Dividend Growth

Excluding Outliers

29 Electric Companies

			American	Central C	H Energy		Consolidated		
	Alliant	Ameren	Electric	Vermont	Group	Cinergy	Cleco	Edison	
Excluding Outliers									
1996	1.5%	2.0%	0.0%	5.0%	1.0%	1.2%	2.7%	2.0%	
1997	1.5%	1.2%	0.0%	4.8%	0.9%	3.4%	2.6%	1.0%	
1998	0.0%	0.0%	0.0%	0.0%	0.9%	0.0%	2.5%	1.0%	
1999	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	0.9%	
2000	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	1.9%	
2001	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	0.9%	
2002	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.4%	0.9%	
2003	NA	0.0%	NA	0.0%	0.0%	2.2%	0.0%	0.9%	
2004	1.0%	0.0%	NA	4.5%	0.0%	2.2%	0.0%	0.9%	
7-year moving averages									
1996-02	0.4%	0.5%	0.0%	1.4%	0.4%	0.7%	2.6%	1.2%	
1997-03	0.3%	0.2%	0.0%	0.7%	0.3%	0.8%	2.3%	1.1%	
1998-04	0.2%	0.0%	0.0%	0.6%	0.1%	0.6%	1.9%	1.1%	
5-year moving averages									
1997-01	0.3%	0.2%	0.0%	1.0%	0.4%	0.7%	2.5%	1.1%	
1998-02	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	2.6%	1.1%	
1999-03	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	2.1%	1.1%	
2000-04	0.3%	0.0%	0.0%	0.9%	0.0%	0.9%	1.6%	1.1%	
3-year moving averages									
1999-01	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	1.2%	
2000-02	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.7%	1.2%	
2001-03	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	1.9%	0.9%	
2002-04	0.5%	0.0%	0.0%	1.5%	0.0%	1.5%	1.1%	0.9%	

Note: growth rates <-20% and >20% removed

Case No. ER-2005-0436 Schedule 6 Page 1 of 4

Dividend Growth

Excluding Outliers

29 Electric Companies

	DTE	Duquesne	Empire	Energy			First	
	Energy	Light	District	East	Entergy	Exelon	Energy	FPL
Excluding Outliers								
1996	0.0%	6.6%	0.0%	0.0%	0.0%	NA	0.0%	4.5%
1997	0.0%	6.2%	0.0%	0.0%	0.0%	NA	0.0%	4.3%
1998	0.0%	5.8%	0.0%	NA	NA	NA	0.0%	4.2%
1999	0.0%	5.5%	0.0%	7.7%	NA	NA	0.0%	4.0%
2000	0.0%	5.2%	0.0%	4.8%	1.7%	NA	0.0%	3.8%
2001	0.0%	3.7%	0.0%	4.5%	4.9%	NA	0.0%	3.7%
2002	0.0%	NA	0.0%	4.3%	4.7%	-3.3%	0.0%	3.6%
2003	0.0%	NA	0.0%	4.2%	NA	9.1%	0.0%	3.4%
2004	0.0%	0.0%	0.0%	6.0%	NA	NA	NA	8.3%
7-year moving averages								
1996-02	0.0%	5.5%	0.0%	3.6%	2.3%	-3.3%	0.0%	4.0%
1997-03	0.0%	5.3%	0.0%	4.3%	2.8%	2.9%	0.0%	3.9%
1998-04	0.0%	4.0%	0.0%	5.3%	3.8%	2.9%	0.0%	4.4%
5-year moving averages								
1997-01	0.0%	5.3%	0.0%	4.2%	2.2%		0.0%	4.0%
1998-02	0.0%	5.0%	0.0%	5.3%	3.8%	-3.3%	0.0%	3.9%
1999-03	0.0%	4.8%	0.0%	5.1%	3.8%	2.9%	0.0%	3.7%
2000-04	0.0%	3.0%	0.0%	4.8%	3.8%	2.9%	0.0%	4.6%
3-year moving averages								
1999-01	0.0%	4.8%	0.0%	5.7%	3.3%		0.0%	3.8%
2000-02	0.0%	4.4%	0.0%	4.6%	3.8%	-3.3%	0.0%	3.7%
2001-03	0.0%	3.7%	0.0%	4.4%	4.8%	2.9%	0.0%	3.6%
2002-04	0.0%	0.0%	0.0%	4.8%	4.7%	2.9%	0.0%	5.1%

Dividend Growth

Excluding Outliers

29 Electric Companies

	Green Mtn Power	Hawaiian Electric	MGE Energy	Nisource	NSTAR	Pinnacle West	Progress Energy	Puget Energy
Excluding Outliers								
1996	0.0%	1.7%	1.6%	7.5%	2.2%	NA	3.4%	0.0%
1997	NA	0.8%	0.8%	7.0%	0.0%	9.7%	3.3%	0.0%
1998	NA	1.6%	0.8%	6.5%	1.1%	8.8%	3.2%	0.0%
1999	NA	0.0%	0.8%	6.1%	3.2%	8.1%	3.1%	0.0%
2000	0.0%	0.0%	0.8%	NA	3.1%	7.5%	3.0%	0.0%
2001	0.0%	0.0%	0.8%	NA	3.0%	7.0%	2.9%	0.0%
2002	9.1%	0.0%	0.8%	0.0%	2.9%	6.5%	1.9%	NA
2003	NA	0.0%	0.7%	-5.2%	1.9%	6.1%	3.7%	NA
2004	NA	0.0%	0.7%	NA	3.7%	5.8%	2.7%	0.0%
7-year moving averages								
1996-02	2.3%	0.6%	0.9%	5.4%	2.2%	8.0%	2.9%	0.0%
1997-03	3.0%	0.4%	0.8%	2.9%	2.1%	7.7%	3.0%	0.0%
1998-04	3.0%	0.2%	0.8%	1.9%	2.7%	7.1%	2.9%	0.0%
5-year moving averages								
1997-01	0.0%	0.5%	0.8%	6.5%	2.1%	8.2%	3.1%	0.0%
1998-02	3.0%	0.3%	0.8%	4.2%	2.6%	7.6%	2.8%	0.0%
1999-03	3.0%	0.0%	0.8%	0.3%	2.8%	7.1%	2.9%	0.0%
2000-04	3.0%	0.0%	0.8%	-2.6%	2.9%	6.6%	2.8%	0.0%
3-year moving averages								
1999-01	0.0%	0.0%	0.8%	6.1%	3.1%	7.5%	3.0%	0.0%
2000-02	3.0%	0.0%	0.8%	0.0%	3.0%	7.0%	2.6%	0.0%
2001-03	4.5%	0.0%	0.8%	-2.6%	2.6%	6.6%	2.8%	0.0%
2002-04	9.1%	0.0%	0.7%	-2.6%	2.8%	6.2%	2.7%	0.0%

Case No. ER-2005-0436 Schedule 6 Page 4 of 4

Dividend Growth

Excluding Outliers

29 Electric Companies

	C					29 Co.
	Scana	Southern	Vectren	Westar	Xcel	Average
Excluding Outliers						
1996	2.1%	3.3%	NA	2.0%	2.2%	2.0%
1997	2.7%	3.2%	NA	1.4%	2.2%	2.2%
1998	2.0%	3.1%	NA	1.9%	2.1%	1.9%
1999	NA	0.0%	NA	0.0%	1.4%	1.8%
2000	NA	0.0%	3.2%	NA	2.1%	1.6%
2001	4.3%	0.0%	5.1%	NA	1.4%	1.7%
2002	8.3%	1.5%	3.9%	0.0%	NA	1.9%
2003	6.2%	2.2%	3.7%	NA	NA	1.9%
2004	5.8%	2.2%	3.6%	-8.0%	8.0%	2.1%
7-year moving averages						
1996-02	3.9%	1.6%	4.0%	1.1%	1.9%	1.9%
1997-03	4.7%	1.4%	4.0%	0.8%	1.8%	2.0%
1998-04	5.3%	1.3%	3.9%	-1.5%	3.0%	1.9%
5-year moving averages						
1997-01	3.0%	1.3%	4.1%	1.1%	1.8%	1.9%
1998-02	4.9%	0.9%	4.0%	0.6%	1.7%	1.8%
1999-03	6.3%	0.7%	4.0%	0.0%	1.6%	1.8%
2000-04	6.2%	1.2%	3.9%	-4.0%	3.8%	1.7%
3-year moving averages						
1999-01	4.3%	0.0%	4.1%	0.0%	1.6%	1.9%
2000-02	6.3%	0.5%	4.0%	0.0%	1.7%	1.6%
2001-03	6.3%	1.2%	4.2%	0.0%	1.4%	1.7%
2002-04	6.8%	2.0%	3.7%	-4.0%	8.0%	2.0%

29 Electric Companies

			American	Central C	H Energy		Co	nsolidated
	Alliant	Ameren	Electric	Vermont	Group	Cinergy	Cleco	Edison
Earnings								
1995	\$2.33	\$2.95	\$2.85	\$1.47	\$2.74	\$2.22	\$1.04	\$2.93
1996	\$2.27	\$2.86	\$3.14	\$1.41	\$2.99	\$2.19	\$1.12	\$2.93
1997	\$1.90	\$2.44	\$3.28	\$1.32	\$2.97	\$2.30	\$1.09	\$2.95
1998	\$1.26	\$2.82	\$2.81	\$0.18	\$2.90	\$1.97	\$1.12	\$3.04
1999	\$2.19	\$2.81	\$2.69	\$1.28	\$2.88	\$2.10	\$1.19	\$3.13
2000	\$2.47	\$3.33	\$1.04	\$1.14	\$3.05	\$2.50	\$1.46	\$2.74
2001	\$2.42	\$3.41	\$3.27	\$0.93	\$3.11	\$2.75	\$1.51	\$3.21
2002	\$1.18	\$2.66	\$2.86	\$1.54	\$2.12	\$2.22	\$1.52	\$3.13
2003	\$1.57	\$3.14	\$2.53	\$1.41	\$2.78	\$2.43	\$1.26	\$2.83
2004	\$1.85	\$2.82	\$2.61	\$1.25	\$2.69	\$2.18	\$1.32	\$2.32
Ann. Growth Rates $(n=6)$								
1995-01	0.6%	2.4%	2.3%	-7.3%	2.1%	3.6%	6.4%	1.5%
1996-02	-10.3%	-1.2%	-1.5%	1.5%	-5.6%	0.2%	5.2%	1.1%
1997-03	-3.1%	4.3%	-4.2%	1.1%	-1.1%	0.9%	2.4%	-0.7%
1998-04	6.6%	0.0%	-1.2%	38.1%	-1.2%	1.7%	2.8%	-4.4%
Ann. Growth Rates $(n=4)$								
1997-01	6.2%	8.7%	-0.1%	-8.4%	1.2%	4.6%	8.5%	2.1%
1998-02	-1.6%	-1.4%	0.4%	71.0%	-7.5%	3.0%	7.9%	0.7%
1999-03	-8.0%	2.8%	-1.5%	2.4%	-0.9%	3.7%	1.4%	-2.5%
2000-04	-7.0%	-4.1%	25.9%	2.3%	-3.1%	-3.4%	-2.5%	-4.1%
Ann. Growth Rates $(n=2)$								
1999-01	5.1%	10.2%	10.3%	-14.8%	3.9%	14.4%	12.6%	1.3%
2000-02	-30.9%	-10.6%	65.8%	16.2%	-16.6%	-5.8%	2.0%	6.9%
2001-03	-19.5%	-4.0%	-12.0%	23.1%	-5.5%	-6.0%	-8.7%	-6.1%
2002-04	25.2%	3.0%	-4.5%	-9.9%	12.6%	-0.9%	-6.8%	-13.9%

29 Electric Companies

Case No. ER-2005-0436 Schedule 7 Page 2 of 4

	DTE Energy	Duquesne Light	Empire District	Energy East	Entergy	Exelon	First Energy	FPL
Earnings								,
1995	\$3.02	\$2.20	\$1.18	\$1.25	\$2.13	NA	\$2.05	\$1.58
1996	\$2.80	\$2.32	\$1.23	\$1.26	\$2.48	NA	\$2.10	\$1.67
1997	\$2.88	\$2.40	\$1.29	\$1.29	\$2.25	NA	\$1.94	\$1.79
1998	\$3.05	\$2.52	\$1.53	\$1.51	\$2.22	NA	\$1.95	\$1.93
1999	\$3.33	\$2.65	\$1.13	\$1.91	\$2.25	NA	\$2.50	\$2.04
2000	\$3.27	\$1.31	\$1.35	\$2.07	\$2.97	\$1.39	\$2.69	\$2.07
2001	\$2.15	\$0.31	\$0.59	\$2.00	\$3.08	\$2.20	\$2.84	\$2.31
2002	\$3.83	\$1.23	\$1.19	\$1.50	\$3.68	\$2.40	\$2.54	\$2.01
2003	\$2.85	\$1.03	\$1.29	\$1.43	\$3.69	\$2.44	\$1.47	\$2.45
2004	\$2.55	\$1.21	\$0.86	\$1.62	\$3.93	\$2.75	\$2.77	\$2.46
Ann. Growth Rates (n=6)								
1995-01	-5.5%	-27.9%	-10.9%	8.1%	6.3%		5.6%	6.5%
1996-02	5.4%	-10.0%	-0.5%	2.9%	6.8%		3.2%	3.1%
1997-03	-0.2%	-13.1%	0.0%	1.7%	8.6%		-4.5%	5.4%
1998-04	-2.9%	-11.5%	-9.2%	1.2%	10.0%		6.0%	4.1%
Ann. Growth Rates $(n=4)$								
1997-01	-7.0%	-40.1%	-17.8%	11.6%	8.2%		10.0%	6.6%
1998-02	5.9%	-16.4%	-6.1%	-0.2%	13.5%		6.8%	1.0%
1999-03	-3.8%	-21.0%	3.4%	-7.0%	13.2%		-12.4%	4.7%
2000-04	-6.0%	-2.0%	-10.7%	-5.9%	7.3%	18.6%	0.7%	4.4%
Ann. Growth Rates $(n=2)$								
1999-01	-19.6%	-65.8%	-27.7%	2.3%	17.0%		6.6%	6.4%
2000-02	8.2%	-3.1%	-6.1%	-14.9%	11.3%	31.4%	-2.8%	-1.5%
2001-03	15.1%	82.3%	47.9%	-15.4%	9.5%	5.3%	-28.1%	3.0%
2002-04	-18.4%	-0.8%	-15.0%	3.9%	3.3%	7.0%	4.4%	10.6%

29 Electric Companies

Case No. ER-2005-0436 Schedule 7 Page 3 of 4

	Green Mtn Power	Hawaiian Electric	MGE Energy	Nisource	NSTAR	Pinnacle West	Progress Energy	Puget Energy
Earnings								
1995	\$2.26	\$1.33	\$1.49	\$1.36	\$1.04	\$2.22	\$2.48	\$1.89
1996	\$2.20	\$1.30	\$0.82	\$1.44	\$1.31	\$2.47	\$2.66	\$1.89
1997	\$1.57	\$1.38	\$1.40	\$1.54	\$1.36	\$2.76	\$2.66	\$1.28
1998	-\$0.80	\$1.48	\$1.38	\$1.59	\$1.30 \$1.38	\$2.85	\$2.00 \$2.75	\$1.85
1999	\$0.46	\$1.45	\$1.48	\$1.27	\$1.30	\$3.18	\$2.55	\$1.91
2000	-\$0.06	\$1.13	\$1.67	\$1.39	\$1.60	\$3.35	\$2.33 \$2.34	\$2.16
2001	\$1.88	\$1.60	\$1.62	\$1.13	\$1.64	\$3.68	\$3.43	\$1.22
2002	\$1.96	\$1.62	\$1.69	\$1.91	\$1.69	\$2.53	\$3.84	\$1.24
2002	\$2.01	\$1.52 \$1.58	\$1.71	\$1.59	\$1.74	\$2.52	\$3.41	\$1.21
2004	\$2.10	\$1.36	\$1.77	\$1.62	\$1.76	\$2.58	\$3.10	\$1.32
Ann. Growth Rates $(n=6)$								
1995-01	-3.0%	3.1%	1.4%	-3.0%	7.9%	8.8%	5.6%	-7.0%
1996-02	-2.1%	3.7%	12.8%	4.8%	4.3%	0.4%	6.3%	-6.8%
1997-03	4.2%	2.3%	3.4%	0.5%	4.2%	-1.5%	4.2%	-0.8%
1998-04		-1.4%	4.2%	0.3%	4.1%	-1.6%	2.0%	-5.5%
Ann. Growth Rates $(n=4)$								
1997-01	4.6%	3.8%	3.7%	-7.4%	4.8%	7.5%	6.6%	-1.2%
1998-02		2.3%	5.2%	4.7%	5.2%	-2.9%	8.7%	-9.5%
1999-03	44.6%	2.2%	3.7%	5.8%	5.8%	-5.6%	7.5%	-10.6%
2000-04		1.7%	1.5%	3.9%	2.4%	-6.3%	7.3%	-11.6%
Ann. Growth Rates $(n=2)$								
1999-01	102.2%	5.0%	4.6%	-5.7%	8.6%	7.6%	16.0%	-20.1%
2000-02		12.9%	0.6%	17.2%	2.8%	-13.1%	28.1%	-24.2%
2001-03	3.4%	-0.6%	2.7%	18.6%	3.0%	-17.2%	-0.3%	0.0%
2002-04	3.5%	-8.4%	2.3%	-7.9%	2.0%	1.0%	-10.2%	3.2%

29 Electric Companies

Case No. ER-2005-0436 Schedule 7 Page 4 of 4

	Scana	Southern	Vectren	Westar	Xcel	29 Co. Average
	beuna	Soutien	veeten	W estur	11001	Tiveluge
Earnings						
1995	\$1.86	\$1.66	NA	\$2.71	\$1.96	\$2.01
1996	\$2.05	\$1.68	NA	\$2.60	\$1.91	\$2.04
1997	\$1.90	\$1.58	NA	-\$0.46	\$1.61	\$1.88
1998	\$2.12	\$1.73	NA	\$2.13	\$1.84	\$1.89
1999	\$1.44	\$1.83	\$1.48	\$1.48	\$1.43	\$1.98
2000	\$2.12	\$2.01	\$1.17	\$0.89	\$1.60	\$1.94
2001	\$2.15	\$1.61	\$1.08	-\$0.58	\$2.27	\$2.03
2002	\$2.38	\$1.85	\$1.68	\$1.00	\$0.42	\$2.05
2003	\$2.50	\$1.97	\$1.56	\$1.48	\$1.23	\$2.04
2004	\$2.67	\$2.06	\$1.42	\$1.17	\$1.27	\$2.05
Ann. Growth Rates (n=6)						
1995-01	2.4%	-0.5%			2.5%	0.5%
1996-02	2.5%	1.6%		-14.7%	-22.3%	-0.3%
1997-03	4.7%	3.7%			-4.4%	0.7%
1998-04	3.9%	3.0%		-9.5%	-6.0%	1.3%
Ann. Growth Rates (n=4)						
1997-01	3.1%	0.5%		6.0%	9.0%	1.3%
1998-02	2.9%	1.7%		-17.2%	-30.9%	1.8%
1999-03	14.8%	1.9%	1.3%	0.0%	-3.7%	1.5%
2000-04	5.9%	0.6%	5.0%	7.1%	-5.6%	0.8%
Ann. Growth Rates (n=2)						
1999-01	22.2%	-6.2%	-14.6%		26.0%	4.0%
2000-02	6.0%	-4.1%	19.8%	6.0%	-48.8%	1.9%
2001-03	7.8%	10.6%	20.2%		-26.4%	3.7%
2002-04	5.9%	5.5%	-8.1%	8.2%	73.9%	2.4%

Excluding Outliers

29 Electric Companies

			American	Central C	H Energy		Co	nsolidated
	Alliant	Ameren	Electric	Vermont	Group	Cinergy	Cleco	Edison
Excluding Outliers								
1996	-2.6%	-3.1%	NA	-4.1%	9.1%	-1.4%	7.7%	0.0%
1997	NA	NA	4.5%	-6.4%	-0.7%	5.0%	-2.7%	0.7%
1998	NA	NA	NA	NA	-2.4%	NA	2.8%	3.1%
1999	NA	-0.4%	-4.3%	NA	-0.7%	6.6%	6.2%	3.0%
2000	NA	NA	NA	NA	5.9%	NA	NA	NA
2001	-2.0%	2.4%	NA	NA	2.0%	10.0%	3.4%	NA
2002	NA	NA	NA	NA	NA	NA	0.7%	-2.5%
2003	NA	NA	NA	-8.4%	NA	9.5%	NA	-9.6%
2004	NA	NA	3.2%	NA	-3.2%	NA	4.8%	NA
7-year moving averages								
1996-02	-2.3%	-0.3%	0.1%	-5.2%	2.2%	5.1%	3.0%	0.8%
1997-03	-2.0%	1.0%	0.1%	-7.4%	0.8%	7.8%	2.1%	-1.1%
1998-04	-2.0%	1.0%	-0.6%	-8.4%	0.3%	8.7%	3.6%	-1.5%
5-year moving averages								
1997-01	-2.0%	1.0%	0.1%	-6.4%	0.8%	7.2%	2.4%	2.2%
1998-02	-2.0%	1.0%	-4.3%		1.2%	8.3%	3.3%	1.2%
1999-03	-2.0%	1.0%	-4.3%	-8.4%	2.4%	8.7%	3.4%	-3.0%
2000-04	-2.0%	2.4%	3.2%	-8.4%	1.5%	9.7%	2.9%	-6.0%
3-year moving averages								
1999-01	-2.0%	1.0%	-4.3%		2.4%	8.3%	4.8%	3.0%
2000-02	-2.0%	2.4%			3.9%	10.0%	2.0%	-2.5%
2001-03	-2.0%	2.4%		-8.4%	2.0%	9.7%	2.0%	-6.0%
2002-04			3.2%	-8.4%	-3.2%	9.5%	2.7%	-6.0%

Excluding Outliers

29 Electric Companies

	DTE	Duquesne	Empire	Energy			First	
	Energy	Light	District	East	Entergy	Exelon	Energy	FPL
Excluding Outliers								,
1996	-7.3%	5.5%	4.2%	0.8%	NA	NA	2.4%	5.7%
1997	2.9%	3.4%	4.9%	2.4%	-9.3%	NA	-7.6%	7.2%
1998	5.9%	5.0%	NA	NA	-1.3%	NA	0.5%	7.8%
1999	9.2%	5.2%	NA	NA	1.4%	NA	NA	5.7%
2000	-1.8%	NA	NA	8.4%	NA	NA	7.6%	1.5%
2001	NA	NA	NA	-3.4%	3.7%	NA	5.6%	NA
2002	NA	NA	NA	NA	NA	9.1%	NA	NA
2003	NA	NA	8.4%	-4.7%	0.3%	1.7%	NA	NA
2004	NA	NA	NA	NA	6.5%	NA	NA	0.4%
7-year moving averages								
1996-02	1.8%	4.8%	4.6%	2.0%	-1.4%	9.1%	1.7%	5.6%
1997-03	4.0%	4.5%	6.6%	0.7%	-1.1%	5.4%	1.5%	5.5%
1998-04	4.4%	5.1%	8.4%	0.1%	2.1%	5.4%	4.6%	3.8%
5-year moving averages								
1997-01	4.0%	4.5%	4.9%	2.5%	-1.4%		1.5%	5.5%
1998-02	4.4%	5.1%		2.5%	1.2%	9.1%	4.6%	5.0%
1999-03	3.7%	5.2%	8.4%	0.1%	1.8%	5.4%	6.6%	3.6%
2000-04	-1.8%		8.4%	0.1%	3.5%	5.4%	6.6%	0.9%
3-year moving averages								
1999-01	3.7%	5.2%		2.5%	2.5%		6.6%	3.6%
2000-02	-1.8%			2.5%	3.7%	9.1%	6.6%	1.5%
2001-03			8.4%	-4.0%	2.0%	5.4%	5.6%	
2002-04			8.4%	-4.7%	3.4%	5.4%		0.4%

Excluding Outliers

29 Electric Companies

	Green Mtn	Hawaiian	MGE			Pinnacle	Progress	Puget
	Power	Electric	Energy	Nisource	NSTAR	West	Energy	Energy
Excluding Outliers								
1996	-1.8%	-2.3%	NA	5.9%	NA	NA	7.3%	0.0%
1997	NA	6.2%	NA	6.9%	3.8%	NA	0.0%	NA
1998	NA	7.2%	-1.4%	3.2%	1.5%	3.3%	3.4%	NA
1999	NA	-2.0%	7.2%	NA	0.7%	NA	-7.3%	3.2%
2000	NA	NA	NA	9.4%	NA	5.3%	-8.2%	NA
2001	NA	NA	-3.0%	NA	2.5%	9.9%	NA	NA
2002	4.3%	1.3%	4.3%	NA	3.0%	NA	NA	1.6%
2003	2.6%	-2.5%	1.2%	NA	3.0%	-0.4%	NA	-1.6%
2004	4.5%	NA	3.5%	1.9%	1.1%	2.4%	-9.1%	8.2%
7-year moving averages								
1996-02	1.2%	2.1%	1.8%	6.4%	2.3%	6.2%	-1.0%	1.6%
1997-03	3.4%	2.0%	1.7%	6.5%	2.4%	4.5%	-3.0%	1.1%
1998-04	3.8%	1.0%	2.0%	4.9%	2.0%	4.1%	-5.3%	2.9%
5-year moving averages								
1997-01		3.8%	0.9%	6.5%	2.1%	6.2%	-3.0%	3.2%
1998-02	4.3%	2.2%	1.8%	6.3%	1.9%	6.2%	-4.0%	2.4%
1999-03	3.4%	-1.1%	2.4%	9.4%	2.3%	4.9%	-7.8%	1.1%
2000-04	3.8%	-0.6%	1.5%	5.7%	2.4%	4.3%	-8.7%	2.7%
3-year moving averages								
1999-01		-2.0%	2.1%	9.4%	1.6%	7.6%	-7.8%	3.2%
2000-02	4.3%	1.3%	0.7%	9.4%	2.8%	7.6%	-8.2%	1.6%
2001-03	3.4%	-0.6%	0.8%		2.8%	4.7%		0.0%
2002-04	3.8%	-0.6%	3.0%	1.9%	2.4%	1.0%	-9.1%	2.7%

Case No. ER-2005-0436 Schedule 8 Page 4 of 4

Earnings Growth

Excluding Outliers

29 Electric Companies

C	0 1	X 7	XX 7 /	X7 1	29 Co.
Scana	Southern	Vectren	Westar	Xcel	Average
NA	1.2%	NA	-4.1%	-2.6%	1.0%
-7.3%	-6.0%	NA	NA	NA	0.4%
NA	9.5%	NA	NA	NA	3.2%
NA	5.8%	NA	NA	NA	2.5%
NA	9.8%	NA	NA	NA	4.2%
1.4%	NA	-7.7%	NA	NA	1.9%
NA	NA	NA	NA	NA	2.7%
5.0%	6.5%	-7.1%	NA	NA	0.2%
6.8%	4.6%	-9.0%	NA	3.3%	1.9%
-3.0%	4.1%	-7.7%	-4.1%	-2.6%	1.3%
-0.3%	5.1%	-7.4%			1.7%
4.4%	7.2%	-7.9%		3.3%	2.0%
-3.0%	4.8%	-7.7%			1.6%
1.4%	8.4%	-7.7%			2.5%
3.2%	7.4%	-7.4%			1.9%
4.4%	7.0%	-7.9%		3.3%	1.6%
1.4%	7.8%	-7.7%			2.3%
		-7.7%			2.5%
					1.5%
5.9%				3.3%	1.0%
	-7.3% NA NA NA 1.4% NA 5.0% 6.8% -3.0% -3.0% -3.0% 4.4% 3.2% 4.4% 1.4% 3.2%	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

29 Electric Companies

			American	Central CH Energy			Cor	nsolidated
	Alliant	Ameren	Electric	Vermont	Group	Cinergy	Cleco	Edison
Book Value								
1995	\$19.42	\$22.71	\$23.25	\$15.51	\$25.96	\$16.17	\$7.91	\$23.51
1996	\$19.74	\$23.06	\$24.15	\$16.19	\$26.87	\$16.39	\$8.30	\$24.37
1997	\$19.73	\$22.00	\$24.62	\$16.38	\$27.61	\$16.10	\$8.68	\$25.18
1998	\$20.69	\$22.27	\$25.24	\$15.63	\$28.00	\$16.02	\$9.07	\$25.88
1999	\$27.29	\$22.52	\$25.79	\$16.05	\$28.73	\$16.70	\$9.44	\$25.31
2000	\$25.79	\$23.30	\$25.01	\$16.57	\$29.38	\$17.36	\$10.04	\$25.81
2001	\$21.39	\$24.26	\$25.54	\$15.81	\$30.33	\$18.45	\$10.69	\$26.71
2002	\$19.89	\$24.93	\$20.85	\$16.83	\$30.31	\$19.53	\$11.77	\$27.68
2003	\$21.37	\$26.73	\$19.93	\$17.89	\$30.80	\$20.74	\$10.09	\$28.44
2004	\$22.13	\$29.71	\$21.32	\$18.49	\$31.31	\$21.95	\$10.83	\$29.09
Ann. Growth Rates $(n=6)$								
1995-01	1.6%	1.1%	1.6%	0.3%	2.6%	2.2%	5.1%	2.1%
1996-02	0.1%	1.3%	-2.4%	0.6%	2.0%	3.0%	6.0%	2.1%
1997-03	1.3%	3.3%	-3.5%	1.5%	1.8%	4.3%	2.5%	2.0%
1998-04	1.1%	4.9%	-2.8%	2.8%	1.9%	5.4%	3.0%	2.0%
Ann. Growth Rates $(n=4)$								
1997-01	2.0%	2.5%	0.9%	-0.9%	2.4%	3.5%	5.3%	1.5%
1998-02	-1.0%	2.9%	-4.7%	1.9%	2.0%	5.1%	6.7%	1.7%
1999-03	-5.9%	4.4%	-6.2%	2.8%	1.8%	5.6%	1.7%	3.0%
2000-04	-3.8%	6.3%	-3.9%	2.8%	1.6%	6.0%	1.9%	3.0%
Ann. Growth Rates $(n=2)$								
1999-01	-11.5%	3.8%	-0.5%	-0.8%	2.7%	5.1%	6.4%	2.7%
2000-02	-12.2%	3.4%	-8.7%	0.8%	1.6%	6.1%	8.3%	3.6%
2001-03	0.0%	5.0%	-11.7%	6.4%	0.8%	6.0%	-2.8%	3.2%
2002-04	5.5%	9.2%	1.1%	4.8%	1.6%	6.0%	-4.1%	2.5%

29 Electric Companies

Case No. ER-2005-0436 Schedule 9 Page 2 of 4

	DTE	Duquesne	Empire	Energy			First	
	Energy	Light	District	East	Entergy	Exelon	Energy	FPL
Book Value								
1995	\$23.68	\$17.13	\$12.69	12.19	\$28.41	NA	\$15.78	\$11.89
1996	\$23.73	\$18.01	\$12.96	12.7	\$28.51	NA	\$16.41	\$12.56
1997	\$24.55	\$19.30	\$13.06	13.36	\$27.23	NA	\$18.07	\$13.32
1998	\$25.49	\$19.18	\$13.43	13.61	\$28.79	NA	\$18.77	\$14.18
1999	\$26.95	\$18.78	\$13.48	12.84	\$28.81	NA	\$19.63	\$15.04
2000	\$28.15	\$14.02	\$13.65	14.59	\$31.89	\$11.31	\$20.72	\$15.91
2001	\$28.48	\$9.09	\$13.58	15.26	\$33.78	\$12.82	\$24.86	\$17.10
2002	\$27.26	\$6.09	\$14.59	16.97	\$35.24	\$11.97	\$23.92	\$17.48
2003	\$31.36	\$7.63	\$15.17	17.59	\$38.02	\$12.84	\$25.13	\$18.91
2004	\$31.85	\$7.93	\$14.76	17.89	\$38.26	\$14.19	\$26.04	\$20.20
Ann. Growth Rates $(n=6)$								
1995-01	3.1%	-10.0%	1.1%	3.8%	2.9%		7.9%	6.2%
1996-02	2.3%	-16.5%	2.0%	4.9%	3.6%		6.5%	5.7%
1997-03	4.2%	-14.3%	2.5%	4.7%	5.7%		5.7%	6.0%
1998-04	3.8%	-13.7%	1.6%	4.7%	4.9%		5.6%	6.1%
Ann. Growth Rates $(n=4)$								
1997-01	3.8%	-17.2%	1.0%	3.4%	5.5%		8.3%	6.4%
1998-02	1.7%	-24.9%	2.1%	5.7%	5.2%		6.2%	5.4%
1999-03	3.9%	-20.2%	3.0%	8.2%	7.2%		6.4%	5.9%
2000-04	3.1%	-13.3%	2.0%	5.2%	4.7%	5.8%	5.9%	6.2%
Ann. Growth Rates $(n=2)$								
1999-01	2.8%	-30.4%	0.4%	9.0%	8.3%		12.5%	6.6%
2000-02	-1.6%	-34.1%	3.4%	7.8%	5.1%	2.9%	7.4%	4.8%
2001-03	4.9%	-8.4%	5.7%	7.4%	6.1%	0.1%	0.5%	5.2%
2002-04	8.1%	14.1%	0.6%	2.7%	4.2%	8.9%	4.3%	7.5%

29 Electric Companies

Case No. ER-2005-0436 Schedule 9 Page 3 of 4

	Green Mtn Power	Hawaiian Electric	MGE Energy	Nisource	NSTAR	Pinnacle West	Progress Energy	Puget Energy
Book Value								
1995	\$21.94	\$12.25	\$12.01	\$9.00	\$10.31	\$21.49	\$16.93	\$18.48
1996	\$22.15	\$12.52	\$11.14	\$9.20	\$10.54	\$22.51	\$17.77	\$18.53
1997	\$22.02	\$12.77	\$11.25	\$10.17	\$10.98	\$23.90	\$18.63	\$16.06
1998	\$20.09	\$12.87	\$11.34	\$9.78	\$11.14	\$25.50	\$19.49	\$16.00
1999	\$18.60	\$13.16	\$11.49	\$10.90	\$13.29	\$26.00	\$21.38	\$16.24
2000	\$16.53	\$12.72	\$12.05	\$16.61	\$12.65	\$28.09	\$26.32	\$16.61
2001	\$17.81	\$13.06	\$12.67	\$16.72	\$11.90	\$29.46	\$27.45	\$15.66
2002	\$18.51	\$14.21	\$12.94	\$16.78	\$12.25	\$29.44	\$28.73	\$16.27
2003	\$19.85	\$14.36	\$14.34	\$16.81	\$12.84	\$31.00	\$30.26	\$16.71
2004	\$21.32	\$15.01	\$16.59	\$17.69	\$13.52	\$32.14	\$30.90	\$16.24
Ann. Growth Rates (n=6)								
1995-01	-3.4%	1.1%	0.9%	10.9%	2.4%	5.4%	8.4%	-2.7%
1996-02	-2.9%	2.1%	2.5%	10.5%	2.5%	4.6%	8.3%	-2.1%
1997-03	-1.7%	2.0%	4.1%	8.7%	2.6%	4.4%	8.4%	0.7%
1998-04	1.0%	2.6%	6.5%	10.4%	3.3%	3.9%	8.0%	0.2%
Ann. Growth Rates (n=4)								
1997-01	-5.2%	0.6%	3.0%	13.2%	2.0%	5.4%	10.2%	-0.6%
1998-02	-2.0%	2.5%	3.4%	14.4%	2.4%	3.7%	10.2%	0.4%
1999-03	1.6%	2.2%	5.7%	11.4%	-0.9%	4.5%	9.1%	0.7%
2000-04	6.6%	4.2%	8.3%	1.6%	1.7%	3.4%	4.1%	-0.6%
Ann. Growth Rates (n=2)								
1999-01	-2.1%	-0.4%	5.0%	23.9%	-5.4%	6.4%	13.3%	-1.8%
2000-02	5.8%	5.7%	3.6%	0.5%	-1.6%	2.4%	4.5%	-1.0%
2001-03	5.6%	4.9%	6.4%	0.3%	3.9%	2.6%	5.0%	3.3%
2002-04	7.3%	2.8%	13.2%	2.7%	5.1%	4.5%	3.7%	-0.1%

29 Electric Companies

Case No. ER-2005-0436 Schedule 9 Page 4 of 4

	Scana	Southern	Vectren	Westar	Xcel	29 Co. Average
Book Value						
1995	\$15.00	\$13.09	NA	\$24.71	\$14.87	\$17.27
1996	\$15.86	\$13.61	NA	\$25.14	\$15.46	\$17.72
1997	\$16.66	\$14.08	NA	\$30.79	\$15.89	\$18.24
1998	\$16.86	\$14.02	NA	\$29.40	\$16.25	\$18.48
1999	\$20.27	\$13.82	\$11.55	\$27.83	\$16.42	\$18.87
2000	\$19.40	\$15.67	\$11.91	\$27.20	\$16.37	\$19.16
2001	\$20.95	\$11.42	\$12.53	\$25.97	\$17.95	\$19.37
2002	\$19.64	\$12.15	\$12.79	\$13.68	\$11.70	\$18.77
2002	\$20.82	\$13.13	\$14.18	\$14.23	\$12.95	\$19.80
2004	\$21.69	\$13.96	\$14.42	\$16.13	\$12.99	\$20.64
Ann. Growth Rates $(n=6)$						
1995-01	5.7%	-2.2%		0.8%	3.2%	2.3%
1996-02	3.6%	-1.9%		-9.6%	-4.5%	1.3%
1997-03	3.8%	-1.2%		-12.1%	-3.4%	1.6%
1998-04	4.3%	-0.1%		-9.5%	-3.7%	2.2%
Ann. Growth Rates $(n=4)$						
1997-01	5.9%	-5.1%		-4.2%	3.1%	2.1%
1998-02	3.9%	-3.5%		-17.4%	-7.9%	1.0%
1999-03	0.7%	-1.3%	5.3%	-15.4%	-5.8%	1.4%
2000-04	2.8%	-2.8%	4.9%	-12.2%	-5.6%	1.7%
Ann. Growth Rates $(n=2)$						
1999-01	1.7%	-9.1%	4.2%	-3.4%	4.6%	1.9%
2000-02	0.6%	-11.9%	3.6%	-29.1%	-15.5%	-1.2%
2001-03	-0.3%	7.2%	6.4%	-26.0%	-15.1%	1.1%
2002-04	5.1%	7.2%	6.2%	8.6%	5.4%	5.1%

Excluding Outliers

29 Electric Companies

			American	Central C	H Energy		Cor	nsolidated
	Alliant	Ameren	Electric	Vermont	Group	Cinergy	Cleco	Edison
Excluding Outliers								
1996	1.6%	1.5%	3.9%	4.4%	3.5%	1.4%	4.9%	3.7%
1997	-0.1%	-4.6%	1.9%	1.2%	2.8%	-1.8%	4.6%	3.3%
1998	4.9%	1.2%	2.5%	-4.6%	1.4%	-0.5%	4.5%	2.8%
1999	NA	1.1%	2.2%	2.7%	2.6%	4.2%	4.1%	-2.2%
2000	-5.5%	3.5%	-3.0%	3.2%	2.3%	4.0%	6.4%	2.0%
2001	NA	4.1%	2.1%	-4.6%	3.2%	6.3%	6.5%	3.5%
2002	-7.0%	2.8%	NA	6.5%	-0.1%	5.9%	NA	3.6%
2003	7.4%	7.2%	-4.4%	6.3%	1.6%	6.2%	NA	2.7%
2004	3.6%	NA	7.0%	3.4%	1.7%	5.8%	7.3%	2.3%
7-year moving averages								
1996-02	-1.2%	1.4%	1.6%	1.3%	2.2%	2.8%	5.2%	2.4%
1997-03	-0.1%	2.2%	0.2%	1.5%	2.0%	3.5%	5.2%	2.2%
1998-04	0.7%	3.3%	1.1%	1.8%	1.8%	4.6%	5.7%	2.1%
5-year moving averages								
1997-01	-0.2%	1.1%	1.1%	-0.4%	2.5%	2.4%	5.2%	1.9%
1998-02	-2.5%	2.5%	0.9%	0.6%	1.9%	4.0%	5.4%	1.9%
1999-03	-1.7%	3.7%	-0.8%	2.8%	1.9%	5.3%	5.6%	1.9%
2000-04	-0.4%	4.4%	0.4%	3.0%	1.7%	5.6%	6.7%	2.8%
3-year moving averages								
1999-01	-5.5%	2.9%	0.4%	0.4%	2.7%	4.8%	5.6%	1.1%
2000-02	-6.3%	3.4%	-0.5%	1.7%	1.8%	5.4%	6.4%	3.0%
2001-03	0.2%	4.7%	-1.1%	2.7%	1.6%	6.1%	6.5%	3.3%
2002-04	1.3%	5.0%	1.3%	5.4%	1.1%	6.0%	7.3%	2.9%

Note: growth rates <-20% and >20% removed

Case No. ER-2005-0436 Schedule 10 Page 1 of 4

Excluding Outliers

29 Electric Companies

	DTE	Duquesne	Empire	re Energy First				
	Energy	Light	District	East	Entergy	Exelon	Energy	FPL
Excluding Outliers								
1996	0.2%	5.1%	2.1%	4.2%	0.4%	NA	4.0%	5.6%
1997	3.5%	7.2%	0.8%	5.2%	-4.5%	NA	NA	6.1%
1998	3.8%	-0.6%	2.8%	1.9%	5.7%	NA	3.9%	6.5%
1999	5.7%	-2.1%	0.4%	-5.7%	0.1%	NA	4.6%	6.1%
2000	4.5%	NA	1.3%	NA	NA	NA	5.6%	5.8%
2001	1.2%	NA	-0.5%	4.6%	5.9%	NA	NA	7.5%
2002	-4.3%	NA	7.4%	NA	4.3%	-6.6%	-3.8%	2.2%
2003	NA	NA	4.0%	3.7%	7.9%	7.3%	5.1%	8.2%
2004	1.6%	3.9%	-2.7%	1.7%	0.6%	NA	3.6%	6.8%
7-year moving averages								
1996-02	2.1%	2.4%	2.0%	2.0%	2.0%	-6.6%	2.8%	5.7%
1997-03	2.4%	1.5%	2.3%	1.9%	3.2%	0.3%	3.1%	6.0%
1998-04	2.1%	0.4%	1.8%	1.2%	4.1%	0.3%	3.2%	6.1%
5-year moving averages								
1997-01	3.7%	1.5%	0.9%	1.5%	1.8%		4.7%	6.4%
1998-02	2.2%	-1.4%	2.3%	0.3%	4.0%	-6.6%	2.6%	5.6%
1999-03	1.8%	-2.1%	2.5%	0.9%	4.6%	0.3%	2.9%	5.9%
2000-04	0.7%	3.9%	1.9%	3.3%	4.7%	0.3%	2.6%	6.1%
3-year moving averages								
1999-01	3.8%	-2.1%	0.4%	-0.5%	3.0%		5.1%	6.4%
2000-02	0.4%		2.7%	4.6%	5.1%	-6.6%	0.9%	5.2%
2001-03	-1.6%		3.6%	4.1%	6.0%	0.3%	0.6%	6.0%
2002-04	-1.4%	3.9%	2.9%	2.7%	4.3%	0.3%	1.6%	5.7%

Excluding Outliers

29 Electric Companies

	Green Mtn Power	Hawaiian Electric	MGE Energy	Nisource	NSTAR	Pinnacle West	Progress Energy	Puget Energy
Excluding Outliers								
1996	1.0%	2.2%	-7.2%	2.2%	2.2%	4.7%	5.0%	0.3%
1997	-0.6%	2.0%	1.0%	NA	4.2%	6.2%	4.8%	NA
1998	-8.8%	0.8%	0.8%	-3.8%	1.5%	6.7%	4.6%	-0.4%
1999	-7.4%	2.3%	1.3%	NA	NA	2.0%	9.7%	1.5%
2000	NA	-3.3%	4.9%	NA	-4.8%	8.0%	NA	2.3%
2001	7.7%	2.7%	5.1%	0.7%	-5.9%	4.9%	4.3%	-5.7%
2002	3.9%	8.8%	2.1%	0.4%	2.9%	-0.1%	4.7%	3.9%
2003	7.2%	1.1%	NA	0.2%	4.8%	5.3%	5.3%	2.7%
2004	7.4%	4.5%	NA	5.2%	5.3%	3.7%	2.1%	-2.8%
7-year moving averages								
1996-02	-0.7%	2.2%	1.1%	-0.1%	0.0%	4.6%	5.5%	0.3%
1997-03	0.4%	2.0%	2.5%	-0.7%	0.4%	4.7%	5.6%	0.7%
1998-04	1.7%	2.4%	2.9%	0.5%	0.6%	4.4%	5.1%	0.2%
5-year moving averages								
1997-01	-2.3%	0.9%	2.6%	-1.6%	-1.3%	5.5%	5.9%	-0.6%
1998-02	-1.1%	2.2%	2.9%	-0.9%	-1.6%	4.3%	5.8%	0.3%
1999-03	2.9%	2.3%	3.4%	0.4%	-0.7%	4.0%	6.0%	0.9%
2000-04	6.6%	2.7%	4.1%	1.6%	0.5%	4.4%	4.1%	0.1%
3-year moving averages								
1999-01	0.2%	0.5%	3.8%	0.7%	-5.4%	5.0%	7.0%	-0.6%
2000-02	5.8%	2.7%	4.1%	0.5%	-2.6%	4.3%	4.5%	0.2%
2001-03	6.3%	4.2%	3.6%	0.4%	0.6%	3.4%	4.8%	0.3%
2002-04	6.2%	4.8%	2.1%	1.9%	4.4%	3.0%	4.0%	1.3%

Excluding Outliers

29 Electric Companies

29 Co. Scana Southern Vectren Westar Xcel Average **Excluding** Outliers 1996 5.7% 4.0% NA 1.7% 4.0% 2.7% 1997 2.4% 5.0% 3.5% NA NA 2.8% 1998 1.2% -0.4% NA -4.5% 2.3% 1.3% 1999 -1.4% -5.3% NA NA 1.0% 1.2% -4.3% -2.3% -0.3% 2000 NA 3.1% 1.6% 2001 8.0% NA 5.2% -4.5% 9.7% 3.0% 2002 -6.3% 2.1% 1.7% 6.4% NA NA 2003 4.7% 6.0% 8.1% NA 4.0% NA 2004 4.2% 6.3% 1.7% NA 0.3% 3.4% 7-year moving averages 1996-02 1.6% 2.4% 3.5% -3.0% 3.2% 1.7% 1997-03 1.6% 3.2% 3.5% -2.5% 3.1% 2.1% 1998-04 1.5% 3.8% 3.0% -2.5% 2.3% 2.6%5-year moving averages 1997-01 2.5% 0.5% -4.2% 4.2%3.1% 1.8% 1998-02 -0.3% 1.5% 3.5% -4.2% 3.2% 1.4% 1999-03 -2.0% 2.2% 0.9% 4.3% 3.5% 3.5% 2000-04 1.5% 6.9% 3.0% -0.9% 3.2% 3.0% 3-year moving averages 1999-01 1.8% -1.4% 4.2% -4.0% 3.5% 1.6% 2000-02 -0.9% 6.4% 3.5% -3.4% 4.7% 2.0%

3.6%

1.9%

-0.3%

4.0%

9.7%

0.3%

Note: growth rates <-20% and >20% removed

2.6%

1.3%

7.2%

6.9%

2001-03

2002-04

Case No. ER-2005-0436 Schedule 10 Page 4 of 4

3.2%

3.2%

Overall Cost of Capital

Aquila: MPS & LP

		Rate	Weight	Weighted Average
MPS	5.1		 - - - - - - - - -	
	Debt	6.70%	67.30%	
	Equity	9.95%	32.70%	
				7.76%
LP				
LF	Debt	7.96%	67.30%	
	Equity	9.95%	32.70%	
	24	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0211070	8.61%
				0.0170
MPS/LP Combined				
	Debt	6.91%	67.30%	
	Equity	9.95%	32.70%	
	1 2			7.90%