Exhibit CCW-7

Sustainable Growth Rate

Witness: Christopher C. Walters

Louisville Gas and Electric Company

										Sustainable		
		Dividends	Earnings	Book Value	Book Value		Adjustment	Adjusted	Payout	Retention	Internal	Growth
Line	Company	Per Share	Per Share	Per Share	<u>Growth</u>	ROE	Factor	ROE	<u>Ratio</u>	Rate	Growth Rate	Rate
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Alliant Energy Corporation	\$1.50	\$2.45	\$20.00	4.04%	12.25%	1.02	12.49%	61.22%	38.78%	4.84%	5.18%
2	Ameren Corporation	\$2.05	\$3.25	\$34.00	3.50%	9.56%	1.02	9.72%	63.08%	36.92%	3.59%	3.59%
3	Avangrid, Inc.	\$2.90	\$4.50	\$50.35	0.65%	8.94%	1.00	8.97%	64.44%	35.56%	3.19%	3.19%
4	Avista Corporation	\$1.50	\$2.25	\$28.00	2.68%	8.04%	1.01	8.14%	66.67%	33.33%	2.71%	3.54%
5	Black Hills Corporation	\$2.20	\$4.25	\$38.75	6.24%	10.97%	1.03	11.30%	51.76%	48.24%	5.45%	9.42%
6	CenterPoint Energy, Inc.	\$1.19	\$1.40	\$9.00	2.26%	15.56%	1.01	15.73%	85.00%	15.00%	2.36%	2.83%
7	CMS Energy Corporation	\$1.60	\$2.50	\$19.50	6.53%	12.82%	1.03	13.23%	64.00%	36.00%	4.76%	6.23%
8	Consolidated Edison, Inc.	\$3.00	\$4.50	\$53.00	3.53%	8.49%	1.02	8.64%	66.67%	33.33%	2.88%	3.55%
9	DTE Energy Company	\$4.00	\$6.25	\$60.50	4.36%	10.33%	1.02	10.55%	64.00%	36.00%	3.80%	4.60%
10	Entergy Corporation	\$3.90	\$5.75	\$60.50	3.12%	9.50%	1.02	9.65%	67.83%	32.17%	3.10%	3.13%
11	Eversource Energy	\$2.20	\$3.75	\$39.50	3.89%	9.49%	1.02	9.67%	58.67%	41.33%	4.00%	4.00%
12	Exelon Corporation	\$1.50	\$3.25	\$35.00	4.53%	9.29%	1.02	9.49%	46.15%	53.85%	5.11%	5.33%
13	NorthWestern Corporation	\$2.32	\$4.00	\$40.25	3.91%	9.94%	1.02	10.13%	58.00%	42.00%	4.25%	4.64%
14	PG&E Corporation	\$2.70	\$4.25	\$43.00	5.00%	9.88%	1.02	10.12%	63.53%	36.47%	3.69%	4.87%
15	PPL Corporation	\$1.76	\$2.50	\$19.00	5.24%	13.16%	1.03	13.49%	70.40%	29.60%	3.99%	4.69%
16	Public Service Enterprise Group Incorporated	\$2.00	\$3.25	\$29.75	2.84%	10.92%	1.01	11.08%	61.54%	38.46%	4.26%	4.28%
17	SCANA Corporation	\$2.80	\$4.75	\$47.75	4.62%	9.95%	1.02	10.17%	58.95%	41.05%	4.18%	4.79%
18	Sempra Energy	\$4.00	\$7.50	\$56.25	3.41%	13.33%	1.02	13.56%	53.33%	46.67%	6.33%	6.33%
19	Southern Company	\$2.54	\$3.50	\$32.25	7.38%	10.85%	1.04	11.24%	72.57%	27.43%	3.08%	5.66%
20	Vectren Corporation	\$1.95	\$3.35	\$26.15	5.15%	12.81%	1.03	13.13%	58.21%	41.79%	5.49%	6.66%
21	WEC Energy Group, Inc.	\$2.40	\$3.50	\$32.50	3.46%	10.77%	1.02	10.95%	68.57%	31.43%	3.44%	3.44%
22	Xcel Energy Inc.	\$1.70	\$2.75	\$25.25	3.86%	10.89%	1.02	11.10%	61.82%	38.18%	4.24%	4.25%
23	Average	\$2.35	\$3.79	\$36.38	4.10%	10.81%	1.02	11.03%	63.02%	36.98%	4.03%	4.74%

Sources and Notes:

Cols. (1), (2) and (3): The Value Line Investment Survey, November 18, December 16, 2016, and January 27, 2017. Col. (4): [Col. (3) / Page 2 Col. (2)] ^ (1/5) - 1. Col. (5): Col. (2) / Col. (3). Col. (6): [2 * (1 + Col. (4))] / (2 + Col. (4)). Col. (7): Col. (6) * Col. (5). Col. (8): Col. (1) / Col. (2). Col. (9): 1 - Col. (8). Col. (10): Col. (9) * Col. (7). Col. (11): Col. (10) + Page 2 Col. (9).

Louisville Gas and Electric Company

Sustainable Growth Rate

		13-Week	<u>2015</u>	Market Common Shares		n Shares				
		Average	Book Value	to Book	Coutstanding (in Millions)					
Line	Company	Stock Price ¹	Per Share ²	Ratio	2015	3-5 Years	Growth	S Factor ³	V Factor ⁴	<u>S * V</u>
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Alliant Energy Corporation	\$37.02	\$16.41	2.26	226.92	230.00	0.27%	0.61%	55.67%	0.34%
2	Ameren Corporation	\$51.03	\$28.63	1.78	242.63	242.63	0.00%	0.00%	43.90%	0.00%
3	Avangrid, Inc.	\$37.79	\$48.74	0.78	308.86	313.00	0.27%	0.21%	-28.99%	- 0.06%
4	Avista Corporation	\$40.01	\$24.53	1.63	62.31	66.50	1.31%	2.14%	38.69%	0.83%
5	Black Hills Corporation	\$60.49	\$28.63	2.11	51.19	61.00	3.57%	7.54%	52.67%	3.97%
6	CenterPoint Energy, Inc.	\$24.52	\$8.05	3.05	430.00	435.00	0.23%	0.71%	67.17%	0.47%
7	CMS Energy Corporation	\$41.26	\$14.21	2.90	277.16	288.00	0.77%	2.24%	65.56%	1.47%
8	Consolidated Edison, Inc.	\$72.30	\$44.55	1.62	293.00	309.00	1.07%	1.73%	38.38%	0.67%
9	DTE Energy Company	\$96.43	\$48.88	1.97	179.47	187.00	0.83%	1.63%	49.31%	0.80%
10	Entergy Corporation	\$70.89	\$51.89	1.37	178.39	179.00	0.07%	0.09%	26.80%	0.03%
11	Eversource Energy	\$53.95	\$32.64	1.65	317.19	317.25	0.00%	0.01%	39.50%	0.00%
12	Exelon Corporation	\$34.30	\$28.04	1.22	919.92	965.00	0.96%	1.18%	18.24%	0.21%
13	NorthWestern Corporation	\$56.71	\$33.22	1.71	48.17	49.50	0.55%	0.93%	41.43%	0.39%
14	PG&E Corporation	\$60.18	\$33.69	1.79	492.03	530.00	1.50%	2.68%	44.02%	1.18%
15	PPL Corporation	\$33.94	\$14.72	2.31	673.86	692.00	0.53%	1.23%	56.63%	0.70%
16	Public Service Enterprise Group Incorporated	\$42.72	\$25.86	1.65	505.28	506.00	0.03%	0.05%	39.47%	0.02%
17	SCANA Corporation	\$71.48	\$38.09	1.88	142.90	148.00	0.70%	1.32%	46.71%	0.62%
18	Sempra Energy	\$100.92	\$47.56	2.12	248.30	242.00	- 0.51%	- 1.09%	52.87%	- 0.58%
19	Southern Company	\$48.49	\$22.59	2.15	911.72	1,019.00	2.25%	4.83%	53.42%	2.58%
20	Vectren Corporation	\$51.63	\$20.34	2.54	82.80	86.00	0.76%	1.93%	60.60%	1.17%
21	WEC Energy Group, Inc.	\$57.45	\$27.42	2.10	315.68	315.65	- 0.00%	- 0.00%	52.27%	- 0.00%
22	Xcel Energy Inc.	\$40.19	\$20.89	1.92	507.54	507.95	0.02%	0.03%	48.03%	0.01%
23	Average	\$53.80	\$29.98	1.93	337.06	349.52	0.78%	1.55%	47.21%	0.81%

Sources and Notes:

¹ SNL Financial, Downloaded on February 6, 2017.

² The Value Line Investment Survey, November 18, December 16, 2016, and January 27, 2017.

³ Expected Growth in the Number of Shares, Column (3) * Column (6).

⁴ Expected Profit of Stock Investment, [1 - 1 / Column (3)].