

Reported Authorized Returns on Equity, Electric Utility Rate Cases Completed, 2020 to Present

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
State	Utility	Parent Company Ticker	Docket	Requested ROE	Order Date	Vertically Integrated (V) / Distribution Only (D)	Approved ROE	Difference	Applicant's Proxy Group (Y/N)	ROE Fully Litigated or Settled	Approved WACC	Approved Equity Ratio	Equity Contribution
								(8) - (5)	(10)	(11)	(12)	(13)	(8) X (13)
Iowa	Interstate Power & Light Co.	LNT	RP-2019-0001	10.25% X	1/8/2020	V	10.02%	Y	Y	Settled	7.23%	51.00%	5.11%
New York	Consolidated Edison Co. of NY	ED	19-E-0065	9.75%	1/16/2020	D	8.80%	(95)	N	Settled	6.61%	48.00%	4.22%
New Jersey	Rockland Electric Company	ED	ER19050552	9.60%	1/22/2020	D	9.50%	(10)	N	Settled	7.11%	48.32%	4.59%
Michigan	Indiana Michigan Power Co.	AEP	U-20359	10.50%	1/23/2020	V	9.86%	(64)	Y	Settled	6.08%	46.56%	4.59%
California	PacifiCorp	BRK.A	A-18-04-002	10.60%	2/6/2020	V	10.00%	(60)	N	Fully Litigated	N/A	51.96%	5.20%
Colorado	Public Service Company of Colorado	XEL	19AL-0268E	10.20%	2/11/2020	V	9.30%	(90)	Y	Fully Litigated	6.97%	55.61%	5.17%
Texas	Centerpoint Energy	CNP	49421	10.40%	2/14/2020	D	9.40%	(100)	Y	Settled	6.51%	42.50%	4.00%
Maine	Central Maine Power Co.	IBE	2018-00194	10.00%	2/19/2020	D	8.25%	(175)	N	Fully Litigated	6.30%	50.00%	4.13%
North Carolina	Virginia Electric & Power Co.	D	E-22 Sub 562	10.75%	2/24/2020	V	9.75%	(100)	N	Settled	7.20%	52.00%	5.07%
Texas	AEP Texas Inc.	AEP	49494	10.50%	2/27/2020	D	9.40%	(110)	Y	Settled	6.45%	42.50%	4.00%
Indiana	Indiana Michigan Power Co.	AEP	45235	10.50%	3/11/2020	V	9.70%	(80)	Y	Fully Litigated	5.61%	37.55%	3.64%
Washington	Avista Corp.	AVA	UE-190334	9.90%	3/25/2020	V	9.40%	(50)	Y	Settled	7.21%	42.50%	4.00%
Massachusetts	Fitchburg Gas & Electric Light	UTL	DP-19-130	10.50%	4/17/2020	D	9.70%	(80)	N	Settled	7.99%	52.45%	5.09%
Kentucky	Duke Energy Kentucky Inc.	DUK	2019-00271	9.80%	4/27/2020	V	9.25%	(55)	Y	Fully Litigated	6.41%	48.23%	4.46%
Michigan	DTE Electric Co.	DTE	U-20561	10.50%	5/8/2020	V	9.90%	(60)	Y	Fully Litigated	5.46%	38.32%	3.79%
New Mexico	Southwestern Public Service Co	XEL	19-00170-UT	10.10%	5/20/2020	V	9.45%	(65)	N	Settled	7.19%	54.77%	5.18%
Indiana	Duke Energy Indiana, LLC	DUK	45253	10.40%	6/29/2020	V	9.70%	(70)	Y	Fully Litigated	5.71%	40.98%	3.98%
New Hampshire	Liberty Utilities Granite St	AQN	DE-19-064	10.00%	6/30/2020	D	9.10%	(90)	N	Settled	7.60%	52.00%	4.73%
Missouri	Empire District Electric Co.	AQN	ER-2019-0374	9.95%	7/1/2020	V	9.25%	(70)	N	Settled	6.77%	46.00%	4.26%
Washington	Puget Sound Energy Inc.	EXC	UE-190529	9.50%	7/8/2020	V	9.40%	(10)	N	Fully Litigated	7.39%	48.50%	4.56%
Maryland	Delmarva Power & Light Co.	HE	9630	10.30%	7/14/2020	D	9.60%	(70)	N	Fully Litigated	6.84%	50.53%	4.85%
Hawaii	Hawaii Electric Light Co	HE	2018-0368	10.50%	7/28/2020	V	9.50%	(100)	N	Settled	7.52%	56.83%	5.40%
California	Liberty Utilities (CalPeco Electric)	AQN	A-18-12-001	10.30%	8/27/2020	V	10.00%	(30)	N	Fully Litigated	7.63%	52.50%	5.25%
Vermont	Green Mountain Power Corp.	XEL	20-1407-TF	8.20%	8/27/2020	V	8.20%	-	N	Fully Litigated	6.43%	49.87%	4.09%
Texas	Southwestern Public Service Co	XEL	49831	10.10%	8/27/2020	V	9.45%	(65)	Y	Settled	7.13%	54.62%	5.16%
Hawaii	Hawaiian Electric Co.	HE	2019-0085	10.50%	10/22/2020	V	9.50%	(100)	N	Settled	7.37%	56.83%	5.40%
New Jersey	Jersey Central Power & Light Co.	FE	ER20020146	10.15%	10/28/2020	D	9.60%	(55)	N	Settled	7.40%	51.44%	4.94%
New York	NY State Electric & Gas Corp	IBE	19-E-0378	9.50%	11/19/2020	D	8.80%	(70)	N	Settled	6.10%	48.00%	4.22%
New York	Rochester Gas & Electric Corp	IBE	19-E-0380	9.50%	11/19/2020	D	8.80%	(70)	N	Settled	6.62%	48.00%	4.22%
Virginia	Appalachian Power Co.	AEP	PUR-2020-00015	9.90%	11/24/2020	V	9.20%	(70)	Y	Fully Litigated	N/A	N/A	N/A
Wisconsin	Madison Gas and Electric Co.	MGEE	3270-UR-123 (Elec)	9.80%	11/24/2020	V	9.80%	-	N	Settled	6.95%	55.00%	5.39%
Illinois	Ameren Illinois	AEE	20-0381	8.38%	12/9/2020	D	8.38%	-	Y	Fully Litigated	6.39%	50.00%	4.19%
Illinois	Commonwealth Edison Co.	EXC	20-0393	8.38%	12/9/2020	D	8.38%	-	N	Fully Litigated	6.28%	48.16%	4.04%
Nevada	Nevada Power Co.	BRK.A	20-06003	10.08%	12/10/2020	V	9.40%	(68)	N	Settled	7.14%	N/A	N/A
Washington	PacifiCorp	BRK.A	UE-191024	10.20%	12/14/2020	V	9.50%	(70)	N	Settled	7.17%	49.10%	4.66%
New Hampshire	Public Service Co. of NH	ES	DE-19-057	10.40%	12/15/2020	D	9.30%	(110)	N	Settled	6.87%	54.40%	5.06%
Maryland	Baltimore Gas and Electric Co.	EXC	9645	10.10%	12/16/2020	D	9.50%	(60)	N	Fully Litigated	6.75%	52.00%	4.94%
Michigan	Consumers Energy Co.	CMS	U-20697	10.50%	12/17/2020	V	9.90%	(60)	Y	Fully Litigated	5.67%	N/A	N/A
Oregon	PacifiCorp	BRK.A	UE 374	9.80%	12/18/2020	V	9.50%	(30)	N	Fully Litigated	7.14%	50.00%	4.75%
Arizona	Tucson Electric Power Co.	FTS	E-1933A-19-0028	10.00%	12/22/2020	V	9.15%	(85)	N	Fully Litigated	7.04%	53.08%	4.86%
Wisconsin	Wisconsin Power and Light Co	LNT	6680-UR-122 (Elec)	N/A	12/23/2020	V	10.00%	N/A	Y	Fully Litigated	7.26%	52.53%	5.25%
Utah	PacifiCorp	BRK.A	20-035-04	9.80%	12/30/2020	V	9.65%	(15)	N	Fully Litigated	7.34%	52.50%	5.07%

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(1) State	(2) Utility	(3) Parent Company Ticker	(4) Docket	(5) Requested ROE	(6) Order Date	(7) Vertically Integrated (V) / Distribution (D)	(8) Approved ROE	(9) Difference	(10) Applicant's Proxy Group (Y/N)	(11) ROE Fully Litigated or Settled	(12) Approved WACC	(13) Approved Equity Ratio	(14) Equity Contribution (8) x (13)
Kentucky	Kentucky Power Co.	AEP	C-2020-00174	10.00%	1/13/2021	V	9.30%	(70)	Y	Fully Litigated	6.19%	43.25%	4.02%
North Carolina	Duke Energy Carolinas LLC	DUK	D-E-7, Sub 1214	10.50% μ	3/31/2021	V	9.60%	(90)	Y	Settled	7.04%	52.00%	4.99%
North Carolina	Duke Energy Progress LLC	DUK	D-E-2, Sub 1219	10.50% μ	4/16/2021	V	9.60%	(90)	Y	Settled	6.92%	52.00%	4.99%
Florida	Duke Energy Florida LLC	DUK	D-20210016-EI	9.85%	5/4/2021	V	9.85%	-	Y	Settled	N/A	N/A	N/A
Wyoming	PacifiCorp	BRK.A	20000-578-ER-20	9.80%	5/18/2021	V	9.50%	(30)	N	Fully Litigated	7.19%	51.00%	4.85%
District of Columbia	Potomac Electric	EXC	FC-1156	9.70%	6/4/2021	D	9.28%	(42)	N	Fully Litigated	7.17%	50.68%	4.70%
Maryland	Potomac Electric Power Co.	EXC	C-9655	10.20%	6/23/2021	D	9.55%	(65)	N	Fully Litigated	7.21%	50.50%	4.82%
New Mexico	El Paso Electric Co.	EXC	C-20-00104-UT	10.30%	6/28/2021	D	9.00%	(130)	N	Settled	N/A	N/A	N/A
Kentucky	Kentucky Utilities Co.	PPL	C-2020-00349	10.00%	6/30/2021	V	9.43%	(57)	N	Settled	N/A	N/A	N/A
Kentucky	Louisville Gas & Electric Co.	PPL	C-2020-00350 (elec.)	10.00%	6/30/2021	V	9.43%	(57)	N	Settled	N/A	N/A	N/A
New Jersey	Atlantic City Electric Co.	EXC	D-ER20120746	10.30%	7/14/2021	D	9.60%	(70)	N	Settled	6.99%	50.21%	4.82%
South Carolina	Dominion Energy South Carolina	D	D-2020-125-E	10.25%	7/21/2021	V	9.50%	(75)	N	Settled	N/A	51.62%	4.90%
Delaware	Delmarva Power & Light Co.	EXC	D-20-0149	10.30%	8/5/2021	D	9.60%	(70)	N	Fully Litigated	6.80%	N/A	N/A
North Dakota	Northern States Power Co.	XEL	C-PU-20-441	10.20%	8/18/2021	V	9.50%	(70)	Y	Settled	6.97%	52.50%	4.99%
Vermont	Green Mountain Power Corp.	XEL	21-1963-TF	8.57%	8/31/2021	V	8.57%	-	N	Fully Litigated	6.67%	50.42%	4.32%
Idaho	Avista Corp.	AVA	C-AVU-E-21-01	9.90%	9/1/2021	V	9.40%	(50)	Y	Settled	7.05%	50.00%	4.70%
Washington	Avista Corp.	AVA	D-UE-200900	9.90%	9/27/2021	V	9.40%	(50)	Y	Settled	7.12%	48.50%	4.56%
Florida	Tampa Electric Co.	EMA	D-20210034-EI	10.75%	10/21/2021	V	9.95%	(80)	N	Settled	6.26%	45.07%	4.48%
Florida	Florida Power & Light Co.	NEE	D-20210015-EI	11.50%	10/26/2021	V	10.60%	(90)	Y	Settled	N/A	N/A	N/A
Maine	Versant Power	D	D-2020-00316	9.35%	10/28/2021	D	9.35%	-	N	NA	6.57%	49.00%	4.58%
Arizona	Arizona Public Service Co.	PNW	D-E-01345A-19-0236	10.00%	11/2/2021	V	8.70%	(130)	N	Settled	6.62%	54.67%	4.76%
Minnesota	Otter Tail Power Co.	OTTR	D-E-0177/GR-20-719	10.20%	11/4/2021	V	9.48%	(72)	Y	Fully Litigated	7.18%	52.50%	4.98%
Ohio	Ohio Power Co.	AEP	C-20-0585-EI-AIR	10.15%	11/17/2021	D	9.00%	(45)	Y	Settled	7.28%	43.43%	4.21%
New York	Central Hudson Gas & Electric	FTS	C-20-E-0428	9.10%	11/18/2021	D	9.00%	(10)	N	Settled	6.48%	50.00%	4.50%
Texas	Southwestern Electric Power Co	AEP	D-51415	10.35%	11/18/2021	V	9.25%	(110)	Y	Fully Litigated	6.69%	49.37%	4.57%
Virginia	Virginia Electric & Power Co.	D	C-PUR-2021-00058	10.80%	11/18/2021	V	9.35%	(145)	N	Settled	6.92%	51.92%	4.85%
Wisconsin	Madison Gas and Electric Co.	MGEE	D-3270-UR-124 (Elec)	9.80%	11/23/2021	V	9.80%	-	N	Settled	7.18%	55.00%	5.39%
Wisconsin	Northern States Power Co.	XEL	D-4220-UR-125 (Elec)	10.00%	11/23/2021	V	10.00%	-	Y	Settled	7.31%	52.50%	5.25%
Wisconsin	Wisconsin Power and Light Co	LNT	D-6680-UR-123 (Elec)	10.00%	11/18/2021	V	10.00%	-	Y	Settled	7.48%	52.50%	5.25%
Illinois	Commonwealth Edison Co.	EXC	D-21-0367	7.36%	12/1/2021	D	7.36%	-	N	Fully Litigated	5.72%	48.70%	3.58%
Illinois	Ameren Illinois	AEE	D-21-0365	7.36%	12/13/2021	D	7.36%	-	Y	Fully Litigated	5.78%	51.00%	3.75%
New Jersey	Rockland Electric Company	ED	D-ER21050823	10.00%	12/15/2021	D	9.60%	(40)	Y	Fully Litigated	7.08%	48.51%	4.66%
Michigan	Consumers Energy Co.	CMS	C-U-20963	10.50%	12/22/2021	V	9.90%	(60)	N	Settled	5.62%	41.84%	4.14%
Oklahoma	Public Service Co. of OK	AEP	Ca-PUD202100055	10.00%	12/28/2021	V	9.40%	(60)	Y	Settled	6.74%	N/A	N/A
New York	Niagara Mohawk Power Corp.	NG	C-20-E-0380	9.50%	1/20/2022	D	9.00%	(50)	N	Settled	6.08%	48.00%	4.32%
New Mexico	Southwestern Public Service Co	XEL	C-20-00238-UT	10.35%	2/16/2022	V	9.35%	(100)	N	Settled	7.07%	54.72%	5.12%
Indiana	Indiana Michigan Power Co.	AEP	Ca-45576	10.00%	2/23/2022	V	9.70%	(30)	Y	Settled	5.78%	40.70%	3.95%
Colorado	Public Service Co. of CO	XEL	D-21AL-0317E	10.00%	3/16/2022	V	9.30%	(70)	Y	Settled	6.82%	55.69%	5.18%
New York	Orange & Rockland Utils Inc.	ED	D-21E-0074	9.50%	4/14/2022	D	9.20%	(30)	N	Settled	6.77%	48.00%	4.42%
New Hampshire	Unitil Energy Systems Inc.	UTL	D-9E-21-030	10.00%	5/12/2022	D	9.20%	(80)	N	Settled	7.42%	50.00%	4.60%
Oregon	Portland General Electric Co.	POR	D-UE-394	9.50%	4/25/2022	V	9.50%	-	Y	Settled	6.81%	52.00%	4.94%
Arkansas	Southwestern Electric Power Co	AEP	D-21-070-U	10.35%	5/23/2022	V	9.50%	(85)	Y	Fully Litigated	4.74%	44.54%	4.23%

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Texas	El Paso Electric Co.		D-52195	10.30%	9/15/2022	V	9.35%	(95)	N	Settled	7.50%	51.00%	4.77%
Vermont	Green Mountain Power Corp.		C-22-0175-TF	8.57%	8/31/2022	V	8.57%	-	N	Fully Litigated	6.30%	49.98%	4.28%
Oklahoma	Oklahoma Gas and Electric Co.	OGE	Ca-PUD202100164	10.20%	9/8/2022	V	9.50%	(70)	Y	Settled	N/A	53.37%	5.07%
Tennessee	Kingsport Power Company	AEP	D-21-00107	10.20%	10/25/2022	V	9.50%	(70)	Y	Settled	6.02%	48.90%	4.65%
Illinois	Commonwealth Edison Co.	EXC	D-22-0302	7.85%	11/17/2022	D	7.85%	-	N	Fully Litigated	5.94%	49.45%	3.88%
Michigan	DTE Electric Co.	DTE	C-U-20836	10.25%	11/18/2022	V	9.90%	(35)	N	Fully Litigated	5.42%	39.62%	3.92%
Massachusetts	NSTAR Electric Co.	ES	DPU 22-22	10.50%	11/30/2022	D	9.80%	(70)	N	Fully Litigated	7.06%	53.21%	5.21%
Illinois	Ameren Illinois	AEE	D-22-0297	7.85%	12/1/2022	D	7.85%	-	Y	Fully Litigated	5.90%	50.00%	3.93%
Maryland	Delmarva Power & Light Co.	EXC	C-9681	10.25%	12/14/2022	D	9.60%	(65)	N	Settled	6.62%	50.50%	4.85%
Ohio	Duke Energy Ohio Inc.	DUK	C-21-0887-EL-AIR	10.30%	12/14/2022	D	9.50%	(80)	Y	Settled	6.86%	50.50%	4.80%
Ohio	The Dayton Power & Light Co.	AES	C-20-1651-EL-AIR	10.50%	12/14/2022	D	10.00%	(50)	N	Fully Litigated	7.43%	53.87%	5.39%
California	Pacific Gas and Electric Co.	PG&E	A-22-04-008	11.00%	12/15/2022	V	10.00%	(100)	N	Fully Litigated	7.27%	52.00%	5.20%
California	San Diego Gas & Electric Co.	SRE	A-22-04-012	10.55%	12/15/2022	V	9.95%	(60)	N	Fully Litigated	7.18%	52.00%	5.17%
California	Southern California Edison Co.	EIX	A-22-04-009	10.53%	12/15/2022	V	10.05%	(48)	N	Fully Litigated	7.44%	52.00%	5.23%
Oregon	PacificCorp	BRK.A	D-UE-399	9.80%	12/16/2022	V	9.50%	(30)	N	Settled	7.11%	50.00%	4.75%
Georgia	Georgia Power Co.	SO	D-44280	11.00%	12/20/2022	V	10.50%	(50)	Y	Settled	NA	56.00%	5.88%
Wisconsin	Wisconsin Public Service Corp.	WEC	D-6690-UR-127 (Elec)	10.00%	12/22/2022	V	9.80%	(20)	N	Fully Litigated	N/A	53.00%	5.19%
Washington	Puget Sound Energy Inc.		D-UE-22066	9.90%	12/22/2022	V	9.40%	(50)	N	Settled	7.16%	49.00%	4.61%
Nevada	Sierra Pacific Power Co.	BRK.A	D-22-06014	10.10%	12/27/2022	V	9.50%	λ	(60)	Fully Litigated	6.98%	52.40%	4.98%
Wisconsin	Wisconsin Electric Power Co.	WEC	D-5-UR-110 (WEP-Elec)	10.00%	12/29/2022	V	9.80%	(20)	N	Fully Litigated	N/A	53.00%	5.19%
Oklahoma	Empire District Electric Co.	AQN	Ca-PUD202100163	10.00%	1/19/2023	V	9.30%	(70)	N	Settled	N/A	N/A	N/A
Michigan	Consumers Energy Co.	CMIS	C-U-21224	10.25%	1/23/2023	V	9.90%	(35)	Y	Settled	N/A	N/A	N/A
Minnesota	Minnesota Power Entprts Inc.	ALE	D-E-015/GR-21-335	10.25%	1/26/2023	V	9.65%	(60)	Y	Fully Litigated	7.12%	52.50%	5.07%
Wyoming	Cheyenne Light Fuel Power Co.	BKH	D-20003-214-ER-22	10.30%	2/9/2023	V	9.75%	(55)	N	Settled	7.48%	52.00%	5.07%
South Carolina	Duke Energy Progress LLC	DUK	D-2022-254-E	10.20%	2/9/2023	V	9.60%	(60)	Y	Settled	6.83%	52.43%	5.03%
Louisiana	Southwestern Electric Power Co	AEP	D-U-35441	10.35%	2/17/2023	V	9.50%	(85)	Y	Settled	N/A	N/A	N/A
Texas	Oncor Electric Delivery Co.	SRE	D-53601	10.30%	3/9/2023	D	9.70%	(60)	N	Fully Litigated	6.65%	42.50%	4.12%
Michigan	Upper Peninsula Power Co.		C-U-21286	10.80%	3/24/2023	V	9.90%	(90)	N	Settled	N/A	N/A	N/A
California	Liberty Utilities (CalPeco Ele	AQN	A-21-05-017	10.50%	4/27/2023	V	10.00%	(50)	N	Settled	N/A	52.50%	N/A
Maine	Versant Power		D-2022-00255	9.35%	5/31/2023	D	9.35%	-	N	Settled	5.69%	49.00%	4.58%
Minnesota	Northern States Power Co.	XEL	D-E-002/GR-21-630	10.20%	6/1/2023	V	9.25%	(95)	Y	NA	NA	52.50%	4.86%
Maine	Central Maine Power Co.	IBE	D-2022-00152	10.20%	6/6/2023	D	9.35%	(85)	N	Withdrawn/Reject	NA	50.00%	4.68%
North Dakota	MDU Resources Group	MDU	C-PU-22-194	10.50%	6/6/2023	V	9.75%	(75)	N	Settled	7.13%	50.81%	4.95%
New York	Consolidated Edison Co. of NY	ED	C-22-E-0064	10.00%	7/20/2023	D	9.25%	(60)	N	Settled	6.75%	48.00%	4.44%
Indiana	Northern IN Public Svc. Co. LLC	NI	45772	10.40%	8/2/2023	V	9.80%	(60)	N	Settled	6.80%	51.63%	5.06%
Texas	Entergy Texas Inc.	ETR	D-53719	10.80%	8/3/2023	V	9.57%	(123)	Y	Settled	6.61%	51.21%	4.90%
North Carolina	Duke Energy Progress LLC	DUK	D-E-2 Sub 1300	10.40%	8/18/2023	V	9.80%	(60)	Y	Settled	7.07%	53.00%	5.19%
Connecticut	The United Illuminating Co.	IBE	D-22-08-08	10.20%	8/25/2023	D	8.63%	(157)	N	Fully Litigated	6.48%	50.00%	4.32%
Arizona	Tucson Electric Power Co.	FTS	D-E-01983A-22-0107	9.75%	8/25/2023	V	9.55%	(20)	N	NA	6.93%	54.32%	5.19%
Vermont	Green Mountain Power Corp.		C-23-1852-TF	9.58%	8/23/2023	V	9.58%	-	N	Fully Litigated	6.88%	49.88%	4.78%
Idaho	Avista Corp.	AVA	C-AVU-E-23-01	10.25%	8/31/2023	V	9.40%	(85)	Y	Settled	7.19%	50.00%	4.70%
Alaska	Alaska Electric Light Power	AVA	D-U-22-078	13.45%	8/31/2023	V	11.45%	(200)	Y	Fully Litigated	8.79%	60.70%	6.95%

Reported Authorized Returns on Equity, Electric Utility Rate Cases Completed, 2020 to Present

State (1)	Utility (2)	Parent Company Ticker (3)	Docket (4)	Requested ROE (5)	Order Date (6)	Vertically Integrated V / Distribution Only (D) (7)	Approved ROE (8)	Difference (8) - (5) (9)	Applicant's Proxy Group Y/N (10)	ROE Fully Litigated or Settled (11)	Approved WACC (12)	Approved Equity Ratio (13)	Equity Contribution (14) (8) X (13)
Colorado	Public Service Co. of CO	XEL	D-22AL-0530E	10.25%	9/6/2023	V	9.30%	(95)	Y	Settled	6.95%	55.69%	5.18%
Entire Period													
# of Decisions 127													
Average	(All Utilities)			10.04%			9.44%	(60)			6.80%	50.10%	4.65%
Average	(Distribution Only)			9.68%			9.09%	(59)			6.70%	49.27%	4.47%
Average	(Vertically Integrated Only)			10.20%			9.60%	(60)			6.86%	50.78%	4.87%
Median	(All Utilities)			10.20%			9.50%				6.94%	50.61%	4.78%
Maximum	(All Utilities)			13.45%			11.45%				8.79%	60.70%	6.95%
Minimum	(All Utilities)			7.36%			7.36%				4.74%	37.55%	3.58%
Washington				9.88%			9.42%	(46)			7.21%	48.72%	4.59%
Applicant Proxy Group			5	10.17%			9.54%	(63)			6.70%	50.20%	4.77%
Settled				10.16%			9.52%	(64)			6.93%	50.70%	4.81%
Fully Litigated				9.87%			9.33%	(54)			6.64%	49.61%	4.63%
2020													
# of Decisions 42													
Average	(All Utilities)			10.00%			9.39%	(62)			6.82%	49.77%	4.67%
Average	(Distribution Only)			9.83%			9.10%	(73)			6.79%	49.22%	4.48%
Average	(Distribution Only, exc. IL FRP)			10.07%			9.21%	(86)			6.86%	49.24%	4.54%
Average	(Vertically Integrated Only)			10.10%			9.55%	(56)			6.84%	50.12%	4.78%
2021													
# of Decisions 34													
Average	(All Utilities)			9.93%			9.38%	(55)			6.81%	49.93%	4.64%
Average	(Distribution Only)			9.39%			8.99%	(41)			6.71%	48.97%	4.36%
Average	(Distribution Only, exc. IL FRP)			9.90%			9.39%	(51)			6.94%	48.72%	4.56%
Average	(Vertically Integrated Only)			10.15%			9.54%	(60)			6.87%	50.38%	4.78%
2022													
# of Decisions 29													
Average	(All Utilities)			9.96%			9.45%	(51)			6.65%	50.48%	4.77%
Average	(Distribution Only)			9.58%			9.11%	(47)			6.68%	50.39%	4.60%
Average	(Distribution Only, exc. IL FRP)			10.08%			9.47%	(61)			6.89%	50.58%	4.80%
Average	(Vertically Integrated Only)			10.13%			9.60%	(53)			6.64%	50.52%	4.86%
2023													
# of Decisions 22													

Reported Authorized Returns on Equity, Electric Utility Rate Cases Completed, 2020 to Present

State (1)	Utility (2)	Parent Company Ticker (3)	Docket (4)	Requested ROE (5)	Order Date (6)	Vertically Integrated (V) / Distribution Only (D) (7)	Approved ROE (8)	Difference (9) (8) - (5)	Applicant's Proxy Group (V/N) (10)	ROE Fully Litigated or Settled (11)	Approved WACC (12)	Approved Equity Ratio (13)	Equity Contribution (14) (8) X (13)
Average	(All Utilities)			10.38%			9.64%	(74)			6.96%	51.51%	4.95%
Average	(Distribution Only)			10.01%			9.26%	(75)			6.39%	47.90%	4.43%
Average	(Distribution Only, exc. IL FRP)			10.01%			9.26%	(75)			6.39%	47.90%	4.43%
Average	(Vertically Integrated Only)			10.48%			9.75%	(73)			7.15%	52.80%	5.15%

Source: S&P Global Market Intelligence

Last Updated: 9/8/23

† Weighted to include ratemaking-principles rate base and ROE

‡ S&P incorrectly reports this value as 5.6%

λ S&P incorrectly reports the ROE ask as 10.26% and the authorized ROE as 9.56%