

**SUMMARY OF RESULTS**

<b><u>DCF</u></b>	<b><u>Average</u></b>	<b><u>Midpoint</u></b>
Value Line	9.5%	10.2%
IBES	9.9%	10.8%
Zacks	9.7%	10.7%
Reuters	10.0%	10.8%
Internal br + sv	9.2%	10.6%
<b><u>Empirical CAPM - Historical Bond Yield</u></b>		
Unadjusted	11.2%	11.4%
Size Adjusted	12.2%	12.2%
<b><u>Empirical CAPM - Projected Bond Yield</u></b>		
Unadjusted	11.5%	11.7%
Size Adjusted	12.4%	12.4%
<b><u>Utility Risk Premium</u></b>		
Historical Bond Yields	10.1%	
Projected Bond Yields	11.3%	
<b><u>Cost of Equity Recommendation</u></b>		
Cost of Equity Range	9.7% --	11.3%
Recommended Point Estimate	10.50%	
<b><u>Flotation Cost Adjustment</u></b>		
Dividend Yield	3.6%	
Flotation Cost Percentage	3.8%	
Adjustment	0.14%	
<b><u>ROE Recommendation</u></b>		
	<b>10.64%</b>	

**CHECKS OF REASONABLENESS**

	<b><u>Average</u></b>	<b><u>Midpoint</u></b>
<b><u>CAPM - Historical Bond Yield</u></b>		
Unadjusted	10.6%	10.9%
Size Adjusted	11.6%	11.7%
<b><u>CAPM - Projected Bond Yield</u></b>		
Unadjusted	11.0%	11.2%
Size Adjusted	11.9%	11.9%
<b><u>Expected Earnings</u></b>		
Industry	10.6%	
Proxy Group	10.5%	11.1%
<b><u>Non-Utility DCF</u></b>		
Value Line	10.9%	10.9%
IBES	10.5%	10.4%
Zacks	10.4%	10.7%
Reuters	10.6%	11.1%

ELECTRIC GROUP

	Company	At Fiscal Year-End 2013 (a)			Value Line Projected (b)		
		Debt	Preferred	Common Equity	Debt	Other	Common Equity
1	ALLETE	45.3%	0.0%	54.7%	42.0%	0.0%	58.0%
2	Alliant Energy	48.9%	2.9%	48.1%	46.0%	2.5%	51.5%
3	Ameren Corp.	47.5%	0.0%	52.5%	45.5%	1.0%	53.5%
4	American Elec Pwr	49.0%	0.0%	51.0%	52.0%	0.0%	48.0%
5	Avista Corp.	49.0%	0.0%	51.0%	52.0%	0.0%	48.0%
6	Black Hills Corp.	51.6%	0.0%	48.4%	53.5%	0.0%	46.5%
7	CenterPoint Energy	52.4%	0.0%	47.6%	59.5%	0.0%	40.5%
8	CMS Energy Corp.	68.7%	0.0%	31.3%	62.5%	0.5%	37.0%
9	Dominion Resources	63.7%	0.8%	35.6%	57.5%	0.5%	42.0%
10	DTE Energy Co.	50.2%	0.0%	49.8%	50.5%	0.0%	49.5%
11	Duke Energy Corp.	49.3%	0.0%	50.7%	52.0%	0.0%	48.0%
12	Edison International	47.1%	7.9%	44.9%	43.5%	7.5%	49.0%
13	El Paso Electric	51.4%	0.0%	48.6%	52.5%	0.0%	47.5%
14	Empire District Elec	49.8%	0.0%	50.2%	50.0%	0.0%	50.0%
15	Great Plains Energy	50.0%	0.6%	49.4%	43.5%	0.5%	56.0%
16	IDACORP, Inc.	43.5%	6.6%	49.9%	48.5%	0.0%	51.5%
17	ITC Holdings Corp.	69.1%	0.0%	30.9%	59.0%	0.0%	41.0%
18	NextEra Energy, Inc.	60.6%	0.0%	39.4%	48.5%	0.0%	51.5%
19	Northeast Utilities	46.4%	0.0%	53.6%	45.5%	1.0%	53.5%
20	NorthWestern Corp.	52.8%	0.0%	47.2%	42.0%	0.0%	58.0%
21	Otter Tail Corp.	42.2%	0.0%	57.8%	49.0%	0.0%	51.0%
22	PG&E Corp.	48.2%	0.9%	50.9%	48.5%	0.5%	51.0%
23	Portland General Elec.	51.3%	0.0%	48.7%	44.5%	0.0%	55.5%
24	Sempra Energy	51.1%	0.1%	48.8%	52.0%	0.0%	48.0%
25	Westar Energy	51.4%	0.0%	48.6%	50.0%	0.0%	50.0%
26	Xcel Energy, Inc.	53.9%	0.0%	46.1%	52.0%	0.0%	48.0%
	<b>Average</b>	<b>51.7%</b>	<b>0.8%</b>	<b>47.5%</b>	<b>50.1%</b>	<b>0.5%</b>	<b>49.4%</b>
				30.9%			37.0%
				57.8%			58.0%

(a) Company Form 10-K and Annual Reports.

(b) The Value Line Investment Survey (Aug. 22, Sep. 19, &amp; Oct. 31, 2014).

DIVIDEND YIELD

		(a)	(b)	
	<u>Company</u>	<u>Price</u>	<u>Dividends</u>	<u>Yield</u>
1	ALLETE	\$ 47.89	\$ 2.02	4.2%
2	Alliant Energy	\$ 57.86	\$ 2.04	3.5%
3	Ameren Corp.	\$ 39.78	\$ 1.64	4.1%
4	American Elec Pwr	\$ 54.29	\$ 2.12	3.9%
5	Avista Corp.	\$ 32.64	\$ 1.31	4.0%
6	Black Hills Corp.	\$ 49.95	\$ 1.62	3.2%
7	CenterPoint Energy	\$ 23.96	\$ 1.01	4.2%
8	CMS Energy Corp.	\$ 30.73	\$ 1.13	3.7%
9	Dominion Resources	\$ 69.52	\$ 2.48	3.6%
10	DTE Energy Co.	\$ 78.13	\$ 2.80	3.6%
11	Duke Energy Corp.	\$ 77.37	\$ 3.20	4.1%
12	Edison International	\$ 58.47	\$ 1.52	2.6%
13	El Paso Electric	\$ 36.59	\$ 1.15	3.1%
14	Empire District Elec	\$ 25.55	\$ 1.04	4.1%
15	Great Plains Energy	\$ 25.17	\$ 0.96	3.8%
16	IDACORP, Inc.	\$ 56.77	\$ 1.88	3.3%
17	ITC Holdings Corp.	\$ 36.43	\$ 0.67	1.8%
18	NextEra Energy, Inc.	\$ 95.13	\$ 3.10	3.3%
19	Northeast Utilities	\$ 46.62	\$ 1.65	3.5%
20	NorthWestern Corp.	\$ 48.62	\$ 1.66	3.4%
21	Otter Tail Corp.	\$ 28.24	\$ 1.22	4.3%
22	PG&E Corp.	\$ 45.81	\$ 1.82	4.0%
23	Portland General Elec.	\$ 33.76	\$ 1.13	3.3%
24	Sempra Energy	\$105.56	\$ 2.76	2.6%
25	Westar Energy	\$ 35.40	\$ 1.40	4.0%
26	Xcel Energy, Inc.	\$ 31.69	\$ 1.25	3.9%
	<b>Average</b>			<b>3.6%</b>

(a) Average of closing prices for 30 trading days ended Oct. 31, 2014.

(b) The Value Line Investment Survey, Summary & Index (Oct. 31, 2014).

GROWTH RATES

	<u>Company</u>	(a)	(b)	(c)	(d)	(e)
		<u>Earnings Growth</u>				<u>br+sv</u>
		<u>V Line</u>	<u>IBES</u>	<u>Zacks</u>	<u>Reuters</u>	<u>Growth</u>
1	ALLETE	6.0%	6.0%	NA	NA	4.7%
2	Alliant Energy	6.0%	4.4%	4.8%	4.4%	5.2%
3	Ameren Corp.	4.5%	8.9%	8.3%	8.9%	4.0%
4	American Elec Pwr	4.5%	5.0%	4.9%	5.0%	3.9%
5	Avista Corp.	5.5%	5.0%	NA	NA	3.0%
6	Black Hills Corp.	9.5%	7.0%	NA	NA	4.1%
7	CenterPoint Energy	3.5%	3.9%	4.5%	3.9%	3.1%
8	CMS Energy Corp.	6.5%	6.8%	6.1%	6.8%	6.3%
9	Dominion Resources	5.5%	6.2%	5.6%	6.2%	6.9%
10	DTE Energy Co.	6.5%	5.9%	6.2%	5.9%	4.3%
11	Duke Energy Corp.	5.0%	4.7%	4.7%	4.7%	2.9%
12	Edison International	2.5%	3.4%	3.6%	3.4%	5.9%
13	El Paso Electric	3.0%	7.0%	3.5%	NA	4.9%
14	Empire District Elec	4.0%	3.0%	3.0%	NA	3.2%
15	Great Plains Energy	6.0%	5.0%	5.0%	5.0%	3.1%
16	IDACORP, Inc.	1.5%	4.0%	4.0%	NA	3.6%
17	ITC Holdings Corp.	15.5%	11.8%	11.9%	11.8%	11.5%
18	NextEra Energy, Inc.	6.0%	6.5%	6.6%	6.5%	6.2%
19	Northeast Utilities	8.0%	6.3%	6.5%	6.3%	4.5%
20	NorthWestern Corp.	3.5%	4.0%	7.0%	4.0%	3.6%
21	Otter Tail Corp.	15.5%	6.0%	NA	NA	7.5%
22	PG&E Corp.	5.0%	7.0%	5.6%	8.2%	3.0%
23	Portland General Elec.	5.0%	7.8%	7.8%	7.8%	4.0%
24	Sempra Energy	7.0%	7.5%	7.5%	7.5%	6.1%
25	Westar Energy	6.0%	3.2%	3.8%	3.2%	4.9%
26	Xcel Energy, Inc.	5.5%	4.5%	4.2%	4.5%	4.7%

(a) The Value Line Investment Survey (Aug. 22, Sep. 19, & Oct. 31, 2014).

(b) [www.finance.yahoo.com](http://www.finance.yahoo.com) (retrieved Oct. 31, 2014).

(c) [www.zacks.com](http://www.zacks.com) (retrieved Oct. 31, 2014).

(d) [www.reuters.com/finance/stocks](http://www.reuters.com/finance/stocks) (retrieved Oct. 31, 2014).

(e) See Exhibit AMM-5.

DCF COST OF EQUITY ESTIMATES

	(a)	(a)	(a)	(a)	(a)
	<u>Earnings Growth</u>				<u>br+sv</u>
<u>Company</u>	<u>V Line</u>	<u>IBES</u>	<u>Zacks</u>	<u>Reuters</u>	<u>Growth</u>
1 ALLETE	10.2%	10.2%	NA	NA	8.9%
2 Alliant Energy	9.5%	7.9%	8.3%	7.9%	8.8%
3 Ameren Corp.	8.6%	13.0%	12.4%	13.0%	8.1%
4 American Elec Pwr	8.4%	8.9%	8.8%	8.9%	7.8%
5 Avista Corp.	9.5%	9.0%	NA	NA	7.0%
6 Black Hills Corp.	12.7%	10.2%	NA	NA	7.4%
7 CenterPoint Energy	7.7%	8.1%	8.7%	8.1%	7.3%
8 CMS Energy Corp.	10.2%	10.5%	9.8%	10.5%	10.0%
9 Dominion Resources	9.1%	9.7%	9.1%	9.7%	10.4%
10 DTE Energy Co.	10.1%	9.5%	9.8%	9.5%	7.9%
11 Duke Energy Corp.	9.1%	8.8%	8.8%	8.8%	7.0%
12 Edison International	5.1%	6.0%	6.2%	6.0%	8.5%
13 El Paso Electric	6.1%	10.1%	6.6%	NA	8.1%
14 Empire District Elec	8.1%	7.1%	7.1%	NA	7.3%
15 Great Plains Energy	9.8%	8.8%	8.8%	8.8%	6.9%
16 IDACORP, Inc.	4.8%	7.3%	7.3%	NA	6.9%
17 ITC Holdings Corp.	17.3%	13.6%	13.7%	13.6%	13.3%
18 NextEra Energy, Inc.	9.3%	9.7%	9.9%	9.7%	9.5%
19 Northeast Utilities	11.5%	9.8%	10.1%	9.8%	8.0%
20 NorthWestern Corp.	6.9%	7.4%	10.4%	7.4%	7.1%
21 Otter Tail Corp.	19.8%	10.3%	NA	NA	11.8%
22 PG&E Corp.	9.0%	10.9%	9.6%	12.2%	6.9%
23 Portland General Elec.	8.3%	11.1%	11.2%	11.2%	7.4%
24 Sempra Energy	9.6%	10.1%	10.1%	10.1%	8.7%
25 Westar Energy	10.0%	7.2%	7.8%	7.2%	8.8%
26 Xcel Energy, Inc.	9.4%	8.5%	8.1%	8.5%	8.7%
<b>Average (b)</b>	<b>9.5%</b>	<b>9.9%</b>	<b>9.7%</b>	<b>10.0%</b>	<b>9.2%</b>
<b>Midpoint (c)</b>	<b>10.2%</b>	<b>10.8%</b>	<b>10.7%</b>	<b>10.8%</b>	<b>10.6%</b>

(a) Sum of dividend yield (Exhibit AMM-4, p. 1) and respective growth rate (Exhibit AMM-4, p. 2).

(b) Excludes highlighted figures.

(c) Average of low and high values.

DCF MODEL - ELECTRIC GROUP

BR+SV GROWTH RATE

	(a)	(a)	(a)	(b)			(c)	(d)			(e)	
	----- 2018 -----			Adjustment			----- "sv" Factor -----					
<u>Company</u>	<u>EPS</u>	<u>DPS</u>	<u>BVPS</u>	<u>b</u>	<u>r</u>	<u>Factor</u>	<u>Adjusted r</u>	<u>br</u>	<u>s</u>	<u>v</u>	<u>sv</u>	<u>br + sv</u>
1 ALLETE	\$3.75	\$2.30	\$39.75	38.7%	9.4%	1.0338	9.8%	3.8%	0.0368	0.2429	0.89%	4.7%
2 Alliant Energy	\$4.00	\$2.40	\$34.65	40.0%	11.5%	1.0202	11.8%	4.7%	0.0125	0.4225	0.53%	5.2%
3 Ameren Corp.	\$3.00	\$1.80	\$32.00	40.0%	9.4%	1.0210	9.6%	3.8%	0.0095	0.2000	0.19%	4.0%
4 American Elec Pwr	\$4.00	\$2.50	\$40.50	37.5%	9.9%	1.0223	10.1%	3.8%	0.0056	0.2636	0.15%	3.9%
5 Avista Corp.	\$2.25	\$1.50	\$26.50	33.3%	8.5%	1.0244	8.7%	2.9%	0.0090	0.1167	0.10%	3.0%
6 Black Hills Corp.	\$3.25	\$1.90	\$35.50	41.5%	9.2%	1.0218	9.4%	3.9%	0.0078	0.2900	0.23%	4.1%
7 CenterPoint Energy	\$1.60	\$1.30	\$11.25	18.8%	14.2%	1.0117	14.4%	2.7%	0.0062	0.6250	0.39%	3.1%
8 CMS Energy Corp.	\$2.25	\$1.35	\$17.25	40.0%	13.0%	1.0338	13.5%	5.4%	0.0215	0.4250	0.92%	6.3%
9 Dominion Resources	\$4.00	\$2.80	\$28.00	30.0%	14.3%	1.0427	14.9%	4.5%	0.0420	0.5692	2.39%	6.9%
10 DTE Energy Co.	\$5.50	\$3.30	\$56.75	40.0%	9.7%	1.0296	10.0%	4.0%	0.0140	0.2172	0.30%	4.3%
11 Duke Energy Corp.	\$5.25	\$3.40	\$65.00	35.2%	8.1%	1.0115	8.2%	2.9%	0.0014	-	0.00%	2.9%
12 Edison International	\$4.50	\$2.05	\$42.75	54.4%	10.5%	1.0336	10.9%	5.9%	-	0.2565	0.00%	5.9%
13 El Paso Electric	\$2.75	\$1.35	\$28.75	50.9%	9.6%	1.0198	9.8%	5.0%	(0.0019)	0.2813	-0.05%	4.9%
14 Empire District Elec	\$1.75	\$1.15	\$20.25	34.3%	8.6%	1.0237	8.8%	3.0%	0.0197	0.1000	0.20%	3.2%
15 Great Plains Energy	\$2.00	\$1.20	\$26.00	40.0%	7.7%	1.0160	7.8%	3.1%	0.0033	(0.0400)	-0.01%	3.1%
16 IDACORP, Inc.	\$3.75	\$2.20	\$44.90	41.3%	8.4%	1.0206	8.5%	3.5%	0.0045	0.1448	0.06%	3.6%
17 ITC Holdings Corp.	\$3.00	\$1.00	\$17.50	66.7%	17.1%	1.0521	18.0%	12.0%	(0.0080)	0.6818	-0.55%	11.5%
18 NextEra Energy, Inc.	\$6.75	\$3.90	\$57.25	42.2%	11.8%	1.0404	12.3%	5.2%	0.0259	0.3974	1.03%	6.2%
19 Northeast Utilities	\$3.50	\$2.00	\$36.50	42.9%	9.6%	1.0193	9.8%	4.2%	0.0088	0.3048	0.27%	4.5%
20 NorthWestern Corp.	\$3.00	\$1.90	\$32.25	36.7%	9.3%	1.0225	9.5%	3.5%	0.0064	0.2412	0.15%	3.6%
21 Otter Tail Corp.	\$2.30	\$1.30	\$18.15	43.5%	12.7%	1.0306	13.1%	5.7%	0.0381	0.4814	1.84%	7.5%
22 PG&E Corp.	\$3.00	\$2.10	\$36.50	30.0%	8.2%	1.0242	8.4%	2.5%	0.0226	0.1889	0.43%	3.0%
23 Portland General Elec.	\$2.50	\$1.40	\$29.00	44.0%	8.6%	1.0360	8.9%	3.9%	0.0298	0.0333	0.10%	4.0%
24 Sempra Energy	\$6.50	\$3.40	\$56.25	47.7%	11.6%	1.0248	11.8%	5.6%	0.0106	0.4231	0.45%	6.1%
25 Westar Energy	\$2.90	\$1.60	\$29.65	44.8%	9.8%	1.0266	10.0%	4.5%	0.0139	0.2588	0.36%	4.9%
26 Xcel Energy, Inc.	\$2.50	\$1.45	\$23.75	42.0%	10.5%	1.0262	10.8%	4.5%	0.0100	0.2083	0.21%	4.7%



ELECTRIC GROUP

	(a) (b) (c)			(d)		(e) (d)		(f)			(g)	Size				
	Market Return (R <sub>m</sub> )			Market		Unadjusted RP		Beta Adjusted RP		Total Unadjusted	Market	Size	Adjusted			
	Div	Proj.	Cost of	Risk-Free	Risk	Weight	RP <sup>1</sup>	Beta	Weight	RP <sup>2</sup>	RP	K <sub>e</sub>	Cap	Adjustment	K <sub>e</sub>	
Company	Yield	Growth	Equity	Rate	Premium	Weight	RP <sup>1</sup>	Beta	Weight	RP <sup>2</sup>	RP	K <sub>e</sub>	Cap	Adjustment	K <sub>e</sub>	
1 ALLETE	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.80	75%	5.9%	8.3%	11.6%	\$ 2,197.2	1.75%	13.4%	
2 Alliant Energy	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.80	75%	5.9%	8.3%	11.6%	\$ 6,868.0	0.93%	12.6%	
3 Ameren Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$10,329.9	0.80%	12.1%	
4 American Elec Pwr	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.70	75%	5.1%	7.6%	10.9%	\$28,507.2	-0.33%	10.6%	
5 Avista Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.80	75%	5.9%	8.3%	11.6%	\$ 2,147.5	1.75%	13.4%	
6 Black Hills Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.90	75%	6.6%	9.1%	12.4%	\$ 2,437.4	1.72%	14.1%	
7 CenterPoint Energy	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$10,491.3	0.80%	12.1%	
8 CMS Energy Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$ 9,015.0	0.93%	12.2%	
9 Dominion Resources	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.70	75%	5.1%	7.6%	10.9%	\$41,707.3	-0.33%	10.6%	
10 DTE Energy Co.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$14,511.5	0.80%	12.1%	
11 Duke Energy Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.60	75%	4.4%	6.9%	10.2%	\$58,179.0	-0.33%	9.8%	
12 Edison International	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$20,382.7	0.80%	12.1%	
13 El Paso Electric	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.70	75%	5.1%	7.6%	10.9%	\$ 1,527.3	1.75%	12.6%	
14 Empire District Elec	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.65	75%	4.8%	7.2%	10.5%	\$ 1,227.2	1.75%	12.3%	
15 Great Plains Energy	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.85	75%	6.2%	8.7%	12.0%	\$ 4,135.3	1.19%	13.2%	
16 IDACORP, Inc.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.80	75%	5.9%	8.3%	11.6%	\$ 3,176.4	1.72%	13.4%	
17 ITC Holdings Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.65	75%	4.8%	7.2%	10.5%	\$ 6,178.9	0.93%	11.5%	
18 NextEra Energy, Inc.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.70	75%	5.1%	7.6%	10.9%	\$43,596.4	-0.33%	10.6%	
19 Northeast Utilities	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$15,605.4	0.80%	12.1%	
20 NorthWestern Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.70	75%	5.1%	7.6%	10.9%	\$ 2,064.8	1.75%	12.6%	
21 Otter Tail Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.95	75%	7.0%	9.4%	12.7%	\$ 1,128.7	1.75%	14.5%	
22 PG&E Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.65	75%	4.8%	7.2%	10.5%	\$23,655.5	-0.33%	10.2%	
23 Portland General Elec.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.80	75%	5.9%	8.3%	11.6%	\$ 2,847.6	1.72%	13.4%	
24 Sempra Energy	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$27,146.1	-0.33%	10.9%	
25 Westar Energy	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.75	75%	5.5%	8.0%	11.3%	\$ 4,869.7	1.19%	12.5%	
26 Xcel Energy, Inc.	2.3%	10.8%	13.1%	3.3%	9.8%	25%	2.5%	0.70	75%	5.1%	7.6%	10.9%	\$16,931.1	0.80%	11.7%	
<b>Average</b>																<b>11.2%</b>
<b>Midpoint (h)</b>																<b>11.4%</b>

(a) Weighted average dividend yield for the dividend paying firms in the S&P 500 from www.valueline.com (Retrieved Sep. 19, 2014).

(b) Weighted average of IBES earnings growth rates for the dividend paying firms in the S&P 500 from http://finance.yahoo.com (retrieved Sep. 22, 2014).

(c) Average yield on 30-year Treasury bonds for the six-months ending Oct. 2014 based on data from the http://www.federalreserve.gov/releases/h15/data.htm.

(d) Morin, Roger A., "New Regulatory Finance," *Public Utilities Reports, Inc.* at 190 (2006).

(e) The Value Line Investment Survey (Aug. 22, Sep. 19, & Oct. 31, 2014).

(f) www.valueline.com (retrieved Nov. 5, 2014).

(g) Morningstar, "2014 Ibbotson SBBI Market Report," at Table 10 (2014).

(h) Average of low and high values.

ELECTRIC GROUP

	Company	(a) (b) Market Return (R <sub>m</sub> )			(c)	(d) Market		(e)	(d)	(f)			(g)	Size		
		Div	Proj.	Cost of	Risk-Free	Risk	Unadjusted RP	Beta	Weight	RP <sup>2</sup>	Total	Unadjusted	Market	Size	Adjusted	
		Yield	Growth	Equity	Rate	Premium	Weight	RP <sup>1</sup>	Beta	Weight	RP <sup>2</sup>	RP	K <sub>e</sub>	Cap	Adjustment	K <sub>e</sub>
1	ALLETE	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.80	75%	5.0%	7.1%	11.8%	\$ 2,197.2	1.75%	13.6%
2	Alliant Energy	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.80	75%	5.0%	7.1%	11.8%	\$ 6,868.0	0.93%	12.8%
3	Ameren Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.75	75%	4.7%	6.8%	11.5%	\$10,329.9	0.80%	12.3%
4	American Elec Pwr	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.70	75%	4.4%	6.5%	11.2%	\$28,507.2	-0.33%	10.9%
5	Avista Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.80	75%	5.0%	7.1%	11.8%	\$ 2,147.5	1.75%	13.6%
6	Black Hills Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.90	75%	5.7%	7.8%	12.5%	\$ 2,437.4	1.72%	14.2%
7	CenterPoint Energy	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.75	75%	4.7%	6.8%	11.5%	\$10,491.3	0.80%	12.3%
8	CMS Energy Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.75	75%	4.7%	6.8%	11.5%	\$ 9,015.0	0.93%	12.5%
9	Dominion Resources	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.70	75%	4.4%	6.5%	11.2%	\$41,707.3	-0.33%	10.9%
10	DTE Energy Co.	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.75	75%	4.7%	6.8%	11.5%	\$14,511.5	0.80%	12.3%
11	Duke Energy Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.60	75%	3.8%	5.9%	10.6%	\$58,179.0	-0.33%	10.3%
12	Edison International	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.75	75%	4.7%	6.8%	11.5%	\$20,382.7	0.80%	12.3%
13	El Paso Electric	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.70	75%	4.4%	6.5%	11.2%	\$ 1,527.3	1.75%	13.0%
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23	Portland General Elec.	2.3%	10.8%	13.1%	4.7%	8.4%	25%	2.1%	0.80	75%	5.0%	7.1%	11.8%	\$ 2,847.6	1.72%	13.6%
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	<b>Average</b>												<b>11.5%</b>			<b>12.4%</b>
	<b>Midpoint (h)</b>												<b>11.7%</b>			<b>12.4%</b>

(a) Weighted average dividend yield for the dividend paying firms in the S&P 500 from www.valueline.com (Retrieved Sep. 19, 2014).

(b) Weighted average of IBES earnings growth rates for the dividend paying firms in the S&P 500 from http://finance.yahoo.com (retrieved Sep. 22, 2014).

(c) Average yield on 30-year Treasury bonds for 2015-2019 based on data from the Value Line Investment Survey, Forecast for the U.S. Economy (Aug. 22, 2014); IHS Global Insight, U.S. Economic Outlook at 79 (May 2014); & Blue Chip Financial Forecasts, Vol. 33, No. 6 (Jun. 1, 2014).

(d) Morin, Roger A., "New Regulatory Finance," *Public Utilities Reports, Inc.* at 190 (2006).

(e) The Value Line Investment Survey (Aug. 22, Sep. 19, & Oct. 31, 2014).

(f) www.valueline.com (retrieved Nov. 5, 2014).

(g) Morningstar, "2014 Ibbotson S&P Market Report," at Table 10 (2014).

(h) Average of low and high values.

CURRENT BOND YIELDCurrent Equity Risk Premium

(a) Avg. Yield over Study Period	8.69%
(b) Average Utility Bond Yield	<u>4.34%</u>
Change in Bond Yield	-4.35%
(c) Risk Premium/Interest Rate Relationship	<u>-0.4246</u>
Adjustment to Average Risk Premium	1.85%
(a) Average Risk Premium over Study Period	<u>3.53%</u>
<b>Adjusted Risk Premium</b>	<b>5.38%</b>

Implied Cost of Equity

(b) BBB Utility Bond Yield	4.70%
Adjusted Equity Risk Premium	<u>5.38%</u>
<b>Risk Premium Cost of Equity</b>	<b>10.08%</b>

(a) Exhibit AMM-7, page 3.

(b) Average bond yield for six-months ending Oct. 2014 based on data from Moody's Investors Service at [www.credittrends.com](http://www.credittrends.com).

(c) Exhibit AMM-7, page 4.

**PROJECTED BOND YIELD****Current Equity Risk Premium**

(a) Avg. Yield over Study Period	8.69%
(b) Average Utility Bond Yield 2015-2019	<u>6.41%</u>
Change in Bond Yield	-2.28%
(c) Risk Premium/Interest Rate Relationship	<u>-0.4246</u>
Adjustment to Average Risk Premium	0.97%
(a) Average Risk Premium over Study Period	<u>3.53%</u>
<b>Adjusted Risk Premium</b>	<b>4.50%</b>

**Implied Cost of Equity**

(b) BBB Utility Bond Yield 2015-2019	6.77%
Adjusted Equity Risk Premium	<u>4.50%</u>
<b>Risk Premium Cost of Equity</b>	<b>11.27%</b>

(a) Exhibit AMM-7, page 3.

(b) Based on data from IHS Global Insight, U.S. Economic Outlook at 79 (May 2014); Energy Information Administration, Annual Energy Outlook 2014 (May 7, 2014); & Moody's Investors Service at [www.credittrends.com](http://www.credittrends.com).

(c) Exhibit AMM-7, page 4.

AUTHORIZED RETURNS

Year	(a)	(b)	Risk Premium
	Allowed ROE	Average Utility Bond Yield	
1974	13.10%	9.27%	3.83%
1975	13.20%	9.88%	3.32%
1976	13.10%	9.17%	3.93%
1977	13.30%	8.58%	4.72%
1978	13.20%	9.22%	3.98%
1979	13.50%	10.39%	3.11%
1980	14.23%	13.15%	1.08%
1981	15.22%	15.62%	-0.40%
1982	15.78%	15.33%	0.45%
1983	15.36%	13.31%	2.05%
1984	15.32%	14.03%	1.29%
1985	15.20%	12.29%	2.91%
1986	13.93%	9.46%	4.47%
1987	12.99%	9.98%	3.01%
1988	12.79%	10.45%	2.34%
1989	12.97%	9.66%	3.31%
1990	12.70%	9.76%	2.94%
1991	12.55%	9.21%	3.34%
1992	12.09%	8.57%	3.52%
1993	11.41%	7.56%	3.85%
1994	11.34%	8.30%	3.04%
1995	11.55%	7.91%	3.64%
1996	11.39%	7.74%	3.65%
1997	11.40%	7.63%	3.77%
1998	11.66%	7.00%	4.66%
1999	10.77%	7.55%	3.22%
2000	11.43%	8.09%	3.34%
2001	11.09%	7.72%	3.37%
2002	11.16%	7.53%	3.63%
2003	10.97%	6.61%	4.36%
2004	10.75%	6.20%	4.55%
2005	10.54%	5.67%	4.87%
2006	10.36%	6.08%	4.28%
2007	10.36%	6.11%	4.25%
2008	10.46%	6.65%	3.81%
2009	10.48%	6.28%	4.20%
2010	10.34%	5.56%	4.78%
2011	10.29%	5.13%	5.16%
2012	10.17%	4.26%	5.91%
2013	<u>10.02%</u>	<u>4.55%</u>	<u>5.47%</u>
<b>Average</b>	12.21%	8.69%	3.53%

(a) Major Rate Case Decisions, Regulatory Focus, Regulatory Research Associates; *UtilityScope Regulatory Service*, Argus.

(b) Moody's Investors Service.

**REGRESSION RESULTS**

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.9186517
R Square	0.8439209
Adjusted R Square	0.8398135
Standard Error	0.0051378
Observations	40

ANOVA

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	0.005423795	0.005424	205.4662	6.5706E-17
Residual	38	0.001003105	2.64E-05		
Total	39	0.0064269			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	0.0721319	0.002698047	26.73484	3.02E-26	0.06666996	0.07759379	0.066669963	0.077593786
X Variable 1	-0.4245597	0.02961887	-14.3341	6.57E-17	-0.48451992	-0.36459938	-0.48451992	-0.364599382

ELECTRIC GROUP

	Company	(a) (b) (c)			(d)			(e)		(f)	Size
		Market Return (R <sub>m</sub> )			Risk-Free	Risk	Unadjusted	Market	Size	Adjusted	
		Div	Proj.	Cost of	Rate	Premium					Beta
Yield	Growth	Equity				K <sub>e</sub>					
1	ALLETE	2.3%	10.8%	13.1%	3.3%	9.8%	0.80	11.1%	\$ 2,197.2	1.75%	12.9%
2	Alliant Energy	2.3%	10.8%	13.1%	3.3%	9.8%	0.80	11.1%	\$ 6,868.0	0.93%	12.1%
3	Ameren Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	0.75	10.7%	\$ 10,329.9	0.80%	11.5%
4	American Elec Pwr	2.3%	10.8%	13.1%	3.3%	9.8%	0.70	10.2%	\$ 28,507.2	-0.33%	9.8%
5	Avista Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	0.80	11.1%	\$ 2,147.5	1.75%	12.9%
6	Black Hills Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	0.90	12.1%	\$ 2,437.4	1.72%	13.8%
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9	Dominion Resources	2.3%	10.8%	13.1%	3.3%	9.8%	0.70	10.2%	\$ 41,707.3	-0.33%	9.8%
10	DTE Energy Co.	2.3%	10.8%	13.1%	3.3%	9.8%	0.75	10.7%	\$ 14,511.5	0.80%	11.5%
11	Duke Energy Corp.	2.3%	10.8%	13.1%	3.3%	9.8%	0.60	9.2%	\$ 58,179.0	-0.33%	8.9%
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	<b>Average</b>							<b>10.6%</b>			<b>11.6%</b>
	<b>Midpoint (g)</b>							<b>10.9%</b>			<b>11.7%</b>

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(g) Average of low and high values.

ELECTRIC GROUP

	Company	(a) (b) (c)			(d)			(e)		(f)	Size Adjusted K <sub>e</sub>
		Market Return (R <sub>m</sub> )			Risk-Free Rate	Risk Premium	Beta	Unadjusted K <sub>e</sub>	Market Cap	Size Adjustment	
		Div Yield	Proj. Growth	Cost of Equity							
1	ALLETE	2.3%	10.8%	13.1%	4.7%	8.4%	0.80	11.4%	\$ 2,197.2	1.75%	13.2%
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4	American Elec Pwr	2.3%	10.8%	13.1%	4.7%	8.4%	0.70	10.6%	\$28,507.2	-0.33%	10.3%
5	Avista Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.80	11.4%	\$ 2,147.5	1.75%	13.2%
6	Black Hills Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.90	12.3%	\$ 2,437.4	1.72%	14.0%
7	CenterPoint Energy	2.3%	10.8%	13.1%	4.7%	8.4%	0.75	11.0%	\$10,491.3	0.80%	11.8%
8	CMS Energy Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.75	11.0%	\$ 9,015.0	0.93%	11.9%
9	Dominion Resources	2.3%	10.8%	13.1%	4.7%	8.4%	0.70	10.6%	\$41,707.3	-0.33%	10.3%
10	DTE Energy Co.	2.3%	10.8%	13.1%	4.7%	8.4%	0.75	11.0%	\$14,511.5	0.80%	11.8%
11	Duke Energy Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.60	9.7%	\$58,179.0	-0.33%	9.4%
12	Edison International	2.3%	10.8%	13.1%	4.7%	8.4%	0.75	11.0%	\$20,382.7	0.80%	11.8%
13	El Paso Electric	2.3%	10.8%	13.1%	4.7%	8.4%	0.70	10.6%	\$ 1,527.3	1.75%	12.3%
14	Empire District Elec	2.3%	10.8%	13.1%	4.7%	8.4%	0.65	10.2%	\$ 1,227.2	1.75%	11.9%
15	Great Plains Energy	2.3%	10.8%	13.1%	4.7%	8.4%	0.85	11.8%	\$ 4,135.3	1.19%	13.0%
16	IDACORP, Inc.	2.3%	10.8%	13.1%	4.7%	8.4%	0.80	11.4%	\$ 3,176.4	1.72%	13.1%
17	ITC Holdings Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.65	10.2%	\$ 6,178.9	0.93%	11.1%
18	NextEra Energy, Inc.	2.3%	10.8%	13.1%	4.7%	8.4%	0.70	10.6%	\$43,596.4	-0.33%	10.3%
19	Northeast Utilities	2.3%	10.8%	13.1%	4.7%	8.4%	0.75	11.0%	\$15,605.4	0.80%	11.8%
20	NorthWestern Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.70	10.6%	\$ 2,064.8	1.75%	12.3%
21	Otter Tail Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.95	12.7%	\$ 1,128.7	1.75%	14.4%
22	PG&E Corp.	2.3%	10.8%	13.1%	4.7%	8.4%	0.65	10.2%	\$23,655.5	-0.33%	9.8%
23	Portland General Elec.	2.3%	10.8%	13.1%	4.7%	8.4%	0.80	11.4%	\$ 2,847.6	1.72%	13.1%
24	Sempra Energy	2.3%	10.8%	13.1%	4.7%	8.4%	0.75	11.0%	\$27,146.1	-0.33%	10.7%
25	Westar Energy	2.3%	10.8%	13.1%	4.7%	8.4%	0.75	11.0%	\$ 4,869.7	1.19%	12.2%
26	Xcel Energy, Inc.	2.3%	10.8%	13.1%	4.7%	8.4%	0.70	10.6%	\$16,931.1	0.80%	11.4%
	<b>Average</b>							<b>11.0%</b>			<b>11.9%</b>
	<b>Midpoint (g)</b>							<b>11.2%</b>			<b>11.9%</b>

(a) Weighted average dividend yield for the dividend paying firms in the S&P 500 from www.valueline.com (Retrieved Sep. 19, 2014).

(b) Weighted average of IBES earnings growth rates for the dividend paying firms in the S&P 500 from http://finance.yahoo.com (retrieved Sep. 22, 2014).

(c) Average yield on 30-year Treasury bonds for 2015-2019 based on data from the Value Line Investment Survey, Forecast for the U.S. Economy (Aug. 22, 2014); IHS Global Insight, U.S. Economic Outlook at 79 (May 2014); & Blue Chip Financial Forecasts, Vol. 33, No. 6 (Jun. 1, 2014).

(d) The Value Line Investment Survey (Aug. 22, Sep. 19, & Oct. 31, 2014).

(e) www.valueline.com (retrieved Nov. 5, 2014).

(f) Morningstar, "2014 Ibbotson SBBI Market Report," at Table 10 (2014).

(g) Average of low and high values.

ELECTRIC GROUP

	(a)	(b)	(c)
<u>Company</u>	<u>Expected Return on Common Equity</u>	<u>Adjustment Factor</u>	<u>Adjusted Return on Common Equity</u>
1 ALLETE	9.5%	1.0338	9.8%
2 Alliant Energy	12.0%	1.0202	12.2%
3 Ameren Corp.	9.5%	1.0210	9.7%
4 American Elec Pwr	10.0%	1.0223	10.2%
5 Avista Corp.	8.5%	1.0244	8.7%
6 Black Hills Corp.	9.0%	1.0218	9.2%
7 CenterPoint Energy	14.5%	1.0117	14.7%
8 CMS Energy Corp.	13.5%	1.0338	14.0%
9 Dominion Resources	14.0%	1.0427	14.6%
10 DTE Energy Co.	10.0%	1.0296	10.3%
11 Duke Energy Corp.	8.0%	1.0115	8.1%
12 Edison International	11.0%	1.0336	11.4%
13 El Paso Electric	10.0%	1.0198	10.2%
14 Empire District Elec	9.0%	1.0237	9.2%
15 Great Plains Energy	7.5%	1.0160	7.6%
16 IDACORP, Inc.	8.5%	1.0206	8.7%
17 ITC Holdings Corp.	17.5%	1.0521	18.4%
18 NextEra Energy, Inc.	12.0%	1.0404	12.5%
19 Northeast Utilities	9.5%	1.0193	9.7%
20 NorthWestern Corp.	9.5%	1.0225	9.7%
21 Otter Tail Corp.	12.5%	1.0306	12.9%
22 PG&E Corp.	8.5%	1.0242	8.7%
23 Portland General Elec.	9.0%	1.0360	9.3%
24 Sempra Energy	11.5%	1.0248	11.8%
25 Westar Energy	9.5%	1.0266	9.8%
26 Xcel Energy, Inc.	10.0%	1.0262	10.3%
<b>Average (d)</b>			<b>10.5%</b>
<b>Midpoint (e)</b>			<b>11.1%</b>

(a) The Value Line Investment Survey (Aug. 22, Sep. 19, & Oct. 31, 2014).

(b) Adjustment to convert year-end return to an average rate of return from Exhibit AMM-5.

(c) (a) x (b).

(d) Excludes highlighted figures.

(e) Average of low and high values.

DIVIDEND YIELD

			(a)	(b)	
	<u>Company</u>	<u>Industry Group</u>	<u>Price</u>	<u>Dividends</u>	<u>Yield</u>
1	Church & Dwight	Household Products	\$ 70.12	\$ 1.24	1.8%
2	Coca-Cola	Beverage	\$ 42.42	\$ 1.30	3.1%
3	Colgate-Palmolive	Household Products	\$ 65.22	\$ 1.50	2.3%
4	ConAgra Foods	Food Processing	\$ 33.60	\$ 1.00	3.0%
5	Gen'l Mills	Food Processing	\$ 50.32	\$ 1.66	3.3%
6	Hormel Foods	Food Processing	\$ 51.55	\$ 0.86	1.7%
7	Johnson & Johnson	Medical Supply	\$ 103.52	\$ 2.80	2.7%
8	Kellogg	Food Processing	\$ 61.46	\$ 1.96	3.2%
9	Kimberly-Clark	Household Products	\$ 108.99	\$ 3.36	3.1%
10	McCormick & Co.	Food Processing	\$ 67.75	\$ 1.60	2.4%
11	McDonald's Corp.	Restaurant	\$ 92.83	\$ 3.40	3.7%
12	PepsiCo, Inc.	Beverage	\$ 93.56	\$ 2.74	2.9%
13	Procter & Gamble	Household Products	\$ 84.36	\$ 2.58	3.1%
14	Smucker (J.M.)	Food Processing	\$ 99.73	\$ 2.59	2.6%
15	Verizon Communic.	Telecommunications	\$ 49.24	\$ 2.20	4.5%
16	Wal-Mart Stores	Retail Store	\$ 76.45	\$ 1.92	2.5%
	<b>Average</b>				<b>2.9%</b>

(a) Average of closing prices for 30 trading days ended Oct. 31, 2014.

(b) The Value Line Investment Survey, Summary & Index(Oct. 31, 2014).

GROWTH RATES

	(a)	(b)	(c)	(d)
	<b>Earnings Growth Rates</b>			
<u>Company</u>	<u>V Line</u>	<u>IBES</u>	<u>Zacks</u>	<u>Reuters</u>
1 Church & Dwight	9.5%	9.88%	9.93%	8.80%
2 Coca-Cola	6.5%	3.83%	6.22%	3.83%
3 Colgate-Palmolive	10.5%	8.50%	8.60%	8.00%
4 ConAgra Foods	8.0%	9.35%	8.23%	10.70%
5 Gen'l Mills	7.0%	6.50%	7.64%	6.00%
6 Hormel Foods	11.0%	11.00%	8.00%	NA
7 Johnson & Johnson	6.5%	6.55%	6.04%	6.63%
8 Kellogg	6.5%	5.80%	5.93%	4.20%
9 Kimberly-Clark	9.0%	6.70%	7.22%	6.70%
10 McCormick & Co.	8.0%	8.60%	7.97%	8.60%
11 McDonald's Corp.	7.0%	5.43%	7.26%	4.92%
12 PepsiCo, Inc.	8.5%	7.76%	7.88%	7.45%
13 Procter & Gamble	7.5%	8.30%	8.05%	8.30%
14 Smucker (J.M.)	8.0%	7.60%	7.13%	7.50%
15 Verizon Communic.	8.0%	7.18%	8.24%	8.35%
16 Wal-Mart Stores	6.5%	5.54%	6.75%	4.16%

(a) The Value Line Investment Survey (Aug. 22, Aug. 29, Sep. 19, Sep. 26, Oct. 24 & Oct. 31, 2014).

(b) [www.finance.yahoo.com](http://www.finance.yahoo.com) (retrieved Nov. 5, 2014).

(c) [www.zacks.com](http://www.zacks.com) (Retrieved Nov. 6, 2014).

(d) [www.reuters.com](http://www.reuters.com) (retrieved Nov. 6, 2014).

DCF COST OF EQUITY ESTIMATES

	(a)	(a)	(a)	(a)
	<b>Cost of Equity Estimates</b>			
<u>Company</u>	<u>V Line</u>	<u>IBES</u>	<u>Zacks</u>	<u>Reuters</u>
1 Church & Dwight	11.3%	11.6%	11.7%	10.6%
2 Coca-Cola	9.6%	6.9%	9.3%	6.9%
3 Colgate-Palmolive	12.8%	10.8%	10.9%	10.3%
4 ConAgra Foods	11.0%	12.3%	11.2%	13.7%
5 Gen'l Mills	10.3%	9.8%	10.9%	9.3%
6 Hormel Foods	12.7%	12.7%	9.7%	NA
7 Johnson & Johnson	9.2%	9.3%	8.7%	9.3%
8 Kellogg	9.7%	9.0%	9.1%	7.4%
9 Kimberly-Clark	12.1%	9.8%	10.3%	9.8%
10 McCormick & Co.	10.4%	11.0%	10.3%	11.0%
11 McDonald's Corp.	10.7%	9.1%	10.9%	8.6%
12 PepsiCo, Inc.	11.4%	10.7%	10.8%	10.4%
13 Procter & Gamble	10.6%	11.4%	11.1%	11.4%
14 Smucker (J.M.)	10.6%	10.2%	9.7%	10.1%
15 Verizon Communic.	12.5%	11.6%	12.7%	12.8%
16 Wal-Mart Stores	9.0%	8.1%	9.3%	6.7%
<b>Average (b)</b>	<b>10.9%</b>	<b>10.5%</b>	<b>10.4%</b>	<b>10.6%</b>
<b>Midpoint (c)</b>	<b>10.9%</b>	<b>10.4%</b>	<b>10.7%</b>	<b>11.1%</b>

(a) Sum of dividend yield (Exhibit AMM-10, p. 1) and respective growth rate (Exhibit AMM-10, p. 2)

(b) Excludes highlighted figures.

(c) Average of low and high values.

ELECTRIC GROUP

	(a)
<u>Company (b)</u>	<u>Allowed Return on Equity</u>
1 ALLETE	10.38%
2 Alliant Energy	10.34%
3 Ameren Corp.	9.49%
4 American Elec Pwr	10.50%
5 Avista Corp.	9.86%
6 Black Hills Corp.	10.72%
7 CenterPoint Energy	9.96%
8 CMS Energy Corp.	10.30%
9 Dominion Resources	10.38%
10 DTE Energy Co.	10.75%
11 Duke Energy Corp.	10.46%
12 Edison International	10.50%
13 El Paso Electric	11.25%
14 Empire District Elec	NA
15 Great Plains Energy	10.12%
16 IDACORP, Inc.	10.18%
17 ITC Holdings Corp.	NA
18 NextEra Energy, Inc.	10.50%
19 Northeast Utilities	9.38%
20 Otter Tail Corp.	10.75%
21 PG&E Corp.	10.40%
22 Portland General Elec.	9.75%
23 Sempra Energy	11.48%
24 Westar Energy	10.20%
25 Xcel Energy, Inc.	10.48%
<b>Average (d)</b>	<b>10.35%</b>
<b>Midpoint (e)</b>	<b>10.43%</b>

(a) AUS Monthly Utility Report (Oct. 2014).

(b) Excludes NorthWestern Corporation.