

Summary of Recently Authorized ROEs for Vertically Integrated Electric Utilities

State	Company	Docket	Date	Authorized ROE	RRA Ranking
Washington	Avista Corp.	D-UE-150204	1/6/2016	9.50%	Average / 3
Arkansas	Entergy Arkansas Inc.	D-15-015-U	2/23/2016	9.75%	Average / 1
Indiana	Indianapolis Power & Light Co.	Ca-44576	3/16/2016	9.85%	Average / 1
New Mexico	El Paso Electric Co.	C-15-00127-UT	6/8/2016	9.48%	Below Average / 2
Indiana	Northern IN Public Svc Co.	Ca-44688	7/18/2016	9.98%	Average / 1
Tennessee	Kingsport Power Company	D-16-00001	8/9/2016	9.85%	Above Average / 3
Arizona	UNS Electric Inc.	D-E-04204A-15-0142	8/18/2016	9.50%	Average / 3
Washington	PacifiCorp	D-UE-152253	9/1/2016	9.50%	Average / 3
Michigan	Upper Peninsula Power Co.	C-U-17895	9/8/2016	10.00%	Above Average / 3
New Mexico	Public Service Co. of NM	C-15-00261-UT	9/28/2016	9.58%	Below Average / 2
Wisconsin	Madison Gas and Electric Co.	D-3270-UR-121 (Elec)	11/9/2016	9.80%	Above Average / 2
Oklahoma	Public Service Co. of OK	Ca-PUD201500208	11/10/2016	9.50%	Average / 3
Wisconsin	Wisconsin Power and Light Co	D-6680-UR-120 (Elec)	11/18/2016	10.00%	Above Average / 2
Florida	Florida Power & Light Co.	D-160021-EI	11/29/2016	10.55%	Above Average / 2
California	Liberty Utilities CalPeco Ele	A-15-05-008	12/1/2016	10.00%	Average / 1
South Carolina	Duke Energy Progress LLC	D-2016-227-E	12/7/2016	10.10%	Average / 3
Colorado	Black Hills Colorado Electric	D-16AL-0326E	12/19/2016	9.37%	Average / 2
Nevada	Sierra Pacific Power Co.	D-16-06006	12/22/2016	9.60%	Average / 2
North Carolina	Virginia Electric & Power Co.	D-E-22, Sub 532	12/22/2016	9.90%	Average / 1
Idaho	Avista Corp.	C-AVU-E-16-03	12/28/2016	9.50%	Average / 2
Wyoming	MDU Resources Group Inc.	D-20004-117-ER-16	1/18/2017	9.45%	Average / 3
Michigan	DTE Electric Co.	C-U-18014	1/31/2017	10.10%	Above Average / 3
Arizona	Tucson Electric Power Co.	D-E-01933A-15-0322	2/24/2017	9.75%	Average / 3
Michigan	Consumers Energy Co.	C-U-17990	2/28/2017	10.10%	Above Average / 3
Minnesota	Otter Tail Power Co.	D-E-017/GR-15-1033	3/2/2017	9.41%	Average / 2
Oklahoma	Oklahoma Gas and Electric Co.	Ca-PUD201500273	3/20/2017	9.50%	Average / 3
Florida	Gulf Power Co.	D-160186-EI	4/4/2017	10.25%	Above Average / 2
Missouri	Kansas City Power & Light	C-ER-2016-0285	5/3/2017	9.50%	Average / 3
Minnesota	Northern States Power Co. - MN	D-E-002/GR-15-826	5/11/2017	9.20%	Average / 2
Arkansas	Oklahoma Gas and Electric Co.	D-16-052-U	5/18/2017	9.50%	Average / 1
North Dakota	MDU Resources Group Inc.	C-PU-16-666	6/16/2017	9.65%	Average / 1
Kentucky	Kentucky Utilities Co.	C-2016-00370	6/22/2017	9.70%	Average / 1
Kentucky	Louisville Gas & Electric Co.	C-2016-00371 (elec.)	6/22/2017	9.70%	Average / 1
Arizona	Arizona Public Service Co.	D-E-01345A-16-0036	8/15/2017	10.00%	Average / 3
California	San Diego Gas & Electric Co.	Advice No. 3120-E	10/26/2017	10.20%	Average / 1
California	Pacific Gas and Electric Co.	Advice No. 3887-G/5148-E	10/26/2017	10.25%	Average / 1
California	Southern California Edison Co.	Advice No. 3665-E	10/26/2017	10.30%	Average / 1
Florida	Tampa Electric Co.	D-20170210-EI	11/6/2017	10.25%	Above Average / 2
Alaska	Alaska Electric Light Power	D-U-16-086	11/15/2017	11.95%	Below Average / 1
Washington	Puget Sound Energy Inc.	D-UE-170033	12/5/2017	9.50%	Average / 3
Wisconsin	Northern States Power Co - WI	D-4220-UR-123 (Elec)	12/7/2017	9.80%	Above Average / 2
Texas	Southwestern Electric Power Co	D-46449	12/14/2017	9.60%	Average / 3
Texas	El Paso Electric Co.	D-46831	12/14/2017	9.65%	Average / 3
Oregon	Portland General Electric Co.	D-UE-319	12/18/2017	9.50%	Average / 2
New Mexico	Public Service Co. of NM	C-16-00276-UT	12/20/2017	9.58%	Below Average / 2
Vermont	Green Mountain Power Corp.	C-17-3112-INV	12/21/2017	9.10%	Average / 3
Idaho	Avista Corp.	D-AVU-E-17-01	12/28/2017	9.50%	Average / 2
Nevada	Nevada Power Co.	D-17-06003	12/29/2017	9.51%	Average / 2
Kentucky	Kentucky Power Co.	C-2017-00179	1/18/2018	9.70%	Average / 1
Oklahoma	Public Service Co. of OK	Ca-PUD201700151	1/31/2018	9.30%	Average / 3
Iowa	Interstate Power & Light Co.	D-RPU-2017-0001	2/2/2018	9.98%	Average / 1
North Carolina	Duke Energy Progress LLC	D-E-2, Sub 1142	2/23/2018	9.90%	Average / 1
Minnesota	ALLETE (Minnesota Power)	D-E-015/GR-16-664	3/12/2018	9.25%	Average / 2
Michigan	Consumers Energy Co.	C-U-18322	3/29/2018	10.00%	Above Average / 3
Michigan	Indiana Michigan Power Co.	C-U-18370	4/12/2018	9.90%	Above Average / 3
Kentucky	Duke Energy Kentucky Inc.	C-2017-00321	4/13/2018	9.73%	Average / 1
Michigan	DTE Electric Co.	C-U-18255	4/18/2018	10.00%	Above Average / 3
Washington	Avista Corp.	D-UE-170485	4/26/2018	9.50%	Average / 3
Indiana	Indiana Michigan Power Co.	Ca-44967	5/30/2018	9.95%	Average / 1
Hawaii	Hawaiian Electric Co.	D-2016-0328	6/22/2018	9.50%	Average / 2
North Carolina	Duke Energy Carolinas LLC	D-E-7, Sub 1146	6/22/2018	9.90%	Average / 1
Hawaii	Hawaii Electric Light Co	D-2015-0170	6/29/2018	9.50%	Average / 2
New Mexico	Southwestern Public Service Co	C-17-00255-UT	9/5/2018	9.10%	Below Average / 2
Wisconsin	Wisconsin Power and Light Co	D-6680-UR-121 (Elec)	9/14/2018	10.00%	Above Average / 2
Wisconsin	Madison Gas and Electric Co.	D-3270-UR-122 (Elec)	9/20/2018	9.80%	Above Average / 2
North Dakota	Otter Tail Power Co.	C-PU-17-398	9/26/2018	9.77%	Average / 1
Kansas	Westar Energy Inc.	D-18-WSEE-328-RTS	9/27/2018	9.30%	Below Average / 1
Indiana	Indianapolis Power & Light Co.	Ca-45029	10/31/2018	9.99%	Average / 1
Kansas	Kansas City Power & Light	D-18-KCPE-480-RTS	12/13/2018	9.30%	Below Average / 1
Oregon	Portland General Electric Co.	D-UE-335	12/14/2018	9.50%	Average / 2
Michigan	Consumers Energy Co.	C-U-20134	1/9/2019	10.00%	Above Average / 3

	Authorized ROE / RRA Ranking		
	Min	Max	Median
Above Average	9.80%	10.55%	10.00%
Average	9.10%	10.30%	9.60%
Below Average	9.10%	11.95%	9.48%