Northern		G01	00400727
401	9S018	Mechanic B (D)	Fleet SPP-Northern		G01	00400729
401	9S018	Mechanic B (D)	Fleet SPP-Northern		G01	00400728
401	9S017	Mechanic A (D)	Fleet SPP-Southern		G01	00400390
401	80490	Sr Staff Associat	Fleet SPP-Southern		G01	00400323
401	9S017	Mechanic A (D)	Fleet SPP-Southern		G01	00400392
401	9S017	App Mechanic 2	Fleet SPP-Southern		G01	00400375
401	9S017	Mechanic A (D)	Fleet SPP-Southern		G01	00400380
401	9S017	Mechanic A (D)	Fleet SPP-Southern		G01	00400382
400	9S014	Lead Mechanic (	Fleet SPP-Southern		G01	00400378
401	9S017	Mechanic A (D)	Fleet SPP-Southern		G01	00400379
401	9S017	Mechanic A (D)	Fleet SPP-Southern		G01	00400381
401	9S017	App Mechanic 3	Fleet SPP-Southern		G01	00400373
401	9S017	App Mechanic 4	Fleet SPP-Southern		G01	00400374
401	9S014	Lead Mechanic (	Fleet SPP-Southern		G01	00400391
401	50502	Supv Fleet Servi	Fleet SPP-Southern		G01	00400322
316	80310	Sr Staff Assistan	Fleet SPP-Tulsa/Bartlesville		G01	30036031
321	6P000	Parts Coord	Fleet SPP-Tulsa/Bartlesville		G01	30036022
324	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30367004
332	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036012
332	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036019
335	6P000	Lead Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036013
336	50503	Supv Fleet Servi	Fleet SPP-Tulsa/Bartlesville		G01	30086012
345	6P000	Lead Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036004
347	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30367005
348	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036024
348	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036014
362	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036009
369	6P000	Lead Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036015
371	6P000	Lead Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036005
374	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036027
375	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036016
377	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036010
380	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036011
384	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036008
389	60022	Fleet Contract S	Fleet SPP-Tulsa/Bartlesville		G01	30020010
389	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036006
390	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036029
937	50503	Supv Fleet Svc/	Fleet SPP-Tulsa/Bartlesville		G01	30020011
399	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville		G01	30036030
	50503	Supv Fleet Servi	Fleet SPP-Tulsa/Bartlesville		G01	30086012

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	9P000	Appr Mechanic I Fleet SPP-Tulsa/Bartlesville		G01	30036018
	9P007	Mechanic	Fleet SPP-Tulsa/Bartlesville	G01	30036032
400	9S014	Lead Mechanic (	Fleet SPP-Western	G01	00400366
400	9S011	Grg Hlpr 5th Yr	Fleet SPP-Western	G01	00400367
401	9S017	App Mechanic 3	Fleet SPP-Western	G01	00400368
401	9S017	Mechanic A (D)	Fleet SPP-Western	G01	00400370
401	80490	Sr Staff Associat	Fleet SPP-Western	G01	00400325
401	9S014	Lead Mechanic (	Fleet SPP-Western	G01	00400371
401	9S017	Mechanic A (D)	Fleet SPP-Western	G01	00400349
401	9S017	Mechanic A (D)	Fleet SPP-Western	G01	00400372
400	50502	Supv Fleet Servi	Fleet SPP-Western	G01	00400324
254	9C011	Hydraulic Mecha	Southern Fleet	G01	00200707
269	9C011	Hydraulic Mecha	Southern Fleet	G01	00200710
289	9C011	Hydraulic Mecha	Southern Fleet	G01	00200712
298	50501	Supv Fleet Servi	Southern Fleet	G01	00200713
207	9C011	Hydraulic Mecha	Western Fleet	G01	00200757
224	50501	Supv Fleet Servi	Western Fleet	G01	00200766
255	9C011	Hydraulic Mecha	Western Fleet	G01	00200771
259	9C011	Hydraulic Mecha	Western Fleet	G01	00200772
210	9C015	Bldg Maintenanc	Bayview Training Center	G01	00201064
700	9C015	Building Attenda	Bayview Training Center	G01	00201069
229	9C015	Bldg Maintenanc	Bayview Training Center	G01	00201065
700	8C000	Housekeeper-co	Bayview Training Center	G01	00209011
256	9C015	Building Attenda	Bayview Training Center	G01	00201066
289	53033	Supv Bayview T	Bayview Training Center	G01	00201068
223	70035	Sr Bldg Services	Building Services	G01	00200514
247	43015	Supt Building Sv	Building Services	G01	00202262
700	70035	Sr Bldg Services	Building Services	G01	00200522
700	9C015	Building Attenda	Building Services	G01	00209027
258	50050	Supv Building S	Building Services	G01	00200525
267	80490	Sr Staff Associat	Building Services	G01	00200526
284	70035	Sr Bldg Services	Building Services	G01	00200529
271	43015	Supt Building Sv	Building Services	G01	00200530
002	70035	Sr Bldg Services	Building Services	G03	00012112
313	67001	Sr Property Con	Building Services	G03	00012564
345	50050	Supv Building S	Building Services	G03	00012536
246	40800	Mgr Building Se	Building Services	G03	00121278
377	80490	Staff Associate	Building Services	G03	00012537
309	70035	Bldg Services Te	Building Services	G03	30097006
336	70035	Sr Bldg Services	Building Services	G03	30097012
344	9P001	Bldg Eng II	Building Services	G03	30097008
348	9P001	Bldg Eng II	Building Services	G03	30097009
350	70035	Bldg Services Te	Building Services	G03	30097010
362	43015	Supt Building Sv	Building Services	G03	30097004
362	43015	Supt Building Sv	Building Services	G03	30097005
392	9P001	Bldg Eng II	Building Services	G03	30097011
400	9S034	Building Maint	Building Services	G03	00401417
400	70035	Bldg Services Te	Building Services	G03	00400030
401	43015	Supt Building Sv	Building Services	G03	00400025
401	80490	Sr Staff Associat	Building Services	G03	00400023
400	43015	Supt Building Sv	Building Services	G03	00400027
401	50050	Supv Building S	Building Services	G03	00400024
401	9S031	Lodge Caretaker	Building Services	G03	00400627
400	9S034	Building Maint	Building Services	G03	00400331
249	43015	Supt Building Sv	Building Services-Dallas	G03	00011943
700	70035	Sr Bldg Services	Building Services-Dallas	G03	00011339
673	50050	Supv Building S	Building Services-Dallas	G03	00011171
400	62506	Sr Facilities Coo	Customer Service Support	G03	00400334
602	80310	Staff Assistant II	General Services	G03	00600061
624	40970	Supv Building S	General Services	G03	00600300

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529	72310	Building Svcs M	General Services		G03	00600365
629	60790	Bldg Services C	General Services		G03	00600370
630	72310	Building Svcs M	General Services		G03	00600383
700	80310	Staff Assistant I	General Services		G03	00601183
672	80490	Sr Staff Associat	General Services		G03	00600860
677	60790	Sr Bldg Svcs Co	General Services		G03	00600920
684	70035	Bldg Services Te	General Services		G03	00601001
687	72310	Grounds Supv	General Services		G03	00601041
689	80490	Staff Associate	General Services		G03	00601072
	9W18	Building Attenda	General Services		G03	00600653
092	62230	Corp Securty C	Building Services		G04	00011411
369	62103	Claims Asst	Claims/Litigation Management		G05	00012523
365	69010	Worker Comp A	Claims/Litigation Management		G05	00012586
386	69010	Worker Comp A	Claims/Litigation Management		G05	00012524
918	42481	Mgr Claims / Lit	Claims/Litigation Management		G05	00121284
700	61923	Risk Consultant	Risk Management		G05	00012617
700	80490	Sr Staff Associat	Risk Management		G05	00012525
352	80490	Staff Associate	Risk Management		G05	00012569
229	60081	Sr Insurance Co	Risk Management		G05	00012488
361	30281	Dir Risk Manage	Risk Management		G05	00012349
613	80490	Staff Associate	Risk Management		G05	00600190
644	62101	Claims Administ	Risk Management		G05	00600538
680	64340	Sr Safety Rep	Risk Management		G05	00600953
686	64340	Safety Consultan	Risk Management		G05	00601021
400	80490	Sr Staff Associat	Risk Management-Claims		G05	00400055
400	62100	Claims Represen	Risk Management-Claims		G05	00401458
203	64340	Sr Safety Consul	Risk Management		G05	00200105
212	64340	Sr Safety Consul	Risk Management		G05	00200107
286	80490	Staff Associate	Risk Management		G05	00200020
298	62100	Claims Represen	Risk Management		G05	00200111
401	64340	Sr Safety Consul	Risk Management-Safety		G05	00400051
401	64340	Safety Rep II	Risk Management-Safety		G05	00400052
350	62100	Claims Consul	Risk Mgmt-Claims		G05	30158010
336	64340	Safety Consultan	Risk Mgmt-Safety		G05	30158012
396	64340	Safety Rep III	Risk Mgmt-Safety		G05	30158017
700	64340	Sr Safety Rep	Safety		G05	00012628
347	64340	Sr Safety Rep	Safety		G05	00121453
389	41615	Mgr Safety	Safety		G05	00121283
306	61631	Sr General Servi	General Services		G06	00012463
011	61990	Analyst I	General Services		G06	00012464
737	30031	Dir General Serv	General Services		G06	00012343
700	61990	Analyst I	General Services		G06	00012473
391	80490	Sr Staff Associat	General Services		G06	00012462
615	80350	Pbx Operator	General Services		G06	00600209
	61630	General Services	General Services		G06	00011317
200	80490	Staff Associate	Office Services		G06	00200531
700	80310	Staff Assistant I	Office Services		G06	00209029
225	80490	Staff Associate	Office Services		G06	00200515
226	80490	Sr Staff Associat	Office Services		G06	00200516
247	80490	Staff Associate	Office Services		G06	00200523
252	80490	Staff Associate	Office Services		G06	00200524
276	8C001	Sr Pbx Operator	Office Services		G06	00200622
700	80310	Staff Assistant I	Office Services		G06	00209001
742	49911	Mgr Office Servi	Office Services		G06	00121279
769	61982	Tech Publication	Office Services		G06	00011931
950	66500	Forms Admin	Office Services		G06	00011956
383	67000	Sr Records Man	Office Services		G06	00012432
464	61982	Sr Technical Pub	Office Services		G06	00011385
700	61981	Technical Public	Office Services		G06	00011950
401	80310	Staff Assistant II	Office Services		G06	00401403

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40C	80310	Staff Assistant I	Office Services	G06	00400020
401	80310	Sr Staff Assistan	Office Services	G06	00400022
401	80490	Staff Associate	Office Services	G06	00400018
401	50210	Supv Office Serv	Office Services	G06	00400004
400	80310	Sr Staff Assistan	Office Services	G06	00400017
401	8S002	Sr Pbx Oper	Office Services	G06	00400016
622	50210	Supv Office Serv	Office Services-CPL/WTU	G06	00012630
401	80310	Staff Assistant I	Office Services-Dallas	G06	00121308
999	7D270	Sr Print Associat	Office Services-Dallas	G06	00012166
380	8D490	Sr Staff Associat	Office Services-Dallas	G06	00011325
409	80310	Sr Staff Assistan	Office Services-Dallas	G06	00011326
440	50210	Supv Office Serv	Office Services-Dallas	G06	00121292
464	7D270	Sr Print Associat	Office Services-Dallas	G06	00011329
700	80310	Staff Assistant I	Office Services-Dallas	G06	00121431
700	8D490	Staff Associate	Office Services-Dallas	G06	00121380
258	80310	Sr Staff Assistan	Office Services-Dallas	G06	00011322
	8D490	Staff Associate	Office Services-Dallas	G06	00012118
020	80310	Sr Staff Assistan	Office Services-Tulsa	G06	00011474
700	80310	Sr Staff Assistan	Office Services-Tulsa	G06	00012251
311	80310	Sr Staff Assistan	Office Services-Tulsa	G06	00012406
134	80350	Sr Pbx Operator	Office Services-Tulsa	G06	00011465
331	80490	Sr Staff Associat	Office Services-Tulsa	G06	00012407
700	80310	Staff Assistant I	Office Services-Tulsa	G06	00012405
555	80310	Staff Assistant II	Office Services-Tulsa	G06	00012024
357	80490	Staff Associate	Office Services-Tulsa	G06	00010579
377	80490	Sr Staff Associat	Office Services-Tulsa	G06	00012411
374	80350	Sr Pbx Operator	Office Services-Tulsa	G06	00012418
742	50212	Supv Office Svc	Office Services-Tulsa	G06	00121294
763	70230	Sr Offset Press	Office Services-Tulsa	G06	00012029
385	80310	Staff Assistant II	Office Services-Tulsa	G06	00012408
161	80310	Sr Staff Assistan	Office Services-Tulsa	G06	00011481
700	80310	Staff Assistant I	Office Services-Tulsa	G06	00012266
	60840	Print Coordinato	Office Services-Tulsa	G06	00012431
	70230	Sr Offset Press	Office Services-Tulsa	G06	00012028
236	80490	Staff Associate	Print Shop-Corpus Christi	G06	00012559
401	70230	Sr Offset Press	Print Shop-Shreveport	G06	00012560
401	70230	Offset Press Ope	Print Shop-Shreveport	G06	00012561
252	8C004	Chief Cook	Bayview Training Center	G09	00202000
399	20160	VP Operations S	Operation Services	G09	00011559
999	60001	MV-90 Analyst I	Operations Support	H04	30091001
253	60001	MV-90 Analyst I	Operations Support	H04	00200072
666	60001	MV-90 Analyst I	Operations Support	H04	00600793
134	60001	Sr MV-90 Cons	Technology Support	H04	00012443
357	40121	Mgr Technical S	Technology Support	H04	00121287
232	80490	Staff Associate	CSS-Accounts Payable	I02	00201250
231	50400	Supv Cust Acctn	CSS-Customer Accounting	I02	00200559
282	80490	Sr Staff Associat	CSS-Customer Accounting	I02	00200564
227	80490	Staff Associate	CSS-Customer Accounting	I02	00202175
235	80310	Sr Staff Assistan	CSS-Customer Accounting	I02	00202177
240	80490	Staff Associate	CSS-Customer Accounting	I02	00200658
226	80310	Sr Staff Assistan	CSS-Customer Accounting	I02	00201254
246	80490	Sr Staff Associat	CSS-Customer Accounting	I02	00201284
254	80490	Sr Staff Associat	CSS-Customer Accounting	I02	00200603
258	80490	Staff Associate	CSS-Customer Accounting	I02	00202182
262	80490	Staff Associate	CSS-Customer Accounting	I02	00202178
266	80490	Staff Associate	CSS-Customer Accounting	I02	00202232
267	80310	Sr Staff Assistan	CSS-Customer Accounting	I02	00200621
271	80310	Sr Staff Assistan	CSS-Customer Accounting	I02	00202176
274	80490	Staff Associate	CSS-Customer Accounting	I02	00200576
289	80490	Staff Associate	CSS-Customer Accounting	I02	00201255

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346	80490	Staff Associate	CSS Accounting		I02	30220007
380	80490	Sr Staff Associat	CSS Accounting		I02	30074010
333	80490	Staff Associate	CSS Accounting		I02	30220008
343	80490	Sr Staff Associat	CSS Accounting		I02	30074008
373	50400	Supv Cust Acctn	CSS Accounting		I02	30225001
700	80310	Staff Assistant II	CSS Accounting		I02	30074015
372	80490	Staff Associate	CSS Accounting		I02	30074006
379	80490	Staff Associate	CSS Accounting		I02	30074014
384	80490	Staff Associate	CSS Accounting		I02	30074004
392	80490	Staff Associate	CSS Accounting		I02	30074009
393	80490	Staff Associate	CSS Accounting		I02	30074011
700	80310	Staff Assistant II	CSS Accounting		I02	30074012
379	80490	Sr Staff Associat	CSS Accounting		I02	30074013
399	80310	Sr Staff Assistan	CSS Accounting		I02	30074007
401	80490	Staff Associate	CSS Accounting		I02	00401366
400	80490	Staff Associate	CSS Accounting		I02	00401401
400	80490	Sr Staff Associat	CSS Accounting		I02	00401393
400	80490	Staff Associate	CSS Accounting		I02	00400342
401	80490	Sr Staff Associat	CSS Accounting		I02	00401456
400	50400	Supv Cust Acctn	CSS Accounting		I02	00401390
400	80490	Staff Associate	CSS Accounting		I02	00401435
400	80490	Sr Staff Associat	CSS Accounting		I02	00400050
400	80490	Staff Associate	CSS Accounting		I02	00400048
401	80490	Staff Associate	CSS Accounting		I02	00400034
620	80490	Staff Associate	Customer Accounting		I02	00600264
609	80490	Staff Associate	Customer Accounting		I02	00600145
612	80490	Sr Staff Associat	Customer Accounting		I02	00600177
681	80490	Staff Associate	Customer Accounting		I02	00600965
619	80490	Staff Associate	Customer Accounting		I02	00600253
685	80490	Staff Associate	Customer Accounting		I02	00601014
640	50400	Supv Cust Acctn	Customer Accounting		I02	00600507
655	80490	Staff Associate	Customer Accounting		I02	00600658
687	80490	Sr Staff Associat	Customer Accounting		I02	00601047
231	60362	Billing Coordina	Customer Service Support		I02	00202261
286	60362	Billing Coordina	Customer Service Support		I02	00202268
394	60362	Billing Coordina	Customer Service Support		I02	30220006
400	60362	Sr Billing Coordi	Customer Service Support		I02	00401448
400	60362	Billing Coordina	Customer Service Support		I02	00400335
601	80490	Staff Associate	Operations Support		I02	00600044
202	66621	Spec Billing Con	Operations Support		I02	00200066
211	80490	Staff Associate	Operations Support		I02	00202179
213	80490	Staff Associate	Operations Support		I02	00200555
214	80490	Staff Associate	Operations Support		I02	00200561
400	80310	Sr Staff Assistan	Operations Support		I02	00400337
401	80490	Staff Associate	Operations Support		I02	00402105
222	80490	Sr Staff Associat	Operations Support		I02	00202183
625	80490	Staff Associate	Operations Support		I02	00600316
700	80490	Staff Associate	Operations Support		I02	30149020
279	80490	Staff Associate	Operations Support		I02	00200643
252	80490	Sr Staff Associat	Operations Support		I02	00202189
346	66621	Spec Billing Ana	Operations Support		I02	30091006
243	80490	Staff Associate	Operations Support		I02	00201263
349	80490	Sr Staff Associat	Operations Support		I02	30149009
656	80490	Staff Associate	Operations Support		I02	00600667
401	80490	Sr Staff Associat	Operations Support		I02	00400605
225	66621	Spec Billing Ana	Operations Support		I02	00200070
400	80490	Sr Staff Associat	Operations Support		I02	00400003
269	80490	Staff Associate	Operations Support		I02	00201248
270	80310	Sr Staff Assistan	Operations Support		I02	00202180
668	80490	Sr Staff Associat	Operations Support		I02	00600815

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401	80490	Staff Associate	Operations Support		I03	00401336
277	80490	Sr Staff Associat	Operations Support		I03	00200635
379	80490	Staff Associate	Operations Support	G09 ✓	I03	00012469
278	80310	Sr Staff Assistan	Operations Support		I03	00202181
277	80490	Sr Staff Associat	Operations Support		I03	00200640
400	80490	Sr Staff Associat	Operations Support		I03	00400593
392	80490	Staff Associate	Operations Support		I03	30320003
401	66626	Billing Consulta	Operations Support		I03	00400606
688	80490	Sr Staff Associat	Operations Support		I03	00601054
394	80490	Sr Staff Associat	Operations Support		I03	30149007
700	80310	Sr Staff Assistan	Operations Support		I03	30115085
397	6P000	Sr Scheduler	Operations Support		I03	30115083
228	66621	Spec Billing Ana	Operations Support		I03	00200079
	80490	Staff Associate	Operations Support		I03	00012469
208	60300	Sr Perform Anal	Call Planning & Support		I04	00121392
343	80490	Staff Associate	Call Planning & Support		I04	00012460
350	60001	CSC Information	Call Planning & Support		I04	00012486
375	47901	Mgr CSC / Tech	Call Planning & Support		I04	00121285
384	80490	Staff Associate	Call Planning & Support		I04	00012461
110	60300	Performance An	Call Planning & Support		I04	00121393
390	61050	CSC Lead Tech	Call Planning & Support		I04	00012487
343	47900	Mgr Cust Svc S	Customer Service Support		I04	30185016
400	47900	Mgr Cust Svc S	Customer Service Support		I04	00402051
	47900	Mgr Cust Svc S	Customer Service Support		I04	00601135
401	8P000	Cust Svc Schedu	Operations Support		I04	00400069
264	9C016	Customer Servic	Operations Support		I04	00202211
236	66050	Sr Payment Opti	Customer Service Support		I06	00200569
361	66050	Payment Option	Customer Service Support		I06	30220003
401	66050	Sr Payment Opti	Customer Service Support		I06	00401439
625	66050	Payment Option	Customer Service Support		I06	00600326
202	80821	Lead Collector	Operations Support		I06	00202309
604	80820	Collector	Operations Support		I06	00600088
380	80820	Collector	Operations Support		I06	30149012
377	8P002	Special Accts Co	Operations Support		I06	30149011
313	80821	Sr Collector	Operations Support		I06	30149001
400	80820	Collector	Operations Support		I06	00401716
229	80820	Collector	Operations Support		I06	00202223
289	8C004	Final Billing Coll	Operations Support		I06	00200648
334	80820	Collector	Operations Support		I06	30149005
336	80821	Lead Collector	Operations Support		I06	30158005
235	80820	Collector	Operations Support		I06	00202229
401	80820	Collector	Operations Support		I06	00401432
401	80820	Collector	Operations Support		I06	00401400
647	40881	Mgr Credit / Col	Operations Support		I06	00600571
248	80820	Collector	Operations Support		I06	00202225
401	80821	Sr Collector	Operations Support		I06	00401397
653	80820	Collector	Operations Support		I06	00600637
700	80820	Collector	Operations Support		I06	30149003
401	80820	Collector	Operations Support		I06	00401398
401	40881	Mgr Credit / Col	Operations Support		I06	00400042
368	80821	Sr Collector	Operations Support		I06	30149010
309	80821	Sr Collector	Operations Support		I06	30149002
369	80821	Sr Collector	Operations Support		I06	30149008
278	80821	Lead Collector	Operations Support		I06	00202308
278	8P004	Final Bill Coll II	Operations Support		I06	00200626
387	80820	Collector	Operations Support		I06	30149004
276	80820	Collector	Operations Support		I06	00202224
276	80820	Collector	Operations Support		I06	00202226
401	80820	Collector	Operations Support		I06	00401399
401	80821	Sr Collector	Operations Support		I06	00401349

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577	80820	Collector	Operations Support		IO6	00600912
283	40881	Mgr Credit / Col	Operations Support		IO6	00202235
700	80820	Collector	Operations Support		IO6	30149016
683	80821	Sr Collector	Operations Support		IO6	00600997
401	80820	Collector	Operations Support		IO6	00401396
396	40881	Mgr Credit / Col	Operations Support		IO6	30115070
401	80821	Lead Collector	Operations Support		IO6	00401363
401	80820	Collector	Operations Support		IO6	00401385
237	80490	Staff Associate	Call Center Planning & Support		IO8	00200578
	60300	Sr Performance	Call Center Planning & Support		IO8	00200549
	80310	Sr Staff Assistan	Call Center Planning & Support		IO8	30115082
	80490	Staff Associate	Call Center Planning & Support		IO8	00200578
201	62506	Sr Facilities Co	Customer Service Support		IO8	00200543
266	80490	Staff Associate	Customer Service Support		IO8	00202168
273	80490	Sr Staff Associat	Customer Service Support		IO8	00202212
274	66631	Agency Coordin	Customer Service Support		IO8	00202167
295	47900	Mgr Cust Svc S	Customer Service Support		IO8	00200647
212	80490	Staff Associate	Customer Service Support		IO8	00202253
700	80310	Sr Staff Assistan	Customer Service Support		IO8	30220001
361	62506	Facilities Coordi	Customer Service Support		IO8	30220004
364	66631	Agency Coordin	Customer Service Support		IO8	30220005
500	80310	Sr Staff Assistan	Customer Service Support		IO8	30220002
401	66631	Agency Coordin	Customer Service Support		IO8	00402012
401	80310	Sr Staff Assistan	Customer Service Support		IO8	00401446
401	80490	Staff Associate	Customer Service Support		IO8	00401455
678	62506	Facilities Coordi	Customer Service Support		IO8	00600933
688	80490	Staff Associate	Customer Service Support		IO8	00601060
336	30501	Dir Operations S	Operations Support		IOE	00012348
700	80310	Staff Assistant II	Operations Support		IOE	03011600
348	60051	Coord Tech Sup	Operations Support		IOE	30320002
301	60320	Operations Anal	Operations Analysis		IOE	00012518
301	60320	Operations Anal	Operations Analysis		IOE	00012514
306	50386	Supv Oper Anal	Operations Analysis		IOE	00012512
321	60320	Operations Anal	Operations Analysis		IOE	00012515
340	60320	Sr Operations A	Operations Analysis		IOE	00012517
243	41291	Mgr Operations	Operations Analysis		IOE	00121286
394	60320	Operations Anal	Operations Analysis		IOE	00012516
	60320	Operations Anal	Operations Analysis		IOE	03042006
	60320	Operations Anal	Operations Analysis		IOE	00012520
	60320	Sr Operations A	Operations Analysis		IOE	00012519
	60322	Operations Anal	Operations Analysis		IOE	30420003
	8P003	Staff Assoc	Operations Analysis		IOE	30420007
	80490	Staff Associate	Operations Analysis		IOE	00601174
602	50388	Supv Oper Supp	Operations Support		IOE	00600065
213	61991	Technology Anal	Operations Support		IOE	00200556
378	61991	Sr Technology A	Operations Support		IOE	30320006
700	50640	Supv Admin Svc	Operations Support		IOE	00401386
319	61991	Technology Anal	Operations Support		IOE	30320008
620	61991	Sr Technology A	Operations Support		IOE	00600266
401	61991	Sr Technology A	Operations Support		IOE	00400336
220	61991	Technology Anal	Operations Support		IOE	00200563
401	61991	Sr Technology A	Operations Support		IOE	00400315
225	61991	Sr Technology A	Operations Support		IOE	00200566
251	61991	Sr Technology A	Operations Support		IOE	00202174
393	6P001	Tech Coordinato	Operations Support		IOE	30115115
348	50650	Supv Admin &	Operations Support		IOE	30115069
243	61991	Technology Con	Operations Support		IOE	00200630
244	61991	Sr Technology A	Operations Support		IOE	00200548
647	61991	Sr Technology A	Operations Support		IOE	00600562
250	61991	Sr Technology A	Operations Support		IOE	00200597

252	61991	Technology Anal Operations Support		I09	00200602
642	61991	Technology Anal Operations Support		I09	00601130
257	50650	Supv Admin & Operations Support		I09	00202210
654	60020	Sr Technology S Operations Support		I09	00600648
401	61991	Technology Anal Operations Support		I09	00401391
266	50387	Supv Oper Tech Operations Support		I09	00202236
282	61991	Technology Anal Operations Support		I09	00200644
304	61991	Technology Anal Operations Support		I09	30320005
268	7C000	Technical Coord Operations Support		I09	00200624
274	61991	Technology Con Operations Support		I09	00200627
401	7C000	Sr Technical Co Operations Support		I09	00402011
400	50387	Supv Oper Tech Operations Support		I09	00400314
401	61991	Technology Con Operations Support		I09	00400080
401	61991	Technology Anal Operations Support		I09	00400339
300	61991	Technology Anal Operations Support		I09	30320004
398	61991	Technology Anal Operations Support		I09	30320007
310	50388	Supv Oper Supp Operations Technology		I09	00012398
307	61991	Sr Technology A Operations Technology		I09	00121343
348	80490	Staff Associate Operations Technology		I09	00121344
304	61991	Sr Technology A Operations Technology		I09	00121345
367	61991	Sr Technology A Operations Technology		I09	00121346
371	80490	Staff Associate Operations Technology		I09	00121347
371	61991	Technology Anal Operations Technology		I09	00121348
605	61991	Technology Con Operations Technology		I09	00121349
279	60801	Sr Buyer/Analyst Materials Management		J01	00200680
220	60403	Inventory Contr Materials Management		J03	00202237
	60403	Inventory Contr Materials Management		J03	00202286
229	61680	Sr Material Anal Materials Management		J03	00200675
284	61681	Material Consult Materials Management		J03	00200681

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Job Title	Department	Position #	Code	Loc	Name
IS Planning Consultant	IS Planning & Analysis	00012253	1018		Bundy, Stanley J
Lead Consultant	Prod Eng Appls	00011921	1001		Morton, Annette M
Mgr Client Rep	Client Services	00400011	4001A		Griggs, Winnie D
	Client Services	00000001	0001		Griggs, Winnie D
	IS Planning & Analysis	00010236	1018		Bryan, James N
Sr Info Svcs Consultant	Client Services-Tulsa	00011807	1018		Brown, Kay D
Sr Information Analyst	System Programming & Support	00011806	1001		Hemphill, Steven W
Sr Systems Software Analyst					

✓
F03

From
FOI

✓ Robert Wilms Mgr It Planning

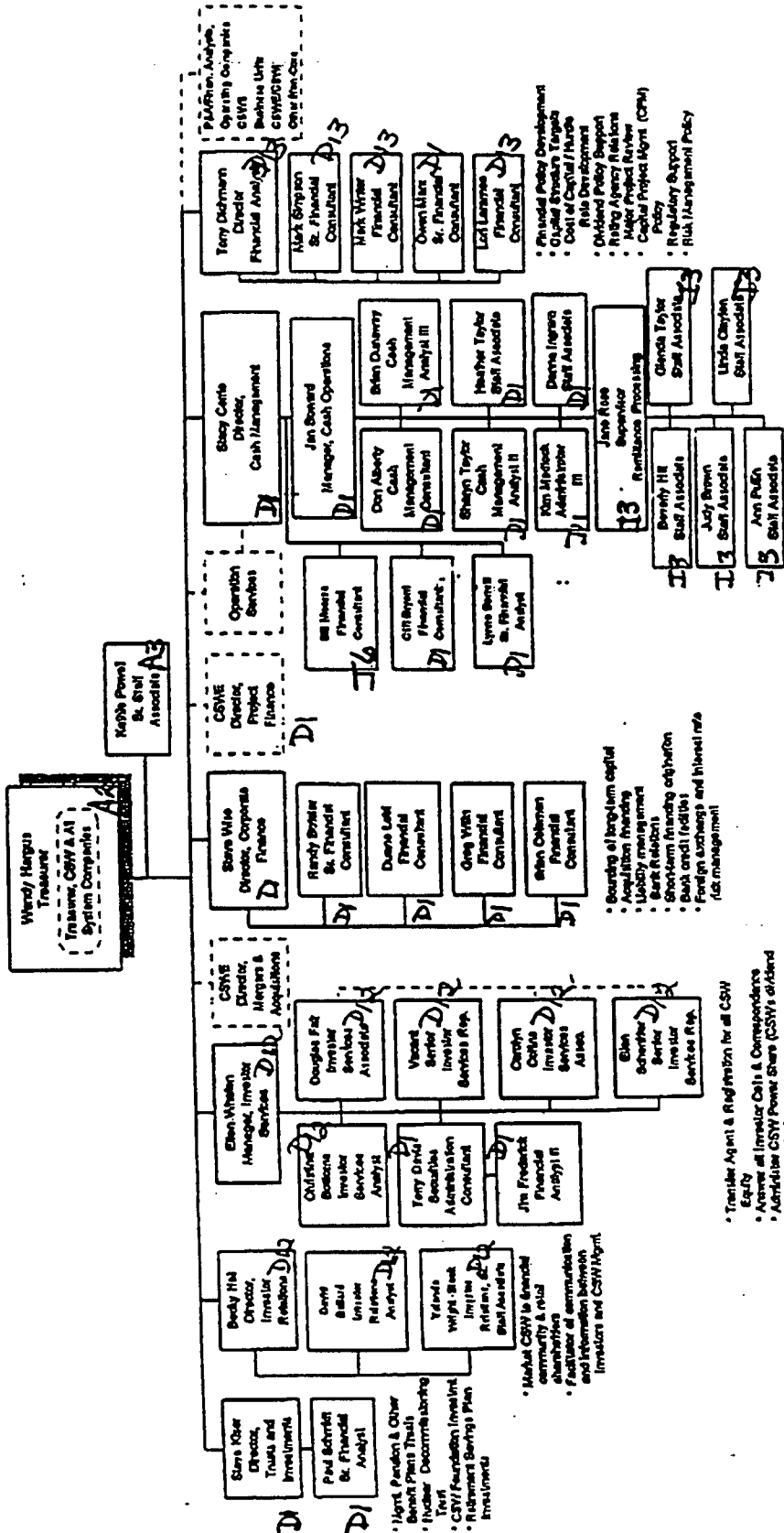
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s/b

11809

740

extended 2/6/98
BLF

CSW Treasury Department
01/14/98



- Cash Management (D1 & V/T2)
- Short-Term Funding & Investments (D1)
- Cash Forecast (D1)
- Credit Policy & Credit Analysis (D2)
- Letters of Credit (D1)
- CSW Credit Mgmt. (D2) & Operations (W/T2)
- Money Pool Operations (W/T2)
- Bank Account Management (W/T2)
- Lockbox Operations & Escrow
- Item Processing (W/T2)
- Credit Card Program (W/T2)
- Funds Concentration & Wire Transfers (W/T2)

- Bonding of long-term capital
- Acquisition financing
- Liquidity management
- Bank relations
- Short-term financing optimization
- Bank credit facilities
- Foreign exchange and interest rate risk management

- Treasury Agent & Registration for all CSW Equity
- Administer CSW Power Share (CSWs) dividend (Investment Plan)
- Distribute all Financial Reports & Pmts
- Securities Administration
- Bond Interest Payments
- Security Agreements, Compliance
- Property Valuations & Releases
- Aggregator CSW's stock option & restricted stock plans

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W. C. M.
 Anna
 J. W.

FILLED - ELECTRIC DELIVERY

	PRESTON	PETERSON	ARIKIE	BERGER	MUNSON	WALKER	SWEPCO	CPL	WU	PSO	TOTAL
	1										1
A02 Other Officers	1										1
A03 Executive Support Staff											0
G01 Transportation							2	1	1	3	7
G02 Real Estate							10				10
G03 Facilities Maintenance											0
G04 Security											0
G05 Claims & Insurance Admin											0
G06 Office Services											0
G07 Record Management											0
G08 Investigative Services											0
G08 Other									34		34
I01 Meter Reading									78		78
I02 Customer/Revenue Accounting											0
I03 Cash Remittance/Bill Processing											0
I04 Customer Inquiry (Telephones & Walk-In)											0
I05 Community/Low Income Outreach									2	2	4
I06 Credit and Collections									2	2	2
I07 Revenue Protection											0
I08 Management & Admin Other											0
I09 Other (Operators Analysis/Support/Technology)				13							13
K01 Bulk System Planning						14			4	1	14
K02 Transmission Engineering & Support		25								4	14
K03 Transmission Facilities Construction		3								3	9
K04 Transmission Line Crew & Mgmt											3
K05 Transmission Line Clearance						3					3
K06 Transformer & Substation Maintenance									25	9	13
K07 Transmission Relay & System Protection									5	4	8
K08 System Operations									21	14	28
K09 SCADA Technicians											0
K10 Interconnections											6
K11 Bulk Power Marketing & Sales											0
K12 Management & Admin	1		1	2					2	2	10
K13 Electric Transmission: Other											0

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FILLED - ELECTRIC DELIVERY

	PRESTON	PETERSON	ARMKE	BERGER	MUNSON	WALKER	SWEPCO	CPL	WTU	PSO	TOTAL
L01 Distribution System Planning					8						8
L02 Distribution Engineering & Support		20		8	14		61	78	36	72	288
L03 Distribution Facilities Construction		6					170	168	64	91	498
L04 Distribution Line Crews & Management							168	330	159	182	839
L05 Distribution Line Clearance					18						18
L06 Transformer & Substation Maintenance							19	65	16	26	128
L07 Distribution Relay & System Protection							4	12	3	16	36
L08 Meter Shop & Testing							37	39	25	28	127
L09 Street Lights							10	6		18	34
L10 Management & Admin Other				2	3		7	7	5	9	33
L11 Electric Distribution Other				12			1				13
SD3 Electric Research & Development											0
						6					6
											0
	3	54	21	22	60	6	545	841	384	498	2434

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VACANT - ELECTRIC DELIVERY

	PRESTON	PETERSON	ARMKE	BERGER	WILSON	WALKER	SWEFOO	CPL	WTU	RSO	TOTAL
A02 Other Officers											0
A03 Executive Support Staff											0
G01 Transportation											0
G02 Real Estate											0
G03 Facilities Maintenance											0
G04 Security											0
G05 Claims & Insurance Admin											0
G06 Office Services											0
G07 Record Management											0
G08 Investigative Services											2
G09 Other									2		0
I01 Meter Reading											0
I02 Customer Revenue Accounting											0
I03 Cash Remittance/Fill Processing											0
I04 Customer Inquiry (Telephone & Walk-In)											0
I05 Community/Low Income Outreach									3		3
I06 Credit and Collections											0
I07 Revenue Protection											0
I08 Management & Admin Other											0
I09 Other (Operations Analysis/Support/Technology)										2	2
K01 Bulk System Planning											0
K02 Transmission Engineering & Support											0
K03 Transmission Facilities Construction											0
K04 Transmission Line Crews & Mgmt.											1
K05 Transmission Line Clearance											0
K06 Transformer & Substation Maintenance											0
K07 Transmission Relay & System Protection											4
K08 System Operations											0
K09 SCADA Technicians											0
K10 Interconnections											0
K11 Bulk Power Marketing & Sales											0
K12 Management & Admin											0
K13 Electric Transmission: Other											0

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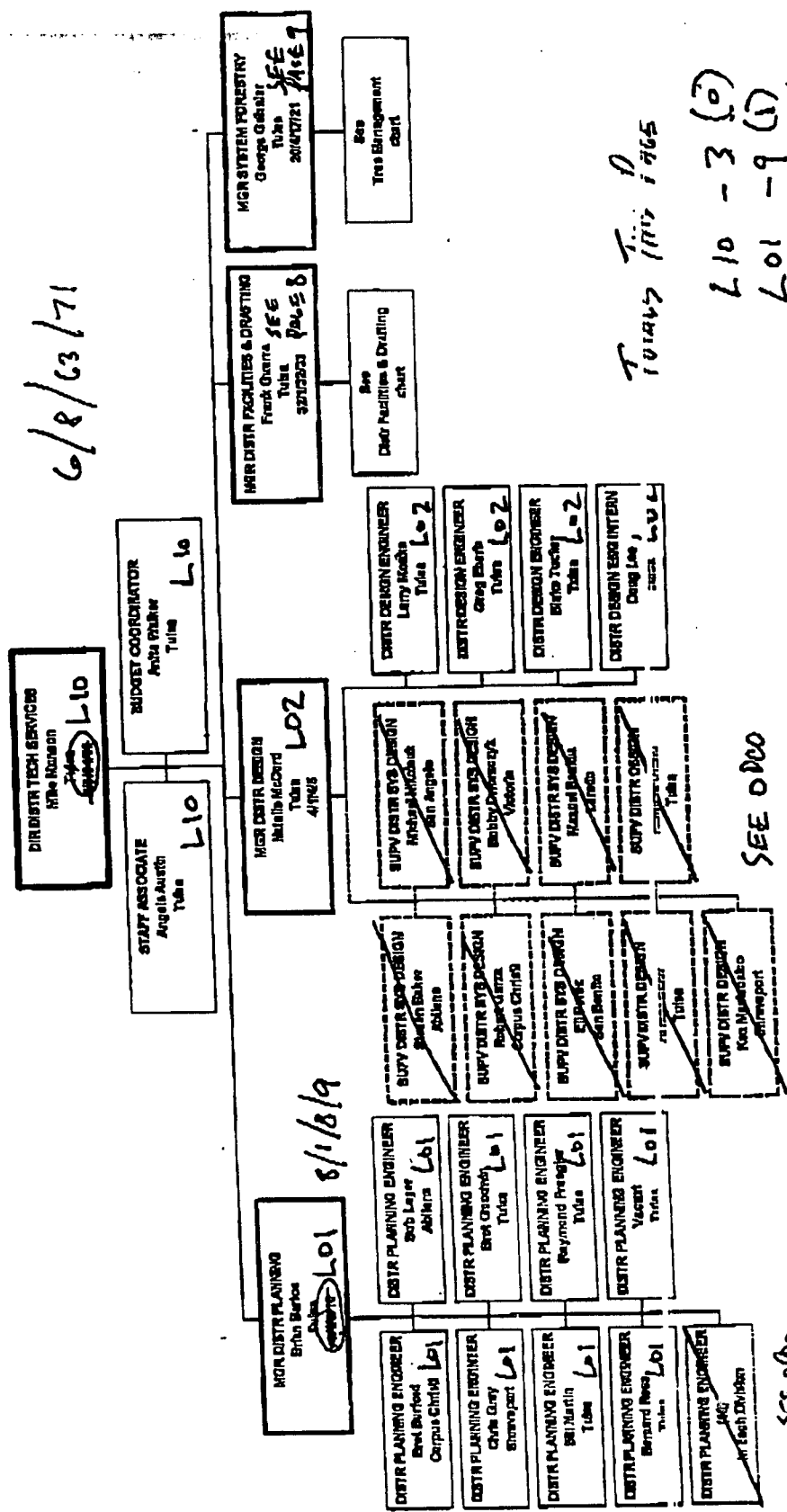
VACANT - ELECTRIC DELIVERY

	PRESTON	PETERSON	ANNIKE	BERGER	MILKSON	WALKER	SNPECO	CPL	WTU	FBO	TOTAL
L01 Distribution System Planning					1						1
L02 Distribution Engineering & Support								3	2		7
L03 Distribution Facilities Construction							3	6	3		16
L04 Distribution Line Crews & Management							4	14	4		28
L05 Distribution Line Clearance								2	1		4
L06 Transformer & Substation Maintenance										1	1
L07 Distribution Relay & System Protection							3	2			5
L08 Meter Shop & Testing											0
L09 Street Lights											0
L10 Management & Admin Other				1							1
L11 Electric Distribution Other											0
S03 Electric Research & Development											0
	0	0	2	1	1	0	10	31	15	14	74
											74

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Electric Delivery Business Unit Organization

Distribution Technical Services January 1998



TOTALS THIS PAGE
L10 - 3 (0)
L01 - 9 (1)
L02 - 5 (0)

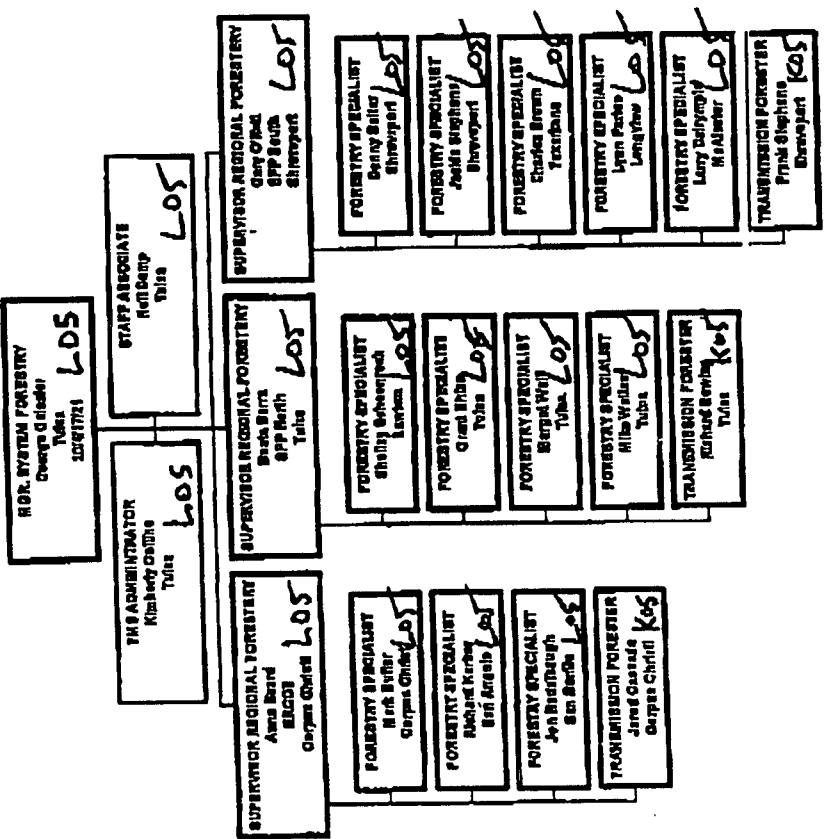
B129

SEE 0100

SEE 0100

Electric Delivery Business Unit Organization

Tree Management
January 1998



TOTALS THIS PAGE
KOS = 3 (0)
LOS = 18 (0)

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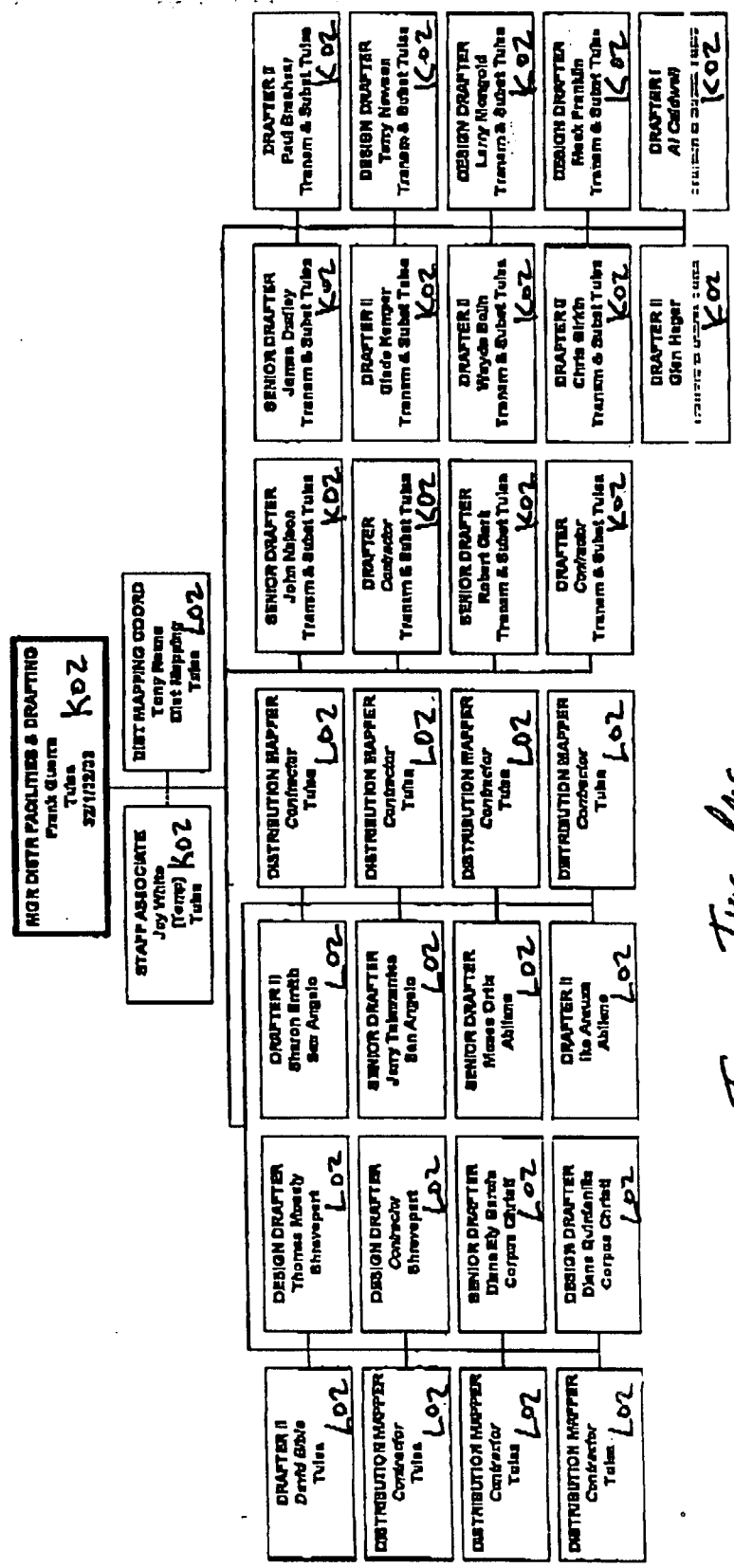
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Electric Delivery Business Unit Organization

Distribution Facilities & Drafting

January 1998



TOTALS THIS PAGE
K02 - 14 (0)
L02 - 17 (0) - 8

B131

Kissman, Preston

From: Murson, Michael
Sent: Monday, January 28, 1998 11:29 AM
To: Kissman, Preston; Peterson, John
Subject: Mercer Benchmark

WP/FLAHERTY
PAGE 748

From: Mike Munson 8-694-2243
Dept: CSW Distribution Tech Svcs.
Subject: Mercer Benchmark

fyi - here is my breakdown of our positions:

- K02 - T. Engr (16 filled 0 vacant (Frank & Design Drafters) *2 CONTRACTORS*)
- K05 - LineCl 3 filled 0 vacant (Transmission Foresters)
- L01 - DPlanning 8 filled 1 vacant (Bryan & planning engineers)
- L02 - D. Engr (22 filled 0 vacant (Natalie & engr and Tony & dist mappers) *8 CONTRACTORS*)
- L05 - DlineCl 18 filled 0 vacant (George and remainder of his staff)
- L10 - Admin 3 filled 0 vacant (myself, Anita, and Angela)

Total 70 filled 1 vacant

Mike

14

	<u>Contract</u>	<u>Filled</u>	<u>Vac</u>	<u>Tot.</u>
K02	2	14		16
K05		3		3
L01		8	1	9
L02	8	14		22
L05		18		18
L10		3		3
	10	60	1	71

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P. Jensen

T&S Design Engineering/Project Management		Filled	Vacant	Contractor	Grand Total
Survey Group	Survey Title				
Electric Transmission (K)	K1 - Bulk System Planning	25	0	0	25
	K2 - Transmission Engineering and Support (Centralized)	3	0	1	4
	K3 - Transmission Facilities Construction (Centralized)				0
	K4 - Transmission Line Crews and Management				0
	K5 - Transmission Line Clearance				0
	K6 - Transformer & Substation Maintenance & Management - Transmission				0
	K7 - Relay and System Protection - Transmission				0
	K8 - System Operations				0
	K9 - Electric Systems Communications & SCADA Technicians				0
	K10 - Interconnectors				0
	K11 - Bulk Power Marketing and Sales	1	0	0	1
	K12 - Management and Administration (Centralized)				0
	K13 - Electric Transmission: Other	28	0	1	30
Total					
D2331					
D2341					
D2342					
D2343					
D2344					
D2345					

1/28/98

1
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T&S Design Engineering/Project Management		Filled	Vacant	Contractor	Grand Total
Survey Group	Survey Title				
Electric Distribution (L)	L1 - Distribution System Planning	20	0	1	21
	L2 - Distribution Engineering and Support (Centralized)	6	0	0	6
	L3 - Distribution Facilities Construction (Centralized)				0
	L4 - Distribution Line Crews and Management				0
	L5 - Distribution Line Clearance				0
	L6 - Transformer & Substa. Maint Crews & Management - Distribution				0
	L7 - Relay and System Protection				0
	L8 - Meter Shop and Testing				0
	L9 - Streetlight Personnel				0
	L10 - Management and Administration (Centralized)				0
	L11 - Electric Distribution: Other				0
Total		26	0	1	28
		21			
D2331					
D2341					
D2342					
D2343					
D2344					
D2345					

54 7- 56

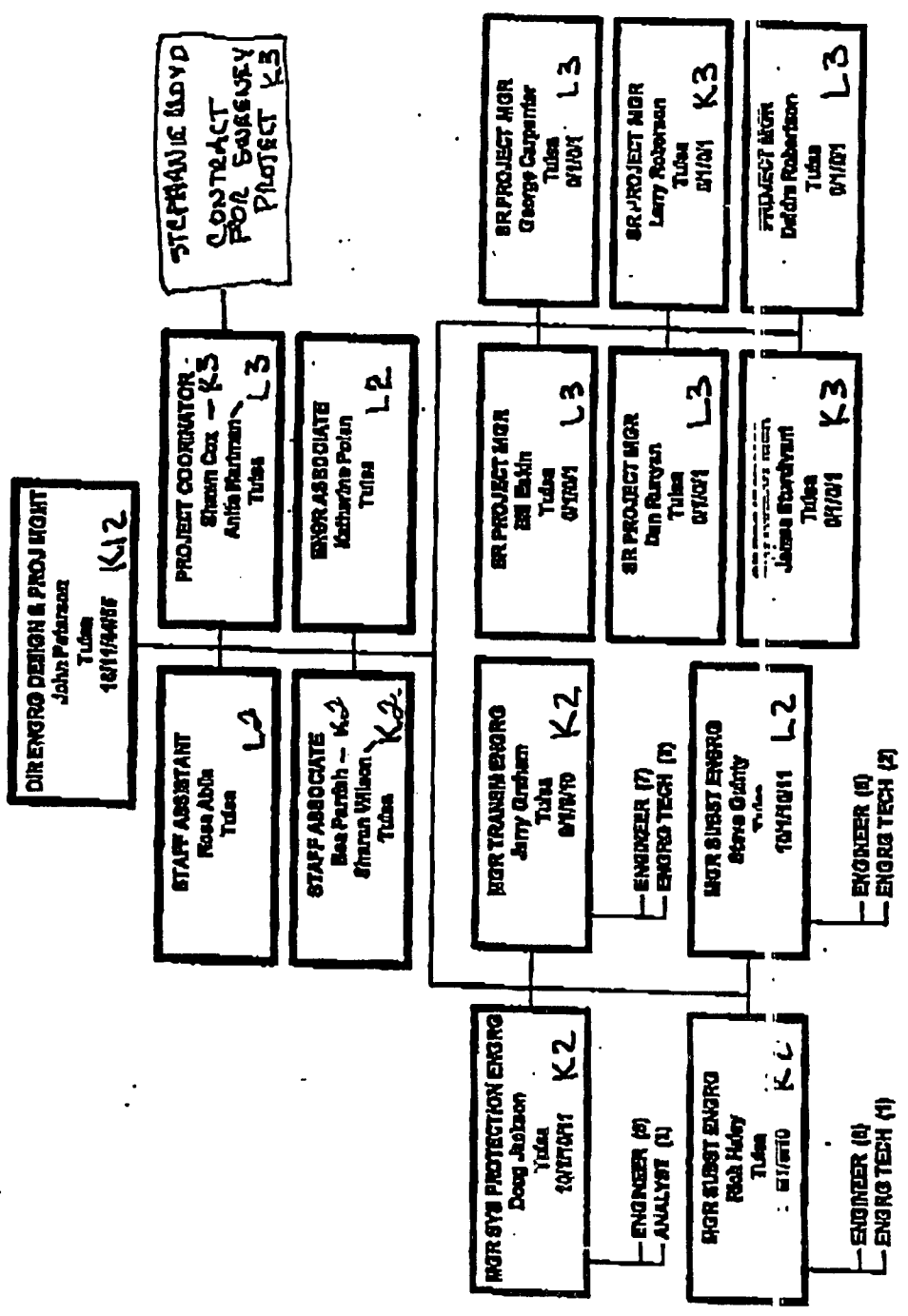
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B134

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Electric Delivery Business Unit Organization

Engineering Design and Project Management January 1998



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**CSW Staffing Levels by Mercer Benchmark Survey Category
as of 12/31/97**

W. Miller

Survey Group	Survey Title	Filled	Vacant	Grand Total
Electrical System Technology Support	S03 Electric Research & Development	6	0	6

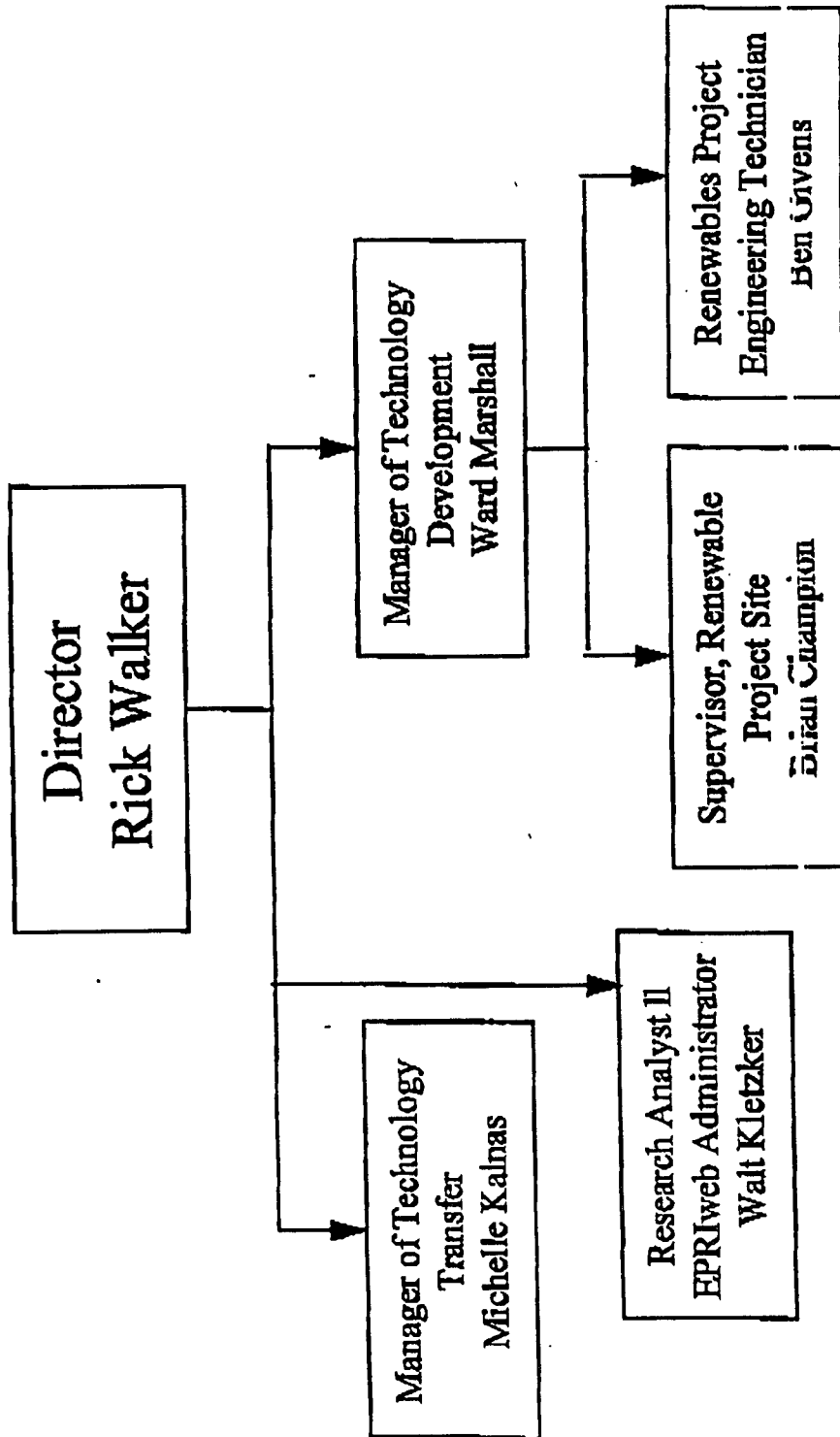
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1/28/98

CSW Confidential

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Research and Development Department

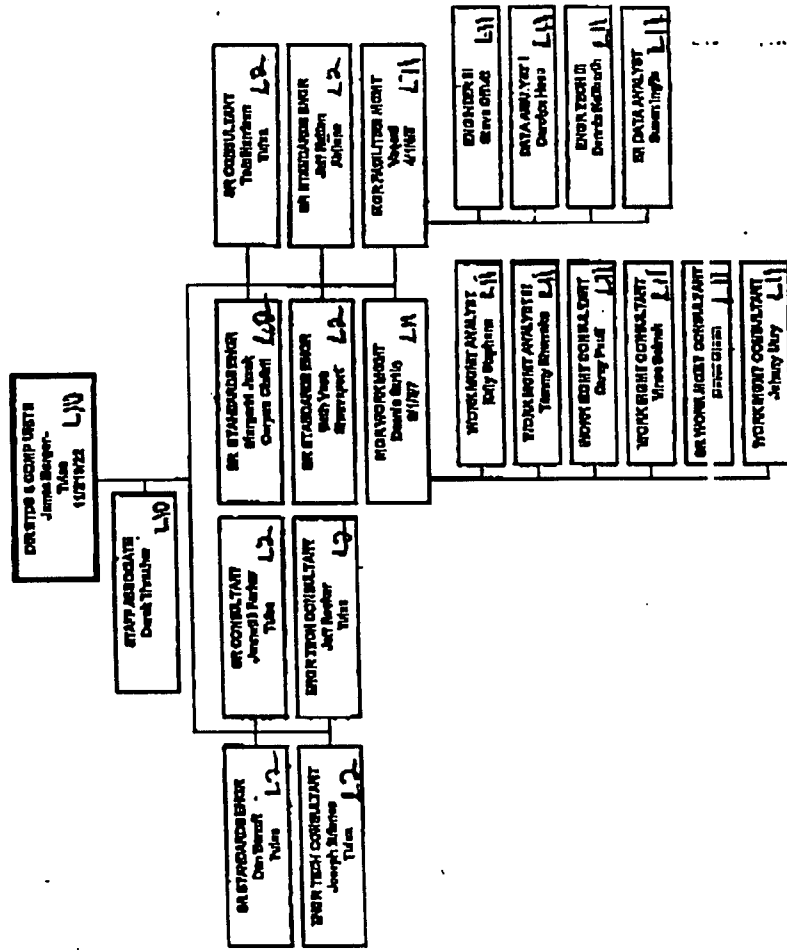


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Electric Delivery Business Unit Organization

Standards and Compatible Units January 1998



Filled
 L10 - 2
 L2 - 8
 L11 - 12 (1 vacant)

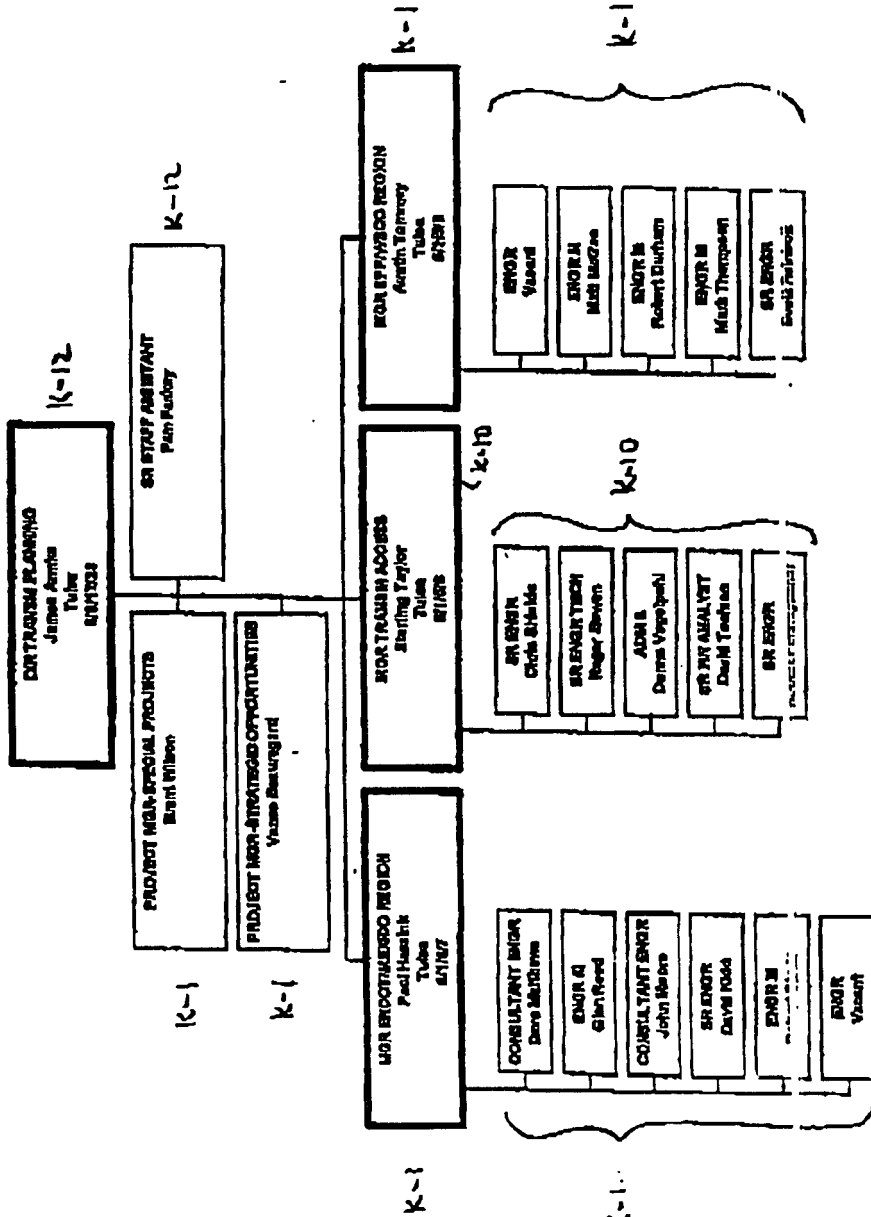
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Electric Delivery Business Unit Organization

Transmission Planning January 1998



Grade	Filled	Vacant	TOTAL
K-1	13	2	15
K-10	6	0	6
K-12	2	0	2
Total	21	2	23

Bldg Sys Plan K-1
 Engineering K-10
 Mgmt & Admin K-12

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Post-#	Fax Note	7671	Date	1/28/98
To	WANDA			
From	RADA HALL			
Phone #	233-5702			
Fax #	594-3983			

Operations Staffing Levels by Major Branchmark Survey Category as of 1/28/98

Survey Group	Survey Title	Filled	Unfilled	Contracted	Total	CD	MD	BD	WD	Tech Svcs	YAS	Dispatch	Mr. Stas	Director	Total
Assembly and Support	041 Transportation	0	0	0	0										0
	042 Fuel Bunk	2	0	4	6					2					2
	043 Fuel Oil Maintenance	10	0	0	10	2	1	5	1						10
Maintenance and Support	044 Customer Service	12	0	4	16										6
	045 Meter Reading	0	0	0	0										0
	046 Customer Service Accounting	0	0	0	0										0
	047 Cash for external Bill Processing	0	0	0	0										0
	048 Customer Inquiry (Telephone & Walk-In)	0	0	0	0										0
	049 Credit and Collections	0	0	0	0										0
	050 Revenue Production	0	0	0	0										0
	051 Management & Admin. Other	0	0	0	0										0
	052 Other Operations Asst/Support (Technology)	0	0	0	0										0
	053 Other Operations Asst/Support (Technology)	0	0	0	0										0
Customer Service Tech	054 Transportation Engineering & Support	0	0	0	0										0
	055 Business Facilities Core Products	7	0	14.5	21.5					7					7
	056 Transmission Line Core & Management	0	0	0	0										0
	057 Transformer & Substation Maintenance	20	0	8.5	28.5					20					20
	058 Transmission Relay & System Protection	4	0	4	8					4					4
	059 System Operations	23	0	23	46					23					23
	060 SCADA Test/Train	0	0	0	0										0
	061 Management & Admin	2	0	2	4					1					2
	062 Electric Distribution - Other	0	0	0	0										0
	063 Electric Distribution - Other	0	0	23	23										23
Electric Transmission	064 Distribution System Planning	0	0	0	0										0
	065 Distribution Engineering & Support	61	0	0	61	11	8	23	12	18					61
	066 Distribution Facilities Construction	170	0	18	188	44	24	38	84						170
	067 Distribution Line Crews & Management	188	0	3	191	20	20	84	34						188
	068 Distribution Line Clearance	0	0	0	0										0
	069 Transmission & Substation Maintenance	19	0	19	38					18					19
	070 Relay & System Protection Distribution	4	0	4	8					4					4
	071 Relay & System Protection Distribution	37	0	3	40					37					37
	072 Meter Shop & Testing	10	0	1	11	2	1	3	4						11
	073 Overight Personnel	7	0	7	14	1	1	1	1	1					7
074 Other Support & Admin. Other	1	0	1	2										1	
075 Electric Distribution Other	1	0	1	2										1	
Electric Distribution Tech	076	477	10	22	509										477
	077	848	10	42	894	61	68	145	105	18	53	24	20	2	848
All Titles															

B1.40

WP/FLAHERTY
PAGE 757

Wanda
Revisions to Pso.
as of 10:45 PM
1-27-98.

Bob Wallace

PSO/CSW T&D Operations Staffing Jan 1/14/98
Greatest Benchmark Survey Category

Survey Group	Survey Title	Filled	Vacant	Contract	Total
Administrative & Support Sr.	G2 Real Estate & Right-of-Way	3		6	9
Electric: Transmission	K4 Transmission Line Crew & Maintenance	6			6
	K6 Transformer & Substation Maintenance	13			13
	K7 Transmission Relay & System Protection	8			8
	K8 System Operators	22			29
	subtotal	56		0	57
Electric: Distribution	L1 Distribution System Planning				
	L2 Distribution Engineering & Support	72	2		74
	L3 Distribution Facilities Construction	91	3	20	114
	L4 Distribution Line Crews & Maintenance	182	6	8	196
	L6 Transformer & Substation Maintenance	26			27
	L7 Relay & System Protection - Distribution	16			17
	L8 Meter Shop & Testing	26			26
	L9 Streetlight Personnel	18			18
	L10 Management & Administration - Other	9			9
	subtotal	439	11	28	478
	TOTAL	498	14	34	546

B141

CPL/CSW T&D Operations Staffing Levels by Mercer Benchmark Survey Category
as of 12/31/1997 (Revised 1/27/98)

Survey Group	Survey Title	Filled	Vacant	Contract	Total
Administration and Support	G01 Transportation	1	0	0	1
	G02 Real Estate				
	G03 Facilities Maintenance				
	G04 Security				
	G05 Claims & Insurance Admin				
	G06 Office Services				
	G09 Other	1	0	0	1
	Administration and Support Total	79	0	32	111
	Customer Service	I01 Meter Reading			
I02 Customer/Revenue Accounting					
I03 Cash Remittance/Bill Processing					
I04 Customer Inquiry (Telephone & Walk-In)					
I06 Credit and Collections		2	3	0	5
I07 Revenue Protection					
I08 Management & Admin Other					
I09 Other (Operations Analysts/Support/Technology)		81	3	32	116
Customer Service Total		81	3	32	116
Electric Transmission	K02 Transmission Engineering & Support	4	0	0	4
	K03 Transmission Facilities Construction	0	0	20	20
	K06 Transformer & Substation Maintenance	25	1	0	26
	K07 Transmission Relay & System Protection	6	0	0	6
	K08 System Operations	21	0	0	21
	K09 SCADA Technicians	0	0	0	0
	K12 Management & Admin	2	0	0	2
	Electric Transmission Total	57	1	20	78
	Electric Distribution	L01 Distribution System Planning	76	3	2	80
L02 Distribution Engineering & Support		168	6	75	249
L03 Distribution Facilities Construction		330	14	0	344
L04 Distribution Line Construction & Management					
L05 Distribution Line Clearance		65	2	6	73
L06 Transformer & Substation Maintenance		12	2	1	15
L07 Distribution Relay & System Protection		38	2	1	41
L08 Meter Shop & Testing		6	0	0	6
L09 Street Lights		7	0	0	7
Electric Distribution Total		702	27	84	813

B142

CFLACSW T&D Operations | All Titles | 841 | 31 | 138 | 1006/98

2443

TDC01V.LXLS

760

WTU/CSW T&D Operations Staffing Levels by Mercer Benchmark Survey Category
as of 1/28/1998

Survey Group	Survey Title	Filed	Vacant	Contract	Total
Administration and Support	G02 Real Estate	1	0	0	1
Administration and Support Total		1	0	0	1
Customer Service	I01 Meter Reading - (*)	34	2	8	44
	I07 Revenue Protection	2	0	0	2
	I08 Management & Admin Other	2	0	0	2
Customer Service Total		38	2	8	48
Electric Transmission	K02 Transmission Engineering & Support	1	0	0	1
	K03 Transmission Facilities Construction	4	0	0	4
	K04 Transmission Line Crew & Management	3	0	0	3
	K06 Transformer & Substation Maintenance	9	0	0	9
	K07 Transmission Relay & System Protection	4	0	0	4
	K08 System Operations	14	3	0	17
	K12 Management & Admin	2	0	0	2
Electric Transmission Total		37	3	0	40
Electric Distribution	L02 Distribution Engineering & Support - (**)	36	2	0	38
	L03 Distribution Facilities Construction	64	3	0	67
	L04 Distribution Line Crews & Management - (***)	159	4	0	163
	L08 Transformer & Substation Maintenance	16	1	0	17
	L07 Relay and System Protection-Distribution	3	0	0	3
	L08 Meter Shop & Testing	25	0	0	25
	L10 Management & Admin Other - (****)	5	0	0	5
Electric Distribution Total		308	10	0	318
WTU/CSW T&D Operations	All Titles	384	16	8	407

(*) - One meter reader position is two part-time positions
 (***) - Four also utilize K-12
 (****) - 137 also utilize L-3, L-9, and NR-6; 22 also utilize I-8
 (*****) - One also utilizes L-12

B144

Contract Labor-CSW

From Jim Singleton

We have audited this list as requested and (A) added a column "Corrected Code" (B) Added entries for approved positions that are currently vacant, see tab "added positions"				594-2311	Full Svc. - Stan Delaney		
Those in the list below that are high lighted in RED need to be deleted, they do not exist.							
have 59 contractors listed by code below:							
F1	39						
F2	1						
F3	4						
F4	4						
F5	3						
F6	8						
Total	59						
Desktop work station maintenance is outsourced to ENTEX, they have a number of contractors on site at various CSW locations. These people are also in addition to those listed in this spread sheet.					- Entex tra outsource so much/contractor		
Our head count: 420 positions (filled + vacant, includes Waldo and his assistant who are coded G09) plus 59 contractors plus ENTEX							
Em p D	Job Cd	Job Title	Department	Corrected Code	Survey Code	Position #	
400	60323	Operations Anal	Operations Support		D1	00400312	
401	60320	Operations Anal	Operations Support		D1	00400592	
332	60320	Operations Anal	Operations Support		D1	30420005	
230	60320	Operations Cons	Operations Support		D1	00200575	
234	60320	Operations Cons	Operations Support		D1	00200584	
400	65500	Operations Syste	Operations Support		D1	00400316	
647	60320	Operations Anal	Operations Support		D1	00601141	
257	60320	Sr Operations A	Operations Support		D1	00200605	
652	60320	Operations Cons	Operations Support		D1	00600628	
366	60320	Operations Anal	Operations Support		D1	30420004	
663	60323	Operations Anal	Operations Support		D1	00600757	
282	60323	Operations Anal	Operations Support		D1	00200701	
679	60320	Operations Anal	Operations Support		D1	00601134	
999	60610	Info Analyst III	Advanced Applications		F0	00011935	
267	60160	Information Con	Advanced Applications		F0	00011743	
849	60160	Information Con	Advanced Applications		F0	00010246	
611	60160	Information Con	Advanced Applications		F0	00011781	
721	60715	Mgr IT Applicati	Advanced Applications		F0	00011799	
610	60610	Sr Information A	Advanced Applications		F0	00121477	
	64400	Sr Technology C	Tech Support & Standards		FC	00011504	
	60610	Sr Information A	CIS Applications		FC	00011734	
	60610	Sr Information A	CIS Applications		FC	00012334	
	60610	Info Analyst III	CIS Applications		FC	00011813	
	60870	Sr Information C	CIS Applications		FC	00011827	
207	60610	Info Analyst II	Client Services	F04	✓	FC	00200682
271	60610	Info Analyst I	Client Services	F04	✓	FC	00200691
225	60160	Sr Info Svcs Con	Client Services	F04	✓	FC	00200685
226	60610	Info Analyst III	Client Services	F04	✓	FC	00200686
230	60160	Information Svsc	Client Services	F04	✓	FC	00200689
241	60160	Information Con	Client Services	F04	✓	FC	00121476
271	80490	Staff Associate	Client Services	F04	✓	FC	00200683

CI

JAN 28 '98 05:00PM CSMS TREASURY 9185943831

P.4

WP/FLAHERTY

PAGE 763

CONTRACT - ELECTRIC DELIVERY

	PRESTON	PETERSON	ARAIKE	BERGER	MAJNISON	WALKER	SWERCO	CPL	WTU	PSO	TOTAL
A02 Other Officers											0
A03 Executive Support Staff											0
G01 Transportation							4			6	10
G02 Real Estate											0
G03 Facilities Maintenance											0
G04 Security											0
G05 Claims & Insurance Admin											0
G06 Office Services											0
G07 Record Management											0
G08 Investigative Services											0
G09 Other								32	8		40
I01 Meter Reading											0
I02 Customer/Revenue Accounting							14.5				14.5
I03 Cash Remittance/Bill Processing											0
I04 Customer Inquiry (Telephone & Walk-In)							8.5				8.5
I05 Community/Low Income Outreach											0
I06 Community/Low Income Outreach											0
I08 Credit and Collections											0
I07 Revenue Protection											0
I08 Management & Admin Other											0
I09 Other (Operations/Analysis/Support/Technology)											0
K01 Bulk System Planning									20	2	21
K02 Transmission Engineering & Support											0
K03 Transmission Facilities Construction											0
K04 Transmission Line Crews & Mgmt.											0
K05 Transmission Line Clearance											0
K06 Transformer & Substation Maintenance											0
K07 Transmission Relay & System Protection											0
K08 System Operations											0
K09 SCADA Technicians											0
K10 Interconnections											0
K11 Bulk Power Marketing & Sales											0
K12 Management & Admin											0
K13 Electric Transmission: Other											0

CA

JAN 28 '98 05:01PM CSMS TREASURY 9185943831

P.5

WP/FLAHERTY
PAGE 764

CONTRACT - ELECTRIC DELIVERY

	PRESTON	PETERSON	ARMKE	BERGER	MINJONSON	WALKER	SWEEP	CPL	WTU	P80	TOTAL
L01 Distribution System Planning											0
L02 Distribution Engineering & Support		1			8			2			11
L03 Distribution Facilities Construction							18	75		20	113
L04 Distribution Line Crews & Management							3			8	11
L05 Distribution Line Clearance								6			6
L06 Transformer & Substation Maintenance											0
L07 Distribution Relay & System Protection								1			1
L08 Meter Shop & Testing							1				1
L09 Street Lights											0
L10 Management & Admin Other											0
L11 Electric Distribution Other											0
S03 Electric Research & Development											0
	0	2	0	0	10	0	49	136	8	34	239

CS

Contract Labor-AEP

AEP INFORMATION SYSTL. REQUEST - CSW MERGER

6/30/97 Positions	1998 Budgeted Positions	1/1/99 Affected Positions	Comments
302 (A)	334 (A)	316	Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
288 (A)	240 (A)	240	
16	18 (B)	19	Increase in other due to Career Management function established 1/1/98 as well as additional staff for metrics and benchmarks.
66	66	66	
0	0	0	Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
328	328	328	
9	9	9	Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
2	2	2	
34	40	40	Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
0	0	0	
5	5	5	Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
378	506	506	

AEP Positions:

Application Systems Development

Database Administration & Security

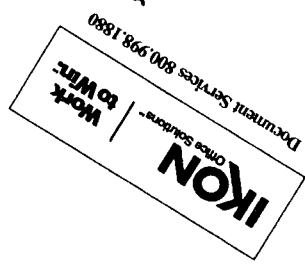
Computer Operations

End User/Information Center

Telecommunications

Other

Total



Dear Customer,

Because of the condition of the original, this is the best copy that could be made.

Contractors:

Application Systems Development

Database Administration & Security

Computer Operations

End User/Information Center

Telecommunications

Other

Total

CLF

February 10, 1998

(A) Total of 73 FTE's in Aest for systems & procedure work + 21 FTE's associated with the AIM software project. Planned in Aest's system & procedure groups has to address needed for AIM.

AEP Marketing Services Organization						
02/05/98						
	Positions					
	Budgeted	Budgeted	Budgeted	Budgeted	Budgeted	PMI
	1997	1998	But Unfilled	But Unfilled	1999	'98-3/99
Subfunction	1997	1998	1997	1998	1999	3/99
Market, Product & Sales Planning	29	35	2	9	35	
Market & Customer Research	12	11	2	3	11	
DSM	4	4	1	0	4	
Managed Account Reps	245	231	41	27	231	
Other Field Reps	234	215	34	22	214	
Economic Development	24	25	0	1	25	
Management & Admin	2	2	0	0	2	
Total	550	523	80	62	522	

Contractor
Labor
FTE's

1

14

2

Bob Taylor
x 2790

C5

PEC CORPORATION SERVICES CONTRACTORS

1998

REGIONS	FTE'S	LABOR	MATERIAL
COLUMBUS			
Fac. Maint.	70	1,829,630	2,501,211
Security	36	757,423	75,450
Office Services	30	566,235	1,005,564
	136	3,153,288	3,582,225
NORTHERN			
Fac. Maint.	67	1,152,350	252,807
Security	16	342,000	
Office Services	5		850,000
	88	1,494,350	1,102,807
WESTERN			
Fac. Maint.	67	1,572,900	850,000
Security	4	93,900	
Office Services	3	69,000	
	74	1,735,800	850,000
SOUTHERN			
Fac. Maint.	10	398,000	
Security	7	135,000	
Office Services	3	50,000	
	29	583,000	
CENTRAL			
Fac. Maint.	37	592,000	62,400
Security	9	158,000	
Office Services	4	99,600	400
Transportation	13	279,000	186,000
	63	1,128,600	248,800
TOTAL	390	8,095,038	5,783,832

CE

1997

REGIONS	FTE'S	LABOR	MATERIAL
COLUMBUS			
Fac. Maint.	70	1,773,834	2646938
Security	36	706,436	70,349
Office Services	30	583,053	1,004,134
	136	3,063,323	3,721,421
NORTHERN			
Fac. Maint.	73	1,194,823	245,925
Security	20	401,703	
Office Services	5		850,000
	98	1,596,526	1,095,925
WESTERN			
Fac. Maint.	67	1,512,430	1,047,500
Security	4	91,200	
Office Services	3	67,500	
	74	1,671,130	1,047,500
SOUTHERN			
Fac. Maint.	19	386,000	
Security	7	133,000	
Office Services	3	37,000	
	29	556,000	
CENTRAL			
Fac. Maint.	34	575,000	30,000
Security	9	155,000	
Office Services	4	96,700	300
Transportation	8	155,404	95,381
	55	982,104	125,681
TOTAL	392	7,869,083	5,990,527

LOCATION OF ENERGY TRANSMISSION - CONTRACTORS - JUNE 1997

LOCATION	TYPE CONTRACTOR	NUMBER CONTRACTOR PERSONNEL JUNE 1997
Southern Region (Va., WVa., S.E. Ky.)	Station Physical	20
	Line Physical	91
Central Region (Central & Southern Ohio, N.E. Ky.)	Station Technical/Clerical	0.5
	Station Physical	38
	Line Physical	3
	Protection Technical/Clerical	2
Western Region (Michigan, Indiana, N. W. Ohio)	Station Physical	26
Operations	N/A	0
Construction, Operations & Maintenance Administration (Columbus, Ohio)	Technical /Clerical	1
	Equipment & Maintenance Physical	4
Station Engineering	Technical/Clerical	11
Line Engineering	Technical/Clerical	5
Protection Engineering	Technical/Clerical	12
Spread Across Three Regions	R/W Maintenance and Clearing for New Construction	129

**1997 FORECAST ENERGY TRANSMISSION OUTSIDE SERVICES EXPENSE BASED
ON 11 MONTHS ACTUAL DATA AND ESTIMATED DECEMBER**

Total of Contract Labor (21X), Professional Services (26X) and Other (29X) =
\$18,400,000

(Note: Included in this total are other costs not represented in the June snapshot of contractor personnel locations noted on sheet 1. Other costs include items such as equipment rental and lump sum bids.)

Total of R/W Maintenance and Clearing for New Construction Labor (23X) =
\$9,600,000

C8

LOCATION OF ENERGY DISTRIBUTION - CONTRACTORS - JUNE 1997

LOCATION	TYPE CONTRACTOR	NUMBER CONTRACTOR PERSONNEL JUNE 1997
Central Va.	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	15 51 121
Columbus	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	52 65 128
Eastern Ohio	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	4 3 98
Indiana	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	17 33 35
Kentucky	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	52 0 146
Michiana	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	16 22 64
Northern W. Va.	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	18 12 128
Ohio Central	Overhead Distribution Underground Distribution R/W Maintenance & Clearing for New Construction	21 0 47

Energy Dist. Page Two		
REGION	TYPE CONTRACTOR	NUMBER CONTRACTOR PERSONNEL - JUNE 1997
Southwestern VA	Overhead Distribution	32
	Underground Distribution	10
	R/W Maintenance & Clearing for New Construction	76
WVA/VA	Overhead Distribution	8
	Underground Distribution	0
	R/W Maintenance & Clearing for New Construction	92
Western Ohio	Overhead Distribution	4
	Underground Distribution	3
	R/W Maintenance & Clearing for New Construction	16
Southern Ohio	Overhead Distribution	16
	Underground Distribution	0
	R/W Maintenance & Clearing for New Construction	64

**1997 FORECAST ENERGY DISTRIBUTION OUTSIDE SERVICES EXPENSE BASED
ON 11 MONTHS ACTUAL DATA AND ESTIMATED DECEMBER**

Total of Contract Labor (21X), Professional Services (26X) and Other (29X) =
\$48,800,000

(Note: Included in this total are other costs not represented in the June snapshot of contractor personnel locations noted on sheet 1. Other costs include items such as equipment rental and lump sum bids.)

Total of R/W Maintenance and Clearing for New Construction Labor (23X) =
\$32,800,000

C10

**Fax
Cover
Page**



Date/Time: January 28, 1998 / 3:09PM

Subject: American Electric Power Procurement Staffing

WP/FLAHERTY

PAGE 773

From: T.R. McCaffrey

Pages: one page

Scott, the following is in response to your questions regarding AEP Procurement staffing.

1. **Contract Employees-** We do not employ any contract employees currently or plan to use any contractors in Procurement during 1997 or 1998.
2. **Unfilled positions-** We have 4 exempt and 1 non-exempt positions budgeted for 1998. Two of the exempt positions were for developmental positions but with the proposed merger we will not be filling these two positions. The remaining two exempt positions are for our Supply Chain Group- a Business analyst and a logistics specialist. Again with the proposed merger we may not fill these two positions in 1998. The one non-exempt is for a clerical position for our Lancaster Procurement-Group. We are in the process of reorganizing this group and am not sure if this position will be required.
3. **Pre-merger initiatives-** We are considering closing one of our field procurement offices in 1998 for a net reduction of 3 people- One Manager, one Buyer, and one non-exempt position.

C11.

1997 Contractor Employees:

1. Management & Administration (0)

2. Operations (0)

3. Maintenance (89)

Manager/Supervisor	6
Divers	3
B & G Support	65
Craft	15

4. Technical Support (0)

5. Nuclear Engineering & Support (4)

Admin./Clerical	1
Engineers	3

6. Construction (85)

Admin./Clerical	9
Craft	76

7. R.P./Health Physics (0)

8. Radwaste/Decontamination (0)

9. Chemistry (0)

10. Quality Assur./Quality Control (0)

11. Training (0)

12. Nuc. Records/Doc. Control (0)

13. Planning, Costs, Sched. (0)

14. Lic./Regulatory Relations (1)

Admin./Clerical	1
-----------------	---

15. Outage Support (Permanent) (0)

16. Emergency Plan/Commun. Affairs (0)

17. Nuclear Safety Evaluation (0)

18. Purchasing, Stores (0)

19. Fuels Management (0)

20. Security (99)

Manager/Supervisor	1
Security Officers	98

C12

PMI-AEP

AEP INFORMATION SYSTEMS... REQUEST - CSW MERGER

WP/FLAHERTY
PAGE 776

	6/30/97 Positions	1998 Budgeted Positions (1)	PMI Unaffected Positions	1/1/99 Affected Positions	Comments
AEP Positions:					
Application Systems Development	302 288	334(A) 240	18 (B)	316 240	Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
Database Administration & Security	16	19		19	
Computer Operations	66	66		66	
End User/Information Center	81	100		100	
Telecommunications	175	175		175	
Other	37	56		56	Increase in other due to Career Management function established 1/1/98 as well as additional staff for metrics and benchmarks.
Total	677 583	750 658		732 658	
Contractors:					
Application Systems Development	328	450			Includes Y2K, remainder are estimates. 1998 budget not yet finalized, therefore, all positions are estimates at this time.
Database Administration & Security	9	9			
Computer Operations	2	2			
End User/Information Center	34	40			
Telecommunications	0	0			
Other	5	5			
Total	378	506			

D1

(A) Total of 73 FTE's in AEP for systems & procedure work + 21 FTE's associated with the AIM software project. Included in AEP's system & procedure group for 1/1/99. February 10, 1998

Project Magic 2
Draft/Preliminary Labor Alignment
Augusta Labor

due to
Central Acc

Category	Sub-Category	8/30/97 Positions	1998 Budgeted Positions	Unaffected Positions	11/99 Affected Positions
Finance and Accounting	Financing & Treasury	21	21	21	21
	Payroll Accounting & Administration (Fro	30	32	30	28
	Accounts Payable & Accounts Receivable	63	54	47	45
	Property Accounting	83	80	59	59
	GL & Corporate Accounting	130	113	100	121
	Internal Audit	48	38	48	39
	Tax	30	24	30	24
	Budgeting	6	5	6	8
	Financial Planning	8	8	8	6
	Corporate Planning	7	7	7	7
	Investor Relations	4	4	4	4
	Corporate Performance	3	3	3	3
	Other	6	5	6	6
	Total	411	338	308	388

includes Leases →

NOTE: APPROX 8 FTE'S SUPPORT
NON REGULATED ACTIVITIES (INCLUDED
IN GL + CORP ACCTG)

Pj. 1 -	306	368	255
Pj. 2 -	94		76
Pj. 3 -	67	43	59
	<u>467</u>		<u>390</u>

PMI REDUCTIONS FROM ACCOUNTING DEPT CONSIDERATION BY CATEGORY:

FINANCE & ACCOUNTING	43
INFORMATION SYSTEMS	24
CUSTOMER SERVICE	8

75 + 15 = 90 per merger initiative

* HEADCOUNT DOES NOT REFLECT ADDITIONAL REDUCTION FROM
PLANNED INSTALLATION OF NEW PEOPLESOFT SOFTWARE AND PROCESS
REENGINEERING SCHEDULED TO BE IMPLEMENTED IN 2001 WHICH
IS ESTIMATED TO REDUCE OWNED ASSET ACCOUNTING (PROPERTY ACCTG)
BY AN ADDITIONAL 15 positions.

02

**Fax
Cover
Page**



Date/Time: January 28, 1998 / 3:09PM

WP/FLAHERTY
PAGE 778

Subject: American Electric Power Procurement Staffing

From: T.R. McCaffrey

To:

Pages: one page

Scott, the following is in response to your questions regarding AEP Procurement staffing.

1. **Contract Employees-** We do not employ any contract employees currently or plan to use any contractors in Procurement during 1997 or 1998.
2. **Unfilled positions-** We have 4 exempt and 1 non-exempt positions budgeted for 1998. Two of the exempt positions were for developmental positions but with the proposed merger we will not be filling these two positions. The remaining two exempt positions are for our Supply Chain Group- a Business analyst and a logistics specialist. Again with the proposed merger we may not fill these two positions in 1998. The one non-exempt is for a clerical position for our Lancaster Procurement-Group. We are in the process of reorganizing this group and am not sure if this position will be required.
- 3. **Pre-merger initiatives-** We are considering closing one of our field procurement offices in 1998 for a net reduction of 3 people- One Manager, one Buyer, and one non-exempt position.

D3

Premerger Initiatives

Customer Services and Distribution Initiatives Between June 1997 and March 1999

During 1997, cost reduction objectives were set through 2001 by Energy Delivery Management. From June 1997 through March of 1999, the targets would require a cost reduction of 19 million excluding call centers. The primary means for achieving the 19 million reduction will be a net reduction of 150 employees across the Distribution Regions and the Distribution Support Organizations. Specific initiatives to achieve the reductions include:

- Using laptop computers to reduce field engineering time and improve efficiency of designs
- Reorganizing the physical work force with less supervision, more emphasis on optimal crew sizing and better utilization of equipment
- Consolidation of Customer Services field operations
- Coordinated efforts to find and spread best practices across the system
- Recommendations from an Energy Delivery & Customer Relations Task Force (convened 10/97) on changes to prepare for competition
- Various efforts initiated by individual regions

In addition, two organizations in Energy Delivery Support will make the following employee reductions that will primarily affect the Distribution cost profile:

- Measurements & Customer Support - 15 employee reduction
- Operations Improvement - 4 employee reduction

The Call Centers are planning a 188 employee increase by March of 1999. However, 83 employees will be transferred from other Distribution organizations for a net increase of 105 employees.

Real Estate Initiatives Between June 1997 and March 1999

The Land Management organization is planning a reduction of 4 employees by March of 1999 through improving spans of control and consolidating work.

D4

Customer Services and Distribution Reductions

- Existing Distribution Organization Employees (including regions, Distribution Engineering and Operations, Materials Distribution) - 4865
- Joe Vipperman set a target for total cash spending by 2001 including distribution O&M, distribution capital and customer accounts (601-603 & 605) is 570.5 million
- Projected cost position at end of 1997:

Dist. O&M	-	224.8 million
Capital	-	308.2 million
<u>Cust. Accts.</u>	-	<u>96.5 million</u>
Total	-	629.5 million
- Planned remaining reductions by 2001 are:

1997 cost	-	629.5 million
<u>2001 target</u>	-	<u>570.5 million</u>
Total	-	59.0 million

or a percentage reduction of $59/629.5 (100\%) = 9.4\%$

- The implications for the Distribution organization staffing if the ration of internal labor to other components remains constant is:

$$4865 \times .094 = 457 \text{ employees}$$

- However, for the combined total cash view; approximately 75% of expense comes from the Distribution organization. Total employee reductions would then be close to:

$$457/.75 = 609$$

- Also, 8% of total cash expenditures are from Transmission who are counting their own reductions:

$$609 \times .08 = 49 \text{ employees}$$

- The employee reductions break down as follows:

Distribution	457
Support organizations	103
<u>Transmission</u>	<u>49</u>
Total	609

DS

Savings breakdown percentages from January to March Transmission O&M actuals

Internal Labor - 71%
Outside serv. - 8%
Material - 8%
Transp - 4%
Emp exp - 1%
Other - 8%

Quess on capital

Internal labor - 46%
Outside ser - 10
Transp. - 4%
Materrial - 40%

Combined

Internal Labor - 58%
Outside serv. - 9%
Material - 24%
Transp - 4%
Emp exp - 1%
Other - 4%

DE

AEP Premerger Initiatives (PMI)
Electric Transmission

Initiatives Started - Associated FTE reduction is 200 between 6/30/97 and 12/31/01.

- January 1996 Energy Delivery reorganization from a Service Corp.- Operating Co. managed system to a centralized Energy Transmission managed function
- System Operations reorganization and consolidation of transmission system dispatching centers from three to two
- Transmission System Engineering - Mercer Study on Station engineering/design process and study expansion to include "downstream" construction process and Line engineering/construction (now in recommendation implementation phase)
- Energy Transmission standing (functional asset management) Task Force initiative whereas (4) functional TF's were established in 1996 with purposes: to establish functional policy, drive best practice standardization, and manage change. Areas involved include:
 - best practices, internal/external benchmarking, perf. measurement
 - maintenance methods/criteria and tools/equipment
 - inventory reduction
 - staffing
 - common data bases
 - training
- October 1997 Energy Delivery and Customer Relations Task Force recommendations on organizational changes, etc. in preparation for deregulation.

Estimated Staffing as of 4/1/99

6/30/97	-	1606
Estimated net FTE reduction	-	<u>77</u>
3/31/99	-	1529

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07

PMI-CSW

CSW

Data Request
Pre-Merger Initiatives

Position Eliminations 7/1/87 to present

E8	Mgmt & Employee Development	-4
F1	Application Systems Develop & Maint	-2
G1	Transportation	-11
G6	Office Services	-1
G7	Records Management	-1
H10	Retail Marketing and Sales: Other	-1
H9	Management and Administration	-1
I1	Meter Reading	-1
I4	Customer Inquiry	-18
I6	Credit and Collections	-1
I8	Management and Administration	-8
J1	Buyers	-1
J2	Purchasing Management and Admin	-1
J4	Storeroom Personnel	-18
K6	Transmission Line Clearance	-1
NR6	Other	-2
NR1	CSWE/CSW International	-1
S02	Environmental Affairs and Operations	-3
Sub Total:		72

Anticipated Position Eliminations in 1998

C01	Public Relations	0
D5	General Ledger and Corporate Accounting	-2
D7	Tax	-2
D13	Finance, Accounting, and Planning: Other	-2
I1	Meter Reading	-38
I8	Management and Administration	-34

Note: C01 is 34% Corp & 66% Local

Sub Total 84
Total 156

**Continuing work on clearing up vacant positions. Of the 519 vacancies, approximately 100-150 will be eliminated from the organization charts.

Turnover

1995	7.00%
1996	6.80%
1997	9.40%

**Includes long-term disability, terminations (voluntary and involuntary).

Staffing Growth Plans

The forecast for regulated business units is 21% growth.
Unregulated business units increase staff as 1% business need dictates.

Kathy Balde

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D8

Marketing

Current Positions	Marver Survey Code	Current Count	Eliminations	New Count
Economic Development				
Director	✓H09	1	(1)	0
Assistant Manager	✓H08	3	(1)	2
Coordinator	✓H08	1	(1)	0
Business Development Research	✓H08	1	(1)	0
ED Community Development	✓H08	1	(1)	0
ED Research Analyst	✓H08	2	(2)	0
ED Research Consultant	✓H08	1	(1)	0
ED/CD (Field Managers/Staff)	✓H08	17	0	17
ED Staff Associate	✓H07D	3	(3)	0
Business Community Development Manager	✓H08	2	(2)	0
Mass Market and CSS				
Mass Director	✓H09	1	(1)	0
Mass Manager	✓H09	2	(2)	0
	✓H07B	1	(1)	0
Mass Market (Field Reps)	✓H07B	35	(33)	0
Mass Analyst	✓H07B	1	(1)	0
Mass Staff Associate	✓H07D	5	(5)	0
CSS Supervisor	✓H04	12	(10)	2
CSS Staff Associate	✓H08	0	2	2
CSS	✓H04	91	(1)	90
Middle Market				
Middle Director	✓H09	1	(1)	0
Middle Manager	✓H09	4	(4)	0
Middle Analyst	✓H07D	1	(1)	0
Middle Staff Associate	✓H07D	7	(7)	0
C&I Assigned Accounts	✓H07B	56	22	78
Large Corporate				
Large Corporate Director	✓H09	1	(1)	0
Manager Large Corporate	✓H09	3	(3)	0
Large Corporate Solutions Consultants	✓H07B	3	(3)	0
Large Corporate Staff Associate	✓H09	5	(5)	0
Client Account Manager	✓H07A	27	(27)	0
Solutions				
Solutions Director	✓H09	1	(1)	0
Solutions Staff Associate	✓H07D	1	(1)	0
Solutions Development Manager	✓H02	1	(1)	0
CTC Manager	✓H02	1	(1)	0
CTC (Technical Support)	✓H02	6	(6)	0
Solutions Development Specialists	✓H02	7	(7)	0
Solutions Financial Consultant	✓H02	1	(1)	0
Program Coordinator	✓H02	4	(4)	0
Power Marketing				
Account Mgr. (Trading-Dallas)	✓K11	1	(1)	0
Risk Management Specialist III	✓K11	1	(1)	0
Risk Management Specialist	✓K11	1	(1)	0
Mgr. Technical Services	✓K11	1	(1)	0
Technical Services	✓K11	1	(1)	0
Mgr. ERCOT and SPP	✓K11	2	(2)	0
ERCOT Account Manager	✓K11	3	(3)	0
SPP Account Manager	✓K11	3	(3)	0
Local Presence				
Division Manager	✓H08	13	(2)	11
Division Manager Staff Associate	✓H08	14	(3)	11
Division Coordinator	✓H08	11	(11)	0
ABM	✓H08	71	(11)	60
ABM Staff Associate	✓H08	3	(3)	0
Tax Agent	✓H08	1	0	1
CSA	✓H04	165	(39)	126
CSA-WTU Phone	✓H04	28	(6)	22
New Positions				
Manager Customer Relations	✓H08	0	11	11
Customer Relations Staff Associate	✓H08	0	11	11
Director Customer Retention/Service	✓H08	0	1	1
Staff Associate	✓H08	0	2	2
Major Account Managers	✓H07A	0	12	12
Manager Retention/Support	✓H03	0	1	1
ED/CD Project Support	✓H08	0	2	2
Business Retention Research	✓H03	0	3	3
Manager Wholesale Power	✓K11	0	1	1
Wholesale Account Manager	✓K11	0	4	4
Grand Totals		629	(159)	470

	Eliminations	Additions	Net
H02	(20)	0	= (20)✓
H07A	(27)	12	= (15)✓
H07B	(40) - 22 = (18)	0	= (18)✓
H07D	(17)	0	= (17)✓
H08	(9)	2	= (7)✓
H09	(19)	0	= (19)✓
I04	(56)	0	= (56)✓
I08	(28)	25	= (3)✓
K11	(13)	5	= (8)✓
H03	0	4	= 4✓
HMI			(159)

CSW
 Pre Merger Initiatives
 Implemented First Qtr. '98
 For Retail Marketing

WP/FLAHERTY
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D9

Note: Some of the eliminations result simply from a redefinition of Position Title or Position Focus

Labor Benchmarking Comparison

Privileged and Confidential

Project Magic 2
Labor Analysis
Benchmarking Stand-Alone Companies - Total Affected Employees (1997 Mercer Study)

Table with columns: Function, 1999, Actual, BTQ, Mercer Benchmarks (FTE, MTO, FTE, MTO), Additional Reductions (BTQ, MTO, % Total). Rows include Executive Management & Staff, Legal, Financial Relations, Finance/Accounting, HR, Information Systems, Admin/Support, Procurement, Customer Service, Facilities, Electric Distribution, Coal Power Supply, Nuclear Power Supply, Gas Turbine Power Supply, Electric System Technical Support, Hydro Power Supply, Total AUGUSTA.

Total Employees Exc. Unlabeled Savings

Percent of Unlabeled Savings

Total Employees Exc. Unlabeled Savings

Table with columns: Function, 1999, Actual, BTQ, Mercer Benchmarks (FTE, MTO, FTE, MTO), Additional Reductions (BTQ, MTO, % Total). Rows include Executive Management & Staff, Legal, Financial Relations, Finance/Accounting & Planning, Human Resources, Information Systems, Admin/Support, Procurement & Materials Management, Retail Marketing & Sales, Customer Service, Electric Transmission, Electric Distribution, Coal Power Supply, Nuclear Power Supply, Gas Turbine Power Supply, Electric System Technical Support, Hydro Power Supply, Total AUGUSTA.

Total Employees Exc. Unlabeled Savings

Percent of Unlabeled Savings

Total Employees Exc. Unlabeled Savings

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MW Operated Coal Capacity
MW Operated Jet Capacity
Operated Hydro Capacity
Operating Nuclear Units
MW Operated Oil/Gas/Land Capacity

F2

Project Magic 2
Labor Analysis
Benchmarking Stand-Alone Companies (1997 Mercer Study)

Table with columns: Function, 1999, Reduction, % Total, Actual, Calculation Method, Mercer Benchmarks (BTQ, FTE, MTQ), PTE, Additional Reductions (% Total, BTQ, % Total). Rows include Executive Management, Legal, Finance, HR, etc.

Summary table with columns: BTQ, FTE, MTQ, PTE, Additional Reductions (% Total, BTQ, % Total). Includes Total Employees Ex. Excluded Savings.

Table with columns: Function, 1999, Reduction, % Total, Actual, Calculation Method, Mercer Benchmarks (BTQ, FTE, MTQ), PTE, Additional Reductions (% Total, BTQ, % Total). Rows include Customers, Electric Customers, etc.

Summary table with columns: BTQ, FTE, MTQ, PTE, Additional Reductions (% Total, BTQ, % Total). Includes Total Employees Ex. Excluded Savings.

POST MGR CUMBINED 1997-1998 (1998) (1998)

Table with columns: Function, 1999, Reduction, % Total, Actual, Calculation Method, Mercer Benchmarks (BTQ, FTE, MTQ), PTE, Additional Reductions (% Total, BTQ, % Total). Rows include Executive Management, Legal, Finance, HR, etc.

Summary table with columns: BTQ, FTE, MTQ, PTE, Additional Reductions (% Total, BTQ, % Total). Includes Total Employees Ex. Excluded Savings.

Table with columns: Function, 1999, Reduction, % Total, Actual, Calculation Method, Mercer Benchmarks (BTQ, FTE, MTQ), PTE, Additional Reductions (% Total, BTQ, % Total). Rows include Customers, Electric Customers, etc.

Summary table with columns: BTQ, FTE, MTQ, PTE, Additional Reductions (% Total, BTQ, % Total). Includes Total Employees Ex. Excluded Savings.

ES

Functional Outputs

Executive Management

Code	CYPRESS					AUGUSTA					99 Avg Salary
	1997	PMI	1999	Unaffected	Affectable	1997	PMI	1999	Unaffected	Affectable	
Subfunction	7	0	7	0	7	9	(2)	7	(2)	5	\$ 183,752
Executive Council	0	0	0	0	0	0	0	0	0	0	\$ 183,752
Other Officers	18	0	18	(9)	9	16	0	16	0	16	\$ 36,317
Executive Support Staff	25	0	25	(9)	16	25	(2)	23	(2)	21	\$ 71,420
Total											

Code	Combined					Reduction Comr					Savings
	1997	PMI	1999	Unaffected	Affectable	1997	PMI	Total	% Total Affectable	Newco	
Subfunction	16	(2)	14	(2)	12	4	4	28.6%	33.3%	8	\$ 1,661,376
Executive Council	0	0	0	0	0	0	0	0.0%	0.0%	0	\$ -
Other Officers	34	0	34	(9)	25	8	8	23.5%	32.0%	17	\$ 428,210
Executive Support Staff	50	(2)	48	(11)	37	12	12	25.0%	32.4%	25	\$ 2,089,587
Total											

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Project Magic 2
Labor Analysis

Legal

Code	CYPRESS				AUGUSTA				99 Avg Salary		
	1997	PMI	1999	Unaffected	Affected	1997	PMI	1999		Unaffected	Affected
B1	3	0	3	0	3	0	0	35	0	35	\$ 103,548
B2	8	0	8	0	8	0	15	0	0	15	\$ 103,548
B3	0	0	0	0	0	0	0	0	0	0	\$ 103,548
Total	11	0	11	0	11	0	50	0	0	50	\$ 103,548

Comments

Code	Subdivision	Combined				99 Loaded	Redux	Total	% Total Affectable	Newco	Savings
		1997	PMI	1999	Unaffected							Affected	99 Avg Salary
B1	Attorneys	38	0	38	0	\$ 141,792	3	3	7.9%	35	\$ 425,377
B2	Support Staff	23	0	23	0	\$ 112,834	5	5	21.7%	18	\$ 564,172
B3	Corporate Secretary	0	0	0	0	\$ -	0	0	0.0%	0	\$ -
Total		61	0	61	0	\$ 130,874	8	8	13.1%	53	\$ 989,549

ES

Privileged and Confidential

Project Magic 2
Labor Analysis
External Relations

Code	CYPRESS				AUGUSTA							
	1997	PMI	1999	Unaffected	Affectable	99 Avg Salary	1997	PMI	1999	Unaffected	Affectable	99 Avg Salary
C1	70	(6)	64	(34)	30	\$ 56,311	89	0	89	(50)	39	\$ 76,172
C2 (1)	24	0	24	(20)	4	\$ 87,100	31	0	31	(27)	4	\$ 76,172
Total	94	(6)	88	(54)	34	\$ 59,933	120	0	120	(77)	43	\$ 76,172

Code	Combined				99 Loaded	Total	% Total	% Total Affectable	Newco	Savings
	1997	PMI	1999	Unaffected							Affectable	99 Avg Salary
C1	159	(6)	153	(84)	\$ 90,784	16	10.5%	53	\$ 1,452,540	
C2	55	0	55	(47)	\$ 109,736	4	7.3%	4	\$ 438,945	
Total	214	(6)	208	(131)	\$ 92,753	20	9.6%	57	\$ 1,891,485	

FL

Project Magic 2
Labor Analysis
Finance

Code	Subfunction	CYPRESS				AUGUSTA				99 Avg Salary				
		1997	PMI	1999	Unallocated	Affectable	1997	PMI	1999		Unallocated	Affectable		
D1	Financing & Treasury	19	0	19	0	19	0	21	0	21	0	21	0	63,814
D2	Payroll Accounting & Admin	10	0	10	0	10	0	30	0	30	0	30	0	63,814
D3	AP & AR	43	0	43	0	43	0	47	0	47	0	47	0	63,814
D4	Property Accounting	15	0	15	0	15	0	60,772	(24)	59	0	59	0	63,814
D5	GI & Corporate Accounting	63	(2)	63	0	63	0	49,709	(9)	121	0	121	0	53,829
D6	Internal Audit	33	0	33	0	33	0	62,450	0	54	0	54	0	63,814
D7	Tax	25	(2)	23	0	23	0	62,743	0	30	0	30	0	63,814
D8-A	Budgeting	28	0	28	0	28	0	58,644	0	3	0	3	0	63,814
D8-B	Fin Analysis Bus Unit Planning	29	0	29	0	29	0	66,883	0	4	0	4	0	63,814
D9	Financial Planning	9	(2)	7	0	7	0	66,994	0	8	0	8	0	63,814
D10	Corporate Performance	31	0	31	0	31	0	75,076	0	28	0	28	0	63,814
D11	Corporate Planning	9	0	9	0	9	0	68,458	0	16	0	16	0	63,814
D12	Investor Relations	12	0	12	0	12	0	68,458	0	5	0	5	0	63,814
D13	Other	17	0	17	0	17	0	71,262	0	5	0	5	0	63,814
	Total	345	(6)	339	0	339	0	60,247	(49)	431	0	431	0	60,419

Code	Subfunction	Combined				99 Avg Salary	99 Loaded	Rexux	Total	% Total - Affectable	Newco	Savings	Comments
		1997	PMI	1999	Unallocated									Affectable
D1	Financing & Treasury	40	0	40	0	40	\$ 87,186	12	12	30.0%	28	\$ 1,046,226	16
D2	Payroll Accounting & Admin	40	0	40	0	40	\$ 61,207	7	7	17.5%	33	\$ 575,927	4
D3	AP & AR	106	(16)	90	0	90	\$ 56,230	23	23	25.6%	67	\$ 1,738,459	20
D4	Property Accounting	98	(24)	74	0	74	\$ 63,198	10	10	13.5%	64	\$ 849,515	8
D5	GI & Corporate Accounting	195	(11)	184	0	184	\$ 52,419	37	37	20.1%	147	\$ 2,607,091	50
D6	Internal Audit	87	0	87	0	87	\$ 63,297	22	22	25.3%	65	\$ 1,871,863	20
D7	Tax	55	(2)	53	0	53	\$ 63,350	17	17	32.1%	36	\$ 1,447,644	18
D8-A	Budgeting	31	0	31	0	31	\$ 59,144	3	3	9.7%	28	\$ 238,507	3
D8-B	Budgeting	33	0	33	0	33	\$ 58,776	4	4	12.1%	29	\$ 316,033	5
D9	Financial Planning	17	(2)	15	0	15	\$ 65,298	6	6	40.0%	9	\$ 526,649	5
D10	Corporate Performance	59	0	59	0	59	\$ 69,731	11	11	18.6%	48	\$ 1,031,074	5
D11	Corporate Planning	25	0	25	0	25	\$ 65,486	8	8	32.0%	17	\$ 704,220	3
D12	Investor Relations	17	0	17	0	17	\$ 67,092	5	5	29.4%	12	\$ 450,933	5
D13	Other	22	0	22	0	22	\$ 69,569	5	5	22.7%	17	\$ 467,581	5
	Total	875	(55)	770	0	770	\$ 81,114	170	170	22.1%	600	\$ 13,871,723	431

EF

Project Magic 2
Labor Analysis
Human Resources

Code	CYPRESS				AUGUSTA							
	1997	PMI	1999	Unaffected	Affectable	99 Avg Salary	1997	PMI	1999	Unaffected	Affectable	99 Avg Salary
E1	6	0	6	0	6	\$ 74,632	30	5	35	0	35	\$ 70,073
E2	22	0	22	0	22	\$ 50,359	29	7	36	0	36	\$ 70,073
E3	16	0	16	0	16	\$ 49,686	10	1	11	0	11	\$ 70,073
E4	3	0	3	0	3	\$ 89,716	9	0	9	0	9	\$ 70,073
E5	11	0	11	0	11	\$ 57,700	0	0	0	0	0	\$ 70,073
E6	12	(4)	8	0	8	\$ 65,007	37	7	44	0	44	\$ 70,073
E7	9	0	9	0	9	\$ 69,397	12	0	12	0	12	\$ 70,073
E8	6	0	6	0	6	\$ 69,397	6	1	7	0	7	\$ 70,073
E9	0	0	0	0	0	\$ 60,640	2	0	2	0	2	\$ 70,073
E10	11	0	11	0	11	\$ 69,462	32	0	32	0	32	\$ 70,073
E11	19	0	19	(4)	15	\$ 69,462	145	32	177	(147)	30	\$ 70,073
E12	0	0	0	0	0	\$ 51,382	0	0	0	0	0	\$ 70,073
Total	115	(4)	111	(4)	107	\$ 55,139	312	53	365	(147)	218	\$ 70,073

Code	Combined				99 Loaded	Rexdus	Total	% Total % Affectable	Newico	Savings
	1997	PMI	1999	Unaffected							Affectable	99 Avg Salary	% Total % Affectable
E1	36	5	41	0	\$ 95,090	6	14.6%	35	\$ 570,538	
E2	51	7	58	0	\$ 84,141	15	25.9%	43	\$ 1,262,118	
E3	26	1	27	0	\$ 77,953	4	14.8%	23	\$ 311,813	
E4	12	0	12	0	\$ 100,794	0	0.0%	12	\$ -	
E5	11	0	11	0	\$ 77,562	0	0.0%	11	\$ -	
E6	49	3	52	0	\$ 93,145	8	15.4%	44	\$ 745,162	
E7	21	0	21	0	\$ 53,824	5	23.8%	16	\$ 269,122	
E8	12	1	13	0	\$ 93,774	6	46.2%	7	\$ 562,642	
E9	2	0	2	0	\$ 94,193	0	0.0%	2	\$ -	
E10	43	0	43	0	\$ 90,949	6	14.0%	37	\$ 545,696	
E11	164	32	196	(151)	\$ 93,919	15	7.7%	30	\$ 1,408,785	
E12	0	0	0	0	\$ -	0	0.0%	0	\$ -	
Total	427	43	476	(151)	\$ 87,584	65	13.7%	260	\$ 5,675,876	

ES

Project Magic 2
Labor Analysis
Information Resources

Code	CYPRESS				AUGUSTA					
	1997	PMI	1999	Unallocated	Allocatable	99 Avg Salary	1999	Unallocated	Allocatable	99 Avg Salary
F1	129	(2)	127	0	127	\$ 61,245	302	14	316	\$ 61,368
F2	16	0	16	0	16	\$ 60,026	16	3	19	\$ 61,368
F3	39	0	39	0	39	\$ 66,368	66	0	66	\$ 61,368
F4	90	0	90	0	90	\$ 51,038	81	19	100	\$ 61,368
F5	113	0	113	(78)	35	\$ 64,440	178	0	178	\$ 61,368
Other	10	0	10	0	10	\$ 84,010	37	19	56	\$ 61,368
Total	397	(2)	395	(78)	317	\$ 59,987	680	55	735	\$ 604

Code	CYPRESS				AUGUSTA				Combined								
	1997	PMI	1999	Unallocated	Allocatable	99 Avg Salary	1997	PMI	1999	Unallocated	Allocatable	99 Avg Salary	Total	% Total	% Allocable	Newco	Savings
F1	431	12	443	0	443	\$ 61,332	82,444	119	119	26.9%	26.9%	\$ 324	\$ 9,810,858		23	\$ 980,003	
F2	32	3	35	0	35	\$ 60,754	81,667	12	12	34.3%	34.3%	70	\$ 2,974,579		70	\$ 2,974,579	
F3	105	0	105	0	105	\$ 63,225	84,988	35	35	33.3%	33.3%	136	\$ 4,099,374		136	\$ 4,099,374	
F4	171	19	190	0	190	\$ 56,475	75,914	54	54	28.4%	28.4%	58	\$ 2,022,111		58	\$ 2,022,111	
F5	291	0	291	(209)	82	\$ 62,679	84,255	24	24	8.2%	8.2%	56	\$ 871,032		56	\$ 871,032	
F6	47	0	66	0	66	\$ 64,798	87,103	10	10	15.2%	15.2%	667	\$ 20,757,957		667	\$ 20,757,957	
Other	1,077	53	1,130	(209)	921	\$ 60,892	81,853	254	254	22.5%	27.6%						
Total																	

ES

Project Magic 2
Labor Analysis
Administration and Support Services

Code	CYPRESS				AUGUSTA					
	1997	PMI	1999	AUGUSTA	1997	PMI	1999	AUGUSTA		
Subfunction	1997	PMI	1999	Unaffected	Affectable	99 Avg Salary	1999	Unaffected	Affectable	99 Avg Salary
G1 (1)	103	(6)	97	(78)	19	\$ 56,331	291	(264)	27	\$ 61,234
G2 (2)	6	0	6	(5)	1	\$ 58,829	29	0	25	\$ 61,234
G3 (3)	72	(37)	35	(22)	13	\$ 54,332	171	(138)	33	\$ 61,234
G4 (4)	1	0	1	0	1	\$ 66,456	3	0	3	\$ 61,234
G5 (5)	16	0	16	0	16	\$ 60,107	18	0	18	\$ 61,234
G6	45	(1)	44	0	44	\$ 51,795	131	0	131	\$ 61,234
G7	6	(1)	5	0	5	\$ 46,211	10	0	10	\$ 61,234
G8	0	0	0	0	0	\$ -	0	0	0	\$ 61,234
G9	7	0	7	0	7	\$ 51,606	10	(8)	2	\$ 61,234
Other	256	(45)	211	(105)	106	\$ 54,103	663	(410)	249	\$ 61,234
Total										

Code	CYPRESS				AUGUSTA				Newco	Savings
	1997	PMI	1999	AUGUSTA	1997	PMI	1999	AUGUSTA		
Subfunction	1997	PMI	1999	Unaffected	Affectable	99 Avg Salary	1999	Unaffected	Affectable	99 Avg Salary
G1	394	(6)	388	(342)	46	\$ 59,208	3	3	0.8%	\$ 238,767
G2	35	(4)	31	(5)	26	\$ 61,141	1	1	3.2%	\$ 82,187
G3	243	(37)	206	(160)	46	\$ 59,283	6	6	2.9%	\$ 478,136
G4	4	0	4	0	4	\$ 62,539	1	1	25.0%	\$ 84,066
G5	34	0	34	0	34	\$ 60,703	11	11	32.4%	\$ 897,584
G6	176	(1)	175	0	175	\$ 58,861	17	17	9.7%	\$ 1,345,064
G7	16	(1)	15	0	15	\$ 56,226	4	4	26.7%	\$ 302,321
G8	0	0	0	0	0	\$ -	0	0	0.0%	\$ -
G9	17	0	17	(8)	9	\$ 53,745	3	3	17.6%	\$ 216,736
Other	919	(49)	870	(515)	355	\$ 59,104	46	46	5.3%	\$ 3,644,862
Total										

Privileged and Confidential

FLD

Retail Marketing and Sales

Code	Subfunction	CYPRESS				AUGUSTA				99 Avg Salary
		1997	PMI	1999	Unaffected	Affectable	1999	Unaffected	Affectable	
H1	Load and Sales Forecasting	10	0	10	(7)	3	8	0	5	60,801
H2	Market, Products & Sales Planning	25	(15)	10	0	18	30	0	30	60,801
H3	Market & Customer Research	14	4	18	0	10	11	0	11	60,801
H4-A	Rates, Regulatory Affairs & Pricing	95	0	95	(39)	56	51	0	25	60,801
H4-B	Load Research in Rates	16	0	16	(9)	7	22	0	12	60,801
H5	Advertising & Promotion	2	0	2	0	2	6	0	6	60,801
H6 (J)	DSM	0	0	0	0	0	5	0	5	60,801
H7a	Managed Account Repts	29	(18)	11	0	11	172	0	172	60,801
H7b	Other Field Repts	99	0	99	0	99	227	0	227	60,801
H7c	Telemarketers	0	0	0	0	0	0	0	0	60,801
H7d	Representative Support	27	(17)	10	(10)	0	25	0	25	60,801
H8	Economic Development	30	(7)	23	(18)	5	25	0	6	60,801
H9	Management & Admin	29	(1)	28	0	28	2	0	2	60,801
H10	Other	45	(1)	44	0	44	0	0	0	60,801
	Total	421	(55)	366	(83)	283	585	(1)	526	59,414

Code	Subfunction	CYPRESS				AUGUSTA				99 Avg Salary
		1997	PMI	1999	Unaffected	Affectable	1999	Unaffected	Affectable	
H1	Load and Sales Forecasting	18	0	18	(10)	8	3	0	3	57,760
H2	Market, Products & Sales Planning	55	(15)	40	0	40	82,293	10	10	61,220
H3	Market & Customer Research	26	3	29	0	29	82,506	11	11	61,378
H4-A	Rates, Regulatory Affairs & Pricing	146	0	146	(65)	81	83,326	25	25	61,988
H4-B	Load Research in Rates	38	0	38	(19)	19	30,962	7	7	23,033
H5	Advertising & Promotion	8	0	8	0	8	84,993	2	2	63,229
H6	DSM	5	0	5	0	5	81,730	0	0	60,801
H7a	Managed Account Repts	201	(18)	183	0	183	82,696	11	11	61,520
H7b	Other Field Repts	326	0	326	0	326	75,414	86	86	56,102
H7c	Telemarketers	0	0	0	0	0	0	0	0	0
H7d	Representative Support	52	(17)	35	(10)	25	81,730	0	0	60,801
H8	Economic Development	55	(7)	48	(37)	11	82,906	5	5	61,676
H9	Management & Admin	31	(1)	30	0	30	126,182	2	2	93,870
H10	Other	45	(1)	44	0	44	90,473	0	0	67,306
	Total	1,006	(56)	950	(141)	809	79,831	162	162	59,388

Notes
1. Customer marketing interface and management spread among subfunctions. Reductions in Other Field Repts reflect total related subfunction distribution.

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Project Magic 2
Labor Analysis
Customer Service

Code	CYPRESS				AUGUSTA				1999 Avg Salary	Affectable	Unaffected	PMI	1997	1998	Unaffected	Affectable	1999 Avg Salary
	1997	1999	Unaffected	Affectable	1997	1998	Unaffected	Affectable									
11 (1)	307	268	(256)	10	43,695	482	0	482	10	0	0	0	80,801	29	0	29	60,801
12	49	49	0	49	55,835	31	(2)	31	38	0	0	0	60,801	38	0	38	60,801
13 (-)	46	46	(35)	11	48,219	36	0	36	755	0	0	0	60,801	755	0	755	60,801
14	568	512	0	512	24,258	580	0	580	0	0	0	0	60,801	0	0	0	60,801
15	0	0	0	0	42,535	0	(83)	0	341	0	0	0	60,801	341	0	341	60,801
16	46	45	0	45	41,901	15	(1)	14	0	0	0	0	60,801	0	(14)	0	60,801
17	5	5	(5)	0	73,935	63	2	65	65	0	0	0	60,801	65	0	65	60,801
18	233	196	0	196	39,466	1,631	91	1,722	1,236	0	0	0	60,801	1,236	(486)	1,236	60,801
Total	1,254	1,121	(298)	823	39,466	1,631	91	1,722	1,236	0	0	0	60,801	1,236	(486)	1,236	60,801

Comments

Code	CYPRESS				AUGUSTA				1999 Avg Salary	Affectable	Unaffected	PMI	1997	1998	Unaffected	Affectable	1999 Avg Salary	Newco	Savings
	1997	1999	Unaffected	Affectable	1997	1998	Unaffected	Affectable											
11	789	750	(730)	20	52,246	70,232	3	3	17	0	0	0	80,801	29	0	29	60,801	17	\$ 210,697
12	80	78	0	78	57,558	77,367	20	20	58	0	0	0	60,801	38	0	38	60,801	46	\$ 1,547,344
13	82	82	(35)	47	57,388	77,142	1	1	46	0	0	0	60,801	755	0	755	60,801	1,202	\$ 4,022,168
14	1,148	1,267	0	1,267	46,034	61,860	65	65	0	0	0	0	60,801	0	0	0	60,801	0	\$ 1,735,082
15	0	0	0	0	58,672	78,867	22	22	364	0	0	0	60,801	341	0	341	60,801	0	\$ 0
16	470	388	0	388	0	0	0	0	0	0	0	0	60,801	0	0	0	60,801	224	\$ 3,514,539
17	20	19	(18)	0	70,664	84,988	37	37	1,911	0	0	0	60,801	65	0	65	60,801	1,911	\$ 11,106,972
18	298	261	0	261	52,281	70,277	148	148	0	0	0	0	60,801	1,236	(486)	1,236	60,801	0	\$ 0
Total	2,865	2,843	(784)	2,059	52,281	70,277	148	148	0	0	0	0	60,801	1,236	(486)	1,236	60,801	0	\$ 0

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Project Magic 2
Labor Analysis
Procurement

Code	CYPRESS					AUGUSTA						
	1997	PMI	1999	Unaffected	Affectable	98 Avg Salary	1997	PMI	1999	Unaffected	Affectable	99 Avg Salary
J1	33	(1)	32	0	32	\$ 47,404	37	(3)	34	0	34	\$ 61,234
J2	13	0	13	0	13	\$ 65,281	38	0	38	0	38	\$ 61,234
J3	21	0	21	0	21	\$ 56,239	16	0	16	0	16	\$ 61,234
J4	178	(16)	162	(162)	0	\$ 58,673	253	0	253	(253)	0	\$ 61,234
J5	0	0	0	0	0	\$ -	0	0	0	0	0	\$ 61,234
J6	5	(1)	4	0	4	\$ 66,116	11	0	11	0	11	\$ 61,234
Total	250	(18)	232	(162)	70	\$ 54,444	355	(3)	352	(253)	99	\$ 61,234

Code	Combined					99 Loaded	Reduz	Total	% Total % Affectable	Newco	Savings
	1997	PMI	1999	Unaffected	Affectable							99 Avg Salary
J1	70	(4)	66	0	66	\$ 54,529	25	25	37.9%	41	\$ 1,832,454
J2	51	0	51	0	51	\$ 62,265	13	13	25.5%	38	\$ 1,088,075
J3	37	0	37	0	37	\$ 58,399	8	8	21.6%	29	\$ 629,006
J4	431	(16)	415	(415)	0	\$ -	0	0	0.0%	0	\$ -
J5	0	0	0	0	0	\$ -	0	0	0.0%	0	\$ -
J6	16	(1)	15	0	15	\$ 62,536	4	4	26.7%	11	\$ 336,246
Total	605	(21)	584	(415)	169	\$ 58,421	50	50	8.6%	119	\$ 3,884,782

ECY

FES

Project Magic 2
Labor Analysis

Transmission

Code	Subfunction	CYPRESS				AUGUSTA					
		1997	PMI	1998	Unaffected	Affectable	1997	PMI	1998	Unaffected	Affectable	99 Avg Salary
		33	0	33	0	33	0	50	0	50	63,790
K1	Bulk System Planning	51	0	51	(49)	2	0	140	(9)	15	63,790
K2	Transmission Engineering and Support	14	0	14	(14)	0	0	459	(26)	0	63,790
K3	Transmission Facilities Construction	10	0	10	(10)	0	0	117	(7)	0	63,790
K4	Transmission Line Crew & Management	2	0	2	(2)	0	0	526	(26)	0	63,790
K5	Transmission Line Clearance (2)	113	0	113	(113)	0	0	60	(10)	0	63,790
K6	Transformer and Substation Maintenance	33	0	33	(33)	0	0	157	(10)	0	63,790
K7	Relay and System Protection	145	0	145	(145)	0	0	15	0	0	63,790
K8	System Operations	6	0	6	(6)	0	0	22	0	22	63,790
K9	SCADA Technicians	31	0	31	(31)	0	0	59	(6)	5	63,790
K10	Interconnections	14	0	14	(14)	0	0	0	0	0	63,790
K11	Bulk Power Marketing & Sales	0	0	0	0	5	0	0	0	0	63,790
K12	Management and Admin	0	0	0	0	0	0	1,616	(84)	1,532	63,790
K13	Other	0	0	0	(393)	71	0	0	0	0	63,790
	Total	464	0	464	(393)	71	0	1,616	(84)	1,532	63,790

Comments

Code	Subfunction	CYPRESS				AUGUSTA				Newco	Savings	
		1997	PMI	1998	Unaffected	Affectable	1997	PMI	1998			Unaffected	Affectable
		83	0	83	0	83	0	85,147	9	9	74	\$ 766,320
K1	Bulk System Planning	191	(9)	182	(165)	17	0	85,585	2	2	15	\$ 171,170
K2	Transmission Engineering and Support	473	(26)	447	(447)	0	0	-	0	0	0	0
K3	Transmission Facilities Construction	127	(7)	120	(120)	0	0	-	0	0	0	0
K4	Transmission Line Crew & Management	13	0	13	(13)	0	0	-	0	0	0	0
K5	Transmission Line Clearance	639	(26)	613	(613)	0	0	-	0	0	0	0
K6	Transformer and Substation Maintenance	93	0	93	(93)	0	0	-	0	0	0	0
K7	Relay and System Protection	302	(10)	292	(292)	0	0	-	0	0	0	0
K8	System Operations	12	0	12	(12)	0	0	-	0	0	0	0
K9	SCADA Technicians	21	0	21	(21)	0	0	-	0	0	0	0
K10	Interconnections	53	0	53	(53)	0	0	96,888	17	17	36	\$ 1,647,095
K11	Bulk Power Marketing & Sales	73	(6)	67	(14)	53	0	93,020	5	5	48	\$ 465,098
K12	Management and Admin	0	0	0	0	0	0	-	0	0	0	0
K13	Other	0	0	0	0	0	0	-	0	0	0	0
	Total	2,040	(84)	1,956	(1,790)	206	0	90,229	33	33	173	\$ 3,049,662

Project Magic 2
Labor Analysis
Distribution

Code	CYPRESS				AUGUSTA						
	1997	1998	Unaffected	Affectable	99 Avg Salary	1997	PMI	1998	Unaffected	Affectable	99 Avg Salary
L1	10	0	(10)	0	68,290	54	(2)	52	(52)	0	63,790
L2	295	0	(289)	6	52,033	790	(29)	761	(751)	10	63,790
L3	597	0	(597)	0	60,182	1,102	(40)	1,062	(1,062)	0	63,790
L4	891	0	(891)	0	59,386	1,188	(43)	1,145	(1,145)	0	63,790
L5	17	0	(17)	0	47,136	44	(2)	42	(42)	0	63,790
L6	62	0	(62)	0	63,182	0	0	0	0	0	63,790
L7	29	0	29	29	59,782	128	0	128	(128)	0	63,790
L8	133	0	(133)	0	57,740	45	0	45	(45)	0	63,790
L9	26	0	(26)	0	-	334	0	334	(286)	48	63,790
L10	46	0	(46)	5	85,395	3685	(115)	3,570	(3,512)	58	63,790
Total	2,106	0	(2,106)	40	61,822	3,685	(115)	3,570	(3,512)	58	63,790

Code	Combined				99 Avg Salary	99 Loaded	Rexdix	Total	% Total % Affectable	Newco	Savings
	1997	1998	Unaffected	Affectable							
L1	64	(2)	(62)	0	63,790	85,747	0	0	0.0%	0	-
L2	1,085	(29)	(1,040)	16	59,381	79,821	5	5	31.3%	11	\$399,104
L3	1,699	(40)	(1,659)	0	-	-	0	0	0.0%	0	-
L4	2,079	(43)	(2,036)	0	-	-	0	0	0.0%	0	-
L5	61	(2)	(59)	0	-	-	0	0	0.0%	0	-
L6	62	0	(62)	0	-	-	0	0	0.0%	0	-
L7	29	0	29	29	59,782	80,360	0	0	0.0%	29	-
L8	261	0	(261)	0	-	-	0	0	0.0%	0	-
L9	71	0	(71)	0	-	-	0	0	0.0%	0	-
L10	380	0	(380)	53	65,828	88,487	5	5	9.4%	48	\$442,434
Total	5,791	(115)	(5,676)	98	62,987	84,668	10	10	10.2%	88	\$841,539

ER6

Project Magic 2
Labor Analysis
Coal

Code	Subfunction	CYPRESS				AUGUSTA			
		1997	PMI	1998	Affectable	1997	PMI	1998	Affectable
									99 Avg Salary
M1a	Plants - Planning	189	0	189	0	0	1,083	(1,083)	0
M1b	Plants - Operations	2	0	2	2	0	299	(254)	45
M1c	Plants - Maintenance	247	0	247	0	0	1,793	(1,793)	0
M1d	Plants - Fuel Handling	93	0	93	0	0	411	(411)	0
M1e	Plants - Chemistry	19	0	19	0	0	75	(75)	0
M1f	Plants - Admin & Other	19	0	19	19	0	66	0	66
M2	Engineering and Support	36	0	36	36	0	291	0	291
M3	Facilities Construction	0	0	0	0	0	0	0	0
M4	Central Maintenance (1)	52	0	52	52	0	778	(778)	0
M5	Fuels Procurement and Management	13	0	13	13	0	21	0	21
M6	Management and Admin	0	0	0	0	0	1	0	3
M7	Other	0	0	0	0	0	0	0	0
	Total	670	0	670	122	0	4,841	(4,394)	426
									\$ 67,004

Code	Subfunction	Combined				99 Loaded	Redux	Total	% Total	Affectable	Newco	Savings
		1997	PMI	1998	Affectable							
M1a	Plants - Planning	0	0	0	0	0	0	0	0.0%	0	0	
M1b	Plants - Operations	1,272	0	1,272	47	0	2	2	0.7%	45	\$ 177,150	
M1c	Plants - Maintenance	2,040	0	2,040	0	0	0	0	0.0%	0	0	
M1d	Plants - Fuel Handling	504	0	504	0	0	0	0	0.0%	0	0	
M1e	Plants - Chemistry	94	0	94	0	0	0	0	0.0%	0	0	
M1f	Plants - Admin & Other	85	0	85	85	0	15	15	17.6%	70	\$ 1,229,022	
M2	Engineering and Support	338	(11)	327	327	0	30	30	9.2%	297	\$ 2,721,963	
M3	Facilities Construction	0	0	0	0	0	0	0	0.0%	0	0	
M4	Central Maintenance	789	(11)	778	0	0	0	0	0.0%	0	0	
M5	Fuels Procurement and Management	73	0	73	73	0	10	10	13.7%	63	\$ 983,921	
M6	Management and Admin	15	1	16	16	0	13	13	81.3%	3	\$ 2,038,592	
M7	Other	0	0	0	0	0	0	0	0.0%	0	0	
	Total	5,511	(21)	5,490	548	0	70	70	1.3%	478	\$ 7,150,648	

Notes
1. Augu...a management spread among subfunctions

FL

Project Magic 2
Labor Analysis
Electric Systems Technical Support

Code	CYPRESS				AUGUSTA							
	1997	PMI	1998	Unaffected	Affectable	99 Avg Salary	1997	PMI	1998	Unaffected	Affectable	99 Avg Salary
S1	49	(3)	46	0	46	\$ 62,953	84	0	84	0	84	\$ 72,133
S2	13	0	13	0	13	\$ 43,805	16	0	16	0	16	\$ 72,133
S3	6	0	6	(2)	4	\$ 63,700	29	0	29	0	29	\$ 72,133
S4	0	0	0	0	0	\$ -	0	0	0	0	0	\$ -
Total	68	(3)	65	(2)	63	\$ 59,049	129	0	129	0	129	\$ 72,133

Code	CYPRESS				AUGUSTA				Savings	Comments				
	1997	PMI	1998	Unaffected	Affectable	99 Avg Salary	1997	PMI			1998	Unaffected	Affectable	99 Avg Salary
S1	133	(3)	130	0	130	\$ 68,885	92,596	10	10	0	7.7%	120	\$ 925,961	
S2	29	0	29	0	29	\$ 59,434	79,892	0	0	0	0.0%	29	\$ -	
S3	35	0	35	(2)	33	\$ 71,111	95,588	1	1	1	2.9%	32	\$ 95,588	
S4	0	0	0	0	0	\$ -	-	0	0	0	0.0%	0	\$ -	
Total	197	(3)	194	(2)	192	\$ 67,840	\$ 91,192	11	11	11	5.7%	181	\$ 1,021,549	

E18

Project Magic 2
Labor Analysis
Oil and Gas Generation

Code	CYPRESS				AUGUSTA			
	1997	PMI	1998	99 Avg Salary	1997	PMI	1998	99 Avg Salary
Subfunction	352	0	352	\$ 57,615	0	0	0	67,004
N1 Plants - Operations	2	0	2	\$ 42,976	0	0	0	67,004
N2 Plants - Engineering	222	0	222	\$ 61,733	0	0	0	67,004
N3 Plants - Maintenance	22	0	22		0	0	0	67,004
N4 Chemistry	24	0	24	\$ 65,355	0	0	0	67,004
N5 Plants - Admin & Other	52	0	52	\$ 61,230	0	0	0	67,004
N6 Engineering and Support	18	0	18	\$ 67,132	0	0	0	67,004
N7 Central Maintenance	17	0	17	\$ 77,210	0	0	0	67,004
N8 Fuels Procurement and Management	57	0	57		0	0	0	67,004
N9 Management and Admin	0	0	0		0	0	0	
N10 Other	0	0	0		0	0	0	
Total	766	0	766	\$ 59,581	170	0	0	\$ 0

Code	Combined				Comments					
	1997	PMI	1998	99 Avg Salary	99 Loaded	Redux	% Total	% Affectable	Newco	Savings
Subfunction	352	0	352	\$ 42,976	\$ 57,769		0.0%	0.0%	0	\$ 0
N1 Plants - Operations	2	0	2	\$ 42,976	\$ 57,769		0.0%	0.0%	2	\$ 0
N2 Plants - Engineering	222	0	222				0.0%	0.0%	0	\$ 0
N3 Plants - Maintenance	22	0	22				0.0%	0.0%	0	\$ 0
N4 Chemistry	24	0	24				0.0%	0.0%	24	\$ 0
N5 Plants - Admin & Other	52	0	52	\$ 65,355	\$ 87,851		0.0%	0.0%	52	\$ 0
N6 Engineering and Support	18	0	18	\$ 61,230	\$ 82,306		0.0%	0.0%	18	\$ 0
N7 Central Maintenance	17	0	17	\$ 67,132	\$ 90,240		0.0%	0.0%	17	\$ 0
N8 Fuels Procurement and Management	57	0	57	\$ 77,210	\$ 103,786		0.0%	0.0%	57	\$ 0
N9 Management and Admin	0	0	0				0.0%	0.0%	0	\$ 0
N10 Other	0	0	0				0.0%	0.0%	0	\$ 0
Total	766	0	766	\$ 59,581	\$ 80,089	0	0.0%	0.0%	170	\$ 0

#19

Project Magic 2
Labor Analysis
Gas Supply

Code	Subfunction	CYPRESS				AUGUSTA				99 Avg Salary
		1997	1998	Unaffected	Affectable	1997	1998	Unaffected	Affectable	
O1	Street Crews and Management	0	0	0	0	0	0	0	0	46,450
O2	Regulatory Maintenance	0	0	0	0	0	0	0	0	46,450
O3	Transmission Pipelines	0	0	0	0	0	0	0	0	46,450
O4	Gas Service Personnel and Management	0	0	0	0	0	0	0	0	46,450
O5	Engineering and Support	0	0	0	0	0	0	0	0	46,450
O6	Major Facilities Construction	0	0	0	0	0	0	0	0	46,450
O7	Meter Shop and Testing	0	0	0	0	0	0	0	0	46,450
O8	Corrosion Control	0	0	0	0	0	0	0	0	46,450
O9	Gas Research and Development	0	0	0	0	0	0	0	0	46,450
O10	Management and Administration	0	0	0	0	0	0	0	0	46,450
O11	Outside/Combo Service Person	0	0	0	0	0	0	0	0	46,450
O12	Service Person/Foreman	0	0	0	0	0	0	0	0	46,450
O13	Other	0	0	0	0	0	0	0	0	557,396
	Total	0	0	0	0	0	0	0	0	

Code	Subfunction	Combined				99 Avg Salary	99 Loaded	PMI	% Total	% Affectable	Newco	Savings
		1997	1998	Unaffected	Affectable							
O1	Street Crews and Management	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O2	Regulatory Maintenance	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O3	Transmission Pipelines	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O4	Gas Service Personnel and Management	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O5	Engineering and Support	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O6	Major Facilities Construction	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O7	Meter Shop and Testing	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O8	Corrosion Control	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O9	Gas Research and Development	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O10	Management and Administration	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O11	Outside/Combo Service Person	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O12	Service Person/Foreman	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
O13	Other	0	0	0	0	\$	0	0.0%	0.0%	0	\$	
	Total	0	0	0	0	\$	0	0.0%	0.0%	0	\$	

FEQ

Project Magic 2
Labor Analysis

Nuclear Generation

Code	Subfunction	CYPRESS				AUGUSTA			
		1997	1998	Unaffiliated	Affordable	1997	1998	Unaffiliated	Affordable
NU1	Management and Administration	0	0	0	0	84	84	(84)	0
NU2	Operations	7	7	0	7	152	152	(147)	5
NU3	Maintenance	0	0	0	0	163	163	(163)	0
NU4	Technical Support	0	0	0	0	41	41	(41)	0
NU5	Nuclear Engineering and Support	0	0	0	0	228	228	(228)	0
NU6	Nuclear Facilities Construction	0	0	0	0	26	26	(26)	0
NU7	Radiation Protection/Health Physics	0	0	0	0	64	64	(64)	0
NU8	Redwaste/Decontamination	0	0	0	0	10	10	(10)	0
NU9	Chemistry	0	0	0	0	38	38	(38)	0
NU10	Quality Assurance/Quality Control	0	0	0	0	65	65	(65)	0
NU11	Training	0	0	0	0	48	48	(48)	0
NU12	Nuclear Records/Documentation Control	0	0	0	0	32	32	(32)	0
NU13	Planning, Costs, and Scheduling	0	0	0	0	57	57	(57)	0
NU14	Licensing/Regulatory Relations	0	0	0	0	16	16	(16)	0
NU15	Outage Support	0	0	0	0	0	0	0	0
NU16	Emergency Planning/Community Affairs/Communications	0	0	0	0	3	3	(3)	0
NU17	Nuclear Safety Evaluation	0	0	0	0	16	16	(16)	0
NU18	Purchasing/Stores	0	0	0	0	48	48	(48)	0
NU19	Fuels Management	0	0	0	0	6	6	(6)	0
NU20	Security	0	0	0	0	11	11	(11)	0
NU21	Other (describe)	0	0	0	0	0	0	0	0
Total		7	7	0	7	1,108	1,108	(1,103)	5

Code	Subfunction	Combined				Total	% Total % Affordable	Newco	Savings	Comments
		1996	1998	Unaffiliated	Affordable					
NU1	Management and Administration	84	84	(84)	0	0.0%	0	\$ -		
NU2	Operations	159	159	(147)	12	1.3%	10	\$ 194,396		
NU3	Maintenance	163	163	(163)	0	0.0%	0	\$ -		
NU4	Technical Support	41	41	(41)	0	0.0%	0	\$ -		
NU5	Nuclear Engineering and Support	228	228	(228)	0	0.0%	0	\$ -		
NU6	Nuclear Facilities Construction	26	26	(26)	0	0.0%	0	\$ -		
NU7	Radiation Protection/Health Physics	64	64	(64)	0	0.0%	0	\$ -		
NU8	Redwaste/Decontamination	10	10	(10)	0	0.0%	0	\$ -		
NU9	Chemistry	38	38	(38)	0	0.0%	0	\$ -		
NU10	Quality Assurance/Quality Control	65	65	(65)	0	0.0%	0	\$ -		
NU11	Training	48	48	(48)	0	0.0%	0	\$ -		
NU12	Nuclear Records/Documentation Control	32	32	(32)	0	0.0%	0	\$ -		
NU13	Planning, Costs, and Scheduling	57	57	(57)	0	0.0%	0	\$ -		
NU14	Licensing/Regulatory Relations	16	16	(16)	0	0.0%	0	\$ -		
NU15	Outage Support	3	3	(3)	0	0.0%	0	\$ -		
NU16	Emergency Planning/Community Affairs/Communications	16	16	(16)	0	0.0%	0	\$ -		
NU17	Nuclear Safety Evaluation	48	48	(48)	0	0.0%	0	\$ -		
NU18	Purchasing/Stores	6	6	(6)	0	0.0%	0	\$ -		
NU19	Fuels Management	11	11	(11)	0	0.0%	0	\$ -		
NU20	Security	0	0	0	0	0.0%	0	\$ -		
NU21	Other (describe)	0	0	0	0	0.0%	0	\$ -		
Total		1,115	1,115	(1,103)	12	0.2%	10	\$ 194,396		

FE21

Project Magic 2
Labor Analysis
Non-Regulated Affiliates

Code	CYPRESS				AUGUSTA				99 Avg Salary		
	1997	PMI	1998	Unaffected	Affectable	1997	PMI	1998		Unaffected	Affectable
Subfunction	255	(3)	252	(252)	0	1,818	0	1,818	(1,818)	0	448,199
Nonr:	255	(3)	252	(252)	0	1,818	0	1,818	(1,818)	0	448,199
Total											

Code	Combined				99 Avg Salary	99 Loaded	Redux	% Total	% Affectable	Newco	Savings
	1997	PMI	1998	Unaffected								Affectable
Subfunction	2,073	(3)	2,070	(2,070)	0	0	0	0.0%	0	0	0
Nonr:9	2,073	(3)	2,070	(2,070)	0	0	0	0.0%	0	0	0
Total											

E22

Project Magic 2
Labor Analysis
Hydro Generation

Code	CYPRESS					AUGUSTA					99 Avg Salary
	1997	PMI	1998	Unaffected	Affectable	1997	PMI	1998	Unaffected	Affectable	
T1	0	0	0	0	0	29	0	29	(29)	0	\$67,241
T2	0	0	0	0	0	28	0	28	(28)	0	\$67,241
T3	0	0	0	0	0	17	0	17	(17)	0	\$67,241
T4	0	0	0	0	0	0	0	0	0	0	\$67,241
T5	0	0	0	0	0	13	0	13	(13)	0	\$67,241
T6	2	0	2	0	2	0	0	0	0	0	\$37,575
Total	2	0	2	0	2	87	0	87	(87)	0	\$37,575

Code	CYPRESS					AUGUSTA					99 Avg Salary
	1997	PMI	1998	Unaffected	Affectable	1997	PMI	1998	Unaffected	Affectable	
T1	0	0	0	0	0	29	0	29	(29)	0	\$67,241
T2	0	0	0	0	0	28	0	28	(28)	0	\$67,241
T3	0	0	0	0	0	17	0	17	(17)	0	\$67,241
T4	0	0	0	0	0	0	0	0	0	0	\$67,241
T5	0	0	0	0	0	13	0	13	(13)	0	\$67,241
T6	2	0	2	0	2	0	0	0	0	0	\$37,575
Total	2	0	2	0	2	87	0	87	(87)	0	\$37,575

FE23

Project Magic 2
 Labor Analysis
Gas Turbine Generation

Code	CYPRESS					AUGUSTA						
	1996	PMI	1998	Unaffected	Affectable	99 Avg Salary	1996	PMI	1998	Unaffected	Affectable	99 Avg Salary
R1	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	64,427

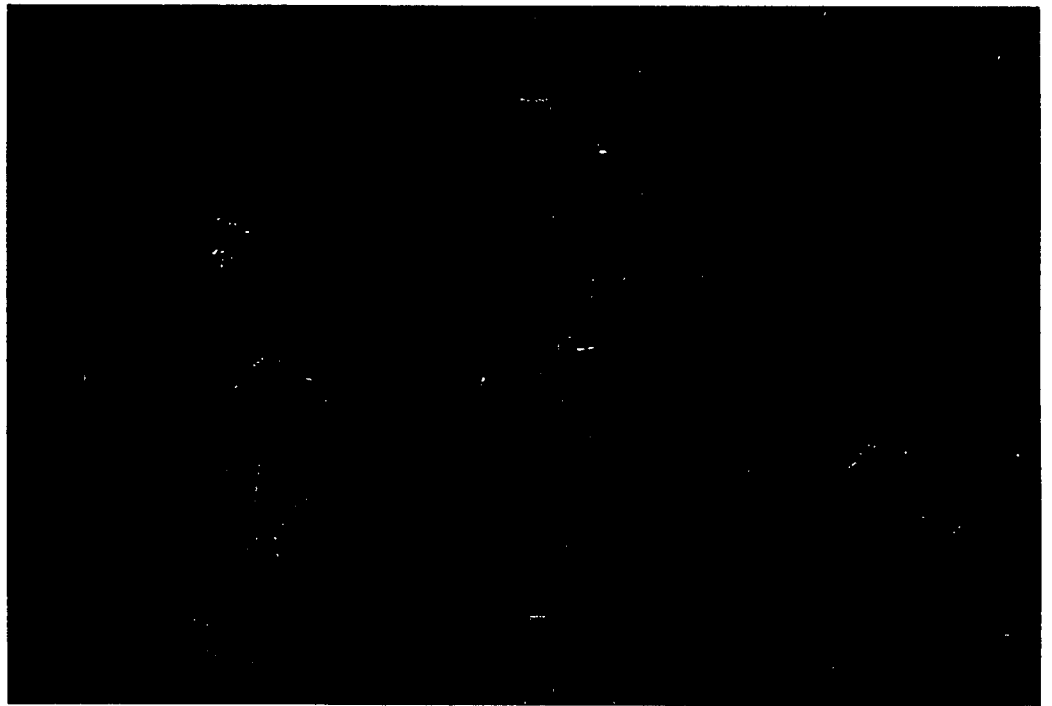
Code	Combined					99 Loaded	Rexux	% Total	% Affectable	Newco	Savings
	1996	PMI	1998	Unaffected	Affectable							99 Avg Salary
R1	0	0	0	0	0	0	0	0.0%	0	0	0
Total	0	0	0	0	0	0	0	0.0%	0	0	0

FE24



Central and South West

Allocation Model



Back-Up
Book

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Application of Total Savings

Application of Total Savings

Allocation (Million)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Total Savings	(42,856)	92,579	162,046	204,245	222,559	235,088	246,677	251,707	258,800	334,491	1,965,338
Regulated Savings	(43,500)	89,557	158,043	199,584	217,753	230,136	241,570	246,433	251,286	327,209	1,920,062
Non-Regulated Savings	644	3,022	4,003	4,661	4,805	4,952	5,107	5,274	5,513	7,285	45,276
											1,965,338
Direct Savings	(6,947)	22,076	38,917	54,628	59,496	64,318	69,182	74,261	79,923	109,204	565,118
Service Company	(36,553)	67,481	119,126	144,956	158,257	165,818	172,389	172,162	171,364	217,944	1,354,933
											1,920,062
Fuel Savings	27	112	147	164	169	174	179	184	192	253	1,601
Generation Savings	-2,645	8,860	16,681	20,938	23,357	25,745	28,138	30,610	33,307	45,862	230,850
Transmission Savings	-229	2,553	4,241	5,149	5,622	6,091	6,565	7,060	7,612	10,393	55,057
Distribution Savings	-777	3,720	6,654	8,254	9,140	10,016	10,897	11,811	12,817	17,605	90,136
Customer Accounts Savings	87	386	509	571	590	608	628	650	679	898	5,605
Cust. Service Savings	-1,174	2,436	3,747	4,461	4,812	5,162	5,517	5,893	6,318	8,947	46,118
Sales Savings	-464	926	1,546	1,739	1,805	1,870	1,937	2,012	2,103	2,792	16,266
A&G	-1,771	3,084	5,392	13,352	14,002	14,653	15,321	16,043	16,895	22,515	119,486
											565,118
Capital Summary	24,154	55,270	68,886	64,032	63,392	48,472	49,771	45,080	44,779	60,818	524,655
Regulated Savings	24,134	55,313	68,953	64,093	63,537	48,662	49,986	45,286	45,041	61,041	526,046
Non-Regulated Savings	20	-43	-67	-61	-45	-190	-215	-206	-262	-223	-71
											524,655
Direct Savings	16,568	22,837	33,148	25,536	25,363	25,674	26,289	27,355	27,631	36,929	267,330
Service Company	7,565	12,176	15,805	18,557	18,174	22,988	23,697	17,931	17,410	24,112	258,216
											526,046
Fuel Savings	1	-2	-2	-4	-7	-9	-10	-9	-11	-11	-61
Generation Savings	10,336	13,853	20,700	14,397	14,432	14,669	15,032	15,582	15,813	21,107	155,920
Transmission Savings	1,818	2,415	3,572	2,492	2,473	2,500	2,558	2,659	2,683	3,625	26,794
Distribution Savings	3,614	4,874	7,170	5,062	5,063	5,143	5,272	5,475	5,552	7,444	54,698
Customer Accounts Savings	12	7	5	0	-10	-15	-17	-16	-22	-14	-70
Cust. Service Savings	658	1,677	1,727	1,748	1,737	1,765	1,819	1,910	1,938	2,217	17,195
Sales Savings	47	126	152	143	120	110	109	120	107	183	1,218
A&G	53	-111	-176	1,698	1,555	1,510	1,526	1,635	1,572	2,378	11,638
											267,330



Allocation Tables

ALLOCATION TABLE #1 - Regulated Direct, Regulated Service & Non-Regulated Service/Non-Regulated Direct

Line	Account	RD, RS, NRS	SB, D	Total
1	Corporate	100.00%	0.00%	100.00%
2	Generation Support	100.00%	0.00%	100.00%
3	ES&D	100.00%	0.00%	100.00%
4	Total	100.00%	0.00%	100.00%
5	Facilities	100.00%	0.00%	100.00%
6	Corporate & Administrative Programs	100.00%	0.00%	100.00%
7	Advertising Public Relations	100.00%	0.00%	100.00%
8	Administrative & General Oversight	100.00%	0.00%	100.00%
9	Association Dues & Memberships	98.00%	1.95%	100.00%
10	Benefits	63.64%	6.36%	100.00%
11	Credit Facilities and Bank Fees	0.00%	100.00%	100.00%
12	Director's Fees	98.11%	1.89%	100.00%
13	Insurance	100.00%	0.00%	100.00%
14	Information Services	78.11%	21.89%	100.00%
15	Professional Services	100.00%	0.00%	100.00%
16	Research & Development	100.00%	0.00%	100.00%
17	Shareholder Services	100.00%	0.00%	100.00%
18	Tele.com	100.00%	0.00%	100.00%
19	Total	100.00%	0.00%	100.00%
20	Marketing Economics (Overhead)	100.00%	0.00%	100.00%
21	Postpayment	100.00%	0.00%	100.00%
22	Contract Services	100.00%	0.00%	100.00%
23	Invoicing Reduction	100.00%	0.00%	100.00%
24	Total	100.00%	0.00%	100.00%
25	Savings - Subtotal	97.20%	2.80%	100.00%
26	Total Savings	97.20%	2.80%	100.00%

Line	Account	RD, RS, NRS	SB, D	Total
27	Corporate Employees	100.00%	0.00%	100.00%
28	Generation Employees	100.00%	0.00%	100.00%
29	Field Employees	100.00%	0.00%	100.00%
30	# of Reduced Employees	100.00%	0.00%	100.00%
31	Follows Total Savings	97.20%	2.80%	100.00%
32	Fixed Assets	98.11%	1.89%	100.00%
33	RD, RS, NRS Only	100.00%	0.00%	100.00%
34	Lines of Credit Allocation	63.64%	36.36%	100.00%
35	Professional Services	78.11%	21.89%	100.00%
36	R & D	100.00%	0.00%	100.00%
37	IS	100.00%	0.00%	100.00%
38	Contract Services	100.00%	0.00%	100.00%
39	100% NR-D	0.00%	100.00%	100.00%
40	# of Non-UMWA Employees	98.05%	1.95%	100.00%
41	No Allocation	0.00%	0.00%	0.00%

ALLOCATION TABLE #1 - INPUTS

Line	Account	RD, RS, NRS	SB, D	Total
1	Corporate Employees	100.00%	0.00%	100.00%
2	Generation Employees	100.00%	0.00%	100.00%
3	Field Employees	100.00%	0.00%	100.00%
4	# of Reduced Employees	100.00%	0.00%	100.00%
5	Follows Total Savings	97.20%	2.80%	100.00%
6	Fixed Assets	98.11%	1.89%	100.00%
7	RD, RS, NRS Only	100.00%	0.00%	100.00%
8	Lines of Credit Allocation	63.64%	36.36%	100.00%
9	Professional Services	78.11%	21.89%	100.00%
10	R & D	100.00%	0.00%	100.00%
11	IS	100.00%	0.00%	100.00%
12	Contract Services	100.00%	0.00%	100.00%
13	100% NR-D	0.00%	100.00%	100.00%
14	# of Non-UMWA Employees	98.05%	1.95%	100.00%
15	No Allocation	0.00%	0.00%	0.00%

ALLOCATION TABLE #2 - Direct/Service Company

Category	Direct	Service Company	Total
1 Corporate Labor	24.0%	97.97%	100.0%
2 Generation Support	2.41%	97.97%	100.0%
3 Field	77.49%	22.51%	100.0%
4 Total	100.0%	100.0%	100.0%
5 Facilities	100.0%	100.0%	100.0%
6 Corporate & Administrative Programs	100.0%	100.0%	100.0%
7 Advertising Public Relations	84.15%	100.0%	100.0%
8 Administration & General Overhead	100.0%	100.0%	100.0%
9 Association For S & M Memberships	78.88%	100.0%	100.0%
10 Benefit	2.41%	100.0%	100.0%
11 Credit Facility and Bank Fees	97.97%	100.0%	100.0%
12 Director's Fee	100.0%	100.0%	100.0%
13 Insurance	98.40%	100.0%	100.0%
14 Information Systems	100.0%	100.0%	100.0%
15 Professional Services	64.88%	100.0%	100.0%
16 Research & Development	100.0%	100.0%	100.0%
17 Shareholder Services	100.0%	100.0%	100.0%
18 Telecomm	100.0%	100.0%	100.0%
19 Total	100.0%	100.0%	100.0%
20 Purchasing (Leases/Contract)	100.0%	100.0%	100.0%
21 Provision	100.0%	100.0%	100.0%
22 Contract Services	100.0%	100.0%	100.0%
23 Inventory Reduction	100.0%	100.0%	100.0%
24 Total	100.0%	100.0%	100.0%
25 Savings - Subtotal	29.1%	30.8%	100.0%
26 Total Savings	29.1%	30.8%	100.0%
27 Cost to Achieve	29.1%	30.8%	100.0%
28 Total Cost to Achieve	29.1%	30.8%	100.0%
29 Promotes/Initiatives	29.1%	30.8%	100.0%
30 Savings	29.1%	30.8%	100.0%

ALLOCATION TABLE #2 - INPLIN	ALLOCATION %				RATEPAYER ALLOCATION %			
	Direct	Service	Total	Direct	Service	Total	Direct	Service
1 Corporate Labor	0	771	787	2.03%	97.97%	100.0%	2.03%	97.97%
2 Generation Labor	2	81	83	2.41%	97.59%	100.0%	2.41%	97.59%
3 Field Labor	48	43	191	77.49%	22.51%	100.0%	77.49%	22.51%
4 Non-Labor Service Company	1	1	1	100.0%	0.00%	100.00%	100.00%	0.00%
5 Non-Labor Direct	155	895	1,051	15.65%	84.35%	100.0%	15.65%	84.35%
6 # of Reduced Employees	18,570,932	263,183	18,794,116	98.68%	1.40%	100.0%	98.68%	1.40%
7 Fixed Assets	87,224,489	30,472,412	79,934,911	61.88%	38.12%	100.0%	61.88%	38.12%
8 Professional Services Allow	354,090,605	0	354,090,605	100.00%	0.00%	100.00%	100.00%	0.00%
9 Contract Services Allow	45,439	0	35,839	100.00%	0.00%	100.00%	100.00%	0.00%
10 R & D Allow	49,164	4,952	23,446	78.88%	21.12%	100.0%	78.88%	21.12%
11 # of Non-UMWA Employees	692,042	1,659,259	2,351,301	29.43%	70.57%	100.0%	29.43%	70.57%
12 Follows Total Savings	1,932,714	41,360	1,874,074	97.79%	2.21%	100.0%	97.79%	2.21%
13 Times of Credit	0	0	1	0.00%	0.00%	0.0%	0.00%	0.0%
14 No Allocation	0	0	1	0.00%	0.00%	0.0%	0.00%	0.0%

Ratepayer/Shareholder Sharing Calculations
% to Ratepayers calculated to equal:

ALLOCATION TABLE #3 - Direct Categories

Account	Fuel	Generators	Transmission	Distribution	Subst. Assets	Subst. Assets	Subst.	AA&G	TOTAL
1 2007 Invoicing	0	0	0	0	0	0	0	0	0
2 A & G	0	287,930	87,442	110,280	6,864	56,476	19,919	146,322	697,842
3 Gross Receipts	1,901	0	0	0	0	0	0	0	1,901
4 Bad Debt	0	0	0	0	0	0	0	0	0
5 Non-Billable	0	0	0	0	0	0	0	0	0
6 Corporate Labor	0	0	0	0	0	0	0	0	0
7 Generation Labor	0	0	0	0	0	0	0	0	0
8 Field Labor	0	0	0	0	0	0	0	0	0
9 Professional Services	790,372	11,259,528	9,181,654	3,593,576	1,066,829	1,066,829	651,933	3,662,080	49,461,478
10 R & D	1,092	16,833	31,143	1,168	2,377	2,377	58	0	35,841
11 Contract Services	0	100,652,776	48,127,331	114,284,762	2,661,275	8,277,751	44,912	0	353,999,607
12 # of Reduced Employees	0	0	0	0	0	118	16	0	164
ALLOCATION %									
Fuel	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Generators	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Distribution	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Subst. Assets	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Subst.	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AA&G	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TOTAL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%



Allocation Analysis

Note: The "General" bucket in each allocation category was allocated amongst the Lines of Business per O&M Labor percentages											
Fixed Assets	AEP										Non-Reg 166,914 B-1
	Reg	11,466,304									
	Direct										
	Indirect	11,319,971									
Total Assets		19,149,536									
Lines of Credit	AEP										Non-Reg 54,686 B-1
	Reg	590,314									
	Direct										
	Indirect	590,314									
Net IS	AEP										Non-Reg 0 B-1
	Reg	93,600,000									
	Direct										
	Indirect	93,600,000									
Note: Allocations per Bill Derooy (CSW) and Robert Williams (AEP)											
Professional Services	Reg	50,682,171									Non-Reg 15,193,878 B-1
	Direct	43,110,943									
	Indirect	7,571,228									
	Fuel	790,572									
	Gen	17,967,707									
	Transm	11,129,220									
	Dist	9,704,051									
	CA	2,580,730									
	CS	895,469									
	Sales	43,196									
	General	18,143,961									
Net R & D	Reg	20,476									Non-Reg 0 B-1
	Direct	20,476									
	Indirect	0									
	Fuel	673									
	Gen	6,916									
	Transm	2,961									
	Dist	6,020									
	CA	2,196									
	CS	1,675									
	Sales	37									
	General	15,437									
Net Contract Svcs	Reg	226,978,548									Non-Reg 0 B-1
	Direct	226,978,548									
	Indirect	0									
	Fuel	831,985									
	Gen	139,507,799									
	Transm	27,284,476									
	Dist	55,705,051									
	CA	2,683,275									
	CS	931,050									
	Sales	44,912									
	General	18,864,911									
96/97 Inventory Average	Fuel	0									
	Transm	9,965,836									
	Dist	35,414,253									
	CA	0									
	CS	0									
	Sales	0									
	General	0									
Corp Labor	Reg	787									Non-Reg 0 B-1
	Direct	16									
	Indirect	771									
	Fuel	0									
	Gen	0									
	Transm	0									
	Dist	0									
	CA	0									
	CS	0									
	Sales	16									
	General	0									
	Cust. Service	0									
	Cust. Accis	0									
	General	0									

Account	Reg	Non-Reg	CSW	Direct	Fuel	Gen	Transm	Dist	CA	CS	Sales	General	Serv. Co.	Non-Reg
Fixed Assets	7,327,812	186,506		7,210,962									116,850	186,506
Total Assets														
Lines of Credit	1,283,760	1,016,240		1,242,400									41,360	1,016,240
Net IS	43,600,000	0												0
Note: Allocations per														
Professional Services	29,252,740	7,176,424		6,350,556	0	1,899,824	196,755	8,113	2,966	171,160	608,657	0	22,902,184	7,176,424
Net R & D	15,363	0		15,363									0	0
Net Contract Svcs	127,112,057	0		127,112,057	0	40,362,792	20,842,854	58,559,711	0	7,346,701	0	26,836,554	0	0
96/97 Inventory Average														
Corp Labor														

Note: The "General" bucket in each allocation category was allocated amongst the Lines of Business per O&M Labor percentages

Synergies		Direct	Fuel	Generation	Transm	Dist	Cust. Accis	Cust. Service	Sales	General	Serv. Co.	Non-Reg
Gen Labor	Reg											
83	191	2	0	2	0	0	0	0	0	0	81	0
		148	0	0	0	0	0	0	0	0	43	0
Field Labor		148	0	0	0	0	0	148	0	0	43	0
O & M Labor		148	0	0	0	0	0	148	0	0	43	0
Appalachian		0	0	2,811	3,827	0	176	103	15,209	4	103	0
Fuel		0	0	25,125	56,812	9,018	6,493	7,694	143,550	41	7,694	0
Generation		141	181	2,131	7,246	0	7,184	1,032	26,711	13	1,032	0
Transmission		1,132	1,355	16,150	22,539	0	17,225	6,643	95,877	27	6,643	0
Distribution		561	638	10,965	11,400	0	8,712	3,481	49,648	14	3,481	0
CA		352	253	3,768	2,906	0	3,115	1,295	17,227	4	1,295	0
CS		0	3	343	376	0	4	105	831	0	105	0
Sales		2,186	2,430	61,293	105,106	9,018	42,909	20,353	349,053	100	20,353	0
Total		105,758	2,430	61,293	105,106	9,018	42,909	20,353	349,053	100	43	0

DRAFT, not to be

Allocation

Note: The "General" b

Gen. Labor		Field Labor		O & M Labor		Total	
Fuel	0	0	0	0	0	0	0.00%
Generation	16,389	10,997	18,367	10,784	56,537	37,28%	
Transmission	2,597	1,547	1,374	1,118	6,636	4.35%	
Distribution	14,937	12,039	13,661	6,316	46,953	30.96%	
CA	0	0	0	0	0	0.00%	
CS	12,973	11,308	10,516	6,715	41,512	27.38%	
Sales	0	0	0	0	0	0.00%	
SubTotal	46,896	35,891	43,918	24,933	151,638	100.00%	
A&G	10,401	8,974	11,062	5,571	36,008	19.19%	
Total	57,297	44,865	54,980	30,504	187,646	219%	

Fixed Assets

	AEP	CSW	Total
Regulated			
ServiceCo	146,333	116,850	263,183
OpCo	55,260	3,392,442	3,447,702
	3,009,240	1,298,371	4,307,611
	876,212	1,852,783	2,728,995
	2,559,958	667,366	3,227,324
	59,880		59,880
	2,607,099		2,607,099
	1,913,031		1,913,031
	14,513		14,513
	26,979		26,979
	194,862		194,862
	2,620		2,620
	317		317
OpCo Subtotal	11,319,971	7,210,962	18,530,933
Reg Subtotal	11,466,304	7,327,812	18,794,116
Non-Regulated			
	162,615	160,547	323,162
	4,289	7,640	11,929
	10	20,222	20,232
		97	97
Dereg Subtotal	166,914	188,506	355,420
Total	11,633,218	7,516,318	19,149,536

TCSWSB-INT	PSO	50,536,139	
TCSWSB-INT	SEE	6,999,967	
TCSWSB-INT	SEP	57,691,162	
TCSWSB-INT	WTU	29,858,009	
TFIXASSET\$	98	162,615	ME
TFIXASSET\$	01	55,260	R
TFIXASSET\$	02	3,009,240	R
TFIXASSET\$	03	876,212	L
TFIXASSET\$	04	2,599,958	L
TFIXASSET\$	06	59,880	R
TFIXASSET\$	07	2,607,099	R
TFIXASSET\$	10	1,913,031	L
TFIXASSET\$	42	14,513	L- Coal
TFIXASSET\$	43	26,979	L- Coal
TFIXASSET\$	44	194,862	L- Coal (b) (3) (c)
TFIXASSET\$	53	2,620	L- N/R
TFIXASSET\$	54	317	R Coal
TFIXASSET\$	58	4,289	L-R
TFIXASSET\$	67	10	L-R
TFIXASSET\$	81	1,100	INTL *
TFIXASSET\$	87	32,136	INTL *
TFIXASSET\$	CPL	3,392,442	R
TFIXASSET\$	CSE	160,547	N
TFIXASSET\$	CSI	7,640	N
TFIXASSET\$	DCM	20,222	N
TFIXASSET\$	DES	97	N
TFIXASSET\$	PSO	1,298,371	R
TFIXASSET\$	SEE	1,049,237	INTL *
TFIXASSET\$	SEP	1,852,783	R
TFIXASSET\$	WTU	667,366	R
TGRUTIPLNT	98	270,483	
TGRUTIPLNT	01	82,617	
TGRUTIPLNT	02	4,840,536	
TGRUTIPLNT	03	1,282,178	
TGRUTIPLNT	04	4,519,193	
TGRUTIPLNT	06	94,028	
TGRUTIPLNT	07	4,588,465	
TGRUTIPLNT	10	2,953,665	
TGRUTIPLNT	42	64,478	
TGRUTIPLNT	43	61,084	
TGRUTIPLNT	44	381,723	
TGRUTIPLNT	54	770	
TGRUTIPLNT	CPL	5,116,570	
TGRUTIPLNT	PSO	2,290,175	
TGRUTIPLNT	SEE	1,677,099	
TGRUTIPLNT	SEP	3,044,313	
TGRUTIPLNT	WTU	1,088,141	
TLGROSSREV	98	30,521	
TLGROSSREV	01	82,522	

146,772
D
116,552

Lines of Credit *

AEP Lines of Credit : 645,000

Regulated Companies	Total Commitment Fees	% of Total	Line of Credit
AEP Generating	34,519.57	5.24%	33,799
Appalachian Power	116,623.67	17.70%	114,189
Columbus Southern Power	84,261.57	12.79%	82,503
Indiana Michigan Power	84,261.57	12.79%	82,503
Kentucky Power	73,474.20	11.15%	71,941
Kingsport Power	12,944.84	1.97%	12,675
Ohio Power	116,623.67	17.70%	114,189
Wheeling Power	12,944.84	1.97%	12,675
AEP (Reg portion)	67,244.78	10.21%	65,841
Total Non-Reg	55851.32	8.48%	54,686
Total	658,750.03	100.00%	645,000
Total Reg		91.52%	590,314



AEP: America's Energy Partner™

WP/FLAHERTY

PAGE 826

Date: June 6, 1997
 Subject: 1997 Line of Credit Commitment Fees

From: P. R. Henry *prh*

To: E. Bafle - Ft. Wayne
 T. P. Bowman - Canton
 T. E. Mitchell - Roanoke
 J. D. Southers - Ashland
 G. R. Knorr - 26th Floor
 S. G. Allen - Kingsport

Add G. Laurey - 28th Floor

During the months of March and April we increased our bank lines of credit from \$500M to \$645M. Due to the increase it is necessary to reallocate the commitment fees as follows:

COMPANY	%	BANK FEES(*)	RCA(**)	TOTAL FEES
American Electric Power	10.68	\$64,724.20	\$8,750.00	\$73,474.20
AEP Generating	5.69	34,519.57		34,519.57
AEP Energy Services (1) <i>NL</i>	0.13	779.09		779.09
AEP Resources Eng. & Serv Co (1) <i>NL</i>	0.58	3,535.86		3,535.86
AEP Resources <i>NL</i>	3.56	21,574.73		21,574.73
AEP Resources International	0.71	4,314.95		4,314.95
AEP Communications	1.78	10,787.37		10,787.37
AEP Energy Solutions (2)	0.26	1,558.18		1,558.18
AEP Energy Services (2)	1.17	7,071.72		7,071.72
Appalachian Power Co	17.79	107,873.67	8,750.00	116,623.67
Columbus Southern Power Co	12.46	75,511.57	8,750.00	84,261.57
Indiana Michigan Power Co	12.46	75,511.57	8,750.00	84,261.57
Kentucky Power Co	10.68	64,724.20	8,750.00	73,474.20
Kingsport Power Co	2.14	12,944.84		12,944.84
Ohio Power Co	17.79	107,873.67	8,750.00	116,623.67
Wheeling Power Co	2.14	12,944.84		12,944.84
TOTAL	100.00	\$461,250.00	\$52,500.00	\$513,750.00

(*)Bank fees may not compute exactly as shown due to the percentage being rounded.

(**) Revolving Credit Agreement with the ~~Bank of New York~~ *Citibank*

(1) On March 7th AEP Energy Services, Inc. changed its name to AEP Resources Engineering & Services.

(2) On March 7th AEP Energy Solutions, Inc. changed its name to AEP Energy Services.

One-twelfth of the total annual fees disclosed above should be accrued each month during calendar year 1997.

If you have any questions I can be reached at 200-2843.

- cc: A. A. Pena
- L. V. Assante
- H. W. Fayne
- C. J. Keklak
- A. Paules - OPCO
- D. E. Waldo - Charleston
- I. J. Webb - Kingsport

** based on max. projected STD.*

d: annfecl - lwp
 Intra-System

CSW System Credit Lines

CSW Corp*
CSW Credit

\$1,400.0	MM	REG
900.0		
<u>\$2,300.0</u>	MM	

* CSW Corp:

CPL	18.98%	\$ 151.84		
PSO	8.30%	66.40		
SWP	11.90%	95.20		
WTU	3.62%	28.96		
CSWS	5.17%	41.36		
CSW Corp	28.63%	229.04		
Non-Reg:				
Energy & Int'l	18.06%			
Comm	2.21%			
EnerShop	0.23%			
SBD	2.90%			
	<u>23.40%</u>	<u>187.20</u>	<u>600.00</u>	<u>787.20</u>
	<u>100.00%</u>	<u>\$ 800.00</u> (1)	<u>\$ 600.00</u> (2)	<u>\$ 1,400.00</u> MM

Total \$ by
REG
now
REG

Notes:

- (1) \$800 MM core lines allocated based upon 1996 actual maximum non-coincidental borrowings. 1997 is not a good base year due to pfd stock restructuring new money leading to large Investment Pool position.
- (2) \$600 additional capacity taken out specifically for anticipated non-reg needs.

TOTAL	REG	1283.76	-55.8%
TOTAL	NONREG	1016.24	-44.2%
		2300.00	

Stacy Corrie
Brian Coleman
2/24/98

Post-it Fax Note	7671	Date	2/24	# of pages	1
To	Terry Taylor		From	Stacy Corrie	
Co./Dept.			Co.		
Phone #	614-223-2844		Phone #	214-777-1222	
Fax #	614-223-1187		Fax #	214-777-1223	

AEP Professional Services

	IT	Legal	Engin	F&A	Non-IT	Intercol/ Nonrecurring	Nuclear	Contract Svc	EPR/EEI	Total
Regulated										
AEPSC	45,766,532	395,110	209,712	1,148,962	5,817,444	13,240,456	0	0	314,017	66,892,233
OpCo	439,836	4,581,426	10,899,460	3,206,522	24,423,535	26,712,819	70,499,028	227,674,379	0	368,437,005
Subtotal	46,206,368	4,976,536	11,109,172	4,355,484	30,240,979	39,953,275	70,499,028	227,674,379	314,017	435,329,238
Legal Adjust		7,180,313			(7,180,313)					0
Reg Subtotal	46,206,368	12,156,849	11,109,172	4,355,484	23,060,666	39,953,275	70,499,028	227,674,379	314,017	435,329,238
Deregulated										
Reclass Legal	0	2,838,000	0	7,596,939	7,596,939	0	0	0	0	15,193,878
Dereg Subtotal	0	2,838,000	0	(2,838,000)	4,758,939	7,596,939	0	0	0	15,193,878
Total	46,206,368	14,994,849	11,109,172	9,114,423	30,657,605	39,953,275	70,499,028	227,674,379	314,017	450,523,116

AEP OpCo Professional Services

Reg	Non-Reg	ServiceCo	Direct (1)	Direct (1)	Trans	Gener	Dist	CustSer	Fuel	General	Total
50,682,171	15,193,878	7,571,228	43,110,943	9,740,768	10,505,901	4,720,313	0	0	0	18,143,961	43,110,943

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100)

AEP OpCo Professional Services - Engineering

Group Incurring Charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering	Engineering Trans	Gener	Dist	CustSer	Fuel	General	Total
Trans & Generation	Pike Floyd	2		3	6,310,664								0
Company Unallocated	Boulogny, R H Inc	4			4,524,702								0
Distribution	Dambert Contractors	4			726,614								0
(Not Contract or Prof. Svcs)	Citrus & Chemical Bank				7,096,968								0
(Not Contract or Prof. Svcs)	Inter-city Real				610,481								0
130 TEC Enterprises		7			513,179								0
Nuclear	Underwater Const	8			307,438								0
	PRC Engineering	2			353,718	353,718	353,718						353,718
Distribution	Henry Robert Co	4			482,768								0
Distribution	Dodson Lindblom	4			306,507								0
Company Unallocated	New River Electrical	4			5,381,320								0
Distribution	Ubb Corp	4			208,290								0
Finance	DeLotte & Touche	7			34,000								0
Generation	Westinghouse Electric	3			900,000								0
Energy Delivery Support	Fishel	4	2		594,353								0
Generation	Garite Construction	3			190,000								0
Distribution	Horns & Heaverly	4			209,332								0
Distribution	Electrical Construction	4			1,001,444								0
Distribution	Stackhouse Inc	4	7		315,986								0
Disbu & Bkg Svc	Ellet Davis H	2			3,265,295								0
Transmission	unidentified	3		4	21,138,062								0
Company Unallocated	New River Electric	2			1,530,221								0
Transmission	Less Share of Amos												0
Nuclear	Less Share of Cardinal												0
	Less Share of Cardinal												0
	Less Share of Rockport												0
	Less Share of Rockport												0
	All other incl Share of fl pbs	3		4	(36,772)								0
		2			6,523,706								0
					62,488,276								0
Generation	JTM Industries I	3			463,778								0
Fossil	Cardinal Plant Costs	3			361,083								0
Fossil	Amos Plant Costs	3			344,555								0
Fossil	Amos Plant Costs	3			59,877								0
Fossil	Cheens, Barbara	3			269,479								0
Fossil	Balcock & Wilcox	3			254,716								0
Fossil	Unidentified	3			872,221								0
Generation	Less Billing to CCD partners	3			(85,771)								0
	Less Share of Amos												0
	Less Share of Sporn												0
	Less Share of Cardinal												0
	Less Share of Rockport												0
	Less Share of Rockport												0
	All other incl Share of fl pbs	3			(297,540)								0
					5,678,141								0
					7,925,499								0
Fossil	Unidentified	3			8,166,198								0
Fossil	Balcock & Wilcox	3			5,326,326								0
Generation	ABB C E Services Inc	3			4,105,049								0
Nuclear	Underwater Const	8			274,005								0
Nuclear	Citrus & Chemical	8			8,144,176								0
Nuclear	Unpaid Liability	8			4,785,485								0
Fossil	Amos Plant Costs	3			260,422								0
Fossil	Cardinal Plant Costs	3			301,614								0
Fossil	Sporn Plant Costs	3			321,789								0
Fossil	Enertub Corp	3			2,115,786								0
Fossil	Universal Inc	3			293,090								0
Fossil	Williams Legge	3			1,001,574								0
Fossil	Williams Power	3			2,041,054								0
Fossil	Williams UB Serv	3			2,711,733								0
Fossil	Industrial Contr	3			3,278,520								0
Fossil	Less Billing to CCD partners	3			(4,698)								0

AEP OpCo Professional Services - Engineering

Group	Incurring	Charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering	Trans	Gener	Diat	CustSer	Fuel	General	Total
Company Unallocated															
Fossil			Less Share of Amos				7,750,222								
Fossil			Less Share of Sporn				503,987								
Fossil			Less Share of Cardinal				904,128								
Fossil			Less Share of Rockport				630,436								
Fossil			All other, incl. Share of f/ppts				525,512								
Fossil				3			1,809,329								
Fossil				3			330,256								
Fossil				3			1,670,982								
Fossil				3			873,045								
Fossil				3			611,680								
Fossil				3			204,850								
Fossil				3			254,846								
Fossil				3			515,391								
Fossil				3			812,383								
Fossil				3			737,450								
Fossil				3			-								
Fossil				3			818,085								
Fossil				3			186,588								
Fossil				3			607,001								
Fossil				3			222,661								
Fossil				3			245,782								
Fossil				3			353,285								
Fossil				3			511,979								
Fossil				3			492,792								
Fossil				3			388,749								
Fossil				3			672,788								
Fossil				3			887,179								
Fossil				3			380,890								
Fossil				3			7,966,645								
Fossil				3			712,914								
Fossil				3			3,674,412								
Fossil				3			407,450								
Fossil				3			357,891								
Fossil				3			433,789								
Fossil				3			480,451								
Fossil				3			766,979								
Fossil				3			1,643,572								
Fossil				3			1,977,578								
Fossil				3			523,087								
Fossil				3			306,686								
Fossil				3			(51,222)								
Fossil				3			(194,294)								
Fossil				3			7,341,334								
Fossil				3			49,530,558								
Fossil				3			165,206								
Fossil				3			402,124								
Fossil				3			-								
Nuclear, Fossil				3	8		464,522								
Nuclear, Fossil				3			(64,748)								

AEP OpCo Professional Services - Engineering

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering	Engineering Trans	Gener	Dist	CustSer	Fuel	General	Total
Fossil	Less Share of Rockport	3			(47,226)								
	All other incl Share of fl pnts	3			4,710,650								
					5,630,529								
	all other's	3			27,468								
Group incurring charge	Vendor				Total								
	Unidentified	3			1,775,446								
	Amos Plant Costs	3			240,655								
	Cardinal Plant Costs	3			355,781								
	Sporn Plant Costs	3			439,614								
	Appalachian Power Co	3	8		4,173,402								
	CMS Cleaning	3			2,078,279								
	Less Billing to CCD Partners	3			(9,294)								
	Less Share of Amos												
	Less Share of Cardinal	3			(256,256)								
Less Share of Rockport	3			1,238,336									
All other incl Share of fl pnts	3			10,035,963									
Finance	Unidentified	7			236,960								
	Less Share of Rockport	7			(35,070)								
	Amortize PrePols	6			209,288								
	at vendors below scope	6			946,577								
					1,357,765								
					17,878,754								
Dist & Trans	Nelson Tree Service	4	2		1,208,141								
	Townsend Tree Se	3			355,991								
	Environmental Co	4			975,579								
	Burgett F A TR	2			517,649								
	Helicopter Maint -ME	4			6,039,284								
	Asplahan Tree	4											
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal	3			(7,479)								
	Less Share of Rockport	3	4		663,021								
All other incl Share of fl pnts	3			27,630,940									
Company Unallocated	Unidentified	4			3,657,514								
	Aerial Solutions	4			300,929								
	Nelson Tree Service	4			134,368								
	Burgett F A	4	3		2,410,293								
	Asplahan Tree	2			6,042,929								
	Trans Inc	7			2,622,934								
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal												
	Less Share of Rockport	4			3,309,376								
All other incl Share of fl pnts	4			18,478,343									
				58,491									

AEP OpCo Professional Services - Engineering

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering	Engineering Trans	Gener	Dist	CustSer	Fuel	General	Total
Nuclear	Appalachian Power Co	8			323,270								
Nuclear	Less Share of Rockport	3			(6,458)								
Nuclear	Unallocated	8			225,128								
	at vendors below scope	8			24,339								
					566,277								
Nuclear	ABB Power Generation	8			1,606,296								
	Less Share of Rockport	8			(13,268)								
	at other	8			(191,427)								
					1,401,601								
Group incurring charge	Vendor				Total								
Company Unallocated	Unemployed	7			1,602,102								
State Administrative	Ballard Perry Advertising	7			140,432								
Nuclear	Westinghouse	8			308,060								
	502	7			272,559								
Other	Edwards & Assoc	2			121,966	121,966							121,966
Transmission	Credit Bureau of Co	7			138,987								
Distribution	Deloitte & Touche	7			501,204								
9959 Acct Dept	Marlet Management I	7			139,874								
Company Unallocated	Ohio Power	7			289,053								
Company Unallocated	Deloitte & Touche	7			449,892								
Other	Est. Acct Fees	7			365,500								
Other	Cambridge Assoc	2			238,500	238,500							238,500
Transmission	Webb Electric	2			180,000	180,000							180,000
Other	AEPSC????????	7			87,168								
	Less Billings to CCD Partners	7			(13,183)								
	Less Share of Amos	7											
	Less Share of Sporn	7											
	Less Share of Cardinal	7			(18,948)								
	Less Share of Rockport	7			2,913,762							1,456,881	1,456,881
	At other, incl Share of fl pts	7			7,716,878	1,456,881							
Fossil & other HR	Less Share of Rockport	3			1,568,196								
	At other, incl Share of fl pts	3											
	Total												
Other	Hutton & Williams	7			1,418,515								
Legal	LeBoeuf, Lamb, Greene &	7			110,651								
Legal	Porter, Wright, Morris & Arn	7			102,205								
Other, Legal, Fossil	Robinson & McEwee	7	3		643,085								
Finance	Deloitte & Touche	7			355,929								
Legal	Baker & Daniel	7			17,000								
Legal	Reed Smith, Shaw & M	7			122,691								
Other	Simpson Thacher	7			109,528								
Other	Slipnote & Johnson	7			403,410								
Company Unallocated	Slates & Harbison	7			755,813								
Other	Wood's Rogers & Hareky	7			167,497								
	Less Billings to CCD Partners	7			405,071								
	Less Share of Amos	7			(8,963)								
	Less Share of Sporn	7											
	Less Share of Cardinal	7			(4,006)								
	Less Share of Rockport	7			3,696,313								
	At other, incl Share of fl pts	7			8,294,738								

AEP OpCo Professional Services - Engineering

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering	Engineering Trans	General	Fuel	CustSer	Diet	Total
Fleet Mgmt	Undentified	7			461,371							
Distnb, Trans Nuclear	at other	4	2	8	255,917							
					717,288							
Nuclear	Balance of Milestone 2	8			2,188,200							
Nuclear	0 City of South Haven	8			1,049,111							
Nuclear	Babcock & Wilcox	8			3,225,000							
Nuclear	Milestone no. 3	8			2,742,600							
Nuclear	Milestone Pmt 2	8			280,000							
Nuclear	Milestone Pmt 1	8			198,000							
	Less Share of Rockport				(581)							
	0 TRSF	8			201,683							
	at other	8			(35,233)							
					9,848,780							
Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering	Engineering Trans	General	Fuel	CustSer	Diet	Total
Company Unallocated	Undentified	2	3	4	13,923,596	3,480,889	1,160,300	1,160,300				3,480,889
Transmission	Abber, Fisher & Asso	2			135,000	135,000						135,000
Transmission	ABB Power	2			180,413	180,413						180,413
not listed	AD Mat Direct	3			124,765							
Fossil	Appalachian Power Co	3			475,107							
Energy/Del Support	Aspect Telecommunication	2			125,003							
Bld Svcs	Barcus Co Inc	7			395,373							
Distribution	Central Locatg SE	4			1,026,364	1,026,364						1,026,364
Fossil	COAD Energy Progra	3			206,914	206,914						206,914
Fossil	Computational System	3			174,589							
Fossil	Deblotte & Touche	3			408,594							
Company Unallocated	Guntie Construction	3			133,914							
Company Unallocated	Henke & McCoy Inc	7			126,139							
Feed Management	In-Plant Techniques	2	3		435,667							
Fossil	International Busn	7			170,494							
Fossil	Liburg Inc	3			1,663,571							
Distribution	Hunter Tree Service	3			101,617							
Fossil	Huntington National	7			224,729							
Fossil	Electric Power Resu	4			190,000							
Fossil	JTM Industries 1	3			2,706,824							
State Admin Support	Metroweb Corp	7			105,125							
Company Unallocated	Mid American Cleaning	7			540,597							
Bld Svcs	Morris Office Equip	7			258,590							
Fossil	Murray Sheet Metal	3			347,502							
Bld Svcs	Nelson Tree Service	7			427,474							
Company Unallocated	Ohio Power Inc	7			133,586							
State Admin Support	OP Cost Shared	7			713,064							
Company Unallocated	Payco American Corp	4			238,190							
Distribution	Princeton Security	7			490,407							
Bld Svcs	Power Maintenance	3			340,876							
Bld Svcs	Profills	7			104,261							
Bld Svcs	Stockmeister Enterp	7			656,686							
Fossil	Supenor Electric	3			156,465							
Company Unallocated	Synthetic Design	4			691,248							
Distribution	Team America Inc	4			395,199							
State Admin Support	Terpro Help Inc	7			164,317							
Energy Distnb Support	Twenty First Century	4			100,943							

AEP OpCo Professional Services - Engineering

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering	Engineering Trans	General	Dist	CustSar	Fuel	General	Total
Fossil	Universal Inc	3			193,410								0
Company Unallocated	Wisam Construction	7			3,317,905								0
Fossil	Westinghouse Electric	7			6,012,988								0
Fossil	Winnsco 25 Inc	2			128,738								0
Company Unallocated	222,644				222,644	222,644							222,644
530	Xenergy inc	7			116,921								0
Bld Svcs	Burns International	7			478,107								0
Fossil	Appalachian Mining	3			1,255,661								0
Fossil	Wachmut Corp	3			290,603								0
Office Services	Wachmut Corp	4			142,931								0
Distribution Support	Inten Personnel Roan	7			351,484								0
Office Services	Kelly Services	7			1,404,694								0
Office Services	Manpower Inc	4	7		812,252								0
Distr. Bldg Svc. Unit	Traveler's Express Co I	4			199,276								0
Distribution	United Talent Inc	7			226,941								0
Distribution	Metrovrb Cor	7			190,639								0
State Admin Support	Flexible Information	7			156,652								0
Accounting	State Admin Support	7			100,219								0
Nuclear	Scope Service	7			435,677	146,315							146,315
Office Svcs. HR, Dist	Manpower Inc	7	4		146,315								0
Distribution	Williamsco	4			130,681								0
Nuclear	Aramatchool	8			378,436								0
Nuclear	Scientific Ecob	8			170,304	170,304							170,304
Distribution	Unity Locators	8			126,579								0
Nuclear	Wastemaster Inc	8			146,271								0
Nuclear	Hurst Consulting	8			216,576	216,576							216,576
Distribution	Nocuds Inc	4			147,901								0
Nuclear	Onsite Engineering	3			107,252								0
Fossil	Williams Legge	8			207,641								0
Nuclear	Duke Engineering	8			311,036								0
Nuclear	Framatome TE	8			9,291,396								0
Nuclear	Westinghouse Electric	7			3,993,748								0
State Admin Support	Stanley Smith Se	8			529,883								0
Nuclear	Inertiate Nuclear	8			376,184								0
Nuclear	Clins & Chemical	8			132,577								0
Distribution	Integyphics	4			252,953								0
Accounting	Crowe Chizek (non-recurring)	7			906,589								0
Nuclear	Master-Lee Engineering	8			1,976,781								0
Nuclear	Scope Service	8			231,934								0
Nuclear	Novatom	8			1,315,304								0
Nuclear	Bartlett Nuclear	8			167,239								0
Nuclear	Corporate SI	8			330,000								0
Nuclear	Electric Power Research	8			130,546								0
Nuclear	Federal Emergency Mana	8			485,471								0
Nuclear	First Chicago Trust Co	7			736,970								0
Finance	Calbreath	7			710,183								0
Corporate Svc	Usable Partners	7			469,648								0
Corporate Svc	Private Fuel Storage	7			151,784								0
Distribution	Bel South	4			184,667	184,667							184,667
Distribution	Franklin Energy	7			198,120								0
5:20	Honeywell	7											0
5:20	FR 9736505	3			175,000								0
Nuclear	General Electric	6			141,328								0
Fossil	Acorn Temp	3			179,636								0
Fossil	American Fly Ash	3			166,291								0
Fossil	Industrial Contr	3			114,967								0
Fossil	Rust Indust	3			108,127								0
Transmission	Brannick's Lawn	2			151,835								0
Fossil	Cardinal Plant Costs	3			127,378								0
Fossil	Columbus Southern Power	2			101,932								0
Trans. Fossil Misc	Commerce Service Corp	4			270,981								0
Distribution	JJS Inc	7			567,896								0
Bld Svcs	OP Cost Share From OPCO	7			335,033								0
Fossil	Sporn Plant Costs	3			1,113,092								0
Miscellaneous	Wheling Power Co	7			269,454								0
Fossil	MPW Indust	3											0

* AEP OpCo Professional Services - Engineering

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Engineering					Total									
						Engineering	Trans	Gener	Dist	CustSer		Fuel	General							
Nuclear	State of Michigan	8			133,206	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nuclear	Chem-Nuclear Sys	8			2,100,305	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nuclear	Molten Metal Tec	8			436,626	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Accg & Distribution	Flexible Per	7	4		190,639	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Less Billing to CCD Partners	3			(259,526)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Less Share of Amos					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Less Share of Sporn					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Less Share of Cardine	3			(658,075)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Less Share of Rockport	3			32,800,358	0	0	2,578,299	0	0	0	0	0	0	0	0	0	0	0	0
	All other incl Share of fl pts	3			108,750,165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	at other	1			1,094,351	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					1,094,351	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						2,578,299	0	2,578,299	0	0	0	0	0	0	0	0	0	0	0	0
						10,899,460	2,369,897	3,738,598	2,719,859	0	0	0	2,071,106	10,899,460						

AEP OpCo Professional Services - Non-IT

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Non-IT Consulting	Non-IT Trans	Gener	Dist	CustSer	Fuel	General	Total
Trans & Generation	Pike, Floyd	2	3		6,310,664								
Company Unallocated	Boulay, R H Inc	4			4,524,702								
Distribution	Densert Contractors	4			726,614								
(Not Contract or Prof Svcs)	Citrus & Chemical Bank	4			7,096,968								
(Not Contract or Prof Svcs)	Inter-city Real	7			610,481								
	130 TEG Enterprises	7			513,179								
Nuclear	Underwater Const	8			307,438								
	PRC Engineering	2			353,718								
Distribution	Henry, Robert Co	4			482,768								
Distribution	Dods-Lundholm	4			306,507								
Company Unallocated	New River Electrical	4			5,381,320								
Distribution	Utah Corp	4			208,290								
Finance	DeLone & Touche	7			34,000								
Generation	Westinghouse Electric	3			900,000								
Energy Delivery Support	Fisher	4	2		594,353								
Generation	Gurrie Construction	3			180,000								
Distribution	Harris & Heavener	4			209,332								
Distribution	Electrical Construction	4	7		1,001,444								
Disbau & Bagg Svc	Stackhouse Inc	4			315,988								
Transmission	Elbot, Texas H	3	2	4	3,265,295								
Company Unallocated	Under-ified	2			21,138,062								
Transmission	New River Electric	2			1,530,221								
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal	3			(36,772)								
	Less Share of Rockport	2	3	4	6,523,705								
	All other incl Share of j ppts				62,488,276								
Generation	JTM Industries I	3			463,778								
Fossil	Cardinal Plant Costs	3			361,093								
Fossil	Sporn Plant Costs	3			344,555								
Fossil	Amos Plant Costs	3			59,877								
Fossil	Cheems, Barbara	3			269,479								
Fossil	Babcock & Wilcox	3			264,716								
Fossil	Undeified	3			872,221								
Generation	Less Liab to CCD partners	3			(85,771)								
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal	3			(292,590)								
	Less Share of Rockport	3			5,678,141								
	All other incl Share of j ppts				7,925,499								
Fossil	Undeified	3			8,166,198								
Fossil	Babcock & Wilcox	3			5,326,326								
Generation	ABB C E Services Inc	3			4,105,049								
Nuclear	Underwater Const	8			274,005								
Nuclear	Citrus & Chemical	8			8,144,176								
Nuclear	Unpaid Liability	8			4,785,485								
Fossil	Amos Plant Costs	3			260,422								
Fossil	Cardinal Plant Costs	3			301,614								
Fossil	Sporn Plant Costs	3			321,789								
Fossil	Enerfab Corp	3			2,115,786								
Generation	Universal Inc	3			293,090								
Fossil	Williams Legge	3			1,001,574								
Fossil	Williams Power	3			2,041,054								
Fossil	Williams UB Serv	3			2,711,733								
Fossil	Industrial Contr	3			3,278,520								
Fossil	Less Liab to CCD partners	3			(4,698)								

AEP OpCo Professional Services - Non-IT

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Non-IT Consulting	Non-IT Trans	Gener	Dist	Cust/Ser	Fuel	General	Total
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal	3			(1,564,673)								
	Less Share of Rockport	3			3,357,447								
	All other incl. Share of fl pits				44,914,897								
Company Unallocated	Unidentified	3			7,750,222								
Fossil	Adre, Industries I	3			505,987								
Fossil	Alvaste Environ	3			904,128								
Fossil	Aluma Systems USA	3			630,436								
Fossil	Alba, Scaf	3			525,512								
Fossil	M P W Industrial SE	3			1,809,329								
Fossil	MIS Ent Gen ACG Dir	3			330,256								
Fossil	Power Maintenance Inc	3			1,670,982								
Fossil	Unverbal Inc	3			873,045								
Fossil	UB Riley	3			611,680								
Fossil	Robinson Fans, SE	3			204,850								
Fossil	Stone Alan Co	3			254,846								
Fossil	Safeway Steel Sca	3			515,391								
Fossil	Cardinal Pitt Costs	3			812,383								
Fossil	Hamilton Geo	3			737,450								
Fossil	Power Maintenance Inc	3			818,085								
Fossil	A C & S Inc	3			186,588								
Fossil	Hydrochem In	3			607,001								
Fossil	Sporn Plant Costs	3			222,861								
Fossil	Wackerhdt Co	3			245,782								
Fossil	Walker, Ceci	3			353,285								
Fossil	Industrial S	3			511,979								
Fossil	Master Mechanic	3			492,792								
Fossil	Williams Nitro	3			388,749								
Fossil	Manley Coaling	3			672,788								
Nuclear	Liberty Technical	8			887,179								
Nuclear	General Electric	8			380,890								
Fossil	Williams Leggie	3			7,966,645								
Nuclear	Framatome Techno	8			712,914								
Nuclear	Bechtel Power Co	8			3,674,412								
Nuclear	Unpaid Liability	8			407,450								
Fossil	Rec Unrvy Maint BS PL	3			357,891								
Fossil	Superior Electric	3			433,789								
Fossil	Luburgh Inc	3			480,451								
Fossil	Brown Electric	3			766,979								
Fossil	Prime Insulation	3			1,643,572								
Fossil	Global Power	3			1,977,578								
Fossil Nuclear	Washingtonhouse Elect	3	8		523,097								
Fossil	JTM Industries I	3			336,686								
Fossil	Precision	3			(51,222)								
Fossil	Less Billing to CCD Partners												
Fossil	Less Share of Sporn												
Fossil	Less Share of Cardinal												
Fossil	Less Share of Rockport	3			(945,294)								
Fossil	All other incl. Share of fl pits	3			7,341,334								
					49,530,558								
Fossil	Amos Plant Costs	3			165,206								
Fossil	Sporn Plant Costs	3			402,124								
Fossil		3											
Nuclear Fossil	Washingtonhouse	3	8		464,522								
Fossil	Less Billing to CCD Partners												
Fossil	Less Share of Amos												
Fossil	Less Share of Sporn												
Fossil	Less Share of Cardinal												

AEP OpCo Professional Services - Non-IT

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Non-IT Consulting	Non-IT Trans	Gener	Diet	CustSer	Fuel	General	Total
					(47,225)								
	Less Share of Rockport	3			4,710,650								
	All other, incl. Share of fl pits	3			5,630,529								
Fossil													
	all others	3			27,468								
Group incurring charge	Vendor				Total								
Fossil	Unidentified	3			1,775,446								
Fossil	Amos Plant Costs	3			240,655								
Fossil	Cardinal Plant Costs	3			355,781								
Fossil	Sporn Plant Costs	3			439,614								
Nuclear, Fossil	Appalachian Power Co	3	8		4,173,402								
Fossil	CMS Cleaning	3			2,078,279								
	Less Billing to CCD Partners	3			(9,294)								
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal												
	Less Share of Rockport	3			(256,256)								
	All other, incl. Share of fl pits	3			1,238,336								
					10,035,963								
Finance	Unidentified	7			236,960								
	Less Share of Rockport	7			(35,070)								
Nuclear	Amertize PrePd Ins	8			209,298								
	all vendors below scope	8			946,577								
					1,357,765								
Distl & Trans	Neilson, Tree Service	4	2		17,878,754								
Fossil	Townsend Tree Se	3			1,208,141								
Distribution	Environmental Co	4			355,991								
Transmission	Barlett, F. A. TR	2			975,579								
Distribution	NetCopier Maint. ME	4			517,649								
Distribution & Bldg Svc	Asplundh Tree	4			6,039,284								
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal												
	Less Share of Rockport	3			(7,479)								
	All other, incl. Share of fl pits	3	4		663,021								
Fossil & Dstmb					27,630,940								
Company Unallocated	Unidentified	4			3,657,514								
Distribution	Aerial Solutions	4			300,929								
Distribution	Neilson Tree Service	4			134,368								
Dist & Gen	Barlett, F. A.	4	3		2,410,293								
Bldg Svc, Tran. Foss	Asplundh Tree	2			6,042,929								
Gen, Bldg Svc	Trees, Inc	7			2,622,934								
	Less Share of Amos												
	Less Share of Sporn												
	Less Share of Cardinal												
	Less Share of Rockport												
	All other, incl. Share of fl pits	4			3,209,376								
					18,478,343								
		4			58,491								

AEP OpCo Professional Services - Non-IT

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Non-IT Consulting	Non-IT Trans	Gener	Dist	CustSer	Fuel	General	Total
Nuclear	Appalachian Power Co	8			323,270								0
Nuclear	Less Share of Rockport	3			(6,458)								0
Nuclear	Unidentified	8			225,126								0
Nuclear	at vendor's below scope	8			24,339								0
Nuclear	ABB Power Generation	8			1,606,296								0
Nuclear	Less Share of Rockport	8			(13,268)								0
Nuclear	at other	8			(191,427)								0
Nuclear	at other	8			1,401,601								0
Group incurring charge	Vendor				Total								
Company Unallocated	unidentified	7			1,602,102	1,602,102						1,602,102	1,602,102
State Administrative	Ballard, Perry Advertising	7			140,432	140,432						140,432	140,432
Nuclear	Westinghouse	8			308,060								0
Nuclear	502	7			272,559	272,559						272,559	272,559
Other	Edwards & Assoc	2			121,966								0
Transmission	Creat Bureau of Co	7			138,987	138,987						138,987	138,987
Distribution	Deloitte & Touche	7			501,204								0
9959 Acct Dept	Martel Management I	7			139,824								0
Company Unallocated	Ohio Power	7			289,053								0
Company Unallocated	Deloitte & Touche	7			449,892								0
Other	Esti. Acct Fees	7			365,500								0
Other	Cambridge Assoc	2			238,500								0
Transmission	Wesb Electric	7			180,000								0
Transmission	AEPC?7777777	7			87,168								0
Other	Less Blngs to CCD Partners	7			(13,183)	(13,183)						-13,183	-13,183
Other	Less Share of Amos	7											0
Other	Less Share of Cardinal	7			(18,948)	(18,948)						-18,948	-18,948
Other	Less Share of Rockport	7			2,913,762	1,456,881						1,456,881	1,456,881
Other	All other incl Share of fl pts	7			7,716,878								0
Fossil & other HR	Less Share of Rockport	3			1,968,196								0
Fossil & other HR	All other incl Share of fl pts	3											0
Fossil & other HR	Total				1,968,196								0
Other	Hunton & Williams	7			1,418,515								0
Legal	Leboeuf Lamb, Greene &	7			110,651								0
Legal	Ponter Wright, Morris & Arn	7			102,205								0
Legal	Robinson & McEwee	7			643,065								0
Other	Deloitte & Touche	7	3		355,929								0
Finance	Baker & Donnell	7			17,000								0
Legal	Reed, Smith, Shaw & M	7			122,691								0
Legal	Simpson Thatcher	7			109,528								0
Other	Sleptoe & Johnson	7			403,410								0
Other	States & Harrison	7			755,813								0
Other	Woods, Rogers & Hazelt	7			167,497								0
Company Unallocated	Less Blngs to CCD Partners	7			405,071								0
Other	Less Share of Amos	7			(8,963)								0
Other	Less Share of Sporn	7											0
Other	Less Share of Cardinal	7			(4,006)								0
Other	Less Share of Rockport	7			3,696,313								0
Other	All other incl Share of fl pts	7			8,294,739								0

AEP OpCo Professional Services - Non-IT

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Non-IT Consuming	Non-IT Trans	Gener	Diat	CustSer	Fuel	General	Total
Fleet Mngng	Unidentified	7			461,371	461,371	0	0	0	0	0	461,371	461,371
Distrib, Trans, Nuclear	at other	4	2	8	255,917		0	0	0	0	0	0	0
					717,288								
Nuclear	Balance of Milestone 2	8			2,188,200								
	City of South Haven	8			1,049,111								
Nuclear	Babcock & Wilcox	8			3,225,000								
Nuclear	Milestone no 3	8			2,742,600								
Nuclear	Milestone Pmt 2	8			280,000								
Nuclear	Milestone Pmt 1	8			198,000								
	Less Share of Receipt	8			(581)								
	TRSP	8			201,683								
	at other	8			(35,233)								
					9,848,780								
Company Unallocated	Unidentified	2		4	13,923,596	6,961,798	6,961,798	0	0	0	0	0	6,961,798
Transmission	Abler, Fisher & Asso	2			135,000		0	0	0	0	0	0	0
Transmission	ABB Power	2			180,413		0	0	0	0	0	0	0
Transmission	AD Mail Direct	7			124,765	124,765	0	0	0	0	0	124,765	124,765
Fossil	Appalachian Power Co	3		4	475,107		0	0	0	0	0	0	0
Fossil	Aspect Telecommunication	2			125,003	125,003	62,502	0	62,502	0	0	0	125,003
Energy Del Support	Barcus Co Inc	7			395,373		0	0	0	0	0	0	0
Bld Svcs	Central Locating SE	4			1,026,364		0	0	0	0	0	0	0
Distribution	COAD Energy Progra	7			206,914		0	0	0	0	0	0	0
	Computational System	3			174,599		0	0	0	0	0	0	0
Fossil	Deloitte & Touche	7			408,594		0	0	0	0	0	0	0
Accounting, Finance	Gurte Construction	3			133,914		0	0	0	0	0	0	0
Fossil	Henkels & McCoy Inc	7			126,139	126,139	0	0	0	0	0	126,139	126,139
Company Unallocated	In-Plant Technol	2		3	435,667	435,667	217,834	217,834	0	0	0	0	435,667
Company Unallocated	International Busin	7			170,494		0	0	0	0	0	0	0
Fleet Management	Lubright Inc	3			1,663,571		0	0	0	0	0	0	0
Fossil	Hunter Tree Service	3			101,617		0	0	0	0	0	0	0
	Huntington National	7			224,729		0	0	0	0	0	0	0
Distribution	Electric Power Resu	4			190,000		0	0	0	0	0	0	0
Fossil	JTM Industries I	3			2,706,824		0	0	0	0	0	0	0
State Admn Support	Metroweb Corp	7			105,125	105,125	0	0	0	0	0	105,125	105,125
Company Unallocated	Mid American Cleaning	7			540,597		0	0	0	0	0	0	0
Bld Svcs	Morris Office Equip	7			501,358		0	0	0	0	0	0	0
Fossil	Murray Sheet Metal	3			298,590		0	0	0	0	0	0	0
Bld Svcs	Nelson Tree Service	7			347,902		0	0	0	0	0	0	0
Company Unallocated	Ohio Power Inc	7			427,474		0	0	0	0	0	133,586	133,586
State Admn Support	OP State University	7			133,586	133,586	0	0	0	0	0	0	0
Company Unallocated	OP Cost Shared	7			713,064		0	0	0	0	0	0	0
Distribution	Payco American Corp	4			238,190	238,190	0	0	238,190	0	0	0	238,190
Bld Svcs	Pinkerton Security	7			490,407		0	0	0	0	0	0	0
Fossil	Power Maintenance	3			340,876		0	0	0	0	0	0	0
Bld Svcs	Proffics	7			104,261		0	0	0	0	0	0	0
Bld Svcs	Stockmeister Enterp	7			856,686		0	0	0	0	0	0	0
Fossil	Superior Electric	3			136,465		0	0	0	0	0	0	0
Company Unallocated	Synthetic Design	4			691,248	691,248	0	0	691,248	0	0	0	691,248
Distribution	Team America Inc	4			395,199		0	0	0	0	0	0	0
State Admn Support	Tempo Help Inc	7			164,317		0	0	0	0	0	0	0
Energy Distrib. Support	Twenty First Century	4			100,943	100,943	0	0	100,943	0	0	0	100,943

AEP OpCo Professional Services - Non-IT

Group	Vendor	Alloc1	Alloc2	Alloc3	Total	Non-IT Consulting	Non-IT Trans	Gener	Dist	CustSer	Fuel	General	Total
Fossil	Universal Inc	3			193,410								0
Company Unallocated	Westam Construction	7			3,317,905								0
Fossil	Westinghouse Electric	7			6,012,988								0
Company Unallocated	Winnscoapes Inc	2			128,738	128,738	128,738						128,738
	530 Xenergy Inc	7			222,644								0
Bld Svcs	Burns International	7			116,921								0
Fossil	Appalachian Mining	3			478,107								0
Fossil	Wackerhut Corp	3			1,255,661								0
Office Services	Wackerhut Corp	3			290,603								0
Distribution Support	Inetm Personnel Roan	4			142,931								0
Office Services	Kelly Services	4			351,484								0
Distr, Bldg Svc, Unall	Manpower Inc	7	7		1,404,694				812,252				812,252
Distribution	Travelers Express Co I	4			812,252								0
Distribution	United Talent Inc	4			189,276								0
State Admn Support	Mestoweb Cor	7			226,941	226,941		226,941					226,941
Accounting	Flexible	7			190,639								0
Nuclear	Information	8			156,652								0
State Admn Support	Scope Service	7			100,219	100,219		100,219					100,219
Office Svcs HR, Dstl	Manpower Inc	7	4		435,677								0
Distribution	Williamson	4			146,315								0
Nuclear	Annazach sol	8			130,681								0
Nuclear	Scientific Ecolo	8			378,436								0
Distribution	Utility Locators	4			170,304								0
Nuclear	Wastemaster Inc	8			126,579								0
Nuclear	Hurst Consulting	8			146,271								0
Distribution	Nocus Inc	8			216,576								0
Fossil	Onsite Engineering	4			147,901								0
Nuclear	Williams Legge	3			107,252								0
Nuclear	Duke Engineering	8			207,641								0
Nuclear	Framatome TE	8			311,036								0
State Admn Support	Westinghouse Electric	8			9,291,396								0
Nuclear	Stanley Smith Se	7			3,993,748	3,993,748		3,993,748					3,993,748
Nuclear	Interstate Nuclear	8			376,184								0
Distribution	Citrus & Chemical	8			132,577								0
Accounting	Intelligence	7			262,953								0
Nuclear	Crowe Chizek (non-recurring)	8			906,589								0
Nuclear	Master Lee Engineering	8			1,976,781								0
Nuclear	Scope Service	8			231,934								0
Nuclear	Novacom	8			1,315,304								0
Nuclear	Bartlett Nuclear	8			167,239								0
Nuclear	Corporate SI	8			330,000								0
Nuclear	Electric Power Reseach	8			130,546								0
Nuclear	Federal Emergency Mana	8			485,471								0
Finance	First Chicago Trust co	7			736,970								0
Corporate Svc	Galbreath	7			469,648								0
Corporate Svc	Lasalle Partners	7			710,183								0
Distribution	0 Private Int'l Storage	7			151,784								0
	Bell South	4			184,667								0
	520 Franklin Energy	7			198,120								0
	520 Honeywell	3											0
Fossil	FR 97 39505	3			175,000								0
Nuclear	General Electric	8			141,328								0
Fossil	Acton Temp	3			179,636								0
Fossil	American Fly Ash	3			166,291								0
Fossil	Industrial Cont	3			114,967								0
Fossil	Rust Indust	2			108,127								0
Transmission	Binnicks Lawn	3			151,835								0
Fossil	Cardinal Plant Costs	2			127,378								0
Trans Fossil, Misc	Columbus Southern Power	4			101,932								0
Distribution	Commerce Service Corp	7			270,981								0
Bld Svcs	JJJS Inc	7			597,896								0
Fossil	9925 OP Cost Share From OFCO	3			335,033								0
Miscellaneous	Whetling Power Co	7			1,113,092								0
Fossil	MIPW Indust	3			269,454								0

AEF OpCo Professional Services - Non-IT

Group Incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Non-IT Consulting	Non-IT Trans	Gener	Dist	CustSer	Fuel	General	Total
Nuclear	State of Michigan	8			133,206								0
Nuclear	Chem-Nuclear Sys	8			2,100,305								0
Nuclear	Molten Metal Tec	8			436,626								0
Accg & Distribution	Flexible Per	7	4		190,639	190,639			95,320			95,320	190,639
	Less Billing to CCD Partners	3			(259,526)	(259,526)		-259,526					-259,526
	Less Share of Anos												0
	Less Share of Sporn												0
	Less Share of Cardinal	3			(658,075)								0
	Less Share of Rockport	3			32,800,358	6,147,859		6,147,859					6,147,859
	All of 1 Incl Share of fl pfts				108,750,165								0
	at other	7			1,094,351								0
					1,094,351								0
Total						24,423,435	7,370,871	6,106,166	2,000,454	0	0	8,946,044	24,423,535

AEP Resources, Inc.
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales						
Equity Earnings 100% Sub Cos	(546,602.75)	(1,072,706.19)	(2,018,046.44)	(4,042,334.11)	(2,018,046.44)	(4,042,334.11)
Misc Nonoperating Inc - Option	(21,430,500.00)	-	33,779,500.00	1,388.71	33,779,500.00	1,388.71
Eq. In Earn of JVs-Yorkshire	33,779,500.00	-	10,667.51	11.36	10,667.51	11.36
Interest Income	75.58	11.36	-	-	5,634.33	-
Interest Income - Assoc Cos.	-	-	5,634.33	-	-	-
Foreign Curr Transaction G/L	-	-	31,777,755.40	(4,040,934.04)	31,777,755.40	(4,040,934.04)
Service & Other Income	11,802,472.83	(1,072,694.83)	31,777,755.40	(4,040,934.04)	31,777,755.40	(4,040,934.04)
TOTAL INCOME	11,802,472.83	(1,072,694.83)	31,777,755.40	(4,040,934.04)	31,777,755.40	(4,040,934.04)
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	595.63	1,598.28	10,834.29	1,598.28	10,834.29
Office Supplies and Expenses	4,543.61	11,951.79	61,568.96	15,962.25	61,568.96	15,962.25
Travel-System & Other	-	-	-	1,354.93	-	1,354.93
Travel-System & Oth-50% Deduct	10,482.75	1,995.00	21,287.58	4,263.72	21,287.58	4,263.72
Travel-Meet's,Conv's& Sem's	920.00	-	2,210.00	110.00	2,210.00	110.00
Membership Fees/Dues-Employees	1,047.77	31.20	10,349.54	2,744.63	10,349.54	2,744.63
Postage, Printing, Stationery	500.00	150.00	7,893.66	19,044.00	7,893.66	19,044.00
Books, Periodicals, Newspapers	3,604.82	-	17,775.20	-	17,775.20	-
Recruiting Expenses	2,346.47	-	58,261.33	-	58,261.33	-
Misc Materials AEPES Contracts	23,445.42	14,723.62	180,944.55	54,313.82	180,944.55	54,313.82
Office, Building, and Travel	-	-	-	-	-	-
Legal	4,029,700.66	(65,641.28)	193.64	105,573.53	193.64	105,573.53
AEP Service Corporation	257,562.55	1,309,040.97	7,637,765.88	1,982,781.04	7,637,765.88	1,982,781.04
Other Associate Companies	-	299,358.90	699,817.41	368,629.29	699,817.41	368,629.29
AEP RESCO	1,397,399.10	1,208,817.93	79,103.98	-	79,103.98	-
Other Professional Services	5,684,662.31	2,751,576.62	3,810,549.73	1,684,042.84	3,810,549.73	1,684,042.84
Outside Services Employed	-	-	12,227,430.64	4,141,026.70	12,227,430.64	4,141,026.70
Political Risk Insurance	427,425.00	-	572,278.00	-	572,278.00	-
Injuries and Damages	427,425.00	-	572,278.00	-	572,278.00	-
Employee Pensions & Benefits	-	-	-	-	-	-

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**AEP Resources International
Comparative Income Statement
December 31,**

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Equity Earnings 100% Sub Cos	(352,745.80)	-	(1,799,269.05)	-	(1,799,269.05)	-
Interest Income	-	-	4,559.97	-	4,559.97	-
Service & Other Income	(352,745.80)	-	(1,794,709.08)	-	(1,794,709.08)	-
TOTAL INCOME	(352,745.80)	-	(1,794,709.08)	-	(1,794,709.08)	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	30.21	730.65	30.21	730.65
Office Supplies and Expenses	-	440.25	3,990.16	76.50	3,990.16	76.50
Travel- System & Other	-	76.50	-	1,023.37	-	1,023.37
Travel- Meets, Conv's & Sem's	-	850.00	-	625.56	-	625.56
Postage, Printing, Stationery	-	23.06	-	-	-	-
Office, Building, and Travel	-	1,389.81	4,020.37	2,456.08	4,020.37	2,456.08
Legal	-	615,127.79	4,514.24	803,096.70	4,514.24	803,096.70
Auditing	(47,387.71)	28,721.00	-	28,721.00	191,803.34	28,721.00
AEP Service Corporation	7.71	266,627.43	52.43	1,372,676.69	52.43	1,372,676.69
Other Associate Companies	-	-	1,385.68	-	1,385.68	-
AEP RESCO	154,892.23	99,913.44	310,546.18	1,639,827.97	310,546.18	1,639,827.97
Other Professional Services	107,512.23	1,010,389.66	608,301.87	3,844,322.36	508,301.87	3,844,322.36
Outside Services Employed	-	4,166.00	-	12,500.00	-	12,500.00
Political Risk Insurance	-	4,166.00	-	12,500.00	-	12,500.00
Injuries and Damages	-	4,166.00	-	12,500.00	-	12,500.00
Employee Pensions & Benefits	-	-	-	-	-	-
Advertising	-	2,381.39	15.00	2,381.39	15.00	2,381.39
Prov for Uncollectible Accts	-	412.00	3,643.64	78,774.55	3,643.64	78,774.55
Other Misc General Expense	-	2,793.39	3,658.64	81,155.94	3,658.64	81,155.94
General and Administration Exp	-	-	-	7,136.14	-	7,136.14
Other Rents	-	-	-	-	-	-
Rents Expense	-	-	-	-	-	-
Maint of Structures & Equip	-	-	-	-	-	-

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AEP Resource Proj Mgmt, Ltd
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Equity Earnings 100% Sub Cos	(3,563.09)	-	(18,174.42)	-	(18,174.42)	-
Service & Other Income	(3,563.09)	-	(18,174.42)	-	(18,174.42)	-
TOTAL INCOME	(3,563.09)	-	(18,174.42)	-	(18,174.42)	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	-	-
Office, Building, and Travel	-	-	-	-	-	-
AEP Service Corporation	3,166.82	-	7,103.48	-	7,103.48	-
Outside Services Employed	3,166.82	-	7,103.48	-	7,103.48	-
Injuries and Damages	-	-	-	-	-	-
Employee Pensions & Benefits	-	-	-	-	-	-
General and Administration Exp	-	-	-	-	-	-
Rents Expense	-	-	-	-	-	-
Maint of Structures & Equip	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
Taxes Other than Income Taxes	-	-	-	-	-	-
TOTAL EXPENSES	3,166.82	-	7,103.48	-	7,103.48	-
Income From Operations (Before Interest and Income Taxes)	(6,729.91)	-	(25,277.90)	-	(25,277.90)	-
Miscellaneous Deductions	-	-	-	-	-	-
Total Interest Expenses	-	-	-	-	-	-
Income (Loss) Before Inc Taxes	(6,729.91)	-	(25,277.90)	-	(25,277.90)	-

AEP Resources Limited
Comparative Income Statement
December 31,

	Quarter Ended 1997	Quarter Ended 1996	Year-to-Date Ended 1997	Year-to-Date Ended 1996	Twelve-Months Ended 1997	Twelve-Months Ended 1996
Product Sales	-	-	-	-	-	-
Interest Income	58.03	-	58.03	-	58.03	-
Service & Other Income	58.03	-	58.03	-	58.03	-
TOTAL INCOME	58.03	-	58.03	-	58.03	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	-	-
Office, Building, and Travel	-	-	-	-	-	-
Outside Services Employed	-	-	-	-	-	-
Injuries and Damages	-	-	-	-	-	-
Employee Pensions & Benefits	-	-	-	-	-	-
General and Administration Exp	-	-	-	-	-	-
Rents Expense	-	-	-	-	-	-
Maint of Structures & Eqult	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
Taxes Other than Income Taxes	-	-	-	-	-	-
TOTAL EXPENSES	-	-	-	-	-	-
Income From Operations (Before Interest and Income Taxes)	58.03	-	58.03	-	58.03	-
Miscellaneous Deductions	-	-	-	-	-	-
Total Interest Expenses	-	-	-	-	-	-
Income (Loss) Before Inc Taxes	58.03	-	58.03	-	58.03	-

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**AEP Resources Australia Pty.
Comparative Income Statement
December 31,**

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Interest Income	337.09	774.54	1,698.87	774.54	1,698.87	774.54
Serv Rendered Assoc Co's	152,289.08	-	309,695.69	-	309,695.69	-
Svcs Rend Assoc. Co-AEPR	-	190,444.44	263,126.73	257,180.44	263,126.73	257,180.44
Service & Other Income	152,626.17	191,218.98	574,521.29	257,954.98	574,521.29	257,954.98
TOTAL INCOME	152,626.17	191,218.98	574,521.29	257,954.98	574,521.29	257,954.98
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	-	-
Office, Building, and Travel	-	-	-	-	-	-
Outside Services Employed	-	-	-	-	-	-
Injuries and Damages	-	-	-	-	-	-
Employee Pensions & Benefits	-	-	-	-	-	-
Expenses Sydney Office	152,626.17	191,218.98	574,521.29	257,954.98	574,521.29	257,954.98
General and Administration Exp	152,626.17	191,218.98	574,521.29	257,954.98	574,521.29	257,954.98
Rents Expense	-	-	-	-	-	-
Maint of Structures & Equip	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
Taxes Other than Income Taxes	-	-	-	-	-	-
TOTAL EXPENSES	152,626.17	191,218.98	574,521.29	257,954.98	574,521.29	257,954.98
Income From Operations (Before Interest and Income Taxes)	-	-	-	-	-	-
Miscellaneous Deductions	-	-	-	-	-	-
Total Interest Expenses	-	-	-	-	-	-

AEPR Global Ventures B.V.
Comparative Income Statement
December 31,

	Quarter Ended 1997	1996	Year-to-Date Ended 1997	1996	Twelve-Months Ended 1997	1996
Product Sales	-	-	-	-	-	-
Equity in Earnings - AEI	(452,990.77)	-	(452,990.77)	-	(452,990.77)	-
Service & Other Income	(452,990.77)	-	(452,990.77)	-	(452,990.77)	-
TOTAL INCOME	(452,990.77)	-	(452,990.77)	-	(452,990.77)	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	-	-
Office, Building, and Travel	-	-	-	-	-	-
Outside Services Employed	-	-	-	-	-	-
Injuries and Damages	-	-	-	-	-	-
Employee Pensions & Benefits	-	-	-	-	-	-
General and Administration Exp	-	-	-	-	-	-
Rents Expense	-	-	-	-	-	-
Maint of Structures & Equipmt	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
Taxes Other than Income Taxes	-	-	-	-	-	-
TOTAL EXPENSES	-	-	(452,990.77)	-	(452,990.77)	-
Income From Operations (Before Interest and Income Taxes)	(452,990.77)	-	-	-	-	-
Miscellaneous Deductions	-	-	-	-	-	-
Total Interest Expenses	-	-	-	-	-	-
Income (Loss) Before Inc Taxes	(452,990.77)	-	-	-	-	-

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AEP Pushan Power L.D.C.
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Equity Earnings - Nanyang	(11,456.38)	-	(11,456.38)	-	(11,456.38)	-
Interest Income	1,204.84	-	48,643.58	-	48,643.58	-
Service & Other Income	(10,251.54)	-	37,187.20	-	37,187.20	-
TOTAL INCOME	(10,251.54)	-	37,187.20	-	37,187.20	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	-	-
Travel- Meet's, Conv's & Sem'r's Office, Building, and Travel	-	-	21,450.00	-	21,450.00	-
AEP Service Corporation	182,310.78	-	497,507.74	-	497,507.74	-
- Other Associate Companies	25,995.53	-	42,573.00	-	42,573.00	-
- AEP RESCO	(41,093.67)	-	-	-	-	-
Other Professional Services	494.41	-	944,242.63	-	944,242.63	-
Outside Services Employed	167,707.05	-	1,484,323.37	-	1,484,323.37	-
Public Liability Insurance	425.00	-	425.00	-	425.00	-
Injuries and Damages	425.00	-	425.00	-	425.00	-
Employee Pensions & Benefits	-	-	-	-	-	-
Prov for Uncollectible Accts	-	-	35.00	-	35.00	-
Other Misc General Expense	(146.70)	-	97.30	-	97.30	-
General and Administration Exp	(146.70)	-	132.30	-	132.30	-
Rents Expense	-	-	-	-	-	-
Maint of Structures & Equipt	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
Taxes Other than Income Taxes	-	-	-	-	-	-
TOTAL EXPENSES	167,985.35	-	1,506,330.67	-	1,506,330.67	-

AEP Resources Delaware, Inc.
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Interest Income - Assoc Cos.	582,624.60	-	1,253,024.19	-	1,253,024.19	-
Service & Othe. Income	582,624.60	-	1,253,024.19	-	1,253,024.19	-
TOTAL INCOME	582,624.60	-	1,253,024.19	-	1,253,024.19	-
Cost of Goods Sold	-	-	-	-	-	-
Productive Labor	500.00	-	1,600.00	-	1,600.00	-
Salaries And Wages	500.00	-	1,600.00	-	1,600.00	-
Office Supplies and Expenses	-	-	700.00	-	700.00	-
Travel- Meets, Conv's & Sem's	-	-	161.00	-	161.00	-
Communication Services	30.19	-	224.75	-	224.75	-
Postage, Printing, Stationery	-	-	30.75	-	30.75	-
Office, Building, and Travel	30.19	-	1,116.50	-	1,116.50	-
AEP Service Corporation	2,823.61	-	6,258.60	-	6,258.60	-
Other Professional Services	650.00	-	1,996.78	-	1,996.78	-
Outside Services Employed	3,473.61	-	8,255.38	-	8,255.38	-
Injuries and Damages	-	-	-	-	-	-
Employee Pensions & Benefits	-	-	-	-	-	-
Other Misc General Expense	100.06	-	267.88	-	267.88	-
General and Administration Exp	100.06	-	267.88	-	267.88	-
Other Rents	1,875.00	-	8,245.84	-	8,245.84	-
Rents Expense	1,875.00	-	8,245.84	-	8,245.84	-
Maint of Structures & Equipmt	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
FICA	64.05	-	176.80	-	176.80	-
Other Taxes	-	-	50.00	-	50.00	-
Taxes Other than Income Taxes	64.05	-	226.80	-	226.80	-

AEP Resources Mauritius Co.
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Interest Income	21.00	-	21.00	-	21.00	-
Service & Other Income	21.00	-	21.00	-	21.00	-
TOTAL INCOME	21.00	-	21.00	-	21.00	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	-	-
Office, Building, and Travel	-	-	-	-	-	-
Other Professional Services	118,158.00	-	284,761.00	-	284,761.00	-
Outside Services Employed	118,158.00	-	284,761.00	-	284,761.00	-
Injuries and Damages	-	-	-	-	-	-
Employee Pensions & Benefits	-	-	-	-	-	-
Other Misc General Expense	59,935.00	-	63,560.00	-	63,560.00	-
General and Administration Exp	59,935.00	-	63,560.00	-	63,560.00	-
Rents Expense	-	-	-	-	-	-
Maint of Structures & Equipt	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
Taxes Other than Income Taxes	-	-	-	-	-	-
TOTAL EXPENSES	178,093.00	-	348,321.00	-	348,321.00	-
Income From Operations (Before Interest and Income Taxes)	(178,072.00)	-	(348,300.00)	-	(348,300.00)	-
Miscellaneous Deductions	-	-	-	-	-	-
Total Interest Expenses	-	-	-	-	-	-

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AEP Energy Services, Inc.
Comparative Income Statement
December 31,

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	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Commercial Gas Sales	8,900,661.45	-	8,900,661.45	-	8,900,661.45	-
Industrial Gas Sales	2,451.10	-	2,451.10	-	2,451.10	-
Public Authorities Gas Sales	23,080.00	-	23,080.00	-	23,080.00	-
Sales for Resale Coal	1,630,059.38	-	1,630,059.38	-	1,630,059.38	-
Product Sales	10,556,251.93	-	10,556,251.93	-	10,556,251.93	-
Misc Nonoperating Inc - Option	1,902,093.00	-	1,902,093.00	-	1,902,093.00	-
Interest Income	874.96	-	874.96	-	874.96	-
Svcs Rend Non-Assoc Companies	(984,314.16)	-	308,778.06	-	308,778.06	-
Service & Other Income	918,653.77	-	2,209,746.02	-	2,209,746.02	-
TOTAL INCOME	11,474,905.70	-	12,765,997.95	-	12,765,997.95	-
Purchases Gas	8,966,781.89	-	8,966,781.89	-	8,966,781.89	-
Purchases Coal	1,666,684.03	-	1,666,684.03	-	1,666,684.03	-
Cost of Goods Sold	10,633,465.92	-	10,633,465.92	-	10,633,465.92	-
Salaries And Wages	-	-	311.71	-	311.71	-
Office Supplies and Expenses	139.98	-	12,669.14	4,935.81	12,669.14	4,935.81
Travel- System & Other	1,337.41	4,935.81	7,330.50	-	7,330.50	-
Travel- Meet's, Conv's & Sem's	1,990.50	-	5,536.02	4,285.83	5,536.02	4,285.83
Communication Services	5,536.02	21,000.00	-	-	-	21,000.00
General Office Equipment	-	-	24.00	-	24.00	-
Membership Fees/Dues-Employees	24.00	-	1,495.69	-	1,495.69	-
Postage, Printing, Stationery	-	-	7,925.00	-	7,925.00	-
Books, Periodicals, Newspapers	7,430.00	-	43,454.87	-	43,454.87	-
Recruiting Expenses	36,294.27	-	109,571.53	-	109,571.53	-
Misc Materials AEPES Contracts	(558,199.83)	-	188,318.46	-	188,318.46	-
Office, Building, and Travel	(503,447.75)	-	(13,359.51)	-	(13,359.51)	-
Legal	-	13,359.51	-	13,359.51	-	13,359.51
Software	-	224,178.97	-	224,178.97	-	224,178.97
AEP Service Corporation	1,237,483.74	955,387.36	5,177,258.94	955,387.36	5,177,258.94	955,387.36
Other Associate Companies	184,734.89	20,515.68	667,008.12	20,515.68	667,008.12	20,515.68
Other Professional Services	1,139,483.90	198,000.00	3,813,333.93	198,000.00	3,813,333.93	198,000.00
Outside Services Employed	2,561,702.63	1,411,441.62	9,644,241.48	1,411,441.62	9,644,241.48	1,411,441.62
Injuries and Damages	-	-	-	-	-	-

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AEP Communications, Inc.
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Equity Earnings 100% Sub Cos	(1,271,086.02)	-	(1,271,086.02)	-	(1,271,086.02)	-
Interest Income	4,485.94	-	4,485.94	-	4,485.94	-
Service & Other Income	(1,266,600.08)	-	(1,266,600.08)	-	(1,266,600.08)	-
TOTAL INCOME	(1,266,600.08)	-	(1,266,600.08)	-	(1,266,600.08)	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	-	-
Office Supplies and Expenses	596.95	-	667.85	-	667.85	-
Travel- System & Other	392.79	-	5,364.50	-	5,364.50	-
Travel- Meet's, Conv's & Sem's	26,222.15	-	30,787.40	-	30,787.40	-
Communication Services	-	-	35.00	-	35.00	-
Membership Fees/Dues-Employees	1,438.12	-	1,707.79	-	1,707.79	-
Postage, Printing, Stationery	-	-	662.41	-	662.41	-
Books, Periodicals, Newspapers	-	-	6,608.00	-	6,608.00	-
Recruiting Expenses	-	-	11,983.44	-	11,983.44	-
Misc Materials AEPES Contracts	1,695.75	-	1,782.67	-	1,782.67	-
Office, Building, and Travel	30,345.76	-	69,597.06	-	69,597.06	-
AEP Service Corporation	432,153.57	210,562.27	1,333,512.59	210,562.27	1,333,512.59	210,562.27
Other Associate Companies	1,800.12	-	1,800.12	-	1,800.12	-
Other Professional Services	124,591.49	133,599.66	2,175,991.09	133,599.66	2,175,991.09	133,599.66
Outside Services Employed	658,545.18	344,161.93	3,611,303.80	344,161.93	3,611,303.80	344,161.93
Public Liability Insurance	2,302.41	-	6,427.58	-	6,427.58	-
Injuries and Damages	2,302.41	-	6,427.58	-	6,427.58	-
Employee Pensions & Benefits	-	-	-	-	-	-
Advertising	-	-	1,239.75	-	1,239.75	-
Dues for Company Memberships	170.00	-	170.00	-	170.00	-
Other Misc General Expense	-	-	(108.57)	-	(108.57)	-
General and Administration Exp	170.00	-	1,301.18	-	1,301.18	-
Rents Expense	-	-	-	-	-	-

AEP Communications, LLC
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1998	1997	1996
Product Sales	-	-	-	-	-	-
Svcs Rend Non-Assoc Companies	59,591.67	-	59,591.67	-	59,591.67	-
Service & Other Income	69,691.67	-	69,691.67	-	69,691.67	-
TOTAL INCOME	69,691.67	-	69,691.67	-	69,691.67	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	-	891.15	-
Travel- Meet's, Con's & Sem's	891.15	-	891.15	-	(4,896.05)	-
Misc Materials AEPES Contracts	(4,896.05)	-	(4,896.05)	-	(4,004.90)	-
Office, Building, and Travel	(4,004.90)	-	(4,004.90)	-	-	-
AEP Service Corporation	243,012.20	-	243,012.20	-	243,012.20	-
Other Associate Companies	52,584.00	-	52,584.00	-	52,584.00	-
Other Professional Services	991,932.65	-	991,932.65	-	991,932.65	-
Outside Services Employed	1,287,528.85	-	1,287,528.85	-	1,287,528.85	-
Injuries and Damages	-	-	-	-	-	-
Employee Pensions & Benefits	-	-	-	-	-	-
General and Administration Exp	-	-	-	-	-	-
Rent - Associated Companies	47,143.74	-	47,143.74	-	47,143.74	-
Rents Expense	47,143.74	-	47,143.74	-	47,143.74	-
Maint of Structures & Equipmt	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
Other Taxes	10.00	-	10.00	-	10.00	-
Taxes Other than Income Taxes	10.00	-	10.00	-	10.00	-
TOTAL EXPENSES	1,330,677.69	-	1,330,677.69	-	1,330,677.69	-
Income From Operations (Before Interest and Income Taxes)	(1,271,086.02)	-	(1,271,086.02)	-	(1,271,086.02)	-

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REPORT NO. 0002
 RUN DATE: 01/26/98
 RUN TIME: 07.46.38

FRANKLIN REAL ESTATE COMPANY
 COMPARATIVE INCOME STATEMENT

PAGE 2

	QUARTER ENDED DECEMBER 31	1997	1996	YEAR-TO-DATE ENDED DECEMBER 31	1997	1996	TWELVE MONTHS ENDED DECEMBER 31	1997	1996
INCOME:	0	0	0	0	0	0	0	0	0
TOTAL INCOME	150,710	152,249	950	351,451	976	341,725	351,451	976	341,725
EXPENSES:									
TAXES OTHER THAN INCOME TAXES									
REAL PROPERTY TAX	1,611	918		1,611		918	1,611		918
OTHER TAXES	48,009	(949)		61,995		(948)	61,995		(948)
OUTSIDE SERVICES EMPLOYED									
OTHER PROFESSIONAL SERVICES	201,211	153,168		416,033		342,645	416,033		342,645
MISCELLANEOUS GENERAL EXPENSE	201,211	153,168		416,033		342,645	416,033		342,645
TOTAL EXPENSES	0	0		0		0	0		0
ADMIN EXPENSE TRANSFERD-CREDIT									
NET INCOME (LOSS)									

INDIANA FRANKLIN REALTY, INC.

COMPARATIVE INCOME STATEMENT

REPORT NO. 63002
RUN DATE: 01/26/98
RUN TIME: 07.46.38

	QUARTER ENDED DECEMBER 31 1997	YEAR-TO-DATE ENDED DECEMBER 31 1997	TWELVE MONTHS ENDED DECEMBER 31 1997	QUARTER ENDED DECEMBER 31 1996	YEAR-TO-DATE ENDED DECEMBER 31 1996	TWELVE MONTHS ENDED DECEMBER 31 1996
INCOME:						
TOTAL INCOME	0	0	0	0	0	0
EXPENSES:						
TAXES OTHER THAN INCOME TAXES	20,633	57,212	76,563	57,212	118,392	118,392
REAL PROPERTY TAX	5,822	40	8,774	40	2,543	2,543
OTHER TAXES						
OUTSIDE SERVICES EMPLOYED	36,628	17,923	40,686	17,923	86,096	86,096
LEGAL	0	0	0	0	7,250	7,250
REALTOR FEES	2,450	0	3,177	0	12,052	12,052
OTHER PROFESSIONAL SERVICES	1,853	1,308	6,966	1,308	14,621	14,621
MISCELLANEOUS GENERAL EXPENSE	0	0	200	0	0	0
RENTS						
TOTAL EXPENSES	67,386	76,483	136,366	76,483	240,954	240,954
ADMIN EXPENSE TRANSFERD-CREDIT	67,386	76,483	136,366	76,483	240,954	240,954
NET INCOME (LOSS)	0	0	0	0	0	0

REPORT NO. 60002
 RUN DATE: 01/26/98
 RUN TIME: 07.46.38

AMERICAN ELECTRIC POWER CO., INC.
 COMPARATIVE INCOME STATEMENT

	QUARTER ENDED DECEMBER 31	YEAR-TO-DATE ENDED DECEMBER 31	TWELVE MONTHS ENDED DECEMBER 31
	1997	1997	1996
INCOME			
EQUITY IN EARNINGS OF SUBSIDIARIES	127,013,138	518,252,405	518,252,405
DIVIDENDS FROM STATUTORY SUBSIDIARIES	568,575	987,525	987,525
OTHER INCOME			
INTEREST INCOME	0	0	0
TOTAL OTHER INCOME	127,581,713	519,239,930	519,239,930
TOTAL INCOME			

DEDUCTIONS

EXPENSES	0	553	553	1,556
OTHER OFFICE SUPPLIES & EXPENSES	901	2,339	2,339	9,481
POSTAGE, PRINTING, STATIONERY	33,866	X 296,922	296,922	120,965
LEGAL	48,525	X 106,825	106,825	149,951
AUDITING	761,031	2,101,793	2,101,793	2,274,721
AMERICAN ELEC POWER SERV CORP	0	3,067	3,067	0
OUTSIDE SVCS EMPLOYED-AEPRESO	15,286	29,418	29,418	61,031
OTHER PROFESSIONAL SERVICES	1,298	5,110	5,110	5,276
TRAVEL AND ACCIDENT INSURANCE	126,690	419,818	419,818	438,523
DIRECTORS FEES AND EXPENSES	(133,046)	2,307,235	2,307,235	1,967,595
CORPORATE & FISCAL EXPENSES	21,829	209,042	209,042	63,733
RETIREMENT PLAN	3,824	23,959	23,959	(28,903)
OTHER MISC GENERAL EXPENSE	400	400	400	3,680
MISCELLANEOUS RENTS				
TOTAL EXPENSES	880,654	5,506,481	5,506,481	5,067,609

**AEP Resources Service Company
Comparative Income Statement
December 31,**

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales						
Interest Income	184,215.11	700.00	362,735.46	1,608.42	362,735.46	1,608.42
Royalty Income -Flash Fill	46,484.84	19,209.32	185,357.13	92,247.46	185,357.13	92,247.46
Other Miscellaneous Income	40.57	-	40.60	-	40.60	-
Serv Rendered Assoc Co's	218,874.09	-	609,756.19	-	609,756.19	-
Svcs Rend Assoc. Co-AEPR	-	104,495.95	-	104,495.95	-	104,495.95
Svcs Rend Non-Assoc Companies	10,787,225.52	950,376.68	13,792,607.62	12,270,048.87	13,792,607.62	12,270,048.87
Service & Other Income	11,236,840.13	1,074,781.95	14,950,497.00	12,468,400.70	14,950,497.00	12,468,400.70
TOTAL INCOME	11,236,840.13	1,074,781.95	14,950,497.00	12,468,400.70	14,950,497.00	12,468,400.70
Cost of Goods Sold						
Productive Labor	190,114.37	25,000.02	797,069.38	68,541.76	797,069.38	68,541.76
Other Non-Productive Labor	13,867.68	27,166.60	(9,073.09)	34,770.77	(9,073.09)	34,770.77
Vacation Pay Accrued	13,100.60	5,836.94	58,100.60	8,846.16	58,100.60	8,846.16
Vacation Pay Used	(29,236.12)	(1,547.84)	(57,073.94)	-	(57,073.94)	-
Salaries And Wages	187,846.53	56,455.72	789,022.95	112,158.69	789,022.95	112,158.69
Office Supplies and Expenses	-	(1,035.88)	332.69	3,813.49	332.69	3,813.49
Travel- System & Other	47,697.33	-	121,355.85	2,423.95	121,355.85	2,423.95
Travel-System & Oth-50% Deduct	-	-	-	376.40	-	376.40
Travel- Meet's, Conv's & Sem's	280.72	(1,535.00)	7,182.38	2,645.03	7,182.38	2,645.03
Travel- Meet,Conv&Sem-50% Ded	-	-	-	89.49	-	89.49
Membership Fees/Dues-Employees	-	-	3,014.25	262.00	3,014.25	262.00
Postage, Printing, Stationery	343.03	(54.26)	4,977.36	11,898.66	4,977.36	11,898.66
Books, Periodicals, Newspapers	1,482.50	-	1,483.56	1,015.88	1,483.56	1,015.88
Recruiting Expenses	-	-	8,473.38	-	8,473.38	-
Substia on Contracts-Materials	6,135,058.18	212,333.33	7,173,777.96	5,037,232.12	7,173,777.96	5,037,232.12
Misc Materials AEPES Contracts	2,858.19	3,319.29	111,984.91	20,423.06	111,984.91	20,423.06
Office, Building, and Travel	6,187,719.95	213,027.48	7,432,582.34	5,080,180.08	7,432,582.34	5,080,180.08
Legal	-	14,067.84	9,886.00	35,704.20	9,886.00	35,704.20
AEP Service Corporation	543,748.84	317,988.04	2,275,265.59	3,137,165.50	2,275,265.59	3,137,165.50
Other Associate Companies	474,090.28	166,942.01	477,709.13	924,579.71	477,709.13	924,579.71
Other Professional Services	1,289,650.24	(621,289.69)	2,381,883.71	2,110,419.40	2,381,883.71	2,110,419.40
Outside Services Employed	2,307,489.34	(122,291.80)	5,144,744.43	6,207,868.81	5,144,744.43	6,207,868.81

AEP Investments, Inc.
Comparative Income Statement
December 31,

	Quarter Ended		Year-to-Date Ended		Twelve-Months Ended	
	1997	1996	1997	1996	1997	1996
Product Sales	-	-	-	-	-	-
Eq. In Earn of Subs-Envirotech	-	(38,678.00)	-	(38,678.00)	-	(38,678.00)
Interest Income	-	-	-	1,811.52	-	1,811.52
Interest Income - Assoc Cos.	-	-	-	2,140.79	-	2,140.79
Holtec Royalty Payments	-	32,377.43	-	32,377.43	-	32,377.43
Service & Other Income	-	(6,300.57)	-	(2,348.26)	-	(2,348.26)
	-	(6,300.57)	-	(2,348.26)	-	(2,348.26)
TOTAL INCOME	-	-	-	-	-	-
Cost of Goods Sold	-	-	-	-	-	-
Salaries And Wages	-	-	-	602.50	-	602.50
Postage, Printing, Stationery Office, Building, and Travel	-	-	-	602.50	-	602.50
AEP Service Corporation	5,175.11	4,255.80	34,265.36	13,680.26	34,265.36	13,680.26
Other Professional Services	-	-	-	343.00	-	343.00
Outside Services Employed	5,175.11	4,255.80	34,265.36	14,023.26	34,265.36	14,023.26
Public Liability Insurance	-	-	1,112.56	1,674.21	1,112.56	1,674.21
Injuries and Damages	-	-	1,112.56	1,674.21	1,112.56	1,674.21
Employee Pensions & Benefits	-	-	-	-	-	-
R & D - Holtec	-	-	(2,336.83)	400,000.00	(2,336.83)	400,000.00
Other Misc General Expense	-	-	(2,336.83)	(1,543.52)	(2,336.83)	(1,543.52)
General and Administration Exp	-	-	(2,336.83)	398,456.48	(2,336.83)	398,456.48
Rents Expense	-	-	-	-	-	-
Maint of Structures & Equip	-	-	-	-	-	-
Depreciation and Amortization	-	-	-	-	-	-
OH State Franchise	6,599.00	(8,871.00)	18,999.00	15,879.00	18,999.00	15,879.00
Taxes Other than Income Taxes	6,599.00	(8,871.00)	18,999.00	15,879.00	18,999.00	15,879.00
TOTAL EXPENSES	11,774.11	(4,615.20)	52,040.09	430,635.45	52,040.09	430,635.45

CSW Professional Services

Regulated ServiceCo	CPL	PSO	SWEPCO	WTU	Total
Legal	13,203,390				
Audit/Tax	627,853				
F&A	1,131,042				
Non-IT Consult	6,685,328				
Engineering	879,831				
Other	374,740				
ServiceCo Subtotal	22,902,184				
OpCo					
Legal	1,422,856	1,285,605	330,980	59,423	3,098,864
Audit/Tax	142,032	115,606	111,237	87,769	456,644
F&A	137,586	0	0	0	137,586
Non-IT Consult	506,007	107,376	8,658	9,027	631,068
Engineering	1,714,698	1,717	46,049	4,620	1,767,084
Other	293	188,024	70,993	0	259,310
OpCo Subtotal	3,923,472	1,698,328	567,917	160,839	6,350,556
Reg Subtotal					29,252,740
Non-Regulated					
Legal	2,434,371				2,434,371
Audit/Tax	0				0
F&A	0				0
Non-IT Consult	2,688,000				2,688,000
Engineering	339,000				339,000
Other	1,715,053				1,715,053
Dereg Subtotal	7,176,424				7,176,424
Total					36,429,164

Prserv2.xls

Company	Legal	Audit/Tax	Finance & Accounting	Consulting-IT	Consulting-Non IT	Engineering Services	Other	Total
Central and South West Corporation								
1997 Professional Services Breakdown								
CSW Services	13,203,390.00	627,853.00	1,131,042.00	3,333,070.00	6,685,328.00	879,831.00	374,740.00	26,235,254.00
Non-reg	2,434,371.00	0.00	0.00	0.00	2,688,000.00	339,000.00	1,715,053.00	7,176,424.00
CPL	1,422,856.00	142,032.00	137,586.00	76,016.00	506,007.00	1,714,698.00	293.00	3,999,488.00
PSO	1,285,605.00	115,606.00	0.00	24,028.00	107,376.00	1,717.00	188,024.00	1,722,356.00
SWPECO	330,980.00	111,237.00	0.00	200.00	8,658.00	46,049.00	70,993.00	568,117.00
WTU	59,423.00	87,769.00	0.00	0.00	9,027.00	4,620.00	0.00	160,839.00
	18,736,625.00	1,084,497.00	1,268,628.00	3,433,314.00	10,004,396.00	2,985,915.00	2,349,103.00	39,862,478.00
Less Consulting IT								(3,433,314.00)
Net Professional Services excluding Consulting-IT								36,429,164.00

Profserv.xls

Company	Fuel	Production	Transmission	Distribution	Customer Svc.	Customer Acct.	Sales	A&G (.)	TOTAL
CPL	0.07	1,696,588.35	42,039.99	0.00	55,400.70	2,518.37	541,861.97	1,661,079.38	3,999,488.76
PSO	0.00	0.00	146,734.17	702.00	27,268.44	448.00	22,465.64	1,524,737.75	1,722,356.00
SWEPCO	0.00	0.00	7,893.81	5,141.60	75,702.00	0.00	37,384.49	441,994.85	568,116.75
WTU	0.00	3,236.27	87.00	2,269.15	12,789.44	0.00	6,943.89	135,512.79	160,838.54
Total:	0.00	1,699,824.62	196,754.97	8,112.75	171,160.58	2,966.37	608,655.99	3,763,324.77	6,450,800.05
% of Total	0%	26%	3%	0%	3%	0%	9%	58%	100%

Company	 +	<C> +	<D> +	<E>
CPL	9,230.75	9,230.91	9,230.9999*	OPCO Directs 9230.xxxx
PSO	7,110,112.51	1,665,456.18	3,187,538.64	5,120,829.67
SWEPCO	3,168,606.92	1,150,561.13	2,182,101.48	2,796,057.47
WTU	4,454,245.80	1,362,906.03	2,652,821.62	1,493,986.55
	3,710,820.35	770,590.35	1,323,340.05	198,865.25
	18,443,785.58	4,949,513.69	9,345,801.79	9,609,738.94

* Allocation of Amortization, Depreciation, Interest & Taxes.

Central and South West Corporation
 1997 Professional Services Breakdown

NOTES:
 <1> Account 923 amounts per 12/31/97 general ledger.
 Formula: <A> =

Research & Development (000)

Escalator Number of Years	3.0% 1	1998		1999	
		AEP	CSW Combined	Savings %	Savings
R&D (Projected 1998 Funding)					
Generation	567	1,071	1,638	25% smaller	142
Alternative Energy	0	5,458	5,458	0%	0
Transmission and Distribution	3,559	300	3,859	25% smaller	75
Customer Driven	913	296	1,209	50% smaller	148
All Others	0	1,085	1,085	0%	0
EPRI Dues	15,437	7,154	22,590	2.5% combined (1)	565
Total	20,476	15,363	35,839		929

Notes:

- (1) Based on Conversation with AEP (T. Jones) and CSW (R. Walker), 2.5% Savings in EPRI Dues Based on the Following:
 - a) Reduction in Total Number of EPRI Research Program Targets Due to Collaborative R&D Effort
 - b) Lobbying with EPRI to Introduce Capped Fees in the Areas of Power Delivery, Customer Systems, and Environmental

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CONTRACT SERVICES

AEP/CSW

5.0 NON-LABOR (UTILITY CONTRACTORS)

Category Sub-Category	AEP (1)			CSW			Combined		
	1997	% Cap.	Capitol	1997	% Cap.	Capitol	1997	% Cap.	Capitol
5.17 Transmission									
Engineering/survey	490,827	89%	487,882	528,474	99%	528,287	1,020,301	101%	1,014,179
Maintenance	12,545,821	92%	11,583,885	13,533,761	92%	12,506,548	26,079,681	92%	24,100,234
Vegetation	2,804,265	9%	2,428,849	3,025,067	9%	2,611,971	5,829,332	9%	5,044,820
Inspection	203,804	59%	121,037	219,959	59%	130,568	423,863	59%	251,605
Other	2,187,899	92%	1,789,547	2,360,169	92%	1,941,239	4,548,068	92%	3,740,788
Total	18,232,815	78%	14,245,001	19,668,430	78%	15,366,823	37,901,245	78%	28,611,624
5.17 Distribution									
Engineering/survey	179,778	78%	140,513	257,355	78%	201,148	437,131	78%	341,661
Maintenance	22,339,664	78%	17,484,191	31,978,888	78%	25,043,451	54,319,552	78%	42,537,641
Vegetation	9,453,122	16%	1,505,882	13,532,424	16%	2,155,715	22,985,548	16%	3,881,587
Inspection	325,328	48%	149,651	485,717	48%	214,230	791,044	48%	363,880
Other	2,804,478	48%	1,290,059	4,014,691	48%	1,846,738	8,819,167	48%	3,136,617
Total	35,102,368	59%	20,580,288	50,250,074	59%	29,481,302	85,352,440	59%	50,041,597
5.17 Generation									
Engineering / Consulting	692,466	35%	242,363	303,570	35%	108,250	996,036	35%	348,613
Maintenance	59,552,114	35%	20,843,240	26,107,020	35%	9,137,457	85,659,134	35%	29,880,897
Operations	8,232,188	35%	2,181,268	2,732,130	35%	850,246	8,984,328	35%	3,137,515
Inspection	2,769,866	35%	969,453	1,214,280	35%	424,988	3,984,148	35%	1,394,451
Other	69,246,644	35%	24,236,325	30,357,000	35%	10,624,850	99,603,644	35%	34,981,275
Total	89,021,203	32%	28,166,785	28,838,554	32%	8,587,687	114,857,757	32%	36,754,482
5.2 Other	88,021,203	32%	28,166,785	28,838,554	32%	8,587,687	114,857,757	32%	36,754,482
Total	210,603,028	41.4%	87,228,407	217,412,074	50.4%	64,040,572	337,715,085	44.8%	151,268,978

Notes

(1) Distribution within AEP categories estimated by applying CSW percentages to totals per category.

AEP OpCo Contract Services

Group Incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Engineering	Contract Services Trans	Gener	Dist	CustSer	Fuel	General	Total	Nuc
Trans & Generation	Pike, Floyd	2				3,155,332	3,155,332		0	0	0	6,310,664	0
Company Unallocated	Boulogny, R H Inc	4	3			0	0	4,524,702	0	0	0	4,524,702	0
Distribution	Danbert Contractors	4				0	0	726,614	0	0	0	726,614	0
(Not Contract or Prof. Svcs)	Cinus & Chemical Bank					0	0	0	0	0	0	0	0
(Not Contract or Prof. Svcs)	Inter city Reall	7				0	0	0	0	0	513,179	513,179	0
	130 TEG Enterprises	8				0	0	0	0	0	0	0	0
Nuclear	Underwater Const	2			353,718	0	0	0	0	0	0	0	0
	PRC Engineering	4				0	0	482,768	0	0	0	482,768	0
Distribution	Henry, Robert Co	2				0	0	306,507	0	0	0	306,507	0
Distribution	Dodson Lindblom	4				0	0	5,381,320	0	0	0	5,381,320	0
Company Unallocated	New River Electrical	4				0	0	208,290	0	0	0	208,290	0
Distribution	Ulta Corp	4				0	0	0	0	0	0	0	0
Finance	Deloitte & Touche	7				0	900,000	0	0	0	0	900,000	0
Generation	Westinghouse Electric	3				297,177	297,177	0	0	0	0	594,353	0
Energy Delivery Support	Fishel	4	2			0	190,000	0	0	0	0	190,000	0
Generation	Gumite Construction	3				0	0	209,332	0	0	0	209,332	0
Distribution	Harris & Heavener	4				0	0	1,001,444	0	0	157,993	1,001,444	0
Distribution	Electrical Construction	4				0	0	157,993	0	0	0	157,993	0
Distibu & Bldg Svc	Stackhouse Inc	4	7			3,265,295	3,265,295	0	0	0	0	3,265,295	0
Transmission	Elliott, Davis H	2				7,046,021	7,046,021	0	0	0	0	21,138,062	0
Company Unallocated	unidentified	3	2	4		1,530,221	1,530,221	0	0	0	0	1,530,221	0
Transmission	New River Electric	2				0	0	0	0	0	0	0	0
	Less Share of Amos					0	0	0	0	0	0	0	0
	Less Share of Sporn					0	0	0	0	0	0	0	0
	Less Share of Cardinal					0	-36,772	0	0	0	0	-36,772	0
	Less Share of Rockport					2,174,569	2,174,569	2,174,569	0	0	0	6,323,706	0
	All other, incl. Share of jt pits					0	0	0	0	0	0	0	0
Generation	JTM Industries I	3				0	463,778	0	0	0	0	463,778	0
Fossil	Cardinal Plant Costs	3				0	361,093	0	0	0	0	-61,093	0
Fossil	Sporn Plant Costs	3				0	344,555	0	0	0	0	344,555	0
Fossil	Amos Plant Costs	3				0	59,877	0	0	0	0	59,877	0
Fossil	Gheens Barbara	3				0	269,479	0	0	0	0	269,479	0
Fossil	Babcock & Wilcox	3				0	254,716	0	0	0	0	254,716	0
Fossil	Unidentified	3				0	872,221	0	0	0	0	872,221	0
Generation	Less billing to C.C.D. partners	3				0	-85,771	0	0	0	0	-85,771	0
	Less Share of Amos					0	0	0	0	0	0	0	0
	Less Share of Sporn					0	0	0	0	0	0	0	0
	Less Share of Cardinal					0	-292,590	0	0	0	0	-292,590	0
	Less Share of Rockport					0	5,678,141	0	0	0	0	5,678,141	0
	All other, incl. Share of jt pits					0	0	0	0	0	0	0	0
Fossil	Unidentified	3				0	8,166,198	0	0	0	0	8,166,198	0
Fossil	Babcock & Wilcox	3				0	5,326,326	0	0	0	0	5,326,326	0
Generation	ABB C-E Services Inc	3				0	4,105,049	0	0	0	0	4,105,049	0
Nuclear	Underwater Const	8				0	0	0	0	0	0	0	0
Nuclear	Cinus & Chemical	8				0	0	0	0	0	0	0	0
Nuclear	Unpaid Liability	8				0	0	0	0	0	0	0	0
Fossil	Amos Plant Costs	3				0	260,422	0	0	0	0	260,422	0
Fossil	Cardinal Plant Costs	3				0	301,614	0	0	0	0	301,614	0
Fossil	Sporn Plant Costs	3				0	321,789	0	0	0	0	321,789	0
Fossil	Enerlab Corp	3				0	2,115,786	0	0	0	0	2,115,786	0
Fossil	Universal Inc	3				0	293,090	0	0	0	0	293,090	0
Generation	Williams Legg	3				0	1,001,574	0	0	0	0	1,001,574	0
Fossil	Williams Power	3				0	2,041,054	0	0	0	0	2,041,054	0

AEP OpCo Contract Services

Group	Incurring charge	Vendor	Alloc 1	Alloc 2	Alloc 3	Engineering	Contract Services			Fuel	General	Total	Nuc
							Trans	Gener	Dist				
Fossil		Williams UB Serv	3				2,711,733	0	0	0	2,711,733	0	
Fossil		Industrial Contr	3				3,278,520	0	0	0	3,278,520	0	
Fossil		Less Billing to CCo partners	3				-4,698	0	0	0	-4,698	0	
Fossil		Less Share of Amos	3				0	0	0	0	0	0	
Fossil		Less Share of Sporn	3				0	0	0	0	0	0	
Fossil		Less Share of Cardinal	3				0	0	0	0	0	0	
Fossil		Less Share of Rockport	3				-1,564,673	0	0	0	-1,564,673	0	
Fossil		All other, incl. Share of J Hills	3				3,357,447	0	0	0	3,357,447	0	
Company Un-allocated							0	0	0	0	0	0	
Fossil		Undeclared	3				7,750,222	0	0	0	7,750,222	0	
Fossil		Aurix Industries I	3				505,987	0	0	0	505,987	0	
Fossil		Allwaste Environ	3				904,128	0	0	0	904,128	0	
Fossil		Aluma Systems USA	3				630,436	0	0	0	630,436	0	
Fossil		Atlas Steel	3				525,512	0	0	0	525,512	0	
Fossil		M P W Industrial, Lt	3				1,809,329	0	0	0	1,809,329	0	
Fossil		MIS Int Corp Atty, Inc	3				330,256	0	0	0	330,256	0	
Fossil		Power Maintenance Inc	3				1,670,982	0	0	0	1,670,982	0	
Fossil		Universal Inc	3				873,045	0	0	0	873,045	0	
Fossil		TB Riley	3				611,680	0	0	0	611,680	0	
Fossil		Rotaniser Linn, Lt	3				204,850	0	0	0	204,850	0	
Fossil		Stone, Alain e	3				254,846	0	0	0	254,846	0	
Fossil		Safeway Steel Str	3				515,391	0	0	0	515,391	0	
Fossil		Cardinal Pitt Costs	3				812,383	0	0	0	812,383	0	
Fossil		Hamilton, Gco	3				737,450	0	0	0	737,450	0	
Fossil		Power Maintenance e Inc	3				818,085	0	0	0	818,085	0	
Fossil		A C S Inc	3				186,588	0	0	0	186,588	0	
Fossil		Hydrochem, In	3				607,001	0	0	0	607,001	0	
Fossil		Sporn Plant Costs	3				222,661	0	0	0	222,661	0	
Fossil		Wackerhut, Co	3				245,782	0	0	0	245,782	0	
Fossil		Walker, Cen	3				353,285	0	0	0	353,285	0	
Fossil		Industrial S	3				511,979	0	0	0	511,979	0	
Fossil		Master Mechanics	3				492,792	0	0	0	492,792	0	
Fossil		Williams Mtro	3				388,749	0	0	0	388,749	0	
Fossil		Mearby Cooling	3				0	0	0	0	0	0	
Nuclear		Liberty Technical	3				0	0	0	0	0	0	
Nuclear		General Electric	3				380,890	0	0	0	380,890	0	
Fossil		Williams, Lejge	3				0	0	0	0	0	0	
Nuclear		Fontainebleau Fortrose	3				0	0	0	0	0	0	
Nuclear		Bochard Power Corp	3				0	0	0	0	0	0	
Nuclear		Unquad Locally	3				0	0	0	0	0	0	
Fossil		Rec, Unins, Mantal He, I,	3				407,450	0	0	0	407,450	0	
Fossil		Superior Electric	3				357,891	0	0	0	357,891	0	
Fossil		Lubough Inc	3				433,789	0	0	0	433,789	0	
Fossil		Brown Electric	3				480,451	0	0	0	480,451	0	
Fossil		Prime Insulation	3				766,979	0	0	0	766,979	0	
Fossil		Global Power	3				1,643,572	0	0	0	1,643,572	0	
Fossil		Westinghouse Elect	3				494,395	0	0	0	494,395	0	
Fossil		JTM Industries I	3				523,087	0	0	0	523,087	0	
Fossil		Precision	3				336,686	0	0	0	336,686	0	
Fossil		Less Billing to CCo Partners	3				-51,222	0	0	0	-51,222	0	
Fossil		Less Share of Amos	3				0	0	0	0	0	0	
Fossil		Less Share of Sporn	3				0	0	0	0	0	0	
Fossil		Less Share of Cardinal	3				-945,294	0	0	0	-945,294	0	
Fossil		Less Share of Rockport	3				7,341,334	0	0	0	7,341,334	0	
Fossil		All other, incl. Share of J Hills	3				0	0	0	0	0	0	
Fossil		Amos Plant Costs	3				165,206	0	0	0	165,206	0	
Fossil		Sporn Plant Costs	3				402,124	0	0	0	402,124	0	

AEP OpCo Contract Services

Group Incurring Charge	Vendor	Alloc			Engineering	Contract Services			Fuel	General	Total	Nuc
		Alloc 1	Alloc 2	Alloc 3		Trans	Gener	Dist					CustSer
Group incurring charge	Westinghouse									116,131	116,131	
Fossil	Less Billing to C.I.D. Partners	3								-64,748	-64,748	
Fossil	Less Share of Amos		3									
Fossil	Less Share of Sporn											
Fossil	Less Share of Cardinal	3								47,225	47,225	
Fossil	Less Share of Rockport	3								4,710,650	4,710,650	
Fossil	All other incl. Share of J.Pits											
	all others		3							27,468	27,468	
Group incurring charge	Vendor											
Fossil	Unidentified	3								1,775,446	1,775,446	
Fossil	Amos Plant Costs		3							240,655	240,655	
Fossil	Cardinal Plant Costs	3								355,781	355,781	
Fossil	Sporn Plant Costs	3								439,614	439,614	
Fossil	Appalachian Power Co.	3										
Fossil	CMS Clearing	3								2,078,279	2,078,279	
Fossil	Less Billing to C.I.D. Partners	3								-9,294	-9,294	
Fossil	Less Share of Amos											
Fossil	Less Share of Sporn											
Fossil	Less Share of Cardinal	3								-266,256	-266,256	
Fossil	Less Share of Rockport	3								1,238,336	1,238,336	
Fossil	All other incl. Share of J.Pits											
Fossil	Unidentified	7										
Fossil	Less Share of Rockport	7								-35,070	-35,070	
Fossil	Stranahan Fuel Oil	8										
Fossil	All others incl. Share of J.Pits	8										
Fossil & Trnsp	Lawson Tree Service	3								8,939,377	8,939,377	
Fossil	Lowland Tree Service	3								1,208,141	1,208,141	
Distribution	Eric Environmental Co.	4								355,991	355,991	
Transmission	Barnett F.A. LLC	2								975,579	975,579	
Unidentified	Helicopter Maint. MI	4								517,649	517,649	
Distribution & Bldg Svc	Asplundh Tree	4								6,039,284	6,039,284	
Fossil & Trnsp	Less Share of Amos											
Fossil & Trnsp	Less Share of Sporn											
Fossil & Trnsp	Less Share of Cardinal	3								-7,479	-7,479	
Fossil & Trnsp	Less Share of Rockport	3								331,511	331,511	
Fossil & Trnsp	All other incl. Share of J.Pits											
Fossil & Trnsp	Unidentified	4										
Fossil & Trnsp	Aerial Solutions	4								3,657,514	3,657,514	
Fossil & Trnsp	Nelson Tree Service	4								300,929	300,929	
Fossil & Trnsp	Barnett F.A.	4								134,368	134,368	
Fossil & Trnsp	Asplundh Tree	2								1,205,147	1,205,147	
Fossil & Trnsp	Trees, Inc.	7								6,042,929	6,042,929	
Fossil & Trnsp	Less Share of Amos									2,622,934	2,622,934	
Fossil & Trnsp	Less Share of Sporn											

AEP OpCo Contract Services

Group Incurring Charge	Vendor	Alloc1	Alloc2	Alloc3	Engineering	Contract Services			Fuel	CustSer	Dist	General	Total	Nuc
						Trans	Gener							
Less Share of Antos														
Less Share of Sijom														
Less Share of Cardinal														
Less Share of Kincaid														
All other, incl. Share of 4 pits														
Undertitled all other														
Undertitled all other														
Balance of Milestone 2														
City of South Haden														
Babcock & Wilcox														
Milestone no 3														
Milestone Plant 2														
Milestone Plant 1														
Less Share of Rockport														
0 IHSI														
all other														
Group Incurring Charge	Vendor													
Company Unallocated	undertitled													
Transmission	Altrix Fisher & Son													
Transmission	Altrix Power													
Transmission	Altrix Power													
Transmission	Altrix Power													
Fossil	Energy Services													
Energy Services	Energy Services													
Bid Svcs	Central Energy													
Distribution	Central Energy													
Fossil	Computational Systems													
Accounting Finance	Deonite & Tom Inc													
Fossil	Granite Construction													
Company Unallocated	Hankins & McCoy Inc													
Company Unallocated	International Basin													
Fossil Management	Labright Inc													
Fossil	Hunter Tree Service													
Fossil	Washington National													
Distribution	Electric Power Reat													
Fossil	JIM Industries I													
State Admin Support	Midwest Corp													
Company Unallocated	Mid American Cleaning													
Bid Svcs	Morris Office Equip													
Fossil	Murray Sheet Metal													
Bid Svcs	Neison Tree Service													
Company Unallocated	Ohio Power Inc													
State Admin Support	Ohio State University													

AEP OpCo Contract Services

	Alloc1	Alloc2	Alloc3	Engineering	Contract Services	Dist	CustSer	Fuel	General	Total	Nuc	
Group Incurring charge												
Fossil	3				Trans					179,636		
American Fly Ash					0					0		
Industrial Contr	3				166,291					166,291		
Rural Indust	3				114,967					114,967		
Brammer's Lawn	2				108,127					108,127		
Candiana Plant Costs	3				151,835					151,835		
Columbus Southern Power	2	3	/		0					0		
Contractive Services Corp	7				101,932				270,981	270,981		
JJJS Inc	7				0				0	0		
5925 Cir Cost Share From CHT U	7				0				0	0		
Sporo Plant Costs	7				335,033				0	335,033		
Wheeling Power Co	7				0				0	0		
MPW Indust	3				269,454				0	269,454		
Fossil					0				0	0		
Nuclear					0				0	0		
State of Michigan	8				0				0	0		
Chem Nuclear Sys	8				0				0	0		
Moffitt Metal Inc	7	4			0				0	0		
Fuel	7				0				0	0		
Acctg & Distribution	3				0				0	0		
Less Billing to u.t. Pathways					0				0	0		
Less Share of Amos					0				0	0		
Less Share of Spinto					0				0	0		
Less Share of Cardinal	3				658,075				0	658,075		
Less Share of Rockport	3				10,482,527				0	10,482,527		
All other, incl. Share of Rpts					0				0	0		
all other	7				0				0	0		
					25,840,854	131,749,489	50,523,285	0	0	18,864,911	227,674,379	655,831
				<u>10,839,460</u>								

96/97 Inventory Averages

	1996	AEP 1997	Avg.	1996	CSW 1997	Avg.
Generation	86,173,060	84,529,787	85,351,424	70,095,865	68,749,860	69,422,863
Transmission	10,375,822	9,555,849	9,965,836	19,884,579	12,692,805	16,288,692
Distribution	36,941,661	33,886,844	35,414,253	19,884,579	12,692,805	16,288,692
General	0	0	0	79,241	699,682	389,462
Total	133,490,543	127,972,480	130,731,512	109,944,263	94,835,151	102,389,707

AMERICAN ELECTRIC POWER

DISTRIBUTION OF MATERIALS & SUPPLIES INVENTORIES

		INVENTORY AMOUNTS AT 12-31-96				INVENTORY AMOUNTS AT 6-30-97				
	FOSSIL / HYDRO	NUCLEAR	TRANS.	DISTRIB.	TOTAL	FOSSIL / HYDRO	NUCLEAR	TRANS.	DISTRIB.	TOTAL
Appalachian Power	20,171,774	0	4,029,193	14,798,162	38,999,129	19,758,220	0	3,569,605	13,110,215	36,438,040
Columbus Southern	12,235,690	0	1,150,385	5,930,559	19,316,633	11,976,822	0	1,129,125	5,820,959	18,926,906
Ohio Power	33,189,943	0	2,573,604	7,606,075	43,369,623	32,487,749	0	2,526,043	7,465,512	42,479,304
Indiana Michigan Power	15,172,798	43,475,321	2,054,321	5,633,341	66,335,781	14,832,741	42,921,355	1,904,971	5,223,795	64,882,862
Kentucky Power	5,402,855	0	494,721	2,372,236	8,269,812	5,474,255	0	363,004	1,740,637	7,577,896
Kingsport Power	0	0	43,330	406,827	450,157	0	0	40,589	381,094	421,683
Wheeling Power	0	0	30,267	194,462	224,729	0	0	22,511	144,633	167,144
Total	86,173,060	43,475,321	10,375,822	36,941,661	176,965,864	84,529,787	42,921,355	9,555,849	33,886,844	170,893,835

INVENTORIES ENERGY DELIVERY

		1997 MAINTENANCE EXPENSE		INVENTORIES ENERGY DELIVERY	
	FOSSIL / HYDRO	TRANS.	DISTRIB.	TOTAL	
Appalachian Power	11,037,043	40,536,142	51,573,185	12-31-96	6-30-97
CSP / Ohio Power	13,889,149	50,486,813	64,375,962	18,827,355	16,679,820
Indiana Michigan Power	7,563,237	20,739,840	28,303,077	17,260,623	16,941,639
Kentucky Power	2,149,843	10,308,699	12,458,542	7,687,662	7,128,766
Kingsport Power	165,256	1,551,585	1,716,841	2,866,957	2,103,641
Wheeling Power	347,723	2,234,071	2,581,794	450,157	421,683
Total	35,152,251	125,857,150	161,009,401	47,317,483	43,442,693

	FOSSIL / HYDRO	TRANS.	DISTRIB.	TOTAL
Columbus Southern	36,926,466	4,290,524	22,118,867	26,409,391
Ohio Power	100,164,954	9,598,625	28,367,946	37,966,571

WP/FLAHERTY
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Date	2-25	# of pages	1
From	Don Rinnix		
Co.			
Phone #	223-1176		
Fax #	7730		

Post-It* Fax Note 7671

AEP OpCo Professional Services - Legal

Group Accounting Charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Legal	Legal Trans	Gener	Dist	CustSer	Fuel	General	Total
Trans & Generation	Mike Floyd				6,310,664								
Company Unallocated	Boulay R H Inc	2	3		4,524,702								
Distribution	Dartlett Contractors	4			726,614								
Not Contract or Prof Svcs	Curtis & Chemical Bank	4			7,096,968								
Not Contract or Prof Svcs	Inter City Real				610,481								
Nuclear	130 1 G Enterprises	7			513,179								
Distribution	Underwater Const	6			307,438								
Company Unallocated	0 PRC Engineering	2			353,718								
Distribution	Herry Robert Co	4			482,768								
Finance	Woodson Industries	4			386,507								
Generation	New River Electrical	4			5,381,320								
Generation	Ute Corp	4			208,290								
Generation	Leahle & Tonie	7			34,000								
Generation	Washington Electric	3			900,000								
Generation	Prater	4			584,353								
Generation	Grete Construction	4			190,000								
Generation	Harris & Heavener	4			209,332								
Generation	Electrical Construction	4			1,001,444								
Generation	Shaw & Bly Soc	4			315,986								
Transmission	Labot Davis H	3			3,265,295								
Transmission	Unidentified	3			21,138,062								
Transmission	New River Electric	4			1,530,221								
	Less Share of Amos												
	Less Share of Spout												
	Less Share of Cardinal												
	Less Share of Rockport												
	Adjustment: Share of PAs												
					138,772)								
					6,523,706								
					62,486,276								
Generation	JTM Industries I	3			463,778								
Fossil	Cardinal Plant Costs	3			361,093								
Fossil	Spout Plant Costs	3			344,555								
Fossil	Amos Plant Costs	3			59,877								
Fossil	Katevics Barbara	3			269,479								
Fossil	Baldock & Wilcox	3			254,716								
Fossil	Unidentified	3			872,221								
Generation	Less liability to CIP partners	1			(87,771)								
	Less Share of Amos												
	Less Share of Spout												
	Less Share of Cardinal												
	Less Share of Rockport												
	Adjustment: Share of PAs												
					1,942,200)								
					2,628,141								
					7,925,499								
Fossil	Unidentified	3			8,100,198								
Fossil	Baldock & Wilcox	3			5,326,326								
Fossil	ABB C.E. Services Inc	3			4,105,049								
Fossil	Underwater Const	2			274,005								
Fossil	Curtis & Chemical	8			8,144,176								
Nuclear	Unpaid Liability	8			4,785,485								
Fossil	Amos Plant Costs	3			260,422								
Fossil	Cardinal Plant Costs	3			301,614								
Fossil	Spout Plant Costs	3			321,789								
Fossil	Enerfab Corp	3			2,115,786								
Fossil	Unidentified	3			283,090								
Fossil	Williams Leggo	3			1,001,574								
Fossil	Williams Power	3			2,041,094								
Fossil	Williams US Serv	3			2,711,733								
Fossil	Industrial Contr	3			3,278,520								
Fossil	Less Billing to CCD partners	3			(4,698)								

AEP OpCo Professional Services - Legal

Group/Accounting Charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Legal	Legal Trans	Gener	Dist	CustSer	Fuel	General	Total
Less Share of Amos													
Less Share of Sporn													
Less Share of Cardinal					(1,564,673)								
Less Share of Rockport		3			3,357,447								
All other incl. Share of profits		3			44,914,897								
<hr/>													
Unidentified		3			7,150,222								
Adren Industrie I		3			505,987								
Advestie Emoron		3			904,128								
Ariad Systems Usa		3			630,436								
Atlas Steel		3			525,512								
M P W Industrial SE		3			1,809,329								
MIS Ent Cen ALO Dir		3			330,256								
Power Maintenance Inc		3			1,670,982								
Universal Inc		3			873,045								
DJR Riley		3			611,680								
Robinson Farms JE		3			204,880								
Stone Alan Co		3			234,846								
Safeway Shred Svc		3			515,391								
Central PM Costs		3			812,383								
Wardson Geo		3			737,450								
Power Maintenance Inc		3											
A.C. & S. Inc.		3			818,085								
Hydrochem Inc		3			186,588								
Spun Plant Costs		3			607,001								
WackerKil Co		3			222,661								
Walker Tech		3			245,782								
Inkshel S		3			353,265								
Master Mecharec		3			511,979								
Williams Nitro		3			492,792								
3 Marley Tooling		3			568,749								
Liberty Technical		3			672,788								
General Electric		3			887,179								
Williams Legge		3			380,890								
Framatome Techno		3			7,966,645								
Becthel Power Co		3			712,914								
Unidentified Liability		3			3,674,412								
Hsc Utility Maint ES PI		3			407,450								
Superior Electric		3			357,851								
United Energy Inc		3			431,789								
Brown Perkin		3			480,451								
Princeton Indust		3			786,979								
Calcutt Power		3			1,643,572								
Westinghouse Liab		3			1,977,578								
JIM Industries I		3			523,097								
Precision		3			336,686								
Less Billing to CCD Partners					(51,222)								
Less Share of Amos													
Less Share of Sporn													
Less Share of Cardinal					(945,294)								
Less Share of Rockport		3			7,341,334								
All other incl. Share of profits		3			48,530,558								
<hr/>													
Amos Plant Costs		3			165,206								
Sporn Plant Costs		3			402,124								
<hr/>													
Westinghouse		3	8		464,522								
Less Billing to CCD Partners					(64,748)								
Less Share of Amos													
Less Share of Sporn													
Less Share of Cardinal													

AEP OpCo Professional Services - Legal

Group incurring charge	Vendor	Alloc 1	Alloc 2	Alloc 3	Total	Legal	Legal Trans	Gener	Dist	Cust/Ser	Fuel	General	Total	
Fossil	Less Share of Rockport	3			(47,225)									
	All other incl Share of fl jts	3			4,710,650									
					5,630,529									
	at others	3			27,468									
Group incurring charge	Vendor				Total									
	Unidentified	3			1,775,446									
	Amos Plant Costs	3			240,655									
	Cardinal Plant Costs	3			355,781									
	Fossil	3			439,614									
	Fossil	3			4,173,402									
	Nuclear	3	8		2,018,279									
	Fossil	3			(19,294)									
	Less Billing to C.L.D. Partners													
	Less Share of Amos													
Finance	Less Share of Cardinal	3			(256,256)									
	Less Share of Rockport	3			1,238,336									
	All other incl Share of fl jts	3			10,035,963									
	Unidentified	7			236,960									
	Less Share of Rockport	7			(35,070)									
	Amesize PrePubs	8			209,298									
	at vendor's below scope	8			946,577									
					1,357,765									
	Dist & Trans	Reboon Tree Service	4	2		17,878,754								
		Lowbend Tree SE	3			1,208,141								
Environmental/Co		4			355,991									
Harbort F.A.H.		4			975,579									
Freightier Maint Mt		4			517,649									
Appalachian Tree		4			6,059,294									
Less Share of Amos														
Less Share of Sporn														
Less Share of Cardinal		3			(174,091)									
Less Share of Rockport		3			653,031									
Company Unallocated	All other incl Share of fl jts	2	4		27,630,940									
	Unidentified	4			3,657,514									
	Amal Solutions	4			300,929									
	Reboon Tree Service	4			134,368									
	Robbitt F.A.	4	3		2,410,293									
	Appalachian Tree	4			6,042,929									
	Trees, Inc.	7			2,622,934									
	Less Share of Amos													
	Less Share of Sporn													
	Less Share of Cardinal	4			3,309,376									
Less Share of Rockport	4			16,478,343										
All other incl Share of fl jts				58,491										

AEP OpCo Professional Services - Legal

Group incurring charge	Vendor	Alloc1	Alloc2	Alloc3	Total	Legal	Legal Trans	Gener	Diet	Cust/Ser	Fuel	General	Total
Nuclear	Appalachian Power Co	8			323,270								0
Nuclear	Less Share of Rockport	3			(6,456)								0
Nuclear	Unidentified	8			225,126								0
Nuclear	at vendor's below scope	6			24,339								0
					<u>566,277</u>								0
Nuclear	AEG Power Generation	8			1,605,296								0
Nuclear	Less Share of Rockport	3			(13,268)								0
	at other	3			<u>(191,427)</u>								0
					<u>1,401,601</u>								0
Group incurring charge	Vendor				Total								
Company Unallocated	Unidentified	7			1,602,102								0
State Administrative	Beard Perry Agency	7			140,432								0
Nuclear	Westinghouse	8			308,060								0
Other		7			272,559								0
Transmission	Lawrence & Assoc	7			121,966								0
9959 Act/Diag	Credit Bureau of Co	7			138,987								0
Company Unallocated	DeKorte & Touche	7			501,204								0
Company Unallocated	Mental Management I	7			139,824								0
Company Unallocated	Ohio Power	7			289,053								0
Other	DeKorte & Touche	7			448,882								0
Other	Est. Acct Fees	7			365,500								0
Transmission	Cambridge Assoc	2			238,500								0
Transmission	Weldo Electric	7			180,000								0
Other	AEPSC 97272727	7			87,168								0
Other	Less Share to CCD Partners	7			(13,183)								0
	Less Share of Sporn												0
	Less Share of Carthal				(18,948)								0
	Less Share of Rockport	7			2,913,762								0
	At other incl Share of f/jts	7			<u>7,718,878</u>								0
Fossil & other - FK					1,265,196								0
Other	Less Share of Rockport				1,418,515								0
Legal	At other incl Share of f/jts				110,651								0
Legal	Truman & Williams				102,205								0
Legal	Lebowitz Land, Greene &				643,085								0
Other, Legal Fossil	Porter Wright Morris & A.B.				355,929			177,965					0
Finance	Robinson & McWee				17,000								0
Legal	DeKorte & Touche				122,691								0
Legal	Baker & Darnel				109,528								0
Other	Reed Smith Shaw & M				403,410								0
Other	Simpson Thatcher				755,813								0
Other	Simpson & Johnson				167,497								0
Company Unallocated	Siles & Herndon				405,071								0
Other	Woods Rogers & Haden				(8,963)								0
Other	Less Bill to CCD Partners												0
	Less Share of Ames												0
	Less Share of Sporn												0
	Less Share of Carthal				(4,006)								0
	Less Share of Rockport				3,596,313								0
	At other incl Share of f/jts				<u>8,234,739</u>								0

AEP OpCo Professional Services - Legal

Group Incurring Charge	Vendor	Alloc 1	Alloc 2	Alloc 3	Total	Legal	Legal Trans	Gener	Dist	CustSer	Fuel	General	Total
Fuel Mngmt	Unallocated	7			461,371	0	0	0	0	0	0	0	0
Legal Trans	at other	4	2	8	295,917	0	0	0	0	0	0	0	0
					717,288								
Nuclear	Balance of Mixture 2	8			2,188,200	0	0	0	0	0	0	0	0
Nuclear	City of South Haven	8			1,049,111	0	0	0	0	0	0	0	0
Nuclear	Babcock & Wilcox	8			3,225,000	0	0	0	0	0	0	0	0
Nuclear	Mixture no 3	8			2,742,600	0	0	0	0	0	0	0	0
Nuclear	Mixture Unit 2	8			280,000	0	0	0	0	0	0	0	0
Nuclear	Mixture Unit 1	8			198,000	0	0	0	0	0	0	0	0
Nuclear	Less Share of Rockport	8			(581)	0	0	0	0	0	0	0	0
	UHSJ	2			301,683	0	0	0	0	0	0	0	0
	at other	9			(35,233)	0	0	0	0	0	0	0	0
					9,848,780								
Company Unallocated	Unallocated	2	3	4	13,923,596	0	0	0	0	0	0	0	0
Transmission	Atzer Fisher & Asso	7			135,000	0	0	0	0	0	0	0	0
Transmission	ABB Power	7			180,413	0	0	0	0	0	0	0	0
Transmission	AD Mail Direct	7			124,765	0	0	0	0	0	0	0	0
Fossil	Applactren Power Co	3			475,107	0	0	0	0	0	0	0	0
Fossil	Aspect Telecommunications	2	4		125,003	0	0	0	0	0	0	0	0
Fossil	Berius Co Inc	2			395,373	0	0	0	0	0	0	0	0
Fossil	Central Locating SE	4			1,036,364	0	0	0	0	0	0	0	0
Fossil	COAD Energy Progra	4			206,914	0	0	0	0	0	0	0	0
Fossil	Computational System	3			174,589	0	0	0	0	0	0	0	0
Fossil	DeWitte & Touche	7			408,394	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	3			133,914	0	0	0	0	0	0	0	0
Fossil	Electric & McCloy Inc	7			126,139	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	7	3		435,667	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	7			170,484	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	7			166,571	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	7			101,617	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	7			274,729	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	7			190,000	0	0	0	0	0	0	0	0
Fossil	Electric Transmission	7			2,706,824	0	0	0	0	0	0	0	0
Fossil	JHR Industries I	3			105,125	0	0	0	0	0	0	0	0
Fossil	Metoweb Corp	7			540,597	0	0	0	0	0	0	0	0
Fossil	Morris Office Equip	7			501,358	0	0	0	0	0	0	0	0
Fossil	Murray Sheet Metal	3			258,590	0	0	0	0	0	0	0	0
Fossil	Rebon Tree Service	7			347,902	0	0	0	0	0	0	0	0
Fossil	Ohio Power Inc	7			427,474	0	0	0	0	0	0	0	0
Fossil	Ohio State University	7			133,586	0	0	0	0	0	0	0	0
Fossil	OP Cost Shared	7			713,064	0	0	0	0	0	0	0	0
Fossil	Payco American Corp	7			238,190	0	0	0	0	0	0	0	0
Fossil	Princeton Security	4			490,407	0	0	0	0	0	0	0	0
Fossil	Power Maintenance	7			340,876	0	0	0	0	0	0	0	0
Fossil	Profficks	3			104,281	0	0	0	0	0	0	0	0
Fossil	Stockmaster Electric	7			856,686	0	0	0	0	0	0	0	0
Fossil	Superior Electric	7			156,465	0	0	0	0	0	0	0	0
Fossil	Synthetic Design	3			691,248	0	0	0	0	0	0	0	0
Fossil	Team America Inc	4			395,199	0	0	0	0	0	0	0	0
Fossil	Tempo Help Inc	4			164,317	0	0	0	0	0	0	0	0
Fossil	Twenty First Century	7			100,943	0	0	0	0	0	0	0	0

AEP OpCo Professional Services - Legal

Group incurring charge	Vendor	Alloc.1	Alloc.2	Alloc.3	Total	Legal Trans	Gener	Diet	CustSer	Fuel	General	Total
Nuclear	State of Michigan	8			133,206	0	0	0	0	0	0	0
Nuclear	Chem Nuclear Sys	8			2,100,305	0	0	0	0	0	0	0
Nuclear	Molten Metal Tec	8			436,626	0	0	0	0	0	0	0
Nuclear	Flexite Per	7	4		190,639	0	0	0	0	0	0	0
Acctg & Distribution	Less Billing to C.C.U. Partners	3			(359,526)	0	0	0	0	0	0	0
	Less Share of Annos					0	0	0	0	0	0	0
	Less Share of Sporn					0	0	0	0	0	0	0
	Less Share of Cardinal	3			(688,075)	0	0	0	0	0	0	0
	Less Share of Rockport	3			37,800,358	0	0	0	0	0	0	0
	All other and Share of PPLs	3			108,790,165	0	0	0	0	0	0	0
	at other	7			1,094,351	0	177,965	0	0	0	4,403,462	4,581,426
					1,094,351	0	177,965	0	0	0	4,403,462	4,581,426
					<u>4,581,426</u>	0	177,965	0	0	0	4,403,462	4,581,426

AEP OpCo Professional Services - F&A

Group accounting charge	Vendor	Abs.1	Abs.2	Abs.3	Total	F&A	Aud	Total	F&A Trans	Gener	Dist	CustBar	Fuel	General	Total	
	Less Share of Capital				(256,256)											
	Less Share of Cardinal				1,238,336											
	Less Share of Roskopf				10,033,863											
	All other incl. Share of f ps															
						238,960									238,960	
	Identified				(15,070)											
	Less Share of Roskopf				209,288											
	Advantage Field Inc				846,577											
	All vendors below scope				337,785											
						17,878,754										
	Hebun Tree Service				1,208,141											
	Lowland Tree Se				355,981											
	Environmental Co				975,578											
	Brittitt F A Tr				517,848											
	Rescoper Meel ME				6,038,284											
	Aspen Tree Serv															
	Less Share of Roskopf				(7,478)											
	Less Share of Cardinal				683,021											
	All other incl. Share of f ps															
						3,657,514										
	Unidentified				300,928											
	Aerial Solutions				134,388											
	Nealon Tree Service				2,410,293											
	Arborvitae				6,042,928											
	Arborvitae Tree				2,622,834											
	Trees Inc.															
	Less Share of Roskopf															
	Less Share of Cardinal				3,309,378											
	All other incl. Share of f ps															
						58,481										
						323,270										
	Apalachian Power Co				(6,458)											
	Less Share of Roskopf				225,128											
	Unidentified				24,338											
	All vendors below scope															
						1,806,286										
	ABB Power Inc. - other				(13,268)											
	Less Share of Roskopf				1,911,472											
	All other				1,401,501											
						501,204										
						289,053										
	Oh. Power				449,882											
	Deluxe & Touche				365,500											
	Ext. Acct Fees				238,500											
	Cambridge Assoc				180,000											
	Webb Electric				87,168											
	AEPSC 77777777				(13,183)											
	Less Blangs to CCD Penetr															
	Less Share of Roskopf															
	Less Share of Cardinal				(18,948)											
	All other incl. Share of f ps															
						2,913,762										

AEP OpCo Professional Services - F&A

Group Accounting Therapy	Vendor	Account					FLA	Audit	Total	F&A					Total	Audit Trans	Trans	Genr	Dist	CustSer	Fuel	General	Total																
		Abct.1	Abct.2	Abct.3	Total	FLA				Total	General	Fuel	CustSer	Dist										Genr															
2325 hix	2325 hix				270,881			270,881																															
883 Svcs	883 Svcs				557,896			557,896																															
1038	1038				335,033			335,033																															
Miscellaneous	Miscellaneous				1,113,082			1,113,082																															
289,434	289,434				289,434			289,434																															
133,208	133,208				133,208			133,208																															
2,100,305	2,100,305				2,100,305			2,100,305																															
438,870	438,870				438,870			438,870																															
190,839	190,839				190,839			190,839																															
(259,528)	(259,528)				(259,528)			(259,528)																															
(658,075)	(658,075)				(658,075)			(658,075)																															
32,800,358	32,800,358				32,800,358			32,800,358																															
108,750,165	108,750,165				108,750,165			108,750,165																															
308,713	308,713				308,713			308,713																															
178,459	178,459				178,459			178,459																															
1,094,351	1,094,351				1,094,351			1,094,351																															
308,713	308,713				308,713			308,713																															
1,818,848	1,818,848				1,818,848			1,818,848																															
318,437,064	318,437,064				318,437,064			318,437,064																															
41,014	41,014				41,014			41,014																															

AEP ServiceCo Professional Services

F&A	1,148,962
Cons. Non-IT	5,817,444

Roll Group Names	Vendor	Legal	Eng	Cops. Non-IT, E&A	Total	Non-Rec.-L	Non-Rec.-E	Non-Rec.-S	Non-Rec.-Q
IT	A C Coy	-	-	-	170,240	-	-	-	-
IT	Index Research	-	-	-	157,121	-	-	-	-
	ABB	-	-	-	371,813	-	-	-	-
System Power Mkts & System Ops	ABB Power	-	-	-	838,015	-	-	-	-
Sys. Pwr Mkts, Pwr Mktg & Sys Ops	Accountemps	-	-	116,777	116,777	-	-	-	-
Acctg, Outage Mgmt	Advantis	-	-	-	108,671	-	-	-	-
IT	AIC	-	-	-	420,277	-	-	-	-
IT	America Registry	-	-	-	2,152,096	-	-	-	-
IT	Analysts International	-	-	-	240,642	-	-	-	-
IT	Andersen Consulting	-	-	-	-	-	-	363,872	-
IT	Applied Performance	-	-	-	169,690	-	-	-	106,468
IT	Arrington Group	-	-	-	-	-	-	-	-
EVP - Energy Delivery	ASAP Software	-	-	-	1,595,520	-	-	-	-
various	BancTec	-	-	187,154	187,154	-	-	-	-
Accts Pay	BBI Marketing	-	-	179,700	179,700	-	-	-	-
Consumer Services	C W Costello	-	-	-	324,610	-	-	-	-
IT	Candle Corp	-	-	-	591,300	-	-	-	-
IT	CAP Gemini	-	-	-	903,188	-	-	-	-
IT	C D I	-	-	702,871	702,871	-	-	145,698	-
T & D, RSO	CEGELEC	-	-	-	-	-	-	-	-
System Ops	Charles Rose	-	104,821	-	104,821	-	-	-	-
Fossil	Charles Rose	-	38,885	-	38,885	-	-	-	-
Fossil	Claremont	-	-	-	1,247,475	-	-	-	-
IT	Clean Air Capital Mkt	-	-	124,500	124,500	-	-	-	-
CP&B	Commercial Movers	-	-	111,333	111,333	-	-	-	-
Corporate Services	Computer People	-	-	-	4,540,378	-	-	-	-
IT	Compuware	-	-	-	1,527,484	-	-	-	-
IT	Consulting Fee	-	-	-	225,210	-	-	184,750	-
Consumer Services	Costello	-	-	-	120,756	-	-	-	-
IT	Crowe Chizek	-	-	-	-	-	-	5,454,024	-
IT and Energy Delivery	CSC	-	-	-	-	-	-	251,629	-
IT	CSC/Index	-	-	-	-	-	-	-	-
IT	Dawson Personnel	-	-	114,240	114,240	-	-	-	-
various	DDI Customer Service	-	-	158,572	158,572	-	-	-	-
HR	Decision Support	-	-	-	-	-	-	-	348,607
Energy Delivery & Fossil Support		-	-	-	-	-	-	-	-

AEP ServiceCo Professional Services

F&A	1,148,962
Cons. Non-IT	5,817,444

Roll Group Names	Vendor	Legal	Eng	Cons. Non-IT, E&A	Total	Non-Rec.-L	Non-Rec.-E	Non-Rec.-S	Non-Rec.-O
Acct, Tax, Finance & Dereg	Deloitte & Touche	-	-	249,701	249,701	-	-	-	-
IT	Diversified So	-	-	-	100,267	-	-	-	-
IT	DP Initiatives Inc	-	-	-	252,101	-	-	-	-
Fossil	EA Systems	-	-	98,767	98,767	-	-	-	-
Environmental Services	EEL	-	-	215,250	215,250	-	-	-	-
various	EPRI	-	-	-	252,138	-	-	-	-
IT	Everest Data Resear	-	-	-	136,068	-	-	-	-
IT	Excel Partners	-	-	291,669	291,669	-	-	-	-
Power Gen IT	Franklin Comp	-	-	-	131,160	-	-	-	-
IT	Garner	-	-	212,003	212,003	-	-	-	-
Transmission & nuclear	General Research	-	-	-	427,638	-	-	-	-
IT	Grosh Consulting	-	-	-	-	-	2,692,565	-	-
IT	IBM	-	-	-	522,387	-	-	-	-
IT	IBS	-	-	-	1,825,596	-	-	-	-
IT	Indecon	-	-	-	1,050,183	-	-	-	-
IT	Index Research	-	-	-	-	-	-	-	-
IT & System Power Mkts	Information Bui	-	-	-	258,881	-	112,286	-	-
IT	Information Industries	-	-	-	151,892	-	-	-	-
IT	Interactive Business	-	-	-	104,895	-	-	-	-
IT	International Business	-	-	-	-	-	-	-	117,600
IT	Keane	-	-	-	-	130,000	130,000	-	130,000
T & D and delivery support	Linesoft	33,556	33,556	33,556	134,224	-	-	-	-
IT	Manifest Solutions	-	-	-	317,921	-	-	-	-
Consumer Services - Mkt Support	Maintenance Agree	-	-	-	300,734	-	-	275,000	-
Consumer Services - Mkt Research	Market Strategies	-	-	238,678	238,678	-	-	-	-
Food Services	Marriott	-	-	133,151	133,151	-	-	-	-
IT	Mastech	-	-	-	127,045	-	-	-	-
IT	Maxim Group	-	-	-	493,523	-	-	-	-
IT	Maximation	-	-	-	1,080,890	-	-	113,070	-
Procurement, Consumer Svc, Corp. Comm	MC 2	-	-	-	-	-	-	-	405,909
Energy Delivery & Fossil Support,	Mercer Management	-	-	-	-	-	-	-	228,920
Chairman	Mercer Management	-	-	-	-	-	-	-	-
IT	Mobius	-	-	-	439,985	-	-	-	-
IT & CP&B	Newcourt	-	-	-	863,914	-	-	-	-
IT, Consumer Svc & Fossil	Newmedia	-	-	-	993,449	-	-	-	-

WP/FLAHERTY

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AEP ServiceCo Professional Services

F&A	1,148,962
Cons. Non-IT	5,817,444

Roll Group Names	Vendor	Legal	Eng	Cons. Non-IT: F&A	Total	Non-Rec.-L	Non-Rec.-E	Non-Rec.-S	Non-Rec.-O
IT	Novadigm	-	-	-	242,750	-	-	-	-
IT	Novatec	-	-	-	104,880	-	-	-	-
HR, Consumer Svcs and others	Ohio State Univ	-	-	407,243	407,243	-	-	-	-
IT	Oracle	-	-	-	597,101	-	-	85,905	-
System Power Mkts	Oracle	-	-	-	-	-	-	-	-
IT	Origin Technology	-	-	-	136,839	-	-	-	-
IT	Paros	-	-	-	150,115	-	-	-	-
IT	PeopleSoft	-	-	-	2,485,838	-	-	-	-

Roll Group Names	Vendor	Legal	Eng	Cons. Non-IT: F&A	Total	Non-Rec.-L	Non-Rec.-E	Non-Rec.-S	Non-Rec.-O
Consumer Services - Mkt Support	Phase One Project	-	-	1,278,252	1,278,252	-	-	-	-
Employee Relocation Payments	Porter Wright Morris	39,922	-	-	39,922	-	-	-	-
Legal, HR, Chairman, Energy Delivery	Preferred Technology	-	-	-	148,098	-	-	-	-
IT	Prima Consulting	-	-	-	143,479	-	-	-	-
IT	Prinavera	-	-	-	154,015	-	-	-	-
Fossil and Power Engineering	Project Controls	-	-	-	176,009	-	-	-	-
Fossil	Protect Group	-	-	-	822,184	-	-	-	-
IT	Quick Solutions	-	-	-	722,284	-	-	-	-
IT	RHI Consulting	-	-	-	206,181	-	-	-	-
IT	Robert Half	-	-	470,830	470,830	-	-	-	-
IT & Accounting	Sales Mgmt Systems	-	-	328,013	328,013	-	-	-	-
Consumer Services	Sanwa Business	-	-	-	370,125	-	-	-	-
IT	Sarcom	-	-	-	1,384,617	-	-	-	-
IT	SE Technologies	-	-	-	510,112	-	-	-	-
Nuclear	Shaffer Sherman Sperry	-	-	185,697	185,697	-	-	-	-
Consumer Services	Siebel Systems	-	-	-	-	-	-	826,369	-
Consumer Services	Small World Systems	-	-	-	-	-	-	119,872	-
Transmission & IT	Software AG	-	-	-	219,378	-	-	-	-
IT	Software Architects	-	-	-	367,103	-	-	-	-

AEP ServiceCo Professional Services

F&A	1,148,962
Cons. Non-IT	5,817,444

Roll Group Names	Vendor	Legal	Eng	Cons Non-IT: F&A	Total	Non-Rec.-L	Non-Rec.-E	Non-Rec.-S	Non-Rec.-O
IT	Software Support Group	-	-	-	963,872	-	-	-	-
HR	Spencer Stuart	-	-	131,931	131,931	-	-	-	-
IT	SSG	-	-	-	460,066	-	-	-	-
Tax	Stieptoe & Johnson	74,243	-	-	74,243	-	-	-	-
IT and various	Sterling Commerce	-	-	-	780,770	-	-	-	-
Legal, Chairman and Consumer Services	Stites & Harbison	7,115	-	-	7,115	-	-	-	-
IT	Strategic Research	-	-	-	1,087,039	-	-	-	-
Consumer Services	S4 Consulting	-	-	127,964	127,964	-	-	-	-
IT	Tangram Ent	-	-	-	266,852	-	-	-	-
IT	Technate	-	-	-	168,242	-	-	-	-
IT & HR	Tesseract	-	-	-	103,597	-	-	-	-
IT	Thomas Glover	-	-	-	233,041	-	-	-	-
Accounting	Usertech	-	-	-	263,060	-	-	-	-
Fossil	Vinkad Svcs	-	-	-	181,838	-	-	-	-
HR	Workforce Transform	-	-	-	-	-	-	-	193,200
Consumer Services	Xenergy	-	-	56,040	112,080	-	-	-	-
All other below scope		154,836	177,262	6,153,892	45,170,871	640,112	242,286	10,827,354	1,530,704
		240,274	32,450	1,126,531	8,480,906				
		395,110	209,712	7,280,423	53,651,777	13,240,456			
			0.39%	13.67%		66,892,233			

Total (minus Consulting-IT)	7,571,228
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**CENTRAL AND SOUTHWEST SYSTEM
INVENTORY BALANCES AT DECEMBER 31, 1996 AND 1997**

	CPL		PSO		SEP		WTU		TOTAL	
	12/31/97	12/31/96	12/31/97	12/31/96	12/31/97	12/31/96	12/31/97	12/31/96	12/31/97	12/31/96
Production	19,932,168	20,608,860	25,548,683	25,872,928	17,169,725	17,124,404	6,099,284	6,489,673	68,749,860	70,095,865
Nuclear	23,946,313	23,964,856							23,946,313	23,964,856
T & D	13,065,786	20,346,835	4,574,806	6,008,473	4,080,209	7,651,291	3,654,808	5,762,557	25,385,609	39,769,157
General	480,719	836,082	(60,522)	(205,656)	179,374	(89,901)	100,111	(461,284)	699,682	79,241
Total	57,424,987	65,755,634	30,062,968	31,675,745	21,439,307	24,685,795	9,854,203	11,790,945	118,781,464	133,909,119

Project Magic 2
Labor Analysis
Labor Reduction Comparison

*Adjustment Issues exist and will be further reworked

0.07

Category	Cypress		Augusta		Refinement		Additional		Total		Phase I Reductions	Difference	% Difference
	Affectable	Reductions	Total	Reductions	Reductions	Reductions	Reductions	Reductions	Reductions	Reductions			
Executive Staff	7	5	12	4	0	4	8	33.33%	3	1	33.33%	1	-100.00%
Advisory Staff	0	0	0	0	0	0	0	0.00%	0	0	0.00%	0	0.00%
Executive Support Staff	9	16	25	8	0	8	17	68.00%	9	1	11.11%	1	11.11%
Total	16	21	37	12	0	12	25	32.43%	13	-1	7.69%	-1	-100.00%
Administrative Staff	3	35	38	3	0	3	35	7.89%	1	1	0.00%	0	0.00%
Support Staff	8	15	23	5	0	5	18	21.74%	3	3	2.67%	2	66.67%
Corporate Services	0	0	0	0	0	0	0	0.00%	0	0	0.00%	0	0.00%
Total	11	50	61	8	0	8	53	13.11%	6	2	33.33%	2	33.33%
Public Relations	30	39	69	16	0	16	53	25.19%	15	15	0.00%	1	6.97%
Governmental Affairs	4	4	8	4	0	4	4	50.00%	5	1	20.00%	1	20.00%
Total	34	43	77	20	0	20	57	25.97%	20	0	0.00%	0	0.00%
Executive Staff	21	40	61	10	2	12	28	29.00%	16	6	37.50%	6	37.50%
Advisory Staff	10	30	40	5	2	7	33	12.50%	4	4	1.25%	1	25.00%
Executive Support Staff	45	47	92	20	3	23	67	22.22%	20	0	0.00%	0	0.00%
Administrative Staff	15	59	74	8	2	10	64	10.81%	8	0	0.00%	0	0.00%
Professional Staff	15	121	136	35	2	37	147	19.02%	10	15	30.00%	15	30.00%
Technical Staff	33	54	87	20	2	22	65	22.90%	20	0	0.00%	0	0.00%
Information Systems	25	30	55	15	2	17	36	28.30%	18	3	16.67%	3	16.67%
Legal	28	3	31	3	0	3	28	9.68%	3	0	0.00%	0	0.00%
Finance	29	4	33	3	1	4	29	9.09%	0	3	0.00%	3	0.00%
Human Resources	7	8	15	5	1	6	9	33.33%	5	0	0.00%	0	0.00%
Operations	9	16	25	5	6	11	14	20.00%	5	0	0.00%	0	0.00%
Information Technology	31	24	55	7	1	8	51	11.89%	0	7	0.00%	7	0.00%
Management	12	5	17	4	1	5	12	14.55%	3	1	33.33%	1	33.33%
Total	135	222	357	145	0	145	177	27.73%	152	7	4.61%	7	4.61%
Compensation	6	39	45	5	1	6	35	12.20%	6	3	37.50%	3	37.50%
Benefits	22	36	58	15	0	15	43	25.86%	14	1	7.14%	1	7.14%
Staffing	16	9	25	3	1	4	23	11.11%	3	0	0.00%	0	0.00%
Labor Relations	3	9	12	0	0	0	12	0.00%	2	2	100.00%	2	100.00%
Skills Training	11	0	11	0	0	0	11	0.00%	0	0	0.00%	0	0.00%
Management Development	8	44	52	8	0	8	44	15.38%	10	-2	-20.00%	-2	-20.00%
Employee Relations	9	12	21	5	0	5	16	23.81%	8	3	37.50%	3	37.50%
Organizational Planning & Design	6	7	13	5	0	5	7	38.46%	1	2	66.67%	2	66.67%
Medical & Health Services	0	2	2	0	0	0	2	0.00%	0	0	0.00%	0	0.00%
Safety	11	32	43	5	1	6	37	11.63%	5	0	0.00%	0	0.00%
HR Administration	15	30	45	14	1	15	30	31.11%	32	-18	-56.25%	-18	-56.25%
Other (Internal Communications)	0	0	0	0	0	0	0	0.00%	0	0	0.00%	0	0.00%
Total	107	218	325	60	5	65	260	18.46%	87	-27	-31.03%	-27	-31.03%

Project Magic 2
Labor Analysis
Labor Reduction Comparison

0.07

Adjustment Issues: none and will be entered/adjusted

Category	Cypress Affectable	Augusta Affectable	Total Reductions	Refinement Reductions	Additional Reductions	Total Reductions	Net NewCo	% Reduction	Phase | Reductions	Difference	% Difference	
												Phase | Reductions	Difference	% Difference
Information Systems												
J1	32	34	66	25	0	25	41	37.00%	30	5	-16.67%	
J2	13	38	51	13	0	13	36	25.48%	2	12	-60.00%	
J3	0	16	37	0	0	0	29	21.62%	-0	0	0.00%	
J4	0	0	0	0	0	0	0	0.00%	0	0	0.00%	
J5	0	0	0	0	0	0	0	0.00%	0	0	0.00%	
J6	1	11	15	4	0	4	11	26.67%	11	7	63.64%	
Total	50	99	169	50	0	50	119	29.59%	63	15	-30.63%	
Information Systems												
J1	17	316	443	110	9	119	324	24.81%	140	40	-26.67%	
J2	16	19	35	11	1	12	23	31.43%	15	4	-26.67%	
J3	39	66	105	34	1	35	70	34.18%	40	6	-15.00%	
J4	30	100	130	50	4	54	136	26.35%	2	48	2400.00%	
J5	35	47	82	16	8	24	58	19.51%	0	49	-75.38%	
J6	10	58	68	10	0	10	58	19.17%	0	10	0.00%	
Total	117	604	921	231	23	254	667	25.09%	272	41	-15.07%	
Information Systems												
J1	19	27	46	2	1	3	43	4.35%	3	1	33.33%	
J2	1	25	26	1	0	1	25	3.85%	1	0	0.00%	
J3	1	33	34	5	1	6	40	10.87%	2	3	150.00%	
J4	1	3	4	1	0	1	3	25.00%	1	0	0.00%	
J5	16	18	34	10	1	11	23	29.41%	7	3	-42.86%	
J6	34	131	175	12	5	17	158	6.86%	10	2	20.00%	
Total	72	207	279	41	8	49	257	20.00%	33	0	0.00%	
Information Systems												
J1	1	2	3	0	0	0	0	0.00%	1	1	100.00%	
J2	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J3	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J4	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J5	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J6	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
Total	6	6	12	0	0	0	6	10.13%	6	0	-44.00%	
Information Systems												
J1	1	2	3	0	0	0	0	0.00%	0	0	0.00%	
J2	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J3	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J4	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J5	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
J6	1	1	2	0	0	0	0	0.00%	0	0	0.00%	
Total	6	6	12	0	0	0	6	9.27%	6	0	-18.48%	

Privileged and Confidential
3/11/98 8:47 AM

Project Magic 2
Labor Analysis
Labor Reduction Comparison

*Department issues resolved and will be entered backpublished

0.07

Category	Cypress Affectable	Augusta Affectable	Refinement		Additional Reductions	Total Reductions	Net NewCo % Reduction	Phase I Reductions	Difference	% Difference		
			Total Reductions	Reductions								
Construction	Meter Keying	10	20	3	0	3	17	15.00%	0	3	0.00%	
	Costumed/Keeing	49	78	20	0	40	58	25.00%	15	5	33.33%	
	Cost. Re-instatement (will be credited)	11	47	1	0	1	46	2.14%	18	17	94.43%	
	Costumed Reopen	312	755	65	0	65	1202	5.13%	50	0	0.00%	
	Construction Coordination	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Construction Cable Jobs	45	341	22	0	22	364	5.70%	50	8	26.67%	
	Construction Cable Jobs	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Reconstruction	195	65	37	0	37	224	4.18%	48	11	22.91%	
	Electric, Mechanical & Instrumentation Cabinet	923	1236	148	0	148	1911	7.19%	191	43	22.51%	
	Total											
Power	Power Systems (Plant)	50	85	9	0	9	74	10.04%	74	16	64.00%	
	Transmission (Cable & Pole)	2	15	2	0	2	15	11.76%	30	28	93.33%	
	Transmission (Wires & Cable)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Transmission (Structure & Maintenance)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Transmission (Wires & Cable)	0	0	0	0	0	0	0.00%	2	2	100.00%	
	Transmission & System Maintenance	0	0	0	0	0	0	0.00%	5	-5	100.00%	
	Relay & System Maintenance	0	0	0	0	0	0	0.00%	40	40	100.00%	
	System Operations	0	0	0	0	0	0	0.00%	0	0	0.00%	
	SCADA (Maintenance)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Interoffice Work	0	0	0	0	0	0	0.00%	15	2	13.33%	
Total	31	22	53	17	17	36	25.00%	15	2	13.33%		
Management & Support	Plant Management & Support (Plant)	48	53	5	0	5	48	9.43%	15	10	66.67%	
	Plant Management & Support (Cable)	71	135	33	0	33	173	16.02%	112	79	70.52%	
	Field	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Field (Cable)	10	16	5	0	5	11	11.25%	27	22	91.48%	
	Field (Wires)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Field (Structure)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Field (Maintenance)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Field (Operations)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Field (SCADA)	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Field (Interoffice)	0	0	0	0	0	0	0.00%	0	0	0.00%	
Total	5	48	53	5	5	48	9.43%	45	40	88.89%		
Management & Support (Plant)	Plant Management & Support (Plant)	0	58	98	10	10	88	10.20%	80	70	87.50%	
	Plant Operations	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Plant Engineering	0	45	47	2	0	2	45	4.26%	-18	-90.00%	
	Plant Maintenance	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Plant Handing	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Construction	0	0	0	0	0	0	0.00%	0	0	0.00%	
	Plant Administration & Support	19	66	85	15	0	15	70	17.65%	8	7	87.50%
	Engineering & Support	36	291	327	30	0	30	297	9.17%	30	0	0.00%
	Total											

Project Magic 2
Labor Analysis
Labor Reduction Comparison

0.07

**Significant values exist and will be either highlighted

Category	Cypress Affectable	August Affectable	Refinement		Additional		Total Reductions	Net NewCo	% Reduction	Phase I Reductions	Difference	% Difference
			Total	Reductions	Reductions	Reductions						
Electric-related equipment												
CS&W Electricity Expenditures	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
CS&W Construction Equip. Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
CS&W Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
CS&W Wages	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
CS&W Materials	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Other	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Total	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat related equipment												
Operation	7	5	12	0	0	2	10	0	10.00%	2	0	0.00%
Maintenance	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Technical Support	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Construction	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Radiation Protection Equipment	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Radiation Shielding	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Chemistry	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Quality Assurance Facility	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Training	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Construction	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Construction	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Construction	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Construction	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Construction	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Fuel Costs	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Heat Exchanger Construction	0	0	0	0	0	0	0	0	0.00%	0	0	0.00%
Total	7	5	12	0	0	2	10	0	10.00%	2	0	0.00%
Grand Total	2581	4231	6812	911	150	1061	5751	1238	13.37%	327	-26.41%	

AEP O&M Labor

	Appalachian	Kingsport	Wheeling	Columbus Sp	Ohio	AEG	IN & MI	Kentucky	Total	
Fuel	8,292	0	0	2,811	3,827	0	176	103	15,209	4.36%
Generation	38,408	0	0	25,125	56,812	9,018	6,493	7,694	143,550	41.13%
Transmission	8,796	141	181	2,131	7,246	0	7,184	1,032	26,711	7.65%
Distribution	30,833	1,132	1,355	16,150	22,539	0	17,225	6,643	95,877	27.47%
Customer Accounts	13,891	561	638	10,965	11,400	0	8,712	3,481	49,648	14.22%
Customer Services	5,538	352	253	3,768	2,906	0	3,115	1,295	17,227	4.94%
Sales	0	0	3	343	376	0	4	105	831	0.24%
Total	105,758	2,186	2,430	61,293	105,106	9,018	42,909	20,353	349,053	100.00%

02/04/98
03:05 PM

APR CASH LABOR
Data Requested Related to the Proposed CSW Merger
1997 Payroll Charges To Fuel, Generation, Transmission, Distribution,
Customer Accounts, Customer Services, and Sales
(Direct Charges before allocations of clearing accounts)

Description	Accounts	Appalachian Power	Kingsport Power	Wheeling Power
Fuel	151 - 152	8,291,680	0	0
Generation	500 - 557	38,407,918	0	0
Transmission	560 - 574	8,796,175	140,634	180,509
Distribution	580 - 596	30,832,558	1,132,041	1,355,330
Customer Accounts	901 - 905	13,890,789	561,054	637,873
Customer Services	906 - 910	5,538,166	351,784	253,349
Sales	911 - 917	0	0	2,717
Total		105,757,286	2,185,513	2,429,778

Note: This analysis excludes charges to Construction, Retirement, A&G, Below-the-Line, Clearing and certain other accounts.

Name of Respondent COLUMBUS SOUTHERN POWER COMPANY	This Report Is: () An Original (X) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1997
---	--	--------------------------------	---------------------------------

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)
-1	Electric			
2	Operation			
3	Production	\$15,758,899		
4	Transmission	807,410		
5	Distribution	8,954,095		
6	Customer Accounts	10,964,581		
7	Customer Service and Informational	3,768,018		
8	Sales	342,719		
9	Administrative and General	6,436,824		
10	TOTAL Operation (Enter Total of lines 3 thru 9)	\$47,032,546		
11	Maintenance			
12	Production	12,177,511		
13	Transmission	1,323,246		
14	Distribution	7,195,738		
15	Administrative and General	1,456,228		
16	TOTAL Maint. (Total of lines 12 thru 15)	\$22,152,723		
17	Total Operation and Maintenance			
18	Production (Enter Total of lines 3 and 12)	(1) \$27,936,410		
19	Transmission (Enter Total of lines 4 and 13)	\$2,130,656		
20	Distribution (Enter Total of lines 5 and 14)	\$16,149,833		
21	Customer Accounts (Transcribe from line 6)	10,964,581		
22	Customer Service and Informational (Transcribe from line 7)	3,768,018		
23	Sales (Transcribe from line 8)	342,719		
24	Administrative and General (Enter Total of lines 9 and 15)	(2) \$7,893,052		
25	TOTAL Oper. and Maint. (Total of lines 18 thru 24)	(A) \$49,185,269	\$2,252,673	\$71,437,942
26	Gas	(4) 2,295,242		
27	Operation	= A-B		
28	Production--Manufactured Gas			
29	Production--Nat. Gas (Including Expl. and Dev.)			
30	Other Gas Supply			
31	Storage, LNG Terminaling and Processing			
32	Transmission			
33	Distribution			
34	Customer Accounts			
35	Customer Service and Informational			
36	Sales			
37	Administrative and General			
38	TOTAL Operation (Enter Total of lines 28 thru 37)			
39	Maintenance			
40	Production--Manufactured Gas			
41	Production--Natural Gas			
42	Other Gas Supply			
43	Storage, LNG Terminaling and Processing			
44	Transmission			
45	Distribution			
46	Administrative and General			
47	TOTAL Maint. (Enter Total of lines 40 thru 46)			

Post-It Fax Note	7671	Date	12/2
To	JOYCE CUTLER	From	TIM REIF
Co/Dept.	APP TREASURY	Co.	APP/CANTON
Phone #		Phone #	8-920-7074
Fax #	8-200-1187	Fax #	

(1) includes 2,811,395 charged to Fuel
Other Prod. 25,125,012

Name of Respondent UMBUS SOUTHERN POWER COMPANY		This Report Is: (3) [X] An Original [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1997
DISTRIBUTION OF SALARIES AND WAGES (Continued)				
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)
	Gas			
48	Total Operation and Maintenance			
49	Production-Manufactured Gas (Enter Total of lines 28 and 40)			
50	Production-Natural Gas (Including Expl. and Dev.) (Total of lines 29 and 41)			
51	Other Gas Supply (Enter Total of lines 30 and 42)			
52	Storage, LNG Terminals and Processing (Total of lines 31 and 43)			
53	Transmission (Lines 32 and 44)			
54	Distribution (Lines 33 and 45)			
55	Customer Accounts (Line 34)			
56	Customer Service and Informational (Line 35)			
57	Sales (Line 36)			
58	Administrative and General (Lines 37 and 46)			
59	TOTAL Operation and Maint. (Total of lines 49 thru 58)			
60	Other Utility Departments			
61	Operation and Maintenance			
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	869,183,260	82,252,673	951,435,933
63	Utility Plant			
64	Construction (By Utility Departments)			
65	Electric Plant	14,794,420	481,795	15,276,215
66	Gas Plant			
67	Other			
	TOTAL Construction (Total of lines 65 thru 67)	14,794,420	481,795	15,276,215
69	Plant Removal (By Utility Departments)			
70	Electric Plant	1,105,978	36,070	1,142,048
71	Gas Plant			
72	Other			
73	TOTAL Plant Removal (Total of lines 70 thru 72)	1,105,978	36,070	1,142,048
74	Other Accounts (Specify):			
75	Other General Ledger	2,804,412	91,321	2,895,733
76	Other Electric Revenue	25,430	859	26,289
77	Net Labor Billed on Commonly-Owned Facilities	(8,218,786)		(8,218,786)
78	Clearing Accounts	2,862,718	(2,862,718)	0
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	(8,226,225)	(2,770,538)	(11,000,000)
96	TOTAL SALARIES AND WAGES	882,559,441	0	882,559,441

Name of Respondent ONTO POWER COMPANY		This Report Is: (2) [X] An Original [] A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1997
DISTRIBUTION OF SALARIES AND WAGES					
Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the			appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.		
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)	
1	Electric				
2	Operation				
3	Production	\$32,138,978			
4	Transmission	4,230,807			
5	Distribution	11,017,683			
6	Customer Accounts	11,400,157			
7	Customer Service and Informational	2,909,745			
8	Sales	376,026			
9	Administrative and General	4,314,918			
10	TOTAL Operation (Enter Total of lines 3 thru 9)	\$66,584,314			
11	Maintenance				
12	Production	28,499,118			
13	Transmission	3,014,816			
14	Distribution	11,521,613			
15	Administrative and General	1,540,817			
16	TOTAL Maint. (Total of lines 12 thru 15)	\$44,576,364			
17	Total Operation and Maintenance				
18	Production (Enter Total of lines 3 and 12)	(1) \$60,638,096			
19	Transmission (Enter Total of lines 4 and 13)	\$7,245,623			
20	Distribution (Enter Total of lines 5 and 14)	\$22,539,296			
21	Customer Accounts (Transcribe from line 6)	11,400,157			
22	Customer Service and Informational (Transcribe from line 7)	2,909,745			
23	Sales (Transcribe from line 8)	376,026			
24	Administrative and General (Enter Total of lines 9 and 15)	(B) \$5,855,735			
25	TOTAL Oper. and Maint. (Total of lines 18 thru 24)	(A) \$110,960,678	\$10,240,220	\$121,200,898	
26	Gas A-B- 1000,1000 (5)				
27	Operation				
28	Production--Manufactured Gas				
29	Production--Nat. Gas(Including Expl. and Dev.)				
30	Other Gas Supply				
31	Storage, LNG Terminaling and Processing				
32	Transmission				
33	Distribution				
34	Customer Accounts				
35	Customer Service and Informational				
36	Sales				
37	Administrative and General				
38	TOTAL Operation (Enter Total of lines 28 thru 37)		0		
39	Maintenance				
40	Production--Manufactured Gas				
41	Production--Natural Gas				
42					
43					
44	Post-it [®] Fax Note 7671	Date	# of pages 2		
45	To JOYCE CUTLER	From JIM REIF			
46	Co./Dept. AEP TREASURY	Co. AEP/CANTON			
47	Phone #	Phone # 8-920-7074			
	Fax # 8-200-1187	Fax #			

(1) Fuel 3,826,525 } 60,638
Other Prod 56,811,571 }

Name of Reporting CITY POWER COMPANY		This Report Is: (2) [X] An Original (3) [] A Resubmission	Date of Report (Mo., Da., Yr.)	Year of Report Dec. 31, 1997
DISTRIBUTION OF SALARIES AND WAGES (Continued)				
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)
	Gas			
48	Total Operation and Maintenance			
49	Production-Manufactured Gas (Enter Total of lines 28 and 40)	0		
50	Production-Natural Gas (Including Expl. and Dev.) (Total of lines 29 and 41)	0		
51	Other Gas Supply (Enter Total of lines 30 and 42)	0		
52	Storage, LNG Terminals and Processing (Total of lines 31 and 43)	0		
53	Transmission (Lines 32 and 44)	0		
54	Distribution (Lines 33 and 45)	0		
55	Customer Accounts (Line 34)			
56	Customer Service and Informational (Line 35)			
57	Sales (Line 36)			
58	Administrative and General (Lines 37 and 46)	0		
59	TOTAL Operation and Maint. (Total of lines 49 thru 58)	0		0
60	Other Utility Departments			
61	Operation and Maintenance			0
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	\$110,960,678	\$10,240,220	\$121,200,898
63	Utility Plant			
64	Construction (By Utility Departments)			
65	Electric Plant	22,272,856	3,204,053	25,476,909
66	Gas Plant			0
67	Other			0
68	TOTAL Construction (Total of lines 65 thru 67)	\$22,272,856	\$3,204,053	\$25,476,909
69	Plant Removal (By Utility Departments)			
70	Electric Plant	3,601,523	397,398	3,998,921
71	Gas Plant			0
72	Other			0
73	TOTAL Plant Removal (Total of lines 70 thru 72)	\$3,601,523	\$397,398	\$3,998,921
74	Other Accounts (Specify):			
75	152-FUEL UNDIST	3,826,525	(3,826,525)	0
76	163-STORES EXP-CLEARING	4,458,176	(4,512,931)	(54,757)
77	186-TRANS EXP-CLEARING	2,302,549	(2,013,972)	288,577
78	186-OWIP & MDO			
79	CLEARING ACCOUNTS	3,488,243	(3,488,243)	0
80		(2,097,398)		(2,097,398)
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	\$11,978,093	(\$13,841,671)	(\$1,863,578)
96	TOTAL SALARIES AND WAGES	\$148,813,150	0	\$148,813,150

To: Joyce M Cutter/American Electric Power
cc:
From: Maurice C. McIntyre/INM/American Electric Power
Date: 02/04/98 08:55:21 AM
Subject: Salaries and Wages for AEG

Joyce, AEG has no employees; consequently, there is no labor or overtime charges to any FERC functions (accounts).

MCM

2-1
(u) * 9,017,753 of I.M Rockport Labor
billed to AEG, not recorded as
labor on AEG's books
All recorded as steam prod. exp.

1997

I&M Salaries and Wages
from srs037 for form 1 page 354-5

	Operations	Maintenance	Total	
Steam	7,857,870	7,037,010	14,894,880 (1)	} Fuel * 176,137 Steam Prod * 14,718,743
Nuclear	49,100,471	20,544,054	69,644,525 (2) (C)	
Hydro	438,619	267,390	706,009	Acct 9,017,753 (C)
Gas Turbine System	87,200	0	87,200	
Total Gen.	57,484,160	27,848,810	85,332,970	85,332,970
Transmission	4,207,968	2,975,584	7,183,550	
Distribution	9,006,273	8,218,803	17,225,076	
Cust Accounts	8,711,470	0	8,711,470	
Cust Service	3,114,895	0	3,114,895	
Sales	4,258	0	4,258	
Admin & Gen	7,400,901	1,456,703	8,857,604 (A)	
Total	89,929,923	40,499,900	130,429,823 (D)	130,429,823

from ledger

D - (A+B+C) = 42,909 (7)
K-1

(1) Labor charged to 501 (FOSSIL FUEL) * 176,137
(2) Labor charged to 518 (NUCLEAR FUEL) - 0 -

WP/FLAHERTY
PAGE 905

Post-it Fax Note	7671	Date	2-4-98	# of pages	1
To	JOYCE CUTLER	From	M. McIntyre		
Co. Dept		Co.	I&M AEP		
Phone #		Phone #	500-2107		
Fax #	200-1187	Fax #	500-2303		

**Kentucky Power
Labor Charges
1997**

	<u>Operation</u>	<u>Maintenance</u>	<u>Total</u>
Fuel	\$102,716	\$0	\$102,716
Other Generation	4,703,033	2,990,779	7,693,812
Transmission	517,018	515,395	1,032,413
Distribution	3,578,412	3,064,942	6,643,354
Customer Accounts	3,480,851	0	3,480,851
Customer Serv. & Info.	1,295,472	0	1,295,472
Sales	105,399	0	105,399
A&G	<u>2,048,649</u>	<u>567,140</u>	<u>2,615,789</u> ③
	<u>\$15,831,550</u>	<u>\$7,138,258</u>	<u>\$22,969,808</u> ④

= A-B = 20,354,017
K-1

97TYPEP.XLS

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Opco Payroll Expense (type P only)

	CPL	PSO	SWP	WTU	Total
Production	16,389,444	10,996,893	18,366,697	10,783,752	56,536,786
Transmission	2,597,369	1,547,226	1,374,201	1,118,144	6,636,940
Distribution	14,937,303	12,039,229	13,661,217	5,315,999	46,953,748
Customer Svc	12,972,914	11,307,505	10,516,391	6,714,638	41,511,448
A&G	10,401,358	8,974,005	11,062,199	5,571,051	36,008,613
	57,298,388	44,864,858	54,980,705	30,503,584	187,647,535

CSWS Payroll Expense billed to Opco's

	CPL	PSO	SWP	WTU	Total
Production	2,331,145	1,707,383	2,319,484	1,004,643	7,362,655
Transmission	919,818	652,689	577,629	366,999	2,517,135
Distribution	622,947	505,360	504,905	203,200	1,836,412
Customer Svc	2,326,356	1,687,192	1,812,596	815,802	6,641,946
A&G	16,144,486	10,460,790	12,394,734	7,001,444	46,001,454
	22,344,752	15,013,414	17,609,348	9,392,088	64,359,602

Total Opco Payroll Expense

	CPL	PSO	SWP	WTU	Total
Production	18,720,589	12,704,276	20,686,181	11,788,395	63,899,441
Transmission	3,517,187	2,199,915	1,951,830	1,485,143	9,154,075
Distribution	15,560,250	12,544,589	14,166,122	6,519,199	48,790,160
Customer Svc	15,299,270	12,994,697	12,328,987	7,530,440	48,153,394
A&G	26,545,844	19,434,795	23,456,933	12,572,495	82,010,067
	79,643,140	59,878,272	72,590,053	39,895,672	252,007,137

Non-UMWA Employees

	Total	AEP UMWA	Total Non-UMWA	CSW	Total
Regulated ServiceCo	3523		3523	1429	4,952 B-2
OpCo	85		85	1718	1,803
	3831		3831	1312	5,143
	809		809	1567	2,376
	2907		2907	933	3,840
	94		94		94
	3009		3009		3,009
	1795		1795		1,795
	221	174	47	47	47
	251	198	53	53	53
	827	596	231	231	231
	279	202	77	77	77
	53	40	13	13	13
	40	27	13	13	13
OpCo Subtotal	14,201	1,237	12,964	5,530	18,494 B-2
Reg Subtotal	17,724	1,237	16,487	6,959	23,446 B-1
Non-Regulated	68		68	108	176
	174		174	60	234
	9		9	29	38
	251	0	251	18	18
Non-Reg Subtotal	251	0	251	215	466 F-1
Total	17,975	1,237	16,738	7,174	23,912 B-1

#CELLPHONE	01	35			
#CELLPHONE	02	1,020			
#CELLPHONE	03	630			
#CELLPHONE	04	873			
#CELLPHONE	06	18			
#CELLPHONE	07	751			
#CELLPHONE	10	585			
#CELLPHONE	42	4			
#CELLPHONE	43	11			
#CELLPHONE	44	10			
#CELLPHONE	48	21			
#CELLPHONE	49	13			
#CELLPHONE	54	1			
#CELLPHONE	61	714			
#CELLPHONE	CPL	1,071			
#CELLPHONE	CSE	14			
#CELLPHONE	DCM	38			
#CELLPHONE	DSV	704			
#CELLPHONE	ESI	5			
#CELLPHONE	PSO	1,555			
#CELLPHONE	SEP	1,372			
#CELLPHONE	WTU	256			
#ELULTCUST	01	43,169			
#ELULTCUST	02	873,619			
#ELULTCUST	03	167,921			
#ELULTCUST	04	545,026			
#ELULTCUST	06	41,554			
#ELULTCUST	07	676,092			
#ELULTCUST	10	617,373	2,967,942	1,880,045	1
#ELULTCUST	CPL	616,700			
#ELULTCUST	PSO	475,800			
#ELULTCUST	SEP	411,300			
#ELULTCUST	WTU	186,300			
#EMPLOYEES	98	68			
#EMPLOYEES	01	85			
#EMPLOYEES	02	3,831			
#EMPLOYEES	03	809			
#EMPLOYEES	04	2,907			
#EMPLOYEES	06	94			
#EMPLOYEES	07	3,009			
#EMPLOYEES	10	1,795			
#EMPLOYEES	34	174	NR		
#EMPLOYEES	42	221	Coal	74	7
#EMPLOYEES	43	251	Coal	77	53
#EMPLOYEES	44	827	Coal	230	231
#EMPLOYEES	48	279	Coal	20	77
#EMPLOYEES	49	53	Coal	10	7
#EMPLOYEES	54	40	Coal	27	3
#EMPLOYEES	61	3,523			

UMWA Non-UMWA

#EMPLOYEES	69	9	NR
#EMPLOYEES	CPL	1,718	
#EMPLOYEES	CSE	108	N
#EMPLOYEES	DCM	60	N
#EMPLOYEES	DES	29	
#EMPLOYEES	DSV	1,429	Service Co
#EMPLOYEES	ESI	18	NR
#EMPLOYEES	PSO	1,312	
#EMPLOYEES	SEE	4,100	
#EMPLOYEES	SEP	1,567	
#EMPLOYEES	WTU	933	
#GENPLTEMP	98	68	
#GENPLTEMP	02	1,236	
#GENPLTEMP	03	252	
#GENPLTEMP	04	1,512	
#GENPLTEMP	07	1,310	
#GENPLTEMP	10	423	
#GENPLTEMP	34	174	
#GENPLTEMP	61	695	
#GENPLTEMP	CPL	351	
#GENPLTEMP	PSO	261	
#GENPLTEMP	SEP	417	
#GENPLTEMP	WTU	236	
#GLTRANSAC	98	160	
#GLTRANSAC	01	853	
#GLTRANSAC	02	500,000	
#GLTRANSAC	03	100,000	
#GLTRANSAC	04	500,000	
#GLTRANSAC	06	1,000	
#GLTRANSAC	07	684,280	
#GLTRANSAC	10	459,150	
#GLTRANSAC	25	68	
#GLTRANSAC	26	7	
#GLTRANSAC	42	545	
#GLTRANSAC	43	531	
#GLTRANSAC	44	803	
#GLTRANSAC	48	501	
#GLTRANSAC	49	273	
#GLTRANSAC	54	318	
#GLTRANSAC	56	17	
#GLTRANSAC	57	12	
#GLTRANSAC	58	186	
#GLTRANSAC	59	220	
#GLTRANSAC	60	134	
#GLTRANSAC	61	49,968	
#GLTRANSAC	63	36	
#GLTRANSAC	64	35	
#GLTRANSAC	69	664	
#GLTRANSAC	72	22	



Allocation #1
Regulated Direct/Regulated
Service/Non-Regulated Service
vs. Non-Reg Direct

Total Savings Detail - Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	17,121	60,990	77,031	81,498	86,094	90,826	95,700	100,725	105,908	140,934	856,831
Generation Support	2,662	7,402	8,111	8,484	8,870	8,870	9,270	9,685	10,114	13,315	85,664
Field Support	1,200	3,163	3,965	4,475	4,993	5,519	6,054	6,600	7,156	10,275	53,700
Total	20,986	71,856	88,747	94,084	99,571	105,215	111,025	117,010	123,178	164,524	996,195
Corporate Facilities	5,238	7,193	7,409	7,631	7,860	8,096	8,339	8,589	8,817	11,459	80,661
Corporate & Administrative Programs											
Advertising/Public Relations	1,191	1,667	1,750	1,838	1,930	2,026	2,128	2,234	2,346	3,109	20,219
Administrative & General Overhead	1,868	6,353	7,176	7,391	7,613	7,841	8,076	8,319	8,568	11,098	74,302
Association Dues & Memberships	274	376	388	399	411	424	436	449	463	509	4,220
Benefits	0	0	0	8,856	9,647	10,456	11,282	12,126	12,990	17,570	82,927
Credit Facilities	57	78	80	83	85	88	90	93	96	124	875
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	4,280	5,931	6,172	6,419	6,675	6,942	7,220	7,509	7,809	10,233	69,191
Information Services	6,273	20,416	31,525	42,012	52,378	57,112	60,765	57,123	53,544	59,299	440,445
Professional Services	9,780	13,692	14,376	15,095	15,850	16,642	17,474	18,348	19,265	25,539	166,061
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	718	986	1,015	1,046	1,077	1,110	1,143	1,177	1,213	1,571	11,056
Shareholder Services	597	820	845	870	897	923	951	980	1,009	1,307	9,200
Telecom	1,893	2,599	2,677	2,758	2,840	2,925	3,013	3,101	3,192	4,140	29,146
Total	26,930	52,921	66,004	86,766	99,403	106,489	112,579	111,462	110,499	134,589	907,643
Purchasing Economics (Monthly)											
Procurement	9,335	15,331	19,063	22,802	26,538	30,276	34,019	37,774	41,542	57,606	294,276
Contract Services	2,778	1,095	4,572	5,063	5,570	6,092	6,642	7,190	7,768	10,614	60,373
Inventory Reduction	0	0	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,841	12,152
Total	12,113	19,116	25,108	29,338	33,581	37,841	42,124	46,437	50,783	70,061	366,801
Savings - Subtotal	65,267	151,386	187,268	217,819	240,415	257,641	274,067	283,498	293,307	380,633	2,351,301
Total Savings	65,267	151,386	187,268	217,819	240,415	257,641	274,067	283,498	293,307	380,633	2,351,301
Cost to Achieve											
Total Cost to Achieve	107,255	57,582	21,971	7,448	7,623	7,787	7,887	7,553	7,553	9,707	242,366
Premerget Initiatives	1,512	4,217	7,255	10,787	15,038	19,719	24,610	29,521	32,467	43,717	188,873
Net Savings	43,500	89,557	158,043	199,584	217,753	230,136	241,570	246,423	253,286	327,209	1,920,062

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Total O&M Savings - Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	16,780	59,432	73,983	76,942	80,020	83,221	86,550	90,012	93,612	122,669	783,222
Generation	2,642	7,328	7,621	7,926	8,243	8,573	8,916	9,272	9,643	12,637	82,802
Field Support	1,061	2,951	3,069	3,191	3,319	3,452	3,590	3,722	3,883	5,061	33,916
Total	20,486	69,711	84,673	88,060	91,582	95,246	99,055	103,018	107,138	140,970	899,940
Corporate Facilities	5,238	7,193	7,409	7,631	7,860	8,096	8,339	8,589	8,847	11,159	80,661
Corporate & Administrative Programs											
Advertising/Public Relations	1,191	1,667	1,750	1,838	1,930	2,026	2,128	2,234	2,346	3,109	20,219
Administrative & General Overhead	1,868	6,353	7,176	7,391	7,613	7,841	8,076	8,319	8,568	11,098	74,302
Association Dues & Memberships	274	376	388	399	411	424	436	449	463	599	4,220
Benefits	0	0	0	8,413	8,750	9,100	9,464	9,813	10,236	13,414	69,220
Credit Facilities	57	78	80	83	85	88	90	93	96	124	875
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	4,280	5,934	6,172	6,419	6,675	6,942	7,220	7,509	7,809	10,233	69,194
Information Services	4,614	9,689	11,306	11,898	12,522	13,181	13,875	14,608	15,381	20,263	127,338
Professional Services	9,780	13,692	14,376	15,095	15,850	16,642	17,474	18,348	19,265	25,339	166,061
Research & Development	718	986	1,015	1,046	1,077	1,110	1,143	1,177	1,213	1,571	14,086
Shareholder Services	597	820	845	870	897	923	951	980	1,009	1,307	9,200
Telecom	1,893	2,599	2,677	2,758	2,840	2,925	3,013	3,104	3,197	4,140	29,146
Total	25,271	42,194	45,786	56,210	58,650	61,202	63,871	66,663	69,583	91,397	580,829
Purchasing Economics (Nonfuel)											
Procurement	6,798	9,336	9,616	9,905	10,202	10,508	10,823	11,148	11,482	14,872	101,689
Contract Services	2,668	3,896	3,776	3,964	4,163	4,371	4,589	4,819	5,060	6,707	43,612
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	9,466	12,932	13,392	13,869	14,364	14,878	15,412	15,966	16,542	21,579	148,301
Savings Subtotal	60,362	132,030	151,260	165,770	172,457	179,423	186,678	191,236	202,110	265,405	1,709,731
Total Savings	60,362	132,030	151,260	165,770	172,457	179,423	186,678	194,236	202,110	265,405	1,709,731
Cost to Achieve											
Total Cost to Achieve	107,255	57,582	21,971	7,448	7,623	7,787	7,887	7,553	7,553	9,707	242,366
Premier Initiatives	1,661	4,073	6,586	9,299	12,123	15,053	18,039	21,180	21,973	27,466	137,463
Net O&M Savings	-48,554	70,375	122,704	149,023	152,711	156,583	160,742	165,503	172,584	228,232	1,329,902

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Revenue Requirement Savings - Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	1,659	10,727	20,218	30,114	39,855	43,931	46,890	42,515	38,162	39,036	313,108
Information Services	0	0	0	443	897	1,356	1,818	2,284	2,753	4,156	13,707
Benefits	1,659	10,727	20,218	30,556	40,753	45,287	48,708	44,799	40,916	43,192	326,815
Total	3,318	21,454	40,436	60,713	80,608	89,214	95,608	89,598	81,831	86,384	653,630
Purchasing Economies (Nonfuel)	2,537	5,985	9,447	12,897	16,336	19,768	23,196	26,627	30,060	42,735	189,587
Procurement	209	499	796	1,099	1,407	1,721	2,042	2,371	2,708	3,906	16,761
Contract Services	0	0	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,841	12,152
Inventories Reduction	2,328	6,486	11,716	15,469	19,216	22,962	26,712	30,471	31,242	48,482	218,500
Total	2,537	5,985	9,447	12,897	16,336	19,768	23,196	26,627	30,060	42,735	189,587
Savings Subtotal	3,905	19,356	36,008	52,049	67,958	78,219	87,389	89,261	91,197	115,228	641,570
Total Savings	3,905	19,356	36,008	52,049	67,958	78,219	87,389	89,261	91,197	115,228	641,570
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-149	174	669	1,488	2,915	4,666	6,561	8,341	10,494	16,251	51,410
Net Savings	3,756	19,182	35,339	50,562	65,043	73,553	80,828	80,920	80,703	98,976	590,160

Capital Savings - Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2002	2003	2004	2005	2006	2007	2008	Total
Labor												
Corporate	1,964	6,957	8,660	9,006	9,367	9,741	10,131	10,536	10,958	14,359		91,679
Generation	112	311	323	336	349	363	378	393	409	536		3,511
Field Support	778	2,159	2,245	2,335	2,428	2,525	2,626	2,731	2,841	3,146		23,815
Total	2,855	9,426	11,228	11,677	12,144	12,630	13,135	13,661	14,207	18,041		119,005
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0	0
Professional Services	4,786	26,165	28,492	31,693	33,436	19,273	20,333	13,896	14,660	17,035		209,739
Information Services	0	0	0	2,527	2,628	2,734	2,843	2,952	3,075	4,029		20,793
Benefits	4,786	26,165	28,492	34,220	36,064	22,007	23,176	16,852	17,735	21,064		230,532
Purchasing Economics (Nonfuel)												
Procurement	14,478	19,883	20,479	21,094	21,726	22,378	23,050	23,741	24,453	31,673		222,955
Contract Services	1,194	1,672	1,756	1,844	1,936	2,033	2,134	2,241	2,353	3,119		20,282
Inventory Reduction	0	0	9,820	0	0	0	0	0	0	0		9,820
Total	15,672	21,555	32,055	22,937	23,662	24,411	25,184	25,982	26,806	34,792		253,056
Savings - Subtotal	33,983	57,146	71,775	68,835	71,871	59,048	61,495	56,495	58,748	73,897		602,594
Total Savings	33,283	57,146	71,775	68,835	71,871	59,048	61,495	56,495	58,748	73,897		602,594
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-851	1,833	2,822	4,741	8,334	10,386	11,509	11,209	13,707	12,856		76,547
Net Savings	21,134	55,313	68,953	64,093	63,537	48,662	49,986	45,286	45,041	61,041		526,046

Total Savings Detail - Non-Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0	0
Generation Support	0	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0	0
Benchp.	0	0	0	176	192	208	224	241	258	349	349	1,648
Credit Facilities	32	45	46	47	49	50	52	53	55	71	71	500
Director's Fees	358	492	507	522	537	554	570	587	605	784	784	5,516
Insurance	81	112	117	121	126	131	137	142	148	194	194	1,309
Information Services	0	0	0	0	0	0	0	0	0	0	0	0
Professional Services	2,737	3,832	4,023	4,224	4,436	4,657	4,890	5,135	5,392	7,147	7,147	46,473
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0	0
Research & Development	0	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0	0
Total	3,208	4,480	4,693	5,091	5,340	5,600	5,873	6,158	6,457	8,544	8,544	55,445
Purchasing Economics (Invoiced)	0	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	3,208	4,480	4,693	5,091	5,340	5,600	5,873	6,158	6,457	8,544	8,544	55,445
Total Savings	3,208	4,480	4,693	5,091	5,340	5,600	5,873	6,158	6,457	8,544	8,544	55,445
Cost to Achieve	2,529	1,338	518	176	180	184	186	178	178	229	229	5,715
Total Cost to Achieve	36	100	171	254	355	465	580	696	766	1,031	1,031	4,454
Premieret Initiatives	644	3,022	4,003	4,661	4,805	4,952	5,107	5,284	5,513	7,285	7,285	45,276
Net Savings	644	3,022	4,003	4,661	4,805	4,952	5,107	5,284	5,513	7,285	7,285	45,276

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Total O&M Savings - Non-Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	167	174	181	188	196	203	267	1,376
Benefits	32	45	46	47	49	50	52	53	55	71	500
Credit Facilities	358	492	507	522	537	554	570	587	605	781	5,516
Director's Fees	81	112	117	121	126	131	137	142	148	191	1,309
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	2,737	3,832	4,023	4,224	4,436	4,657	4,890	5,135	5,392	7,147	46,473
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Telecom	0	0	0	0	0	0	0	0	0	0	0
Total	3,208	4,480	4,693	5,082	5,322	5,573	5,837	6,113	6,402	8,462	55,173
Purchase Economies (Non-Inv'd)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	3,208	4,480	4,693	5,082	5,322	5,573	5,837	6,113	6,402	8,462	55,173
Total Savings	3,208	4,480	4,693	5,082	5,322	5,573	5,837	6,113	6,402	8,462	55,173
Cost to Achieve	2,529	1,358	518	176	180	184	186	178	178	229	5,715
Total Cost to Achieve	39	96	155	219	286	355	426	499	513	648	3,241
Premier Initiatives	640	3,026	4,019	4,687	4,856	5,035	5,225	5,435	5,706	7,585	46,216
Net O&M Savings											

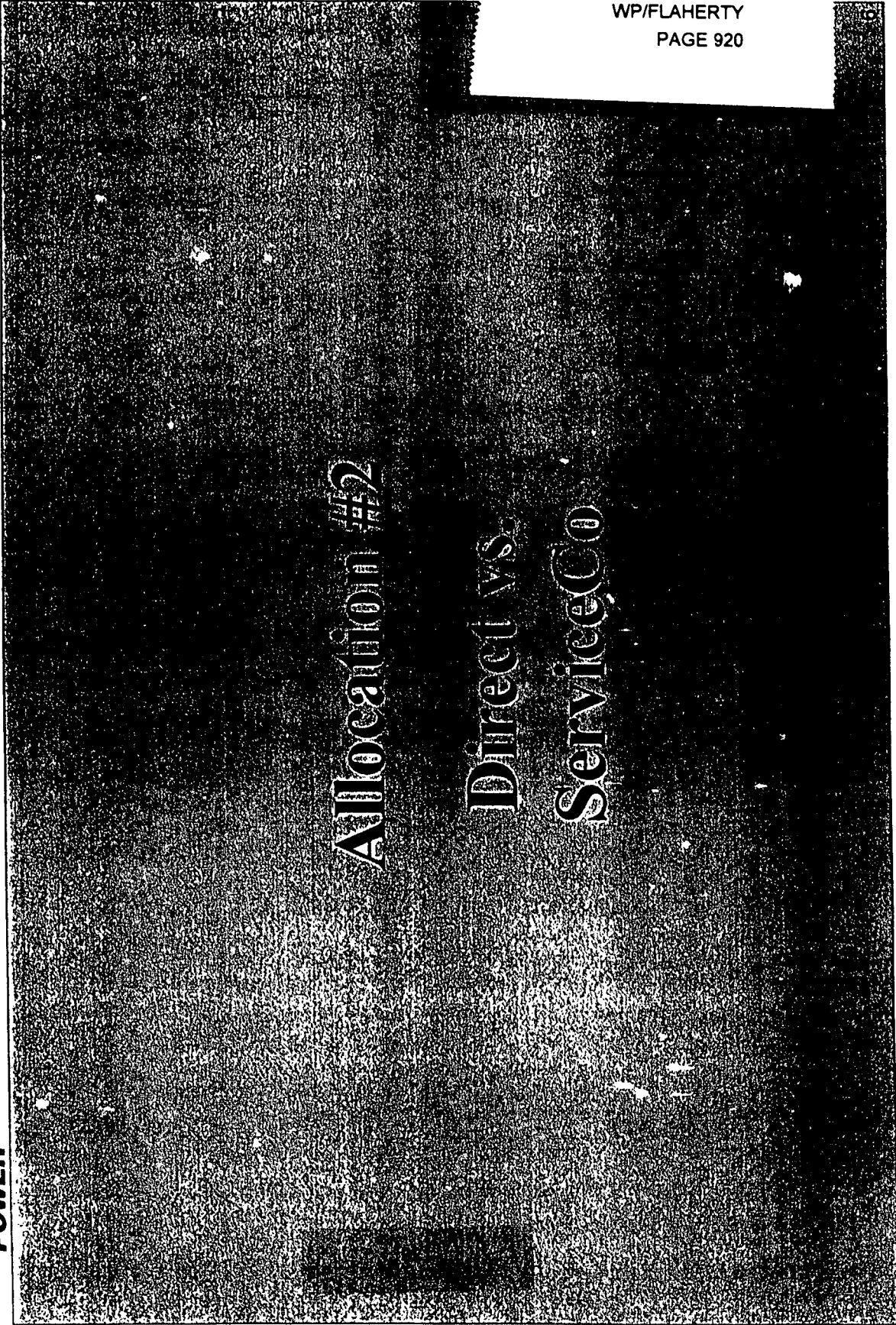
Revenue Requirement Savings - Non-Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	9	18	27	36	45	55	83	272
Total	0	0	0	9	18	27	36	45	55	83	272
Purchasing Economies (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	0	0	0	9	18	27	36	45	55	83	272
Total Savings	0	0	0	9	18	27	36	45	55	83	272
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-4	-4	16	35	69	110	155	197	247	383	1,212
Net Savings	-4	-4	-16	-26	-51	-83	-119	-151	-193	-301	-940

Capital Savings - Non-Regulated

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs											
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	50	52	54	57	59	61	80	413
Total	0	0	0	50	52	54	57	59	61	80	413
Purchasing/Economies (Nonfuel)											
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	0	0	0	50	52	54	57	59	61	80	413
Total Savings	0	0	0	50	52	54	57	59	61	80	413
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-20	43	67	112	197	245	271	264	323	303	1,805
Net Savings	20	-43	-67	-62	-144	-191	-215	-206	-262	-223	-1,392

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Allocation #2

Direct vs

ServiceCo

Total Savings Detail - Direct

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	348	1,240	1,566	1,657	1,750	1,847	1,946	2,048	2,153	2,865	17,420
Labor	64	178	187	195	204	214	223	233	244	321	2,064
Generation Support	930	2,681	3,073	3,468	3,869	4,276	4,691	5,114	5,545	7,962	41,619
Field Support	1,312	4,102	4,825	5,320	5,824	6,337	6,860	7,395	7,942	11,148	61,094
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising/Public Relations	292	994	1,123	1,156	1,191	1,227	1,264	1,301	1,341	1,736	11,625
Administrative & General Overhead	274	376	388	399	411	424	436	449	463	599	4,220
Association Dues & Memberships	0	0	0	6,986	7,610	8,248	8,899	9,565	10,246	13,859	65,112
Benefits	26	76	79	81	83	86	88	91	94	122	855
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	4,220	5,851	6,085	6,329	6,582	6,845	7,119	7,404	7,700	10,090	68,255
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	6,051	8,472	8,896	9,340	9,807	10,298	10,813	11,353	11,921	15,803	102,754
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	718	986	1,015	1,046	1,077	1,110	1,143	1,177	1,213	1,571	11,056
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	11,611	16,756	17,585	25,337	26,762	28,236	29,762	31,341	32,977	43,779	264,146
Total	9,335	18,321	19,063	22,802	26,538	30,276	34,019	37,774	41,542	57,606	294,276
Purchasing - Leases (Nonfuel)	2,778	1,095	4,572	5,063	5,570	6,092	6,632	7,190	7,768	10,614	60,373
Procurement	0	0	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,811	12,152
Contract Services	0	0	25,108	29,338	33,581	37,841	42,124	46,437	50,783	70,061	366,801
Inventory Reduction	12,112	19,416	25,108	29,338	33,581	37,841	42,124	46,437	50,783	70,061	366,801
Total	12,112	19,416	25,108	29,338	33,581	37,841	42,124	46,437	50,783	70,061	366,801
Savings - Subtotal	28,065	40,274	47,518	59,995	66,166	72,414	78,746	85,173	91,702	124,988	692,042
Total Savings	28,065	40,274	47,518	59,995	66,166	72,414	78,746	85,173	91,702	124,988	692,042
Cost to Achieve	31,568	16,918	9,466	2,192	2,244	2,292	2,321	2,223	2,223	2,857	71,334
Total Cost to Achieve	31,568	16,918	9,466	2,192	2,244	2,292	2,321	2,223	2,223	2,857	71,334
Premierjet Initiatives	445	1,250	2,135	3,175	4,426	5,804	7,243	8,689	9,556	12,867	55,590
Net Savings	-6,947	22,076	38,917	54,628	59,496	64,318	69,182	74,261	79,923	109,264	565,118

Total O&M Savings - Direct

Areas (S in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	341	1,208	1,504	1,564	1,627	1,692	1,760	1,830	1,903	2,494	15,923
Construction	64	177	184	191	199	207	215	223	232	304	1,998
Field Support	824	2,286	2,378	2,472	2,572	2,675	2,782	2,883	3,002	3,187	26,280
Total	<u>1,229</u>	<u>3,671</u>	<u>4,066</u>	<u>4,228</u>	<u>4,397</u>	<u>4,573</u>	<u>4,756</u>	<u>4,946</u>	<u>5,144</u>	<u>7,187</u>	<u>41,199</u>
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs											
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Overhead	292	994	1,123	1,156	1,191	1,227	1,264	1,301	1,341	1,736	11,625
Association Dues & Memberships	274	376	388	399	411	424	436	449	463	599	4,220
Benefits	0	0	0	6,636	6,902	7,178	7,465	7,764	8,074	10,581	54,600
Credit Facilities	56	76	79	81	83	86	88	91	94	122	855
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	1,220	5,851	6,085	6,329	6,582	6,845	7,119	7,404	7,700	10,090	68,225
Information Services	0	0	0	0	0	0	0	0	0	0	0
Professional Services	6,651	8,472	8,896	9,340	9,807	10,298	10,813	11,353	11,921	15,803	102,754
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	718	986	1,015	1,046	1,077	1,110	1,143	1,177	1,213	1,571	11,056
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	<u>11,611</u>	<u>16,756</u>	<u>17,585</u>	<u>24,988</u>	<u>26,054</u>	<u>27,167</u>	<u>28,328</u>	<u>29,540</u>	<u>30,805</u>	<u>40,501</u>	<u>253,334</u>
Purchasing Economics/Overhead											
Procurement	6,798	9,336	9,616	9,905	10,202	10,508	10,823	11,148	11,482	14,872	101,689
Contract Services	2,568	3,596	3,776	3,964	4,163	4,371	4,589	4,819	5,060	6,707	43,612
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	<u>9,366</u>	<u>12,932</u>	<u>13,392</u>	<u>13,869</u>	<u>14,364</u>	<u>14,878</u>	<u>15,412</u>	<u>15,966</u>	<u>16,542</u>	<u>21,579</u>	<u>145,301</u>
Savings Subtotal	<u>22,207</u>	<u>33,359</u>	<u>35,042</u>	<u>43,085</u>	<u>44,816</u>	<u>46,618</u>	<u>48,496</u>	<u>50,453</u>	<u>52,491</u>	<u>69,267</u>	<u>445,834</u>
Total Savings	<u>22,207</u>	<u>33,359</u>	<u>35,042</u>	<u>43,085</u>	<u>44,816</u>	<u>46,618</u>	<u>48,496</u>	<u>50,453</u>	<u>52,491</u>	<u>69,267</u>	<u>445,834</u>
Cost to Achieve											
Total Cost to Achieve	<u>31,268</u>	<u>16,948</u>	<u>6,466</u>	<u>2,192</u>	<u>2,244</u>	<u>2,292</u>	<u>2,321</u>	<u>2,233</u>	<u>2,223</u>	<u>2,857</u>	<u>71,334</u>
Premier Initiatives											
Premier Initiatives	489	1,199	1,938	2,737	3,568	4,430	5,312	6,234	6,467	8,084	40,459
Net O&M Savings	<u>9,850</u>	<u>15,212</u>	<u>26,638</u>	<u>38,156</u>	<u>39,004</u>	<u>39,896</u>	<u>40,863</u>	<u>41,996</u>	<u>43,801</u>	<u>58,327</u>	<u>334,042</u>

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Revenue Requirement Savings - Direct

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	7	32	62	93	123	155	186	218	250	371	1,496
Generation	0	2	3	4	6	7	9	10	11	16	69
Field Support	106	397	695	995	1,297	1,602	1,909	2,221	2,536	3,273	15,330
Total	113	431	760	1,092	1,426	1,763	2,104	2,449	2,798	3,960	16,896
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Program	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	349	708	1,070	1,434	1,801	2,172	3,278	10,812
Total	0	0	0	349	708	1,070	1,434	1,801	2,172	3,278	10,812
Purchasing Economies (Nonfuel)											
Procurement	2,537	5,985	9,447	12,897	16,336	19,768	23,196	26,627	30,060	42,735	189,587.47
Contract Services	209	499	796	1,099	1,407	1,721	2,042	2,371	2,708	3,906	16,761
Inventory Reduction	0	0	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,811	12,152
Total	2,746	6,485	11,716	15,469	19,216	22,962	26,712	30,471	34,242	48,482	218,500
Savings - Subtotal	2,859	6,915	12,476	16,910	21,350	25,795	30,250	34,721	39,211	55,721	216,208
Total Savings	2,859	6,915	12,476	16,910	21,350	25,795	30,250	34,721	39,211	55,721	216,208
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-44	51	197	438	858	1,373	1,931	2,455	3,089	4,783	15,131
Net Savings	2,903	6,864	12,279	16,472	20,492	24,422	28,319	32,266	36,122	50,938	231,077

Capital Savings - Direct

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labour											
Corporate	40	141	176	183	190	198	206	214	223	292	1,864
Generation	3	7	8	8	8	9	9	9	10	13	85
Field Support	603	1,673	1,740	1,809	1,882	1,957	2,035	2,116	2,201	2,438	18,453
Total	646	1,822	1,923	2,000	2,080	2,164	2,250	2,340	2,434	2,743	20,402
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	1,994	2,073	2,156	2,242	2,332	2,425	3,178	16,401
Benefits	0	0	0	1,994	2,073	2,156	2,242	2,332	2,425	3,178	16,401
Total	0	0	0	1,994	2,073	2,156	2,242	2,332	2,425	3,178	16,401
Purchasing Economies (Nonfuel)											
Procurement	14,478	19,883	20,479	21,094	21,726	22,378	23,050	23,741	24,453	31,673	222,954.53
Contract Services	1,194	1,672	1,756	1,844	1,936	2,033	2,134	2,241	2,353	3,119	20,282
Inventory Reduction	0	0	9,820	0	0	0	0	0	0	0	9,820
Total	15,672	21,555	32,055	22,937	23,662	24,411	25,184	25,982	26,806	34,792	253,056
Savings - Subtotal	16,318	23,377	33,978	26,931	27,816	28,731	29,676	30,654	31,665	40,713	289,860
Total Savings	16,318	23,377	33,978	26,931	27,816	28,731	29,676	30,654	31,665	40,713	289,860
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-250	539	831	1,396	2,453	3,057	3,387	3,299	4,034	3,784	22,530
Net Savings	16,568	22,837	33,148	25,536	25,363	25,674	26,289	27,355	27,631	36,929	267,330

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Total Savings Detail - Service Company

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor	16,776	59,751	75,465	79,841	84,344	88,979	93,755	98,677	103,755	108,669	839,411
Corporate	2,598	7,224	7,564	7,915	8,280	8,637	9,047	9,452	9,871	12,994	83,600
Generation Support	270	780	823	1,008	1,124	1,242	1,363	1,486	1,611	2,313	12,009
Field Support	19,644	67,754	83,921	88,764	93,748	98,879	104,165	109,615	115,236	153,376	935,100
Total	39,288	135,509	171,773	177,528	187,106	197,829	208,330	218,629	229,473	275,052	1,850,120
Corporate Facilities	5,238	7,193	7,409	7,631	7,860	8,096	8,339	8,589	8,817	11,459	80,661
Corporate & Administrative Programs	1,191	1,667	1,750	1,838	1,930	2,026	2,128	2,234	2,346	3,109	20,219
Advertising/Public Relations	1,876	5,359	6,053	6,235	6,422	6,614	6,813	7,017	7,228	9,361	62,677
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	1,871	2,038	2,208	2,383	2,561	2,744	3,711	17,515
Benefits	1	2	2	2	2	2	2	2	2	3	19
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	60	83	86	90	93	97	101	105	109	143	969
Insurance	6,273	20,416	31,525	42,012	52,378	57,112	60,765	57,123	53,544	59,299	440,445
Information Services	3,728	5,220	5,481	5,755	6,042	6,344	6,662	6,995	7,345	9,736	63,307
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	597	820	845	870	897	923	951	980	1,009	1,307	9,200
Shareholder Services	1,893	2,599	2,672	2,758	2,840	2,925	3,013	3,104	3,197	4,140	29,146
Telecom	15,319	36,165	48,419	61,429	72,641	78,253	82,817	80,121	77,522	90,810	643,497
Total	40,201	111,112	139,750	157,824	174,249	185,228	195,321	198,324	201,605	253,645	1,659,259
Purchasing/Economics (South)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	40,201	111,112	139,750	157,824	174,249	185,228	195,321	198,324	201,605	253,645	1,659,259
Total Savings	40,201	111,112	139,750	157,824	174,249	185,228	195,321	198,324	201,605	253,645	1,659,259
Cost to Achieve	75,687	40,634	15,504	5,256	5,380	5,495	5,566	5,330	5,330	6,850	171,032
Total Cost to Achieve	1,067	2,997	5,119	7,612	10,612	13,915	17,367	20,832	22,911	30,850	133,283
Premierget Initiatives	-36,553	67,481	119,126	144,956	158,257	165,818	172,389	172,162	173,364	217,944	1,354,943
Net Savings	3,581	137,861	129,107	145,166	158,884	166,121	177,954	172,756	178,729	226,749	1,321,970

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Total O&M Savings - Service Company

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	16,439	58,221	72,479	75,378	78,393	81,529	84,790	88,182	91,709	120,176	767,298
Generation	2,579	7,152	7,438	7,735	8,045	8,366	8,701	9,049	9,411	12,332	80,807
Field Support	210	664	621	718	747	777	808	841	874	1,275	7,636
Total	19,257	66,040	80,607	83,832	87,185	90,672	94,299	98,071	101,994	133,783	855,741
Corporate Facilities											
Corporate & Administrative Programs	1,191	1,667	1,750	1,838	1,930	2,026	2,128	2,234	2,346	3,109	20,219
Advertising Public Relations	1,576	5,359	6,053	6,235	6,422	6,614	6,813	7,017	7,228	9,361	62,677
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	1,777	1,848	1,922	1,999	2,079	2,162	2,833	14,620
Benefits	1	2	2	2	2	2	2	2	2	3	19
Contract Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	60	83	86	90	93	97	101	105	109	143	969
Insurance	4,614	9,689	11,306	11,898	12,522	13,181	13,875	14,608	15,381	20,263	127,338
Information Services	3,738	5,220	5,481	5,755	6,042	6,344	6,662	6,995	7,345	9,736	63,307
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	597	830	845	870	897	923	951	980	1,009	1,307	9,200
Shareholder Services	1,823	2,599	2,677	2,758	2,840	2,925	3,013	3,101	3,197	4,140	29,136
Telecom	13,660	25,438	28,201	31,222	32,596	34,036	35,544	37,123	38,778	50,896	327,494
Purchasing Economics (Non-Inv)											
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings Subtotal	38,155	98,671	116,217	122,685	127,641	132,804	138,182	143,784	149,619	196,138	1,263,897
Total Savings	38,155	98,671	116,217	122,685	127,641	132,804	138,182	143,784	149,619	196,138	1,263,897
Cost to Achieve											
Total Cost to Achieve	75,687	10,631	15,504	5,256	5,380	5,495	5,566	5,330	5,330	6,850	171,032
Premier Initiatives											
Net O&M Savings	1,172	2,874	4,647	6,562	8,555	10,622	12,737	14,946	15,506	19,382	97,005
	38,704	55,163	96,066	110,867	113,707	116,687	119,879	123,507	128,783	169,906	995,860

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Revenue Requirement Savings - Service

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	337	1,527	2,986	4,463	5,951	7,450	8,964	10,495	12,046	17,893	72,112
Generation	19	72	126	180	235	290	346	403	460	662	2,793
Field Support	31	115	202	289	377	465	555	645	737	1,038	4,151
Total	387	1,714	3,314	4,932	6,562	8,206	9,865	11,543	13,242	19,593	79,360
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	1,659	10,727	20,218	30,114	39,855	43,931	46,890	42,515	38,162	39,036	313,108
Information Services	0	0	0	94	190	286	381	482	582	878	2,895
Benefits	1,659	10,727	20,218	30,207	40,045	44,217	47,274	42,997	38,744	39,914	316,003
Purchasing Economies (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	2,016	12,141	23,532	35,139	46,607	52,423	57,139	51,541	51,986	59,507	395,362
Total Savings	2,016	12,141	23,532	35,139	46,607	52,423	57,139	51,541	51,986	59,507	395,362
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-105	123	472	1,050	2,057	3,293	4,630	5,886	7,406	11,468	36,279
Net Savings	2,151	12,318	23,060	34,089	44,550	49,131	52,509	48,655	44,580	48,039	359,083

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Capital Savings - Service

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	1,756	26,165	28,492	31,693	33,436	19,273	20,333	13,896	14,660	17,035	209,739
Information Services	0	0	0	534	552	577	600	649	649	851	4,392
Benefits	1,756	26,165	28,492	32,226	33,991	19,851	20,934	11,520	15,310	17,886	214,131
Total	3,512	52,330	56,984	64,519	67,427	39,124	41,267	25,416	30,020	34,916	428,262
Purchasing Economies (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	6,965	33,770	37,797	41,903	44,055	30,317	31,819	25,811	27,083	33,181	312,734
Total Savings	6,965	33,770	37,797	41,903	44,055	30,317	31,819	25,811	27,083	33,181	312,734
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-600	1,293	1,991	3,346	5,881	7,329	8,122	7,910	9,673	9,072	54,018
Net Savings	7,565	32,476	35,805	38,557	38,174	22,988	23,697	17,931	17,410	24,112	258,716

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Allocation #3

Line of Business

Fuel Generation, Transmission, Distribution, Customer
Accounts, Customer Service, Sales, Gross Receipts

Total Savings Detail - Fuel

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labour	0	0	0	0	0	0	0	0	0	0	0
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation Support	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	97	135	142	149	157	165	173	181	191	253	1,642
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	21	28	29	30	31	32	33	34	35	45	318
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	117	164	171	179	188	197	206	215	225	298	1,961
Total	117	164	171	179	188	197	206	215	225	298	1,961
Purchasing Economics (Growth)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	117	164	171	179	188	197	206	215	225	298	1,961
Total Savings	117	164	171	179	188	197	206	215	225	298	1,961
Cost to Achieve	82	18	18	6	9	6	7	6	6	8	202
Total Cost to Achieve	1	4	6	9	13	16	21	25	27	36	157
Premier Initiatives	27	112	147	164	169	174	179	184	192	253	1,601
Net Savings	90	142	155	170	175	181	189	189	199	262	1,454

Total O&M Savings - Fuel

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs											
Advertising-Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Professional Services	97	135	142	149	157	165	173	181	191	253	1,642
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	21	28	29	30	31	32	33	34	35	45	318
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	117	164	171	179	188	197	206	215	225	298	1,961
Purchasing Economics (Nonfuel)											
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	117	164	171	179	188	197	206	215	225	298	1,961
Total Savings	117	164	171	179	188	197	206	215	225	298	1,961
Cost to Achieve											
Separation Costs - Merger											
Other Costs to Achieve	82	48	18	6	6	6	7	6	6	8	202
Total Cost to Achieve	1	3	5	8	10	13	15	18	18	23	115
Primer Initiatives	27	112	148	165	171	177	184	191	201	267	1,644
Net O&M Savings											

Revenue Requirement Savings - Fuel

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labour	0	0	0	0	0	0	0	0	0	0	0
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	0	0	0	0	0	0	0	0	0	0	0
Total Savings	0	0	0	0	0	0	0	0	0	0	0
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	0	0	1	1	2	4	5	7	9	14	43
Net Savings	0	0	-1	-1	-2	-4	-5	-7	-9	-14	-43

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Capital Savings - Fuel

Area (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor	0	0	0	0	0	0	0	0	0	0	0
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economics (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings Subtotal	0	0	0	0	0	0	0	0	0	0	0
Total Savings	0	0	0	0	0	0	0	0	0	0	0
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premise Initiatives	-1	2	2	4	7	9	10	9	11	11	64
Net Savings	1	-2	-2	-4	-7	-9	-10	-9	-11	-11	-64
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Total Savings Detail - Generation

Areas (in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labour	0	0	0	0	0	0	0	0	0	0	0
Corporate	64	178	187	195	204	214	223	233	244	321	2,064
Generation Support	0	0	0	0	0	0	0	0	0	0	0
Field Support	64	178	187	195	204	214	223	233	244	321	2,064
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	4	12	14	14	14	15	15	16	16	21	140
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	2,406	3,369	3,537	3,714	3,900	4,095	4,299	4,514	4,740	6,284	40,858
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	337	463	477	491	506	521	537	553	569	738	5,192
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	2,747	3,814	4,028	4,219	4,420	4,631	4,851	5,083	5,326	7,312	46,191
Total	6,203	10,182	12,668	15,153	17,636	20,119	22,607	25,103	27,607	38,282	195,560
Purchasing Economies (Simplified)	1,117	3,690	2,333	2,584	2,842	3,109	3,384	3,669	3,964	5,416	30,809
Procurement	0	0	979	979	979	979	979	979	979	1,221	8,076
Contract Services	7,621	12,271	13,980	18,715	21,457	24,207	26,970	29,751	32,550	41,922	234,444
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	10,432	16,294	20,194	23,130	26,081	29,051	32,045	35,067	38,119	52,285	282,698
Savings Subtotal	10,432	16,294	20,194	23,130	26,081	29,051	32,045	35,067	38,119	52,285	282,698
Total Savings	12,895	6,923	2,642	826	917	936	948	908	908	1,167	29,140
Cost to Achieve	182	511	872	1,297	1,808	2,371	2,959	3,549	3,904	5,256	22,708
Total Cost to Achieve	2,645	8,860	16,681	20,938	23,357	25,745	28,138	30,610	33,307	45,862	230,850
Premier Initiatives											A 1
Net Savings											

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Total O&M Savings - Generation

Areas (in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	64	177	184	191	199	207	215	223	232	304	1,995
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	64	177	184	191	199	207	215	223	232	304	1,995
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	4	12	14	14	14	15	15	16	16	21	140
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & M. memberships	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	2,406	3,369	3,537	3,714	3,900	4,092	4,299	4,514	4,740	6,284	40,838
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	337	463	477	491	506	521	537	553	569	738	5,192
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	2,717	3,844	4,028	4,219	4,420	4,631	4,851	5,083	5,326	7,042	46,191
Total	1,518	6,201	6,390	6,582	6,779	6,983	7,192	7,408	7,630	9,883	69,570
Purchasing Economics (Nonfuel)	1,311	1,835	1,927	2,023	2,124	2,230	2,342	2,459	2,582	3,423	22,255
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	8,838	8,639	8,317	8,605	8,904	9,213	9,534	9,867	10,212	13,306	91,826
Total	8,639	12,059	12,528	13,015	13,522	14,050	14,601	15,174	15,770	20,652	140,012
Savings Subtotal	8,639	12,059	12,528	13,015	13,522	14,050	14,601	15,174	15,770	20,652	140,012
Total Savings	12,895	6,923	2,642	896	917	926	948	908	908	1,167	29,140
Cost to Achieve	200	490	792	1,118	1,458	1,810	2,170	2,546	2,642	3,302	16,527
Premises Initiatives	-4,456	-4,647	9,095	11,002	11,148	11,304	11,482	11,719	12,220	16,183	94,344
Net O&M Savings											

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Revenue Requirement Savings - Generation

Areas (S in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	2	3	4	6	7	9	10	11	16	69
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	3	4	6	7	9	10	11	16	69
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfuel)											
Procurement	1,686	3,977	6,278	8,571	10,856	13,137	15,415	17,695	19,976	28,399	125,989
Contract Services	107	255	406	561	718	878	1,042	1,210	1,382	1,993	8,553
Inventory Reduction	0	0	979	979	979	979	979	979	979	1,224	8,076
Total	1,792	4,232	7,663	10,110	12,553	14,994	17,436	19,884	22,337	31,616	142,618
Savings - Subtotal	1,793	4,231	7,666	10,115	12,559	15,001	17,445	19,893	22,349	31,632	142,687
Total Savings	1,793	4,231	7,666	10,115	12,559	15,001	17,445	19,893	22,349	31,632	142,687
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-18	21	80	179	350	561	789	1,003	1,262	1,954	6,181
Net Savings	1,811	4,213	7,586	9,936	12,208	14,440	16,656	18,891	21,087	29,678	136,506

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Capital Savings - Generation

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	3	7	8	8	8	9	9	9	10	13	85
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	3	7	8	8	8	9	9	9	10	13	85
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs											
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfield)											
Procurement	9,621	13,213	13,609	14,018	14,438	14,871	15,317	15,777	16,250	21,048	148,163
Contract Services	610	853	896	941	988	1,037	1,089	1,141	1,201	1,592	10,350
Inventory Reduction	0	0	6,526	0	0	0	0	0	0	0	6,526
Total	10,231	14,066	21,031	14,958	15,426	15,909	16,407	16,921	17,451	22,640	165,039
Savings - Subtotal	10,231	14,071	21,039	14,967	15,434	15,917	16,416	16,930	17,461	22,652	165,123
Total Savings	10,231	14,071	21,039	14,967	15,434	15,917	16,416	16,930	17,461	22,652	165,123
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-102	220	339	570	1,002	1,249	1,384	1,348	1,618	1,546	9,203
Net Savings	10,336	13,853	20,700	14,397	14,432	14,669	15,032	15,582	15,813	21,107	155,920

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Total Savings Detail - Transmission

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation Support	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	1,886	1,910	2,037	2,139	2,246	2,358	2,476	2,600	2,730	3,619	23,529
Purchasing Economies (Nonfuel)	75	103	106	109	112	116	119	123	127	164	1,154
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	1,461	2,013	2,143	2,248	2,358	2,474	2,595	2,723	2,856	3,783	24,683
Savings - Subtotal	1,952	1,727	2,148	2,570	2,991	3,412	3,834	4,257	4,682	6,492	33,163
Procurement	378	557	621	688	757	828	901	977	1,056	1,413	8,206
Contract Services	0	0	166	166	166	166	166	166	166	207	1,369
Inventory Reduction	1,129	2,353	2,936	3,424	3,914	4,406	4,901	5,400	5,903	8,142	42,739
Savings - Subtotal	2,890	4,326	5,079	5,672	6,272	6,880	7,496	8,123	8,760	11,925	67,422
Total Savings	2,890	4,326	5,079	5,672	6,272	6,880	7,496	8,123	8,760	11,925	67,422
Cost to Achieve	3,075	1,651	630	214	212	223	226	217	217	278	6,950
Total Cost to Achieve	33	122	208	309	431	565	706	846	931	1,254	5,416
Premier Initiatives	0	0	0	0	0	0	0	0	0	0	0
Net Savings	2,229	2,553	4,241	5,149	5,622	6,091	6,565	7,060	7,612	10,393	55,057

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Total O&M Savings - Transmission

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Professional Services	1,386	1,940	2,037	2,139	2,246	2,358	2,476	2,600	2,730	3,619	23,529
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	75	103	106	109	112	116	119	123	127	164	1,154
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	1,461	2,043	2,143	2,248	2,358	2,474	2,595	2,723	2,856	3,783	24,683
Purchasing Economics (Monthly)	766	1,052	1,084	1,116	1,150	1,184	1,220	1,256	1,291	1,676	11,798
Procurement	319	489	513	539	566	594	624	655	688	912	5,928
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventories Reduction	1,115	1,511	1,597	1,655	1,715	1,778	1,843	1,911	1,982	2,588	17,726
Total	2,576	3,581	3,740	3,903	4,074	4,252	4,439	4,634	4,838	6,370	42,409
Savings Subtotal	2,576	3,581	3,740	3,903	4,074	4,252	4,439	4,634	4,838	6,370	42,409
Total Savings	2,576	3,581	3,740	3,903	4,074	4,252	4,439	4,634	4,838	6,370	42,409
Cost to Achieve	3,075	1,651	630	211	219	223	226	217	217	278	6,950
Total Cost to Achieve	48	117	189	267	348	432	518	607	630	788	3,942
Premeger Initiatives	0	0	0	0	0	0	0	0	0	0	0
Net O&M Savings	2,528	3,464	3,551	3,686	3,726	3,820	3,913	4,017	4,208	5,582	37,459

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Revenue Requirement Savings - Transmission

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor	0	0	0	0	0	0	0	0	0	0	0
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nontouch)	286	675	1,065	1,453	1,841	2,228	2,614	3,001	3,388	4,816	21,366
Procurement	28	68	108	149	191	234	278	322	368	531	2,278
Contract Services	0	0	166	166	166	166	166	166	166	207	1,369
Inventory Reduction	314	712	1,339	1,769	2,198	2,628	3,058	3,189	3,922	5,554	25,013
Total	314	712	1,339	1,769	2,198	2,628	3,058	3,189	3,922	5,554	25,013
Savings - Subtotal	314	712	1,339	1,769	2,198	2,628	3,058	3,189	3,922	5,554	25,013
Total Savings	314	712	1,339	1,769	2,198	2,628	3,058	3,189	3,922	5,554	25,013
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premise/Initiatives	-4	5	19	43	84	134	188	239	301	466	1,474
Net Savings	319	717	1,320	1,726	2,115	2,494	2,870	3,250	3,621	5,088	23,539

Capital Savings - Transmission

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labour											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs											
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing/Economics (Nonfuel)											
Procurement	1,632	2,241	2,308	2,377	2,448	2,522	2,598	2,675	2,756	3,569	25,126
Contract Services	162	227	239	251	263	276	290	305	320	424	2,757
Inventory Reduction	0	0	1,107	0	0	0	0	0	0	0	1,107
Total	1,794	2,468	3,653	2,628	2,712	2,798	2,888	2,980	3,076	3,993	28,989
Savings - Subtotal	1,794	2,468	3,653	2,628	2,712	2,798	2,888	2,980	3,076	3,993	28,989
Total Savings	1,794	2,468	3,653	2,628	2,712	2,798	2,888	2,980	3,076	3,993	28,989
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premise Initiatives	-24	53	81	136	239	298	330	321	393	369	2,195
Net Savings	1,818	2,115	3,572	2,492	2,473	2,500	2,558	2,659	2,683	3,625	26,794

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10yr Summary - Dist

Total Savings Detail - Distribution

Areas (S in 000s)	1992	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total	
Labor	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate	0	0	0	0	0	0	0	0	0	0	0	0.0%
Regulation Support	0	0	0	0	0	0	0	0	0	0	0	0.0%
Field Support	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate Expenses	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0	0.0%
Advertising/Public Relations	0	0	0	0	0	0	0	0	0	0	0	0.0%
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0	0.0%
Association Dues & Member Dips	0	0	0	0	0	0	0	0	0	0	0	0.0%
Benefits	0	0	0	0	0	0	0	0	0	0	0	0.0%
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0	0.0%
Director Fees	0	0	0	0	0	0	0	0	0	0	0	0.0%
Insurance	0	0	0	0	0	0	0	0	0	0	0	0.0%
Information Services	1,488	1,664	1,717	1,834	1,926	2,022	2,123	2,229	2,341	3,103	20,177	18.3%
Professional Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Regulatory Expense	169	232	339	246	253	261	269	277	285	370	3,601	2.4%
Research & Development	0	0	0	0	0	0	0	0	0	0	0	0.0%
Shareholder Services	1,357	1,896	1,986	2,080	2,179	2,283	2,392	2,506	2,626	3,473	22,778	20.6%
Total	1,488	1,664	1,717	1,834	1,926	2,022	2,123	2,229	2,341	3,103	20,177	18.3%
Procurement (Stantec)	3,075	3,406	4,238	5,069	5,899	6,730	7,863	8,397	9,235	12,806	65,418	59.3%
Procurement - Contract Services	896	1,322	1,475	1,634	1,797	1,966	2,140	2,320	2,507	3,425	19,182	17.7%
Inventory Reduction	0	0	327	327	327	327	327	327	327	409	2,701	2.4%
Total	3,075	3,406	4,238	5,069	5,899	6,730	7,863	8,397	9,235	12,806	65,418	59.3%
Savings - subtotal	3,075	3,406	4,238	5,069	5,899	6,730	7,863	8,397	9,235	12,806	65,418	59.3%
Total Savings	3,075	3,406	4,238	5,069	5,899	6,730	7,863	8,397	9,235	12,806	65,418	59.3%
Cost to Achieve	2,025	2,203	1,051	320	338	268	370	355	255	426	11,378	10.3%
Total Cost to Achieve	2,025	2,203	1,051	320	338	268	370	355	255	426	11,378	10.3%
Premier Initiatives	71	199	341	506	706	926	1,155	1,386	1,524	2,052	8,867	8.0%
Net Savings	1,050	1,203	3,187	4,749	5,561	5,762	6,713	7,042	7,711	10,380	54,040	49.0%
Total	1,050	1,203	3,187	4,749	5,561	5,762	6,713	7,042	7,711	10,380	54,040	49.0%

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10yr O&M Savings - Dist

Total O&M Savings - Distribution

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising/Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & Technical Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Professional Services	1,188	1,664	1,747	1,834	1,926	2,022	2,123	2,229	2,341	3,103	20,177
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	169	232	239	246	253	261	269	277	285	370	2,601
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	1,357	1,896	1,986	2,080	2,179	2,283	2,392	2,506	2,626	3,473	22,778
Purchasing Expenses (Monthly)	1,511	2,075	2,138	2,202	2,268	2,336	2,406	2,478	2,553	3,506	23,273
Procurement	829	1,160	1,218	1,279	1,343	1,410	1,481	1,555	1,633	2,164	14,074
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	2,340	3,536	3,486	3,481	3,611	3,746	3,887	4,033	4,185	5,470	37,346
Total	3,697	5,131	5,342	5,561	5,790	6,029	6,279	6,539	6,811	8,943	60,124
Savings - Subtotal	3,697	5,131	5,342	5,561	5,790	6,029	6,279	6,539	6,811	8,943	60,124
Total Savings	3,697	5,131	5,342	5,561	5,790	6,029	6,279	6,539	6,811	8,943	60,124
Cost to Achieve	5,035	2,703	1,031	350	358	366	370	355	355	436	11,378
Total Cost to Achieve	5,035	2,703	1,031	350	358	366	370	355	355	436	11,378
Premier Initiatives	78	191	309	437	569	707	847	994	1,031	1,289	6,453
Net O&M Savings	1,416	2,317	4,001	4,775	4,863	4,957	5,061	5,191	5,425	7,198	42,293

10yr Rev Reqs - Dist

Revenue Requirement Savings - Distribution

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfuel)											
Procurement	364	1,331	2,100	2,867	3,632	4,394	5,157	5,919	6,682	9,500	42,146
Contract Services	68	161	257	355	454	555	659	765	874	1,261	5,409
Inventory Reduction	0	0	327	327	327	327	327	327	327	409	2,701
Total	631	1,492	2,684	3,549	4,413	5,277	6,143	7,012	7,884	11,170	50,256
Savings - Subtotal	631	1,492	2,681	3,549	4,413	5,277	6,143	7,012	7,884	11,170	50,256
Total Savings	631	1,492	2,681	3,549	4,413	5,277	6,143	7,012	7,884	11,170	50,256
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-7	8	31	70	137	219	308	392	493	763	2,413
Net Savings	638	1,484	2,653	3,479	4,276	5,058	5,835	6,620	7,391	10,407	47,843

10yr Capital - Dist

Capital Savings - Distribution

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Payroll											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs											
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfield)											
Procurement	3,218	4,420	4,553	4,689	4,830	4,975	5,124	5,278	5,436	7,041	49,563
Contract Services	385	540	567	595	625	656	689	723	759	1,007	6,545
Inventory Reduction	0	0	2,183	0	0	0	0	0	0	0	2,183
Total	3,604	4,960	7,302	5,284	5,455	5,631	5,813	6,001	6,195	8,047	58,291
Savings - Subtotal	3,604	4,960	7,302	5,284	5,455	5,631	5,813	6,001	6,195	8,047	58,291
Total Savings	3,604	4,960	7,302	5,284	5,455	5,631	5,813	6,001	6,195	8,047	58,291
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-40	86	132	223	391	488	540	526	643	604	3,593
Net Savings	3,611	4,874	7,170	5,062	5,063	5,143	5,272	5,175	5,552	7,444	54,698

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10yr Summary - CA

Total Savings Detail - Customer Accounts

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total		
Agency (in units)													
Labor	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Corporate	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Education Support	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Field Support	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Total	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Corporate Facilities													
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Advertising, Public Relations	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Benefits	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Director's Fees	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Insurance	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Information Services	46	443	465	488	512	538	565	593	623	825	5,367	78.2%	
Professional Services	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Regulatory Expense	67	93	98	98	101	104	107	111	114	118	1,039	15.1%	
Research & Development	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Shareholder Services	81	555	560	586	614	642	672	704	737	973	6,106	93.3%	
Total	146	1,086	1,118	1,172	1,227	1,284	1,344	1,408	1,471	1,616	12,523		
Purchasing Expenses (Standard)													
Procurement	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Contract Services	31	31	35	38	42	46	50	54	59	80	458	6.7%	
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0	0.0%	
Total	31	31	35	38	42	46	50	54	59	80	458	6.7%	
Savings - Total	146	1,086	1,118	1,172	1,227	1,284	1,344	1,408	1,471	1,616	12,523		
Total Savings	146	1,086	1,118	1,172	1,227	1,284	1,344	1,408	1,471	1,616	12,523		
Cost to Achieve													
Total Cost to Achieve	31	31	35	38	42	46	50	54	59	80	458		
Premises Expenses													
Total Savings	87	386	509	571	590	608	628	650	679	808	5,605		

Check

10yr O&M Savings - CA

Total O&M Savings - Customer Accounts

Areas (in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate Labor	0	0	0	0	0	0	0	0	0	0	0
Corporate Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & Central Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Member Dues	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Professional Services	316	343	465	488	512	538	565	593	623	825	5,367
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	67	93	95	98	101	104	107	111	114	148	1,039
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	384	535	560	586	614	642	672	704	737	973	6,406
Purchasing Economics (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	19	27	29	30	32	33	35	37	38	51	340
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	19	37	29	30	32	33	35	37	38	51	340
Total	38	64	58	60	64	66	70	74	76	102	680
Savings Realized	403	602	589	616	645	675	707	740	775	1,024	6,737
Total Savings	403	602	589	616	645	675	707	740	775	1,024	6,737
Cost to Achieve	313	168	64	22	22	23	23	23	22	28	707
Total Cost to Achieve	313	168	64	22	22	23	23	23	22	28	707
Program Initiatives	5	12	19	27	35	44	53	62	64	80	401
Net O&M Savings	85	482	505	567	587	609	631	656	689	915	5,628

10yr Rev Reqs - CA

Revenue Requirement Savings - Customer Accounts

Years (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor	0	0	0	0	0	0	0	0	0	0	0
Corporate	0	0	0	0	0	0	0	0	0	0	0
Crenellation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economics (Nonfinch)	0	0	0	0	0	0	0	0	0	0	0
Procurement	2	4	6	8	11	13	15	18	21	30	127
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	2	4	6	8	11	13	15	18	21	30	127
Total	2	4	6	8	11	13	15	18	21	30	127
Savings - Subtotal	2	4	6	8	11	13	15	18	21	30	127
Total Savings	2	4	6	8	11	13	15	18	21	30	127
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	0	1	2	4	9	14	19	24	31	47	150
Net Savings	2	3	4	4	2	-1	-4	-6	-10	-18	-23

10yr Capital - CA

Capital Savings - Customer Accounts

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor	0	0	0	0	0	0	0	0	0	0	0
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	9	13	13	14	15	15	16	17	18	24	154
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	9	13	13	14	15	15	16	17	18	24	154
Total	9	13	13	14	15	15	16	17	18	24	154
Savings - Subtotal	9	13	13	14	15	15	16	17	18	24	154
Total Savings	9	13	13	14	15	15	16	17	18	24	154
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-2	5	8	14	24	30	34	33	40	38	223
Net Savings	12	7	5	0	-10	-15	-17	-16	-22	-14	-70

10yr Summary - CS

Total Savings Detail - Customer Service

Account (S in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total	
Corporate	0	0	0	0	0	0	0	0	0	0	0	0.0%
Recruitment Support	0	0	0	0	0	0	0	0	0	0	0	0.0%
Field Support	240	2,683	3,023	3,468	3,869	4,276	4,691	5,114	5,543	7,962	41,610	73.7%
Total	930	2,683	3,023	3,468	3,869	4,276	4,691	5,114	5,543	7,962	41,610	73.7%
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0	0.0%
Contracts & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0	0.0%
Advertising/Public Relations	0	886	1,001	1,031	1,062	1,094	1,127	1,160	1,195	1,548	10,564	18.4%
Administrative & General Oversight	0	0	0	0	0	0	0	0	0	0	0	0.0%
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0	0.0%
Banking	0	0	0	0	0	0	0	0	0	0	0	0.0%
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0	0.0%
Director's Fees	0	0	0	0	0	0	0	0	0	0	0	0.0%
Insurance	0	0	0	0	0	0	0	0	0	0	0	0.0%
Information Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Professional Services	130	183	192	201	211	222	233	245	257	341	2,216	3.9%
Regulatory Expense	18	65	67	69	71	74	76	78	80	104	733	1.3%
Research & Development	0	0	0	0	0	0	0	0	0	0	0	0.0%
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	139	1,134	1,260	1,302	1,345	1,389	1,436	1,483	1,533	1,995	13,314	23.6%
Purchasing Economics (Nonfund)	0	0	0	0	0	0	0	0	0	0	0	0.0%
Procurement	65	96	107	118	130	142	155	168	182	248	1,411	2.5%
Contract Services	0	0	1	1	1	1	1	1	1	1	6	0.0%
Inventory Reduction	69	103	116	129	143	157	171	186	201	275	1,552	2.7%
Total	134	199	224	248	274	300	327	355	384	524	3,375	6.0%
Savings - Subtotal	134	199	224	248	274	300	327	355	384	524	3,375	6.0%
Total Savings	134	199	224	248	274	300	327	355	384	524	3,375	6.0%
Cost to Achieve	2,226	1,483	2,28	1,79	1,83	1,87	1,89	1,81	1,81	233	5,821	
Total Cost to Achieve	36	102	174	259	361	474	591	709	780	1,050	4,537	
Program/Initiatives	1,171	2,436	3,717	4,401	4,812	5,162	5,517	5,893	6,318	8,947	46,118	A-1
Net Savings	1,171	2,436	3,717	4,401	4,812	5,162	5,517	5,893	6,318	8,947	46,118	A-1
Check											46,118	

10yr O&M Savings - CS

Total O&M Savings - Customer Service

Areas (in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0
Concentration	0	0	0	0	0	0	0	0	0	0	0
Field Support	821	2,286	2,378	2,473	2,572	2,675	2,782	2,893	3,009	3,132	26,280
Total	821	2,286	2,378	2,473	2,572	2,675	2,782	2,893	3,009	3,132	26,280
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising/Public Relations	261	886	1,061	1,031	1,062	1,094	1,127	1,160	1,195	1,548	10,364
Administrative & General Oversight	0	0	0	0	0	0	0	0	0	0	0
Association Dues & Member Dues	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Dues for Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	130	183	192	201	211	222	233	245	257	341	2,246
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	18	65	67	69	71	74	76	78	80	104	733
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	439	1,134	1,260	1,302	1,345	1,389	1,436	1,483	1,533	1,993	13,314
Total	439	1,134	1,260	1,302	1,345	1,389	1,436	1,483	1,533	1,993	13,314
Purchasing/Economies (Nonfuel)	3	4	4	5	5	5	5	5	5	7	48
Procurement	60	81	88	93	97	102	107	113	118	157	1,020
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	63	88	93	97	102	107	112	118	121	163	1,067
Total	126	173	185	195	204	214	224	236	244	287	1,135
Savings - Nonfuel	126	173	185	195	204	214	224	236	244	287	1,135
Total Savings	1,336	3,309	3,731	3,872	4,019	4,171	4,329	4,491	4,665	6,516	40,661
Cost to Achieve	2,276	1,483	528	179	183	187	189	181	181	233	5,821
Total Cost to Achieve	40	98	158	223	291	362	434	509	528	660	3,302
Program Initiatives	1,290	2,028	3,045	3,470	3,544	3,623	3,707	3,804	3,956	5,653	31,538
Net O&M Savings	1,290	2,028	3,045	3,470	3,544	3,623	3,707	3,804	3,956	5,653	31,538

10yr Rev Reqs - CS

Revenue Requirement Savings - Customer Service

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	106	397	695	995	1,297	1,602	1,909	2,221	2,536	3,573	15,330
Total	106	397	695	995	1,297	1,602	1,909	2,221	2,536	3,573	15,330
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs											
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Scontech)											
Procurement	1	3	4	6	7	9	11	12	14	20	87
Contract Services	5	12	19	26	33	40	48	55	63	91	392
Inventory Reduction	0	0	1	1	1	1	1	1	1	1	6
Total	6	11	24	32	41	50	59	68	78	112	481
Savings - Subtotal	112	112	718	1,027	1,338	1,652	1,968	2,289	2,611	3,684	15,814
Total Savings	112	112	718	1,027	1,338	1,652	1,968	2,289	2,614	3,684	15,814
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-4	4	16	36	70	112	158	200	252	390	1,235
Net Savings	115	408	702	991	1,268	1,540	1,811	2,089	2,362	3,294	14,579

10yr Capital - CS

Capital - Customer Service

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	603	1,673	1,740	1,809	1,882	1,957	2,035	2,116	2,201	2,438	18,453
Total	603	1,673	1,740	1,809	1,882	1,957	2,035	2,116	2,201	2,438	18,453
Facilities and Other Capital											
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfuel)											
Procurement	7	9	9	10	10	10	11	11	11	14	102
Contract Services	28	39	41	43	45	48	50	52	55	73	474
Inventory Reduction	0	0	4	0	0	0	0	0	0	0	4
Total	35	48	55	53	55	58	60	63	66	87	581
Savings - Subtotal											
	638	1,721	1,794	1,862	1,937	2,015	2,095	2,180	2,267	2,525	19,034
Total Savings	638	1,721	1,794	1,862	1,937	2,015	2,095	2,180	2,267	2,525	19,034
Costs to Achieve											
Premier Initiatives	-20	44	68	114	200	249	276	269	329	309	1,839
Net Savings	658	1,677	1,727	1,748	1,737	1,765	1,819	1,910	1,938	2,217	17,195

10yr Summary - Sales

Total Savings Detail - Sales

Areas (S in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total	
Labor	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate	0	0	0	0	0	0	0	0	0	0	0	0.0%
Concentration Support	0	0	0	0	0	0	0	0	0	0	0	0.0%
Field Support	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0	0.0%
Advertising/Publn. Relations	28	96	108	111	115	118	122	125	129	167	1,120	5.6%
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0	0.0%
Association Dues & Memberships	0	0	0	0	0	0	0	0	0	0	0	0.0%
Benefits	0	0	0	0	0	0	0	0	0	0	0	0.0%
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0	0.0%
Director's Fees	0	0	0	0	0	0	0	0	0	0	0	0.0%
Insurance	0	0	0	0	0	0	0	0	0	0	0	0.0%
Information Services	80	112	117	123	129	136	142	150	157	208	1,354	6.8%
Professional Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Regulatory Expense	1	2	2	2	2	2	2	2	2	2	17	0.1%
Research & Development	0	0	0	0	0	0	0	0	0	0	0	0.0%
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	109	209	227	236	246	256	266	277	288	378	2,492	12.5%
Purchasing Economics (Nonfixed)	0	0	0	0	0	0	0	0	0	0	0	0.0%
Procurement	0	1	1	1	1	1	1	1	1	1	8	0.0%
Contract Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Inflation Reduction	0	1	1	1	1	1	1	1	1	1	8	0.0%
Total	0	2	2	2	2	2	2	2	2	2	16	0.0%
Summary - Total	15	149	174	184	197	210	213	236	242	315	19,919	10.0%
Total Savings	15	149	174	184	197	210	213	236	242	315	19,919	10.0%
Cost to Achieve	222	488	486	63	65	66	67	64	64	82	2,053	10.3%
Total Cost to Achieve	222	488	486	63	65	66	67	64	64	82	2,053	10.3%
Premierjet Initiatives	13	36	61	91	127	167	208	250	275	370	1,600	8.0%
Net Savings	64	976	1,316	1,739	1,805	1,870	1,937	2,012	2,103	2,792	16,266	8.0%
Check											16,266	

10yr O&M Savings - Sales

Areas (in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Total O&M Savings - Sales											
Labort											
Corporate	311	1,208	1,304	1,364	1,627	1,692	1,760	1,830	1,903	2,194	15,923
Cooperation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	311	1,208	1,304	1,364	1,627	1,692	1,760	1,830	1,903	2,194	15,923
Corpor - Facilities											
Corporate - Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	28	96	108	111	115	118	122	125	129	167	1,120
Administrative & General Overhead	0	0	0	0	0	0	0	0	0	0	0
Association Fees & Member Supp.	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Condo Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Professional Services	80	112	117	123	129	136	142	150	157	208	1,484
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	1	2	2	2	2	2	2	2	2	2	17
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	109	209	227	236	246	256	266	277	288	378	2,492
Purchasing Economies (Nonfield)											
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	1	1	1	1	1	1	1	6
Incentives Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	1	1	1	1	1	6
Savings - Subtotal	481	1,418	1,732	1,801	1,873	1,948	2,026	2,106	2,192	2,873	18,421
Total Savings	481	1,418	1,732	1,801	1,873	1,948	2,026	2,106	2,192	2,873	18,421
Cost to Achieve											
Total Cost to Achieve	909	488	186	63	62	66	67	67	67	82	2,053
Premier Initiatives	14	35	56	79	103	128	153	179	186	233	1,165
Net O&M Savings	-472	895	1,490	1,659	1,706	1,755	1,807	1,864	1,942	2,538	15,203

10yr Rev Reqs - Sales

Revenue Requirement Savings - Sales

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	7	32	62	93	123	155	186	218	250	371	1,496
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	7	32	62	93	123	155	186	218	250	371	1,496
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs -											
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonfuel)											
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	7	32	62	93	124	155	186	218	250	372	1,499
Total Savings	7	32	62	93	124	155	186	218	250	372	1,499
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-1	1	6	13	25	40	56	71	89	138	436
Net Savings	8	30	56	80	99	115	131	147	161	234	1,063

10yr Capital - Sales

Capital Savings - Sales

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Purchasing Economies (Nonluch)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Saving - Subtotal	10	112	176	183	191	198	206	211	223	292	1,866
Total Savings	10	112	176	183	191	198	206	211	223	292	1,866
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premier Initiatives	-7	16	24	40	71	88	98	95	116	109	648
Net Savings	47	126	152	143	120	110	109	120	107	183	1,218

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10yr Summary - A&G

Total Savings Detail - A&G

Agency (in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total	
Labors												
Corporate	0	0	0	0	0	0	0	0	0	0	0	0.0%
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0.0%
Field Support	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0	0.0%
Corporate & Administrative Programs												
Advertising/Public Relations	0	0	0	0	0	0	0	0	0	0	0	0.0%
Administrative & General Oversight	0	0	0	0	0	0	0	0	0	0	0	0.0%
Association Dues & Memberships	974	376	588	399	411	424	436	449	463	597	4,220	2.9%
Banquets	0	0	0	6,986	7,610	8,248	8,899	9,565	10,246	13,853	68,412	44.7%
Cashed Pledges	86	76	79	81	83	86	88	91	94	122	855	0.6%
Dues for Exec.	0	0	0	0	0	0	0	0	0	0	0	0.0%
Insurance	4,190	5,851	6,085	6,329	6,582	6,845	7,119	7,404	7,700	10,090	68,225	46.6%
Information Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Professional Services	148	637	689	692	726	763	801	841	883	1,140	7,610	5.2%
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0	0.0%
Research & Development	0	0	0	0	0	0	0	0	0	0	0	0.0%
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	1,997	6,931	7,210	14,486	15,412	16,365	17,344	18,390	19,386	25,810	146,322	100.0%
Purchasing/Economics (Nonbudget)												
Procurement	0	0	0	0	0	0	0	0	0	0	0	0.0%
Contract Services	0	0	0	0	0	0	0	0	0	0	0	0.0%
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	0	0	0	0	0	0	0	0	0	0	0	0.0%
Savings Subtotal	1,997	6,931	7,210	14,486	15,412	16,365	17,344	18,390	19,386	25,810	146,322	
Total Savings	1,997	6,931	7,210	14,486	15,412	16,365	17,344	18,390	19,386	25,810	146,322	
Cost to Achieve												
Total Cost to Achieve	5,621	3,283	1,367	361	473	485	491	470	470	604	15,083	
Premises Initiatives	94	264	151	671	936	1,227	1,532	1,837	2,020	2,731	11,754	
Net Savings	1,771	3,084	5,597	13,352	14,002	14,653	15,321	16,043	16,895	22,815	119,486	A

Check

119,486

10yr O&M Savings - A&G

Total O&M Savings - A&G

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Corporate Facilities	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Advertising Public Relations	0	0	0	0	0	0	0	0	0	0	0
Administrative & General Oversight	274	376	388	399	411	424	436	449	463	509	4,220
Association Dues & Memberships	0	0	0	6,636	6,902	7,178	7,465	7,764	8,074	10,581	54,600
Branches	86	76	79	81	83	86	88	91	94	122	855
Credit Facilities	0	0	0	0	0	0	0	0	0	0	0
Director's Fees	4,220	5,851	6,085	6,329	6,582	6,845	7,119	7,404	7,700	10,090	68,225
Insurance	0	0	0	0	0	0	0	0	0	0	0
Information Services	418	627	659	692	726	763	801	841	883	1,170	7,610
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Regulatory Expense	0	0	0	0	0	0	0	0	0	0	0
Research & Development	0	0	0	0	0	0	0	0	0	0	0
Shareholder Services	0	0	0	0	0	0	0	0	0	0	0
Total	4,997	6,931	7,210	14,137	14,705	15,295	15,910	16,549	17,214	22,562	135,510
Purchasing Expenses (Saudach)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	4,997	6,931	7,210	14,137	14,705	15,295	15,910	16,549	17,214	22,562	135,510
Total Savings	4,997	6,931	7,210	14,137	14,705	15,295	15,910	16,549	17,214	22,562	135,510
Cost to Achieve	5,674	3,253	1,367	464	474	482	491	470	470	604	15,082
Total Cost to Achieve	103	253	400	579	754	937	1,123	1,318	1,367	1,709	8,551
Program Initiatives	-1,780	3,094	5,433	13,095	13,476	13,874	14,296	14,761	15,376	20,249	111,873
Net O&M Savings											

10yr Rev Reqs - A&G

Revenue Requirement Savings - A&G

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Carbon	0	0	0	0	0	0	0	0	0	0	0
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital	0	0	0	0	0	0	0	0	0	0	0
Corporate & Administrative Programs	0	0	0	0	0	0	0	0	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	349	708	1,070	1,434	1,801	2,172	3,278	10,812
Benefits	0	0	0	349	708	1,070	1,434	1,801	2,172	3,278	10,812
Total	0	0	0	349	708	1,070	1,434	1,801	2,172	3,278	10,812
Purchasing Economics (Nonfuel)	0	0	0	0	0	0	0	0	0	0	0
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	0	0	0	349	708	1,070	1,434	1,801	2,172	3,278	10,812
Total Savings	0	0	0	349	708	1,070	1,434	1,801	2,172	3,278	10,812
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Prereq Initiatives	-9	11	42	93	181	290	408	519	653	1,011	3,199
Net Savings	9	-11	-42	257	526	779	1,026	1,282	1,519	2,267	7,613

Capital Savings - A & G

Areas (\$ in 000s)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Labor											
Corporate	0	0	0	0	0	0	0	0	0	0	0
Generation	0	0	0	0	0	0	0	0	0	0	0
Field Support	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Facilities and Other Capital											
Corporate & Administrative Programs:											
Professional Services	0	0	0	0	0	0	0	0	0	0	0
Information Services	0	0	0	0	0	0	0	0	0	0	0
Benefits	0	0	0	1,994	2,073	2,156	2,242	2,332	2,425	3,178	16,401
Total	0	0	0	1,994	2,073	2,156	2,242	2,332	2,425	3,178	16,401
Purchasing Economies (Nonfuel):											
Procurement	0	0	0	0	0	0	0	0	0	0	0
Contract Services	0	0	0	0	0	0	0	0	0	0	0
Inventory Reduction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Savings - Subtotal	0	0	0	1,994	2,073	2,156	2,242	2,332	2,425	3,178	16,401
Total Savings	0	0	0	1,994	2,073	2,156	2,242	2,332	2,425	3,178	16,401
Costs to Achieve	0	0	0	0	0	0	0	0	0	0	0
Premieper Initiatives	-53	114	176	295	519	646	716	698	853	800	4,764
Net Savings	53	-114	-176	1,698	1,555	1,510	1,526	1,635	1,572	2,378	11,638

A-1

COMMONWEALTH OF KENTUCKY
BEFORE THE
PUBLIC SERVICE COMMISSION OF KENTUCKY

IN THE MATTER OF:

JOINT APPLICATION OF KENTUCKY POWER COMPANY,))
AMERICAN ELECTRIC POWER COMPANY, INC.))
AND CENTRAL AND SOUTH WEST CORPORATION)) CASE NO. 99-
REGARDING A PROPOSED MERGER))

WORKPAPERS OF
RICHARD E. MUNCZINSKI
FOR
APPLICANTS
APRIL 1999

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AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
KENTUCKY RETAIL ALLOCATION OF NET MERGER SAVINGS

Calendar Year

Company	Year	Merger Savings	Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
KPCO	1999	2,538,588	(1,411,477)	1,127,111	563,556	563,556	392,751	170,805
KPCO	2000	5,743,902	(1,880,884)	3,863,018	1,931,509	1,931,509	523,364	1,408,145
KPCO	2001	6,995,627	(1,880,921)	5,114,706	2,557,353	2,557,353	523,376	2,033,977
KPCO	2002	8,062,723	(1,888,181)	6,174,542	3,087,271	3,087,271	525,391	2,561,880
KPCO	2003	8,761,818	(1,887,196)	6,874,622	3,437,311	3,437,311	525,116	2,912,195
KPCO	2004	9,279,502	(473,586)	8,805,916	4,402,958	4,402,958	131,772	4,271,186
KPCO	2005	9,730,793	0	9,730,793	4,865,397	4,865,397	0	4,865,397
KPCO	2006	9,947,356	0	9,947,356	4,973,678	4,973,678	0	4,973,678
KPCO	2007	10,225,834	0	10,225,834	5,112,917	5,112,917	0	5,112,917
KPCO	2008	10,566,883	0	10,566,883	5,283,442	5,283,442	0	5,283,442
KPCO	2009	2,676,607	0	2,676,607	1,338,304	1,338,304	0	1,338,304
Total		84,529,633	(9,422,245)	75,107,388	37,553,694	37,553,694	2,621,770	34,931,924

Annual Amount

Company	Rate Year	Merger Savings	Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
KPCO	1	3,974,564	(1,884,449)	2,090,115	1,045,057	1,045,057	524,354	520,703
KPCO	2	6,056,833	(1,884,449)	4,172,384	2,086,192	2,086,192	524,354	1,561,838
KPCO	3	7,262,401	(1,884,449)	5,377,952	2,688,976	2,688,976	524,354	2,164,622
KPCO	4	8,237,497	(1,884,448)	6,353,049	3,176,524	3,176,524	524,354	2,652,170
KPCO	5	8,891,239	(1,884,448)	7,006,791	3,503,396	3,503,396	524,353	2,979,043
KPCO	6	9,392,325	0	9,392,325	4,696,162	4,696,162	0	4,696,162
KPCO	7	9,784,934	0	9,784,934	4,892,467	4,892,467	0	4,892,467
KPCO	8	10,016,976	0	10,016,976	5,008,488	5,008,488	0	5,008,488
KPCO	9	10,311,096	0	10,311,096	5,155,548	5,155,548	0	5,155,548
KPCO	10	10,601,769	0	10,601,769	5,300,885	5,300,885	0	5,300,885
Total		84,529,633	(9,422,245)	75,107,390	37,553,695	37,553,695	2,621,770	34,931,926

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
1999

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	4,932,736	2,742,626	2,190,110	1,095,055	1,095,055	763,150	331,905
	WV Retail	4,287,341	2,383,783	1,903,558	951,779	951,779	663,301	288,478
	FERC	719,468	400,028	319,440	159,720	159,720	111,310	48,410
	KGPCO	480,303	267,051	213,252	106,626	106,626	74,308	32,318
	Other	172,934	96,152	76,782	38,391	38,391	26,755	11,636
	Total APCO	10,592,782	5,889,639	4,703,142	2,351,571	2,351,571	1,638,824	712,747
KgPCO	APCO Savings	480,303	267,051	213,252	106,626	106,626	74,308	32,318
	TN Retail	272,194	151,341	120,853	60,427	60,427	42,112	18,315
	Total KgPCO	752,497	418,392	334,105	167,053	167,053	116,420	50,633
CSP	OH Retail	5,802,363	3,226,144	2,576,219	1,288,110	1,288,110	897,693	390,417
	FERC	128,673	71,543	57,130	28,565	28,565	19,907	8,658
	Other(OH)	89,413	49,714	39,699	19,850	19,850	13,833	6,017
	Total CSP	6,020,449	3,347,401	2,673,048	1,336,524	1,336,524	931,433	405,091
I&M	IN Retail	5,757,951	3,201,466	2,556,485	1,278,243	1,278,243	890,825	387,418
	MI Retail	1,190,503	661,929	528,574	264,287	264,287	184,185	80,102
	FERC	892,009	495,964	396,045	198,023	198,023	138,005	60,018
	Total I&M	7,840,463	4,359,359	3,481,104	1,740,552	1,740,552	1,213,015	527,537
KPCO	KY Retail	2,538,588	1,411,477	1,127,111	563,556	563,556	392,751	170,805
	FERC	26,338	14,644	11,694	5,847	5,847	4,075	1,772
	Total KPCO	2,564,926	1,426,121	1,138,805	569,403	569,403	396,826	172,577
OPCO	OH Retail	9,657,125	5,369,447	4,287,678	2,143,839	2,143,839	1,494,078	649,761
	FERC	259,994	144,559	115,435	57,718	57,718	40,224	17,494
	WPCO	578,289	321,534	256,755	128,378	128,378	89,468	38,910
	Total OPCO	10,495,408	5,835,540	4,659,868	2,329,934	2,329,934	1,623,771	706,164
WPCO	OPCO Savings	578,289	321,534	256,755	128,378	128,378	89,468	38,910
	WV Retail	284,741	158,318	126,423	63,212	63,212	44,053	19,159
	Total WPCO	863,030	479,852	383,178	191,589	191,589	133,521	58,068
AEP	FERC	2,026,482	1,126,738	899,744	449,872	449,872	313,521	136,351
	IN Retail	5,757,951	3,201,466	2,556,485	1,278,243	1,278,243	890,825	387,418
	KY Retail	2,538,588	1,411,477	1,127,111	563,556	563,556	392,751	170,805
	MI Retail	1,190,503	661,929	528,574	264,287	264,287	184,185	80,102
	OH Retail	15,459,488	8,595,591	6,863,897	3,431,949	3,431,949	2,391,771	1,040,178
	VA Retail	4,932,736	2,742,626	2,190,110	1,095,055	1,095,055	763,150	331,905
	TN Retail	752,497	418,392	334,105	167,053	167,053	116,420	50,633
	WV Retail	5,150,371	2,863,635	2,286,736	1,143,368	1,143,368	796,822	346,546
	Other(VA)	172,934	96,152	76,782	38,391	38,391	26,755	11,636
	Other(OH)	89,413	49,714	39,699	19,850	19,850	13,833	6,017
	Total	38,070,963	21,167,720	16,903,243	8,451,622	8,451,622	5,890,033	2,561,589

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2000

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	11,462,883	3,753,586	7,709,297	3,854,649	3,854,649	1,044,451	2,810,198
	WV Retail	9,992,344	3,272,050	6,720,294	3,360,147	3,360,147	910,462	2,449,685
	FERC	1,598,467	523,427	1,075,040	537,520	537,520	145,646	391,874
	KGPCO	1,066,318	349,172	717,146	358,573	358,573	97,159	261,414
	Other	389,322	127,486	261,836	130,918	130,918	35,473	95,445
	Total APCO	24,509,334	8,025,721	16,483,613	8,241,807	8,241,807	2,233,191	6,008,616
KgPCO	APCO Savings	1,066,318	349,172	717,146	358,573	358,573	97,159	261,414
	TN Retail	677,151	221,737	455,414	227,707	227,707	61,699	166,008
	Total KgPCO	1,743,469	570,909	1,172,560	586,280	586,280	158,858	427,422
CSP	OH Retail	13,561,873	4,440,912	9,120,961	4,560,481	4,560,481	1,235,702	3,324,779
	FERC	286,024	93,660	192,364	96,182	96,182	26,061	70,121
	Other(OH)	198,928	65,140	133,788	66,894	66,894	18,126	48,768
	Total CSP	14,046,825	4,599,712	9,447,113	4,723,557	4,723,557	1,279,889	3,443,668
I&M	IN Retail	13,402,998	4,388,906	9,014,092	4,507,046	4,507,046	1,221,232	3,285,814
	MI Retail	2,806,650	919,057	1,887,593	943,797	943,797	255,732	688,065
	FERC	1,997,032	653,942	1,343,090	671,545	671,545	181,962	489,583
	Total I&M	18,206,680	5,961,906	12,244,775	6,122,388	6,122,388	1,658,926	4,463,462
KPCO	KY Retail	5,743,902	1,880,884	3,863,018	1,931,509	1,931,509	523,364	1,408,145
	FERC	56,899	18,632	38,267	19,134	19,134	5,184	13,950
	Total KPCO	5,800,801	1,899,516	3,901,285	1,950,643	1,950,643	528,548	1,422,095
OPCO	OH Retail	21,614,034	7,077,680	14,536,354	7,268,177	7,268,177	1,969,394	5,298,783
	FERC	558,814	182,988	375,826	187,913	187,913	50,917	136,996
	WPCO	1,242,365	406,822	835,543	417,772	417,772	113,200	304,572
	Total OPCO	23,415,213	7,667,490	15,747,723	7,873,862	7,873,862	2,133,511	5,740,351
WPCO	OPCO Savings	1,242,365	406,822	835,543	417,772	417,772	113,200	304,572
	WV Retail	697,307	228,337	468,970	234,485	234,485	63,536	170,949
	Total WPCO	1,939,672	635,159	1,304,513	652,257	652,257	176,736	475,521
AEP	FERC	4,497,236	1,472,649	3,024,587	1,512,294	1,512,294	409,770	1,102,524
	IN Retail	13,402,998	4,388,906	9,014,092	4,507,046	4,507,046	1,221,232	3,285,814
	KY Retail	5,743,902	1,880,884	3,863,018	1,931,509	1,931,509	523,364	1,408,145
	MI Retail	2,806,650	919,057	1,887,593	943,797	943,797	255,732	688,065
	OH Retail	35,175,907	11,518,592	23,657,315	11,828,658	11,828,658	3,205,096	8,623,562
	VA Retail	11,462,883	3,753,586	7,709,297	3,854,649	3,854,649	1,044,451	2,810,198
	TN Retail	1,743,469	570,909	1,172,560	586,280	586,280	158,858	427,422
	WV Retail	11,932,016	3,907,209	8,024,807	4,012,404	4,012,404	1,087,198	2,925,206
	Other(VA)	389,322	127,486	261,836	130,918	130,918	35,473	95,445
	Other(OH)	198,928	65,140	133,788	66,894	66,894	18,126	48,768
	Total	87,353,311	28,604,418	58,748,893	29,374,447	29,374,447	7,959,300	21,415,147

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2001

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	14,082,472	3,786,349	10,296,123	5,148,062	5,148,062	1,053,571	4,094,491
	WV Retail	12,281,378	3,302,089	8,979,289	4,489,645	4,489,645	918,824	3,570,821
	FERC	1,948,845	523,985	1,424,860	712,430	712,430	145,802	566,628
	KGPCO	1,300,135	349,567	950,568	475,284	475,284	97,269	378,015
	Other	475,825	127,935	347,890	173,945	173,945	35,599	138,346
	Total APCO	30,088,655	8,089,925	21,998,730	10,999,365	10,999,365	2,251,064	8,748,300
KgPCO	APCO Savings	1,300,135	349,567	950,568	475,284	475,284	97,269	378,015
	TN Retail	850,060	228,555	621,505	310,753	310,753	63,597	247,156
	Total KgPCO	2,150,195	578,122	1,572,073	786,037	786,037	160,866	625,171
CSP	OH Retail	16,676,599	4,483,831	12,192,768	6,096,384	6,096,384	1,247,649	4,848,735
	FERC	348,850	93,795	255,055	127,528	127,528	26,099	101,429
	Other(OH)	242,799	65,281	177,518	88,759	88,759	18,165	70,594
	Total CSP	17,268,248	4,642,908	12,625,341	6,312,671	6,312,671	1,291,913	5,020,758
I&M	IN Retail	16,394,122	4,407,899	11,986,223	5,993,112	5,993,112	1,226,521	4,766,591
	MI Retail	3,440,645	925,089	2,515,556	1,257,778	1,257,778	257,411	1,000,367
	FERC	2,426,933	652,531	1,774,402	887,201	887,201	181,570	705,631
	Total I&M	22,261,700	5,985,519	16,276,181	8,138,091	8,138,091	1,665,502	6,472,589
KPCO	KY Retail	6,995,627	1,880,921	5,114,706	2,557,353	2,557,353	523,376	2,033,977
	FERC	68,679	18,466	50,213	25,107	25,107	5,138	19,969
	Total KPCO	7,064,306	1,899,387	5,164,919	2,582,460	2,582,460	528,514	2,053,946
OPCO	OH Retail	26,351,583	7,085,179	19,266,404	9,633,202	9,633,202	1,971,488	7,661,714
	FERC	676,339	181,848	494,491	247,246	247,246	50,600	196,646
	WPCO	1,503,801	404,329	1,099,472	549,736	549,736	112,507	437,229
	Total OPCO	28,531,723	7,671,356	20,860,367	10,430,184	10,430,184	2,134,595	8,295,589
WPCO	OPCO Savings	1,503,801	404,329	1,099,472	549,736	549,736	112,507	437,229
	WV Retail	869,832	233,871	635,961	317,981	317,981	65,076	252,905
	Total WPCO	2,373,633	638,200	1,735,433	867,717	867,717	177,583	690,134
AEP	FERC	5,469,646	1,470,625	3,999,021	1,999,511	1,999,511	409,209	1,590,302
	IN Retail	16,394,122	4,407,899	11,986,223	5,993,112	5,993,112	1,226,521	4,766,591
	KY Retail	6,995,627	1,880,921	5,114,706	2,557,353	2,557,353	523,376	2,033,977
	MI Retail	3,440,645	925,089	2,515,556	1,257,778	1,257,778	257,411	1,000,367
	OH Retail	43,028,182	11,569,010	31,459,172	15,729,586	15,729,586	3,219,137	12,510,449
	VA Retail	14,082,472	3,786,349	10,296,123	5,148,062	5,148,062	1,053,571	4,094,491
	TN Retail	2,150,195	578,122	1,572,073	786,037	786,037	160,866	625,171
	WV Retail	14,655,011	3,940,289	10,714,722	5,357,361	5,357,361	1,096,407	4,260,954
	Other(VA)	475,825	127,935	347,890	173,945	173,945	35,599	138,346
	Other(OH)	242,799	65,281	177,518	88,759	88,759	18,165	70,594
	Total	106,934,524	28,751,520	78,183,004	39,091,502	39,091,502	8,000,262	31,091,240

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2002

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	16,420,112	3,845,350	12,574,762	6,287,381	6,287,381	1,069,977	5,217,404
	WV Retail	14,316,158	3,352,635	10,963,523	5,481,762	5,481,762	932,878	4,548,884
	FERC	2,282,774	534,592	1,748,182	874,091	874,091	148,752	725,339
	KGPCO	1,522,872	356,634	1,166,238	583,119	583,119	99,234	483,885
	Other	556,545	130,335	426,210	213,105	213,105	36,266	176,839
	Total APCO	35,098,461	8,219,546	26,878,915	13,439,458	13,439,458	2,287,107	11,152,351
KgPCO	APCO Savings	1,522,872	356,634	1,166,238	583,119	583,119	99,234	483,885
	TN Retail	1,004,870	235,326	769,544	384,772	384,772	65,480	319,292
	Total KgPCO	2,527,742	591,960	1,935,782	967,891	967,891	164,714	803,177
CSP	OH Retail	19,352,734	4,532,127	14,820,607	7,410,304	7,410,304	1,261,074	6,149,230
	FERC	406,673	95,237	311,436	155,718	155,718	26,500	129,218
	Other(OH)	283,195	66,320	216,875	108,438	108,438	18,454	89,984
	Total CSP	20,042,602	4,693,684	15,348,918	7,674,459	7,674,459	1,306,028	6,368,431
I&M	IN Retail	19,009,677	4,451,805	14,557,872	7,278,936	7,278,936	1,238,725	6,040,211
	MI Retail	3,979,806	932,016	3,047,790	1,523,895	1,523,895	259,336	1,264,559
	FERC	2,835,289	663,986	2,171,303	1,085,652	1,085,652	184,756	900,896
	Total I&M	25,824,772	6,047,806	19,776,966	9,888,483	9,888,483	1,682,816	8,205,666
KPCO	KY Retail	8,062,723	1,888,181	6,174,542	3,087,271	3,087,271	525,391	2,561,880
	FERC	79,296	18,570	60,726	30,363	30,363	5,167	25,196
	Total KPCO	8,142,019	1,906,751	6,235,268	3,117,634	3,117,634	530,558	2,587,076
OPCO	OH Retail	30,285,904	7,092,553	23,193,351	11,596,676	11,596,676	1,973,519	9,623,157
	FERC	780,002	182,666	597,336	298,668	298,668	50,827	247,841
	WPCO	1,734,362	406,164	1,328,198	664,099	664,099	113,016	551,083
	Total OPCO	32,800,268	7,681,383	25,118,885	12,559,443	12,559,443	2,137,362	10,422,081
WPCO	OPCO Savings	1,734,362	406,164	1,328,198	664,099	664,099	113,016	551,083
	WV Retail	1,026,905	240,486	786,419	393,210	393,210	66,916	326,294
	Total WPCO	2,761,267	646,650	2,114,617	1,057,309	1,057,309	179,932	877,377
AEP	FERC	6,384,034	1,495,051	4,888,983	2,444,492	2,444,492	416,002	2,028,490
	IN Retail	19,009,677	4,451,805	14,557,872	7,278,936	7,278,936	1,238,725	6,040,211
	KY Retail	8,062,723	1,888,181	6,174,542	3,087,271	3,087,271	525,391	2,561,880
	MI Retail	3,979,806	932,016	3,047,790	1,523,895	1,523,895	259,336	1,264,559
	OH Retail	49,638,638	11,624,680	38,013,958	19,006,979	19,006,979	3,234,593	15,772,386
	VA Retail	16,420,112	3,845,350	12,574,762	6,287,381	6,287,381	1,069,977	5,217,404
	TN Retail	2,527,742	591,960	1,935,782	967,891	967,891	164,714	803,177
	WV Retail	17,077,425	3,999,285	13,078,140	6,539,070	6,539,070	1,112,810	5,426,260
	Other(VA)	556,545	130,335	426,210	213,105	213,105	36,266	176,839
	Other(OH)	283,195	66,320	216,875	108,438	108,438	18,454	89,984
	Total	123,939,897	29,024,983	94,914,914	47,457,457	47,457,457	8,076,268	39,381,189

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2003

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	17,930,251	3,861,954	14,068,297	7,034,149	7,034,149	1,074,596	5,959,553
	WV Retail	15,632,943	3,367,142	12,265,801	6,132,901	6,132,901	936,914	5,195,987
	FERC	2,492,461	536,845	1,955,616	977,808	977,808	149,378	828,430
	KGPCO	1,662,727	358,131	1,304,596	652,298	652,298	99,651	552,647
	Other	607,673	130,885	476,788	238,394	238,394	36,419	201,975
	Total APCO	38,326,055	8,254,958	30,071,098	15,035,549	15,035,549	2,296,958	12,738,591
KgPCO	APCO Savings	1,662,727	358,131	1,304,596	652,298	652,298	99,651	552,647
	TN Retail	1,115,490	240,263	875,227	437,614	437,614	66,854	370,760
	Total KgPCO	2,778,217	598,394	2,179,823	1,089,912	1,089,912	166,505	923,407
CSP	OH Retail	21,195,470	4,565,241	16,630,229	8,315,115	8,315,115	1,270,287	7,044,828
	FERC	445,328	95,918	349,410	174,705	174,705	26,689	148,016
	Other(OH)	310,111	66,794	243,317	121,659	121,659	18,586	103,073
	Total CSP	21,950,909	4,727,953	17,222,956	8,611,478	8,611,478	1,315,562	7,295,916
I&M	IN Retail	20,652,253	4,448,256	16,203,997	8,101,999	8,101,999	1,237,736	6,864,263
	MI Retail	4,323,719	931,279	3,392,440	1,696,220	1,696,220	259,130	1,437,090
	FERC	3,080,119	663,422	2,416,697	1,208,349	1,208,349	184,598	1,023,751
	Total I&M	28,056,091	6,042,957	22,013,134	11,006,567	11,006,567	1,681,464	9,325,103
KPCO	KY Retail	8,761,818	1,887,196	6,874,622	3,437,311	3,437,311	525,116	2,912,195
	FERC	86,175	18,561	67,614	33,807	33,807	5,165	28,642
	Total KPCO	8,847,993	1,905,757	6,942,236	3,471,118	3,471,118	530,281	2,940,837
OPCO	OH Retail	32,984,058	7,104,393	25,879,665	12,939,833	12,939,833	1,976,811	10,963,022
	FERC	849,496	182,972	666,524	333,262	333,262	50,912	282,350
	WPCO	1,888,873	406,842	1,482,031	741,016	741,016	113,205	627,811
	Total OPCO	35,722,427	7,694,207	28,028,220	14,014,110	14,014,110	2,140,928	11,873,182
WPCO	OPCO Savings	1,888,873	406,842	1,482,031	741,016	741,016	113,205	627,811
	WV Retail	1,135,986	244,677	891,309	445,655	445,655	68,082	377,573
	Total WPCO	3,024,859	651,519	2,373,340	1,186,670	1,186,670	181,287	1,005,383
AEP	FERC	6,953,579	1,497,718	5,455,861	2,727,931	2,727,931	416,742	2,311,189
	IN Retail	20,652,253	4,448,256	16,203,997	8,101,999	8,101,999	1,237,736	6,864,263
	KY Retail	8,761,818	1,887,196	6,874,622	3,437,311	3,437,311	525,116	2,912,195
	MI Retail	4,323,719	931,279	3,392,440	1,696,220	1,696,220	259,130	1,437,090
	OH Retail	54,179,528	11,669,634	42,509,894	21,254,947	21,254,947	3,247,098	18,007,849
	VA Retail	17,930,251	3,861,954	14,068,297	7,034,149	7,034,149	1,074,596	5,959,553
	TN Retail	2,778,217	598,394	2,179,823	1,089,912	1,089,912	166,505	923,407
	WV Retail	18,657,802	4,018,661	14,639,141	7,319,571	7,319,571	1,118,201	6,201,370
	Other(VA)	607,673	130,885	476,788	238,394	238,394	36,419	201,975
	Other(OH)	310,111	66,794	243,317	121,659	121,659	18,586	103,073
	Total	135,154,951	29,110,771	106,044,180	53,022,090	53,022,090	8,100,129	44,921,961

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2004

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	18,913,112	965,240	17,947,872	8,973,936	8,973,936	268,573	8,705,363
	WV Retail	16,489,634	841,557	15,648,077	7,824,039	7,824,039	234,158	7,589,881
	FERC	2,629,619	134,204	2,495,415	1,247,708	1,247,708	37,341	1,210,367
	KGPCO	1,754,251	89,529	1,664,722	832,361	832,361	24,911	807,450
	Other	641,082	32,718	608,364	304,182	304,182	9,104	295,078
	Total APCO	40,427,698	2,063,248	38,364,450	19,182,225	19,182,225	574,087	18,608,138
KgPCO	APCO Savings	1,754,251	89,529	1,664,722	832,361	832,361	24,911	807,450
	TN Retail	1,147,659	58,571	1,089,088	544,544	544,544	16,297	528,247
	Total KgPCO	2,901,910	148,100	2,753,810	1,376,905	1,376,905	41,208	1,335,697
CSP	OH Retail	22,009,146	1,123,249	20,885,897	10,442,949	10,442,949	312,538	10,130,411
	FERC	462,568	23,607	438,961	219,481	219,481	6,569	212,912
	Other(OH)	322,088	16,438	305,650	152,825	152,825	4,574	148,251
	Total CSP	22,793,802	1,163,294	21,630,508	10,815,254	10,815,254	323,680	10,491,573
I&M	IN Retail	21,860,976	1,115,690	20,745,286	10,372,643	10,372,643	310,434	10,062,209
	MI Retail	4,576,577	233,569	4,343,008	2,171,504	2,171,504	64,989	2,106,515
	FERC	3,260,828	166,419	3,094,409	1,547,205	1,547,205	46,305	1,500,900
	Total I&M	29,698,381	1,515,677	28,182,703	14,091,352	14,091,352	421,728	13,669,624
KPCO	KY Retail	9,279,502	473,586	8,805,916	4,402,958	4,402,958	131,772	4,271,186
	FERC	91,310	4,660	86,650	43,325	43,325	1,297	42,028
	Total KPCO	9,370,812	478,246	8,892,566	4,446,283	4,446,283	133,069	4,313,214
OPCO	OH Retail	34,963,589	1,784,393	33,179,196	16,589,598	16,589,598	496,497	16,093,101
	FERC	900,732	45,970	854,762	427,381	427,381	12,791	414,590
	WPCO	2,002,803	102,215	1,900,588	950,294	950,294	28,441	921,853
	Total OPCO	37,867,124	1,932,577	35,934,546	17,967,273	17,967,273	537,728	17,429,544
WPCO	OPCO Savings	2,002,803	102,215	1,900,588	950,294	950,294	28,441	921,853
	WV Retail	1,168,248	59,622	1,108,626	554,313	554,313	16,590	537,723
	Total WPCO	3,171,051	161,837	3,009,214	1,504,607	1,504,607	45,031	1,459,576
AEP	FERC	7,345,057	374,860	6,970,197	3,485,099	3,485,099	104,303	3,380,796
	IN Retail	21,860,976	1,115,690	20,745,286	10,372,643	10,372,643	310,434	10,062,209
	KY Retail	9,279,502	473,586	8,805,916	4,402,958	4,402,958	131,772	4,271,186
	MI Retail	4,576,577	233,569	4,343,008	2,171,504	2,171,504	64,989	2,106,515
	OH Retail	56,972,735	2,907,642	54,065,093	27,032,547	27,032,547	809,035	26,223,512
	VA Retail	18,913,112	965,240	17,947,872	8,973,936	8,973,936	268,573	8,705,363
	TN Retail	2,901,910	148,100	2,753,810	1,376,905	1,376,905	41,208	1,335,697
	WV Retail	19,660,685	1,003,394	18,657,291	9,328,646	9,328,646	279,189	9,049,457
	Other(VA)	641,082	32,718	608,364	304,182	304,182	9,104	295,078
	Other(OH)	322,088	16,438	305,650	152,825	152,825	4,574	148,251
	Total	142,473,724	7,271,237	135,202,487	67,601,244	67,601,244	2,023,181	65,578,063

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2005

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	19,840,349	0	19,840,349	9,920,175	9,920,175	0	9,920,175
	WV Retail	17,297,812	0	17,297,812	8,648,906	8,648,906	0	8,648,906
	FERC	2,759,086	0	2,759,086	1,379,543	1,379,543	0	1,379,543
	KGPCO	1,840,642	0	1,840,642	920,321	920,321	0	920,321
	Other	672,611	0	672,611	336,306	336,306	0	336,306
	Total APCO	42,410,500	0	42,410,500	21,205,250	21,205,250	0	21,205,250
KgPCO	APCO Savings	1,840,642	0	1,840,642	920,321	920,321	0	920,321
	TN Retail	1,203,669	0	1,203,669	601,835	601,835	0	601,835
	Total KgPCO	3,044,311	0	3,044,311	1,522,156	1,522,156	0	1,522,156
CSP	OH Retail	23,078,054	0	23,078,054	11,539,027	11,539,027	0	11,539,027
	FERC	485,103	0	485,103	242,552	242,552	0	242,552
	Other(OH)	337,754	0	337,754	168,877	168,877	0	168,877
	Total CSP	23,900,911	0	23,900,911	11,950,456	11,950,456	0	11,950,456
I&M	IN Retail	22,910,959	0	22,910,959	11,455,480	11,455,480	0	11,455,480
	MI Retail	4,796,157	0	4,796,157	2,398,079	2,398,079	0	2,398,079
	FERC	3,417,987	0	3,417,987	1,708,994	1,708,994	0	1,708,994
	Total I&M	31,125,103	0	31,125,103	15,562,552	15,562,552	0	15,562,552
KPCO	KY Retail	9,730,793	0	9,730,793	4,865,397	4,865,397	0	4,865,397
	FERC	95,811	0	95,811	47,906	47,906	0	47,906
	Total KPCO	9,826,604	0	9,826,604	4,913,302	4,913,302	0	4,913,302
OPCO	OH Retail	36,730,247	0	36,730,247	18,365,124	18,365,124	0	18,365,124
	FERC	946,574	0	946,574	473,287	473,287	0	473,287
	WPCO	2,104,751	0	2,104,751	1,052,376	1,052,376	0	1,052,376
	Total OPCO	39,781,572	0	39,781,572	19,890,786	19,890,786	0	19,890,786
WPCO	OPCO Savings	2,104,751	0	2,104,751	1,052,376	1,052,376	0	1,052,376
	WV Retail	1,225,110	0	1,225,110	612,555	612,555	0	612,555
	Total WPCO	3,329,861	0	3,329,861	1,664,931	1,664,931	0	1,664,931
AEP	FERC	7,704,561	0	7,704,561	3,852,281	3,852,281	0	3,852,281
	IN Retail	22,910,959	0	22,910,959	11,455,480	11,455,480	0	11,455,480
	KY Retail	9,730,793	0	9,730,793	4,865,397	4,865,397	0	4,865,397
	MI Retail	4,796,157	0	4,796,157	2,398,079	2,398,079	0	2,398,079
	OH Retail	59,808,301	0	59,808,301	29,904,151	29,904,151	0	29,904,151
	VA Retail	19,840,349	0	19,840,349	9,920,175	9,920,175	0	9,920,175
	TN Retail	3,044,311	0	3,044,311	1,522,156	1,522,156	0	1,522,156
	WV Retail	20,627,673	0	20,627,673	10,313,837	10,313,837	0	10,313,837
	Other(VA)	672,611	0	672,611	336,306	336,306	0	336,306
	Other(OH)	337,754	0	337,754	168,877	168,877	0	168,877
	Total	149,473,469	0	149,473,469	74,736,735	74,736,735	0	74,736,735

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2006

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	20,145,845	0	20,145,845	10,072,923	10,072,923	0	10,072,923
	WV Retail	17,563,437	0	17,563,437	8,781,719	8,781,719	0	8,781,719
	FERC	2,803,093	0	2,803,093	1,401,547	1,401,547	0	1,401,547
	KGPCO	1,870,083	0	1,870,083	935,042	935,042	0	935,042
	Other	683,247	0	683,247	341,624	341,624	0	341,624
	Total APCO	43,065,705	0	43,065,705	21,532,853	21,532,853	0	21,532,853
KgPCO	APCO Savings	1,870,083	0	1,870,083	935,042	935,042	0	935,042
	TN Retail	1,181,470	0	1,181,470	590,735	590,735	0	590,735
	Total KgPCO	3,051,553	0	3,051,553	1,525,777	1,525,777	0	1,525,777
CSP	OH Retail	23,095,506	0	23,095,506	11,547,753	11,547,753	0	11,547,753
	FERC	485,757	0	485,757	242,879	242,879	0	242,879
	Other(OH)	338,159	0	338,159	169,080	169,080	0	169,080
	Total CSP	23,919,422	0	23,919,422	11,959,711	11,959,711	0	11,959,711
I&M	IN Retail	23,397,513	0	23,397,513	11,698,757	11,698,757	0	11,698,757
	MI Retail	4,897,481	0	4,897,481	2,448,741	2,448,741	0	2,448,741
	FERC	3,491,900	0	3,491,900	1,745,950	1,745,950	0	1,745,950
	Total I&M	31,786,894	0	31,786,894	15,893,447	15,893,447	0	15,893,447
KPCO	KY Retail	9,947,356	0	9,947,356	4,973,678	4,973,678	0	4,973,678
	FERC	98,060	0	98,060	49,030	49,030	0	49,030
	Total KPCO	10,045,416	0	10,045,416	5,022,708	5,022,708	0	5,022,708
OPCO	OH Retail	37,591,124	0	37,591,124	18,795,562	18,795,562	0	18,795,562
	FERC	969,442	0	969,442	484,721	484,721	0	484,721
	WPCO	2,155,644	0	2,155,644	1,077,822	1,077,822	0	1,077,822
	Total OPCO	40,716,210	0	40,716,210	20,358,105	20,358,105	0	20,358,105
WPCO	OPCO Savings	2,155,644	0	2,155,644	1,077,822	1,077,822	0	1,077,822
	WV Retail	1,205,945	0	1,205,945	602,973	602,973	0	602,973
	Total WPCO	3,361,589	0	3,361,589	1,680,795	1,680,795	0	1,680,795
AEP	FERC	7,848,252	0	7,848,252	3,924,126	3,924,126	0	3,924,126
	IN Retail	23,397,513	0	23,397,513	11,698,757	11,698,757	0	11,698,757
	KY Retail	9,947,356	0	9,947,356	4,973,678	4,973,678	0	4,973,678
	MI Retail	4,897,481	0	4,897,481	2,448,741	2,448,741	0	2,448,741
	OH Retail	60,686,630	0	60,686,630	30,343,315	30,343,315	0	30,343,315
	VA Retail	20,145,845	0	20,145,845	10,072,923	10,072,923	0	10,072,923
	TN Retail	3,051,553	0	3,051,553	1,525,777	1,525,777	0	1,525,777
	WV Retail	20,925,026	0	20,925,026	10,462,513	10,462,513	0	10,462,513
	Other(VA)	683,247	0	683,247	341,624	341,624	0	341,624
	Other(OH)	338,159	0	338,159	169,080	169,080	0	169,080
	Total	151,921,062	0	151,921,062	75,960,531	75,960,531	0	75,960,531

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2007

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	20,669,284	0	20,669,284	10,334,642	10,334,642	0	10,334,642
	WV Retail	18,019,101	0	18,019,101	9,009,551	9,009,551	0	9,009,551
	FERC	2,877,379	0	2,877,379	1,438,690	1,438,690	0	1,438,690
	KGPCO	1,919,716	0	1,919,716	959,858	959,858	0	959,858
	Other	701,268	0	701,268	350,634	350,634	0	350,634
	Total APCO	44,186,748	0	44,186,748	22,093,374	22,093,374	0	22,093,374
KgPCO	APCO Savings	1,919,716	0	1,919,716	959,858	959,858	0	959,858
	TN Retail	1,202,055	0	1,202,055	601,028	601,028	0	601,028
	Total KgPCO	3,121,771	0	3,121,771	1,560,886	1,560,886	0	1,560,886
CSP	OH Retail	23,688,806	0	23,688,806	11,844,403	11,844,403	0	11,844,403
	FERC	498,441	0	498,441	249,221	249,221	0	249,221
	Other(OH)	346,950	0	346,950	173,475	173,475	0	173,475
	Total CSP	24,534,197	0	24,534,197	12,267,099	12,267,099	0	12,267,099
I&M	IN Retail	24,032,862	0	24,032,862	12,016,431	12,016,431	0	12,016,431
	MI Retail	5,029,916	0	5,029,916	2,514,958	2,514,958	0	2,514,958
	FERC	3,588,094	0	3,588,094	1,794,047	1,794,047	0	1,794,047
	Total I&M	32,650,872	0	32,650,872	16,325,436	16,325,436	0	16,325,436
KPCO	KY Retail	10,225,834	0	10,225,834	5,112,917	5,112,917	0	5,112,917
	FERC	100,931	0	100,931	50,466	50,466	0	50,466
	Total KPCO	10,326,765	0	10,326,765	5,163,383	5,163,383	0	5,163,383
OPCO	OH Retail	38,722,620	0	38,722,620	19,361,310	19,361,310	0	19,361,310
	FERC	999,325	0	999,325	499,663	499,663	0	499,663
	WPCO	2,222,137	0	2,222,137	1,111,069	1,111,069	0	1,111,069
	Total OPCO	41,944,082	0	41,944,082	20,972,041	20,972,041	0	20,972,041
WPCO	OPCO Savings	2,222,137	0	2,222,137	1,111,069	1,111,069	0	1,111,069
	WV Retail	1,229,932	0	1,229,932	614,966	614,966	0	614,966
	Total WPCO	3,452,069	0	3,452,069	1,726,035	1,726,035	0	1,726,035
AEP	FERC	8,064,170	0	8,064,170	4,032,085	4,032,085	0	4,032,085
	IN Retail	24,032,862	0	24,032,862	12,016,431	12,016,431	0	12,016,431
	KY Retail	10,225,834	0	10,225,834	5,112,917	5,112,917	0	5,112,917
	MI Retail	5,029,916	0	5,029,916	2,514,958	2,514,958	0	2,514,958
	OH Retail	62,411,426	0	62,411,426	31,205,713	31,205,713	0	31,205,713
	VA Retail	20,669,284	0	20,669,284	10,334,642	10,334,642	0	10,334,642
	TN Retail	3,121,771	0	3,121,771	1,560,886	1,560,886	0	1,560,886
	WV Retail	21,471,170	0	21,471,170	10,735,585	10,735,585	0	10,735,585
	Other(VA)	701,268	0	701,268	350,634	350,634	0	350,634
	Other(OH)	346,950	0	346,950	173,475	173,475	0	173,475
	Total	156,074,651	0	156,074,651	78,037,326	78,037,326	0	78,037,326

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2008

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	21,267,090	0	21,267,090	10,633,545	10,633,545	0	10,633,545
	WV Retail	18,542,342	0	18,542,342	9,271,171	9,271,171	0	9,271,171
	FERC	2,954,718	0	2,954,718	1,477,359	1,477,359	0	1,477,359
	KGPCO	1,971,395	0	1,971,395	985,698	985,698	0	985,698
	Other	720,591	0	720,591	360,296	360,296	0	360,296
	Total APCO	45,456,136	0	45,456,136	22,728,068	22,728,068	0	22,728,068
KgPCO	APCO Savings	1,971,395	0	1,971,395	985,698	985,698	0	985,698
	TN Retail	1,214,288	0	1,214,288	607,144	607,144	0	607,144
	Total KgPCO	3,185,683	0	3,185,683	1,592,842	1,592,842	0	1,592,842
CSP	OH Retail	24,280,811	0	24,280,811	12,140,406	12,140,406	0	12,140,406
	FERC	509,610	0	509,610	254,805	254,805	0	254,805
	Other(OH)	354,670	0	354,670	177,335	177,335	0	177,335
	Total CSP	25,145,091	0	25,145,091	12,572,546	12,572,546	0	12,572,546
I&M	IN Retail	24,768,702	0	24,768,702	12,384,351	12,384,351	0	12,384,351
	MI Retail	5,186,986	0	5,186,986	2,593,493	2,593,493	0	2,593,493
	FERC	3,691,574	0	3,691,574	1,845,787	1,845,787	0	1,845,787
	Total I&M	33,647,262	0	33,647,262	16,823,631	16,823,631	0	16,823,631
KPCO	KY Retail	10,566,883	0	10,566,883	5,283,442	5,283,442	0	5,283,442
	FERC	104,244	0	104,244	52,122	52,122	0	52,122
	Total KPCO	10,671,127	0	10,671,127	5,335,564	5,335,564	0	5,335,564
OPCO	OH Retail	40,118,065	0	40,118,065	20,059,033	20,059,033	0	20,059,033
	FERC	1,033,965	0	1,033,965	516,983	516,983	0	516,983
	WPCO	2,299,210	0	2,299,210	1,149,605	1,149,605	0	1,149,605
	Total OPCO	43,451,240	0	43,451,240	21,725,620	21,725,620	0	21,725,620
WPCO	OPCO Savings	2,299,210	0	2,299,210	1,149,605	1,149,605	0	1,149,605
	WV Retail	1,247,207	0	1,247,207	623,604	623,604	0	623,604
	Total WPCO	3,546,417	0	3,546,417	1,773,209	1,773,209	0	1,773,209
AEP	FERC	8,294,111	0	8,294,111	4,147,056	4,147,056	0	4,147,056
	IN Retail	24,768,702	0	24,768,702	12,384,351	12,384,351	0	12,384,351
	KY Retail	10,566,883	0	10,566,883	5,283,442	5,283,442	0	5,283,442
	MI Retail	5,186,986	0	5,186,986	2,593,493	2,593,493	0	2,593,493
	OH Retail	64,398,876	0	64,398,876	32,199,438	32,199,438	0	32,199,438
	VA Retail	21,267,090	0	21,267,090	10,633,545	10,633,545	0	10,633,545
	TN Retail	3,185,683	0	3,185,683	1,592,842	1,592,842	0	1,592,842
	WV Retail	22,088,759	0	22,088,759	11,044,380	11,044,380	0	11,044,380
	Other(VA)	720,591	0	720,591	360,296	360,296	0	360,296
	Other(OH)	354,670	0	354,670	177,335	177,335	0	177,335
	Total	160,832,351	0	160,832,351	80,416,176	80,416,176	0	80,416,176

AMERICAN ELECTRIC POWER CORPORATION
AND
CENTRAL AND SOUTH WEST CORPORATION
Allocation of Net Merger Savings
2009

Company	Jurisdiction	Merger Savings	Less Cost to Achieve	Net Savings	Customer 50% of Net Savings	Shareholder 50% of Net Savings	Shareholder Change in Control	Shareholder Net Savings
APCO	VA Retail	5,386,986	0	5,386,986	2,693,493	2,693,493	0	2,693,493
	WV Retail	4,696,803	0	4,696,803	2,348,402	2,348,402	0	2,348,402
	FERC	748,434	0	748,434	374,217	374,217	0	374,217
	KGPCO	499,357	0	499,357	249,679	249,679	0	249,679
	Other	182,525	0	182,525	91,263	91,263	0	91,263
	Total APCO	11,514,105	0	11,514,105	5,757,053	5,757,053	0	5,757,053
KgPCO	APCO Savings	499,357	0	499,357	249,679	249,679	0	249,679
	TN Retail	307,581	0	307,581	153,791	153,791	0	153,791
	Total KgPCO	806,938	0	806,938	403,469	403,469	0	403,469
CSP	OH Retail	6,150,365	0	6,150,365	3,075,183	3,075,183	0	3,075,183
	FERC	129,085	0	129,085	64,543	64,543	0	64,543
	Other(OH)	89,838	0	89,838	44,919	44,919	0	44,919
	Total CSP	6,369,288	0	6,369,288	3,184,644	3,184,644	0	3,184,644
I&M	IN Retail	6,273,949	0	6,273,949	3,136,975	3,136,975	0	3,136,975
	MI Retail	1,313,870	0	1,313,870	656,935	656,935	0	656,935
	FERC	935,081	0	935,081	467,541	467,541	0	467,541
	Total I&M	8,522,900	0	8,522,900	4,261,450	4,261,450	0	4,261,450
KPCO	KY Retail	2,676,607	0	2,676,607	1,338,304	1,338,304	0	1,338,304
	FERC	26,405	0	26,405	13,203	13,203	0	13,203
	Total KPCO	2,703,012	0	2,703,012	1,351,506	1,351,506	0	1,351,506
OPCO	OH Retail	10,161,968	0	10,161,968	5,080,984	5,080,984	0	5,080,984
	FERC	261,904	0	261,904	130,952	130,952	0	130,952
	WPCO	582,394	0	582,394	291,197	291,197	0	291,197
	Total OPCO	11,006,266	0	11,006,266	5,503,133	5,503,133	0	5,503,133
WPCO	OPCO Savings	582,394	0	582,394	291,197	291,197	0	291,197
	WV Retail	315,920	0	315,920	157,960	157,960	0	157,960
	Total WPCO	898,314	0	898,314	449,157	449,157	0	449,157
AEP	FERC	2,100,909	0	2,100,909	1,050,455	1,050,455	0	1,050,455
	IN Retail	6,273,949	0	6,273,949	3,136,975	3,136,975	0	3,136,975
	KY Retail	2,676,607	0	2,676,607	1,338,304	1,338,304	0	1,338,304
	MI Retail	1,313,870	0	1,313,870	656,935	656,935	0	656,935
	OH Retail	16,312,333	0	16,312,333	8,156,167	8,156,167	0	8,156,167
	VA Retail	5,386,986	0	5,386,986	2,693,493	2,693,493	0	2,693,493
	TN Retail	806,938	0	806,938	403,469	403,469	0	403,469
	WV Retail	5,595,117	0	5,595,117	2,797,559	2,797,559	0	2,797,559
	Other(VA)	182,525	0	182,525	91,263	91,263	0	91,263
	Other(OH)	89,838	0	89,838	44,919	44,919	0	44,919
	Total	40,739,072	0	40,739,072	20,369,536	20,369,536	0	20,369,536