Exh. AEB-3 Docket UE-23___ Witness: Ann E. Bulkley

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, Complainant,	Docket UE-23
V.	
PACIFICORP dba PACIFIC POWER & LIGHT COMPANY	
Respondent.	

PACIFICORP EXHIBIT OF ANN E. BULKLEY

Testimony Listing of Ann E. Bulkley



Ann E. Bulkley **TESTIMONY LISTING**

SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT		
Arizona Corporation Commission						
UNS Electric	11/22	UNS Electric	Docket No. E- 04204A-15-0251	Return on Equity		
Tucson Electric Power Company	6/22	Tucson Electric Power Company	Docket No. G- 01933A-22-0107	Return on Equity		
Southwest Gas Corporation	12/21	Southwest Gas Corporation	Docket No. G- 01551A-21-0368	Return on Equity		
Arizona Public Service Company	10/19	Arizona Public Service Company	Docket No. E- 01345A-19-0236	Return on Equity		
Tucson Electric Power Company	04/19	Tucson Electric Power Company	Docket No. E- 01933A-19-0028	Return on Equity		
Tucson Electric Power Company	11/15	Tucson Electric Power Company	Docket No. E- 01933A-15-0322	Return on Equity		
UNS Electric	05/15	UNS Electric	Docket No. E- 04204A-15-0142	Return on Equity		
UNS Electric	12/12	UNS Electric	Docket No. E- 04204A-12-0504	Return on Equity		
Arkansas Public Service Con	nmission					
Oklahoma Gas and Electric Co	10/21	Oklahoma Gas and Electric Co	Docket No. D-18-046- FR	Return on Equity		
Arkansas Oklahoma Gas Corporation	10/13	Arkansas Oklahoma Gas Corporation	Docket No. 13-078-U	Return on Equity		
California Public Utilities Commission						





SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT
PacifiCorp, d/b/a Pacific Power	5/22	PacifiCorp, d/b/a Pacific Power	Docket No. A-22-05- 006	Return on Equity
San Jose Water Company	05/21	San Jose Water Company	A2105004	Return on Equity
Colorado Public Utilities Con	mmission			"
Public Service Company of Colorado	11/22	Public Service Company of Colorado	Docket No. 22AL- 0530E	Return on Equity
Public Service Company of Colorado	01/22	Public Service Company of Colorado	Docket No. 22AL- 0046G	Return on Equity
Public Service Company of Colorado	07/21	Public Service Company of Colorado	21AL-0317E	Return on Equity
Public Service Company of Colorado	02/20	Public Service Company of Colorado	20AL-0049G	Return on Equity
Public Service Company of Colorado	05/19	Public Service Company of Colorado	19AL-0268E	Return on Equity
Public Service Company of Colorado	01/19	Public Service Company of Colorado	19AL-0063ST	Return on Equity
Atmos Energy Corporation	05/15	Atmos Energy Corporation	Docket No. 15AL- 0299G	Return on Equity
Atmos Energy Corporation	04/14	Atmos Energy Corporation	Docket No. 14AL- 0300G	Return on Equity
Atmos Energy Corporation	05/13	Atmos Energy Corporation	Docket No. 13AL- 0496G	Return on Equity
Connecticut Public Utilities	Regulato	ry Authority		
United Illuminating	09/22	United Illuminating	Docket No. 22-08-08	Return on Equity
United Illuminating	05/21	United Illuminating	Docket No. 17-12- 03RE11	Return on Equity
Connecticut Water Company	01/21	Connecticut Water Company	Docket No. 20-12-30	Return on Equity



SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT
Connecticut Natural Gas Corporation	06/18	Connecticut Natural Gas Corporation	Docket No. 18-05-16	Return on Equity
Yankee Gas Services Co. d/b/a Eversource Energy	06/18	Yankee Gas Services Co. d/b/a Eversource Energy	Docket No. 18-05-10	Return on Equity
The Southern Connecticut Gas Company	06/17	The Southern Connecticut Gas Company	Docket No. 17-05-42	Return on Equity
The United Illuminating Company	07/16	The United Illuminating Company	Docket No. 16-06-04	Return on Equity
Federal Energy Regulatory C	Commissi	on		
Sea Robin Pipeline	12/22	Sea Robin Pipeline	Docket No. RP22	Return on Equity
Northern Natural Gas Company	07/22	Northern Natural Gas Company	Docket No. RP22	Return on Equity
Transwestern Pipeline Company, LLC	07/22	Transwestern Pipeline Company, LLC	Docket No. RP22	Return on Equity
Florida Gas Transmission	02/21	Florida Gas Transmission	Docket No. RP21-441	Return on Equity
TransCanyon	01/21	TransCanyon	Docket No. ER21- 1065	Return on Equity
Duke Energy	12/20	Duke Energy	Docket No. EL21-9- 000	Return on Equity
Wisconsin Electric Power Company	08/20	Wisconsin Electric Power Company	Docket No. EL20-57- 000	Return on Equity
Panhandle Eastern Pipe Line Company, LP	10/19	Panhandle Eastern Pipe Line Company, LP	Docket Nos. RP19-78-000 RP19-78-001	Return on Equity
Panhandle Eastern Pipe Line Company, LP	08/19	Panhandle Eastern Pipe Line Company, LP	Docket Nos. RP19-1523	Return on Equity
Sea Robin Pipeline Company LLC	11/18	Sea Robin Pipeline Company LLC	Docket# RP19-352- 000	Return on Equity





SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT
Tallgrass Interstate Gas Transmission	10/15	Tallgrass Interstate Gas Transmission	RP16-137	Return on Equity
Idaho Public Utilities Comm	ission			
Intermountain Gas Co	12/22	Intermountain Gas Co	C-INT-G-22-07	Return on Equity
PacifiCorp d/b/a Rocky Mountain Power	05/21	PacifiCorp d/b/a Rocky Mountain Power	Case No. PAC-E-21- 07	Return on Equity
Illinois Commerce Commiss	ion			
Peoples Gas Light & Coke Company	01/23	Peoples Gas Light & Coke Company	D-23-0069	Return on Equity
North Shore Gas Company	01/23	North Shore Gas Company	D-23-0068	Return on Equity
Illinois American Water	02/22	Illinois American Water	Docket No. 22-0210	Return on Equity
North Shore Gas Company	02/21	North Shore Gas Company	No. 20-0810	Return on Equity
Indiana Utility Regulatory C	ommissio	on		
Indiana Michigan Power Co.	07/21	Indiana Michigan Power Co.	IURC Cause No. 45576	Return on Equity
Indiana Gas Company Inc.	12/20	Indiana Gas Company Inc.	IURC Cause No. 45468	Return on Equity
Southern Indiana Gas and Electric Company	10/20	Southern Indiana Gas and Electric Company	IURC Cause No. 45447	Return on Equity
Indiana and Michigan American Water Company	09/18	Indiana and Michigan American Water Company	IURC Cause No. 45142	Return on Equity
Indianapolis Power and Light Company	12/17	Indianapolis Power and Light Company	Cause No. 45029	Fair Value



SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT	
Northern Indiana Public Service Company	09/17	Northern Indiana Public Service Company	Cause No. 44988	Fair Value	
Indianapolis Power and Light Company	12/16	Indianapolis Power and Light Company	Cause No.44893	Fair Value	
Northern Indiana Public Service Company	10/15	Northern Indiana Public Service Company	Cause No. 44688	Fair Value	
Indianapolis Power and Light Company	09/15	Indianapolis Power and Light Company	Cause No. 44576 Cause No. 44602	Fair Value	
Kokomo Gas and Fuel Company	09/10	Kokomo Gas and Fuel Company	Cause No. 43942	Fair Value	
Northern Indiana Fuel and Light Company, Inc.	09/10	Northern Indiana Fuel and Light Company, Inc.	Cause No. 43943	Fair Value	
Iowa Department of Comm	erce Utili	ties Board			
MidAmerican Energy Company	01/22	MidAmerican Energy Company	Docket No. RPU- 2022-0001	Return on Equity	
Iowa-American Water Company	08/20	Iowa-American Water Company	Docket No. RPU- 2020-0001	Return on Equity	
Kansas Corporation Commis	ssion				
Atmos Energy Corporation	08/15	Atmos Energy Corporation	Docket No. 16- ATMG-079-RTS	Return on Equity	
Kentucky Public Service Cor	nmission				
Kentucky American Water Company	11/18	Kentucky American Water Company	Docket No. 2018- 00358	Return on Equity	
Maine Public Utilities Comn	Maine Public Utilities Commission				
Central Maine Power	08/22	Central Maine Power	Docket No. 2022- 00152	Return on Equity	
Central Maine Power	10/18	Central Maine Power	Docket No. 2018-194	Return on Equity	





SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT	
Maryland Public Service Cor	nmission				
Maryland American Water Company	06/18	Maryland American Water Company	Case No. 9487	Return on Equity	
Massachusetts Appellate Tax Board					
Hopkinton LNG Corporation	03/20	Hopkinton LNG Corporation	Docket No.	Valuation of LNG Facility	
FirstLight Hydro Generating Company	06/17	FirstLight Hydro Generating Company	Docket No. F-325471 Docket No. F-325472 Docket No. F-325473 Docket No. F-325474	Valuation of Electric Generation Assets	
Massachusetts Department	of Public	Utilities			
National Grid USA	11/20	Boston Gas Company	DPU 20-120	Return on Equity	
Berkshire Gas Company	05/18	Berkshire Gas Company	DPU 18-40	Return on Equity	
Unitil Corporation	01/04	Fitchburg Gas and Electric	DTE 03-52	Integrated Resource Plan; Gas Demand Forecast	
Michigan Public Service Con	nmission				
Michigan Gas Utilities Corporation	03/21	Michigan Gas Utilities Corporation	Case No. U-20718	Return on Equity	
Wisconsin Electric Power Company	12/11	Wisconsin Electric Power Company	Case No. U-16830	Return on Equity	
Michigan Tax Tribunal	Michigan Tax Tribunal				
New Covert Generating Co., LLC.	03/18	The Township of New Covert Michigan	MTT Docket No. 000248TT and 16- 001888-TT	Valuation of Electric Generation Assets	



SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT
Covert Township	07/14	New Covert Generating Co., LLC.	Docket No. 399578	Valuation of Electric Generation Assets
Minnesota Public Utilities C	ommissio	on		
Minnesota Energy Resources Corporation	11/22	Minnesota Energy Resources Corporation	Docket No. G011/GR- 22-504	Return on Equity
CenterPoint Energy Resources	11/21	CenterPoint Energy Resources	D-G-008/GR-21-435	Return on Equity
Allete, Inc. d/b/a Minnesota Power	11/21	Allete, Inc. d/b/a Minnesota Power	D-E-015/GR-21-630	Return on Equity
Otter Tail Power Company	11/20	Otter Tail Power Company	E017/GR-20-719	Return on Equity
Allete, Inc. d/b/a Minnesota Power	11/19	Allete, Inc. d/b/a Minnesota Power	E015/GR-19-442	Return on Equity
CenterPoint Energy Resources Corporation d/b/a CenterPoint Energy Minnesota Gas	10/19	CenterPoint Energy Resources Corporation d/b/a CenterPoint Energy Minnesota Gas	G-008/GR-19-524	Return on Equity
Great Plains Natural Gas Co.	09/19	Great Plains Natural Gas Co.	Docket No. G004/GR- 19-511	Return on Equity
Minnesota Energy Resources Corporation	10/17	Minnesota Energy Resources Corporation	Docket No. G011/GR- 17-563	Return on Equity
Missouri Public Service Commission				
Ameren Missouri	08/22	Ameren Missouri	File No. ER-2022- 0337	Return on Equity



SPONSOR	DATE	CASE/APPLICANT	DOCKET / CASE NO.	SUBJECT
Missouri American Water Company	07/22	Missouri American Water Company	Case No. WR-2022- 0303 Case No. SR-2022- 0304	Return on Equity
Evergy Missouri West	1/22	Evergy Missouri West	File No. ER-2022- 0130	Return on Equity
Evergy Missouri Metro	1/22	Evergy Missouri Metro	File No. ER-2022- 0129	Return on Equity
Ameren Missouri	03/21	Ameren Missouri	Docket No. ER-2021- 0240 Docket No. GR-2021- 0241	Return on Equity
Missouri American Water Company	06/20	Missouri American Water Company	Case No. WR-2020- 0344 Case No. SR-2020- 0345	Return on Equity
Missouri American Water Company	06/17	Missouri American Water Company	Case No. WR-17-0285 Case No. SR-17-0286	Return on Equity
Montana Public Service Cor	mmission	'		
Montana-Dakota Utilities Co.	06/20	Montana-Dakota Utilities Co.	D2022.11.099	Return on Equity
Montana-Dakota Utilities Co.	06/20	Montana-Dakota Utilities Co.	D2020.06.076	Return on Equity
Montana-Dakota Utilities Co.	09/18	Montana-Dakota Utilities Co.	D2018.9.60	Return on Equity
New Hampshire - Board of	Tax and L	and Appeals		



SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT
Public Service Company of New Hampshire d/b/a Eversource Energy	11/19 12/19	Public Service Company of New Hampshire d/b/a Eversource Energy	Master Docket No. 28873-14-15-16- 17PT	Valuation of Utility Property and Generating Assets
New Hampshire Public Utili	ties Com	mission		
Public Service Company of New Hampshire	05/19	Public Service Company of New Hampshire	DE-19-057	Return on Equity
New Hampshire-Merrimack	County 9	Superior Court		
Northern New England Telephone Operations, LLC d/b/a FairPoint Communications, NNE	04/18	Northern New England Telephone Operations, LLC d/b/a FairPoint Communications, NNE	220-2012-CV-1100	Valuation of Utility Property
New Hampshire-Rockinghai	n Superio	or Court		
Eversource Energy	05/18	Public Service Commission of New Hampshire	218-2016-CV-00899 218-2017-CV-00917	Valuation of Utility Property
New Jersey Board of Public	Utilities			
New Jersey American Water Company, Inc.	01/22	New Jersey American Water Company, Inc.	WR22010019	Return on Equity
Public Service Electric and Gas Company	10/20	Public Service Electric and Gas Company	EO18101115	Return on Equity
New Jersey American Water Company, Inc.	12/19	New Jersey American Water Company, Inc.	WR19121516	Return on Equity
Public Service Electric and Gas Company	04/19	Public Service Electric and Gas Company	EO18060629 GO18060630	Return on Equity
Public Service Electric and Gas Company	02/18	Public Service Electric and Gas Company	GR17070776	Return on Equity
Public Service Electric and Gas Company	01/18	Public Service Electric and Gas Company	ER18010029 GR18010030	Return on Equity



Ann E. Bulkley brattle.com | 9



SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT
New Mexico Public Regulati	on Comn	nission		
Southwestern Public Service Company	07/19	Southwestern Public Service Company	19-00170-UT	Return on Equity
Southwestern Public Service Company	10/17	Southwestern Public Service Company	Case No. 17-00255- UT	Return on Equity
Southwestern Public Service Company	12/16	Southwestern Public Service Company	Case No. 16-00269- UT	Return on Equity
Southwestern Public Service Company	10/15	Southwestern Public Service Company	Case No. 15-00296- UT	Return on Equity
Southwestern Public Service Company	06/15	Southwestern Public Service Company	Case No. 15-00139- UT	Return on Equity
New York State Department	t of Publi	c Service		
New York State Electric and Gas Company Rochester Gas and Electric	05/22	New York State Electric and Gas Company Rochester Gas and	22-E-0317 22-G-0318 22-E-0319 22-G-0320	Return on Equity
Corning Natural Gas Corporation	07/21	Corning Natural Gas Corporation	Case No. 21-G-0394	Return on Equity
Central Hudson Gas and Electric Corporation	08/20	Central Hudson Gas and Electric Corporation	Electric 20-E-0428 Gas 20-G-0429	Return on Equity
Niagara Mohawk Power Corporation	07/20	National Grid USA	Case No. 20-E-0380 20-G-0381	Return on Equity
Corning Natural Gas Corporation	02/20	Corning Natural Gas Corporation	Case No. 20-G-0101	Return on Equity
New York State Electric and Gas Company	05/19	New York State Electric and Gas Company	19-E-0378 19-G-0379 19-E-0380	Return on Equity
Rochester Gas and Electric		Rochester Gas and Electric	19-G-0381	



SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT
Brooklyn Union Gas Company d/b/a National Grid NY KeySpan Gas East Corporation d/b/a National Grid	04/19	Brooklyn Union Gas Company d/b/a National Grid NY KeySpan Gas East Corporation d/b/a National Grid	19-G-0309 19-G-0310	Return on Equity
Central Hudson Gas and Electric Corporation	07/17	Central Hudson Gas and Electric Corporation	Electric 17-E-0459 Gas 17-G-0460	Return on Equity
Niagara Mohawk Power Corporation	04/17	National Grid USA	Case No. 17-E-0238 17-G-0239	Return on Equity
Corning Natural Gas Corporation	06/16	Corning Natural Gas Corporation	Case No. 16-G-0369	Return on Equity
National Fuel Gas Company	04/16	National Fuel Gas Company	Case No. 16-G-0257	Return on Equity
KeySpan Energy Delivery	01/16	KeySpan Energy Delivery	Case No. 15-G-0058 Case No. 15-G-0059	Return on Equity
New York State Electric and Gas Company Rochester Gas and Electric	05/15	New York State Electric and Gas Company Rochester Gas and Electric	Case No. 15-E-0283 Case No. 15-G-0284 Case No. 15-E-0285 Case No. 15-G-0286	Return on Equity
North Dakota Public Service	Commis	sion		
Montana-Dakota Utilities Co.	05/22	Montana-Dakota Utilities Co.	C-PU-22-194	Return on Equity
Montana-Dakota Utilities Co.	08/20	Montana-Dakota Utilities Co.	C-PU-20-379	Return on Equity
Northern States Power Company	12/12	Northern States Power Company	C-PU-12-813	Return on Equity
Northern States Power Company	12/10	Northern States Power Company	C-PU-10-657	Return on Equity
Oklahoma Corporation Com	mission			



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SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT			
Oklahoma Gas & Electric	12/21	Oklahoma Gas & Electric	Cause No. PUD 202100164	Return on Equity			
Arkansas Oklahoma Gas Corporation	01/13	Arkansas Oklahoma Gas Corporation	Cause No. PUD 201200236	Return on Equity			
Oregon Public Service Commission							
PacifiCorp d/b/a Pacific Power & Light	03/22	PacifiCorp d/b/a Pacific Power & Light	Docket No. UE-399	Return on Equity			
PacifiCorp d/b/a Pacific Power & Light	02/20	PacifiCorp d/b/a Pacific Power & Light	Docket No. UE-374	Return on Equity			
Pennsylvania Public Utility Commission							
American Water Works Company Inc.	04/22	Pennsylvania-American Water Company	Docket No. R-2020- 3031672 (water) Docket No. R-2020- 3031673 (wastewater)	Return on Equity			
American Water Works Company Inc.	04/20	Pennsylvania-American Water Company	Docket No. R-2020- 3019369 (water) Docket No. R-2020- 3019371 (wastewater)	Return on Equity			
American Water Works Company Inc.	04/17	Pennsylvania-American Water Company	Docket No. R-2017- 2595853	Return on Equity			
South Dakota Public Utilities Commission							
MidAmerican Energy Company	05/22	MidAmerican Energy Company	D-NG22-005	Return on Equity			
Northern States Power Company	06/14	Northern States Power Company	Docket No. EL14-058	Return on Equity			
Texas Public Utility Commission							
Entergy Texas, Inc.	07/22	Entergy Texas, Inc.	D-53719	Return on Equity			
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SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT				
Southwestern Public Service Commission	08/19	Southwestern Public Service Commission	Docket No. D-49831	Return on Equity				
Southwestern Public Service Company	01/14	Southwestern Public Service Company	Docket No. 42004	Return on Equity				
Utah Public Service Commission								
PacifiCorp d/b/a Rocky Mountain Power	05/20	PacifiCorp d/b/a Rocky Mountain Power	Docket No. 20-035- 04	Return on Equity				
Virginia State Corporation Commission								
Virginia American Water Company, Inc.	11/21	Virginia American Water Company, Inc.	Docket No. PUR- 2021-00255	Return on Equity				
Virginia American Water Company, Inc.	11/18	Virginia American Water Company, Inc.	Docket No. PUR- 2018-00175	Return on Equity				
Washington Utilities Transportation Commission								
Cascade Natural Gas Corporation	06/20	Cascade Natural Gas Corporation	Docket No. UG- 200568	Return on Equity				
PacifiCorp d/b/a Pacific Power & Light	12/19	PacifiCorp d/b/a Pacific Power & Light	Docket No. UE- 191024	Return on Equity				
Cascade Natural Gas Corporation	04/19	Cascade Natural Gas Corporation	Docket No. UG- 190210	Return on Equity				
West Virginia Public Service Commission								
West Virginia American Water Company	04/21	West Virginia American Water Company	Case No. 21-02369- W-42T	Return on Equity				
West Virginia American Water Company	04/18	West Virginia American Water Company	Case No. 18-0573-W- 42T Case No. 18-0576-S- 42T	Return on Equity				
Wisconsin Public Service Commission								
Wisconsin Electric Power Company and Wisconsin Gas LLC	04/22	Wisconsin Electric Power Company and Wisconsin Gas LLC	Docket No. 05-UR- 110	Return on Equity				





SPONSOR	DATE	CASE/APPLICANT	DOCKET /CASE NO.	SUBJECT			
Wisconsin Public Service	04/22	Wisconsin Public Service	6690-UR-127	Return on Equity			
Corp.		Corp.					
Alliant Energy		Alliant Energy		Return on Equity			
Wisconsin Electric Power	03/19	Wisconsin Electric	Docket No. 05-UR-	Return on Equity			
Company and Wisconsin		Power Company and	109				
Gas LLC		Wisconsin Gas LLC					
Wisconsin Public Service	03/19	Wisconsin Public Service	6690-UR-126	Return on Equity			
Corp.		Corp.					
Wyoming Public Service Commission							
PacifiCorp d/b/a Rocky	03/20	PacifiCorp d/b/a Rocky	Docket No. 20000-	Return on Equity			
Mountain Power		Mountain Power	578-ER-20				
Montana-Dakota Utilities	05/19	Montana-Dakota	30013-351-GR-19	Return on Equity			
Co.		Utilities Co.					

CERTIFICATIONS/ACCREDITATIONS

Certified General Appraiser, licensed in the Commonwealth of Massachusetts and the State of New Hampshire