# BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET UE-240006

DOCKET UG-240007

EXH. AMM-6

ADRIEN M. MCKENZIE, CFA

REPRESENTING AVISTA CORPORATION

## **CAPITAL STRUCTURE**

# **UTILITY GROUP**

		At Y	At Year-end 2022 (a)		Value Line Projected (b)		
			Common			Commo	
	Company	Debt	Preferred	Equity	Debt	Preferred	Equity
1	Algonquin Pwr & Util	52.4%	1.3%	46.4%	n/a	n/a	n/a
2	ALLETE	36.5%	0.0%	63.5%	40.5%	0.0%	59.5%
3	Ameren Corp.	56.9%	0.0%	43.1%	51.0%	0.5%	48.5%
4	Avista Corp.	49.6%	0.0%	50.4%	49.5%	0.0%	50.5%
5	Black Hills Corp.	57.2%	0.0%	42.8%	54.0%	0.0%	46.0%
6	CenterPoint Energy	61.9%	3.0%	35.1%	53.0%	3.0%	44.0%
7	CMS Energy Corp.	65.2%	1.0%	33.8%	60.0%	1.0%	39.0%
8	Dominion Energy	60.2%	2.5%	37.2%	56.0%	2.0%	42.0%
9	DTE Energy Co.	63.4%	0.0%	36.6%	61.0%	0.0%	39.0%
10	Duke Energy Corp.	57.9%	1.6%	40.5%	61.0%	1.5%	37.5%
11	Edison International	62.8%	4.2%	33.0%	66.5%	6.5%	27.0%
12	Emera Inc.	58.8%	5.1%	36.1%	51.5%	0.0%	48.5%
13	Entergy Corp.	66.1%	0.6%	33.3%	64.5%	0.0%	35.5%
14	Exelon Corp.	60.0%	0.0%	40.0%	64.5%	0.0%	35.5%
15	IDACORP, Inc.	43.8%	0.0%	56.2%	50.0%	0.0%	50.0%
16	NorthWestern Corp.	48.3%	0.0%	51.7%	48.0%	0.0%	52.0%
17	OGE Energy Corp.	50.8%	0.0%	49.2%	50.0%	0.0%	50.0%
18	Otter Tail Corp.	40.4%	0.0%	59.6%	42.5%	0.0%	57.5%
19	Pinnacle West Capital	55.8%	0.0%	44.2%	56.0%	0.0%	44.0%
20	Pub Sv Enterprise Grp.	56.8%	0.0%	43.2%	54.0%	0.0%	46.0%
21	Sempra Energy	44.9%	1.6%	53.5%	47.5%	1.5%	51.0%
22	Southern Company	61.4%	0.0%	38.6%	63.0%	0.0%	37.0%
	Minimum	36.5%	0.0%	33.0%	40.5%	0.0%	27.0%
	Maximum	66.1%	5.1%	63.5%	66.5%	6.5%	59.5%
	Average	55.0%	0.9%	44.0%	54.5%	0.8%	44.8%

(a) 2022 SEC Form 10-K reports.

(b) The Value Line Investment Survey (Sep. 8, Oct. 20 and Nov. 10, 2023).

#### CAPITAL STRUCTURE

### UTILITY GROUP OPERATING SUBSIDIARIES

		At Y	At Year-End 2022 (a)		
				Common	
	Operating Company	Debt	Preferred	Equity	
1	ALGONQUIN PWR. & UTIL.				
	Empire District Electric Co.	41.4%	0.0%	58.6%	
	Liberty Utilities (Granite State Elec.)*	19.6%	0.0%	80.4%	
2	ALLETE				
	ALLETE, Inc. (Minnesota Power)	40.3%	0.0%	59.7%	
3	AMEREN CORP.				
	Ameren Illinois Co.	43.9%	0.4%	55.6%	
	Union Electric Co.	48.6%	0.6%	50.7%	
4	AVISTA CORP.				
	Avista Corp.	49.3%	0.0%	50.7%	
	Alaska Electric Light & Power	39.1%	0.0%	60.9%	
5	BLACK HILLS CORP.				
	Black Hills Power	49.9%	0.0%	50.1%	
	Cheyenne Light Fuel & Power	57.2%	0.0%	42.8%	
	Black Hills/Colorado Electric Utility Co	52.1%	0.0%	47.9%	
6	CENTERPOINT ENERGY				
	Centerpoint Energy Houston Electric	56.0%	0.0%	44.0%	
7	CMS ENERGY				
	Consumers Energy Co.	50.2%	0.2%	49.6%	
8	DOMINION ENERGY				
	Virginia Electric & Power	48.4%	0.0%	51.6%	
	Dominion Energy South Carolina	45.2%	0.0%	54.8%	
9	DTE ENERGY CO.				
	DTE Electric Co.	50.0%	0.0%	50.0%	
10	DUKE ENERGY				
	Duke Energy Carolinas	48.0%	0.0%	52.0%	
	Duke Energy Florida	51.8%	0.0%	48.2%	
	Duke Energy Indiana	47.8%	0.0%	52.2%	
	Duke Energy Ohio	40.5%	0.0%	59.5%	
	Duke Energy Progress	51.8%	0.0%	48.2%	
	Duke Energy Kentucky	47.0%	0.0%	53.0%	
11	EDISON INTERNATIONAL				
	Southern California Edison Co.	55.8%	4.1%	40.1%	
12	EMERA INC.				
	Tampa Electric Co.	41.9%	0.0%	58.1%	
13	ENTERGY CORP.				
	Entergy Arkansas Inc.	52.4%	0.0%	52.4%	
	Entergy Louisiana LLC	53.0%	0.0%	53.0%	
	Entergy Mississippi Inc.	53.3%	0.0%	53.3%	
	Entergy New Orleans Inc.	52.4%	0.0%	52.4%	
	Entergy Texas Inc.	51.9%	0.7%	52.6%	

#### CAPITAL STRUCTURE

#### UTILITY GROUP OPERATING SUBSIDIARIES

	At Y	At Year-End 2022 (a)			
			Common		
<b>Operating Company</b>	Debt	Preferred	Equity		
4 EXELON CORP.					
Delmarva Power and Light	49.8%	0.0%	49.8%		
Baltimore Gas & Electric Co.	46.0%	0.0%	46.0%		
Commonweath Edison Co.	44.5%	0.0%	44.5%		
PECO Energy Co.	46.3%	0.0%	46.3%		
Potomac Electric Power Co.	49.8%	0.0%	49.8%		
Atlantic City Electric Co.	50.1%	0.0%	50.1%		
5 IDACORP					
Idaho Power Co.	45.5%	0.0%	45.5%		
6 NORTHWESTERN CORP.					
NorthWestern Corporation	49.7%	0.0%	49.7%		
7 OGE ENERGY CORP.					
Oklahoma G&E	44.2%	0.0%	44.2%		
8 OTTER TAIL CORP.					
Otter Tail Power Co.	45.1%	0.0%	45.1%		
9 PINNACLE WEST CAPITAL					
Arizona Public Service Co.	49.1%	0.0%	49.1%		
0 PUB SV ENTERPRISE GRP					
Pub Service Electric & Gas Co.	44.7%	0.0%	44.7%		
1 SEMPRA ENERGY					
San Diego Gas & Electric	49.8%	0.0%	49.8%		
Oncor Electric Delivery	43.3%	0.0%	43.3%		
2 SOUTHERN CO.					
Alabama Power Co.	47.6%	0.0%	47.6%		
Georgia Power Co.	44.2%	0.0%	44.2%		
Mississippi Power Co.	44.4%	0.0%	44.4%		
Minimum	19.6%	0.0%	40.1%		
		0.0% 4.1%			
Maximum	57.2%		80.4%		
Average	47.4%	0.1%	50.6%		

(a) Data from 2022 Company Form 10-K and 2022 FERC Form 1 reports.