NUMBER	SPONSOR	A/R	DATE	DESCRIPTION			
BENCH EXHIBITS							
	PSE	WITNE	ESSES				
	unt, Director of Compensation	on and l	Benefits, PSE				
CROSS EXA	MINATION EXHIBITS						
TMHX	Public Counsel			PSE Response to Public Counsel Data Request No. 278			
ТМНХ	Public Counsel			PSE Response to Public Counsel Data Request No. 279			
TMHX	Public Counsel			PSE Response to Public Counsel Data Request No. 281			
	K I D' 4 DI 1 DC	E					
	Koch, Director, Planning, PS MINATION EXHIBITS	L					
CAK- X	Public Counsel			PSE Response to Public			
CARA	1 ubiic Counsei			Counsel Data Request No. 256, Attachments A, B, C, and E			
CAKX	Public Counsel			PSE Response to Public Counsel Data Request No. 257			
CAKX	Public Counsel			PSE Response to Public Counsel Data Request No. 261			

CAK- CX	Public Counsel		DCE Degrange to Dublic	
CAKCA	rubiic Counsei		PSE Response to Public	
			Counsel Data Request No.	
			265, Attachment A	
			(Confidential)	
CAKX	Public Counsel		PSE Response to Public	
			Counsel Data Request No.	
			267	
CAK- X	Public Counsel		PSE Response to Public	
C/M/	Tubile Counsel		Counsel Data Request No.	
			269	
CALL	D. L. C. L.			
CAKX	Public Counsel		PSE Response to Public	
			Counsel Data Request No.	
			270	
CAKX	Public Counsel		PSE Response to Public	
			Counsel Data Request No.	
			274	
	1			
Matthew R. M	larcelia, Director of Tax and	Finance I	T Projects, PSE	
	MINATION EXHIBITS		0 ,	
		1 1	DOLD . D.I.I	
MRMX	Public Counsel		PSE Response to Public	
			Counsel Data Request No.	
			275	
11/24 NI	T:41.			
Witness Name	<u> </u>			
CROSS-EXA	MINATION EXHIBITS			
11/24-0 0 NI	Tide			
Witness Name, Title				
CROSS-EXAM	MINATION EXHIBITS			
XX 7°4 X Y	T:41			
Witness Name, Title				
	MINATION EXHIBITS			

Witness Name	, Title			
CROSS-EXAN	MINATION EXHIBITS			
Witness Name	, Title			
CROSS-EXAN	MINATION EXHIBITS			
Witness Name	, Title			
CROSS-EXAN	MINATION EXHIBITS			
Witness Name	, Title			
CROSS-EXAN	MINATION EXHIBITS			
	COMMISSION	REGU	LATORY ST	AFF
Witness Name	e, Title			
CROSS-EXAN	MINATION EXHIBITS			
Witness Name	, Title			
CROSS-EXAMINATION EXHIBITS				
Witness Name, Title				
CROSS-EXAMINATION EXHIBITS				
Witness Name, Title				
CROSS-EXAMINATION EXHIBITS				

Witness Na	me, Title				
CROSS-EXAMINATION EXHIBITS					
	PUBLIC CO	DUNSEL			
Paul J. Alva	arez, President, Wired Group				
PJA-1T	Paul J. Alvarez	Prefiled Response Testimony			
PJA-2	Paul J. Alvarez	Qualifications / Curriculum Vitae			
PJA-3	Paul J. Alvarez	Calculation of Carrying Charges on Legacy Equipment			
PJA-4	Paul J. Alvarez	Puget Sound Energy Response to Public Counsel Data Request No. 70 (First Revised Response)			
PJA-5	Paul J. Alvarez	Puget Sound Energy Response to Public Counsel Data Request No. 146, Attachment A			
PJA-6	Paul J. Alvarez	Puget Sound Energy Response to Public Counsel Data Request No. 85			
PJA-7	Paul J. Alvarez	Puget Sound Energy Response to Public Counsel Data Request No. 23			
PJA-8T	Paul J. Alvarez	Prefiled Cross-Answering Testimony			
CROSS-EX	AMINATION EXHIBITS				
Susan M. Baldwin, Independen Consultant					
SMB-1CT	Susan M. Baldwin	Prefiled Response Testimony			
SMB-2	Susan M. Baldwin	Qualifications / Curriculum Vitae			
SMB-3	Susan M. Baldwin	PSE Response to Public Counsel Data Request No. 103			
<u>SMB-4</u>	Susan M. Baldwin	PSE Response to Public Counsel Data Request No.			

		101
SMB-5	Susan M. Baldwin	PSE Response to The Energy
		Project Data Request 12
SMB-6	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		113
SMB-7	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request Nos.
		110 and 111
SMB-8	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		121, Attachment A
SMB-9	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		108, Attachment A
SMB-10	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		104
SMB-11C	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		101, Attachment A
SMB-12	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		138
SMB-13	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		116, Attachments A and B
SMB-14	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		105
SMB-15C	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		210, Attachment A
SMB-16	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		227, Revised Supplement
SMB-17	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		129
SMB-18	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		143
SMB-19	Susan M. Baldwin	PSE Response to Public

		Council Data Daguagt No.
		Counsel Data Request No. 144, Attachment A
CMD 20	Susan M. Baldwin	ŕ
<u>SMB-20</u>	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
CN CD A1		107
<u>SMB-21</u>	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		122
<u>SMB-22</u>	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		218, Attachment A
SMB-23	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		226
SMB-24	Susan M. Baldwin	PSE Response to Public
		Counsel Data Request No.
		145, Attachment E
SMB-25	Susan M. Baldwin	GTZ Test Year and Rate
		Year Costs
CROSS-EXA	AMINATION EXHIBITS	
1 1		
Carla A. Col		ounsel Unit
Carla A. Col	amonici, Regulatory Analyst, Public C Carla A. Colamonici	ounsel Unit Prefiled Response Testimony
CAC-1CT	Carla A. Colamonici	Prefiled Response Testimony
		Prefiled Response Testimony Puget Sound Energy
CAC-1CT	Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel
CAC-1CT CAC-2	Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97
CAC-1CT	Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy
CAC-1CT CAC-2	Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel
CAC-1CT CAC-2	Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94,
CAC-2 CAC-3	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A
CAC-1CT CAC-2	Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy
CAC-2 CAC-3	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel
CAC-2 CAC-3	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with
CAC-2 CAC-3	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with Attachment A, No. 96 with
<u>CAC-1CT</u> <u>CAC-2</u> <u>CAC-3</u> <u>CAC-4</u>	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with Attachment A, No. 96 with Attachment A, and 178
CAC-2 CAC-3	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with Attachment A, No. 96 with Attachment A, and 178 Puget Sound Energy
<u>CAC-1CT</u> <u>CAC-2</u> <u>CAC-3</u> <u>CAC-4</u>	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with Attachment A, No. 96 with Attachment A, and 178 Puget Sound Energy Response to Public Counsel
<u>CAC-1CT</u> <u>CAC-2</u> <u>CAC-3</u> <u>CAC-4</u>	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with Attachment A, No. 96 with Attachment A, and 178 Puget Sound Energy Response to Public Counsel Response to Public Counsel
<u>CAC-1CT</u> <u>CAC-2</u> <u>CAC-3</u> <u>CAC-4</u>	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with Attachment A, No. 96 with Attachment A, and 178 Puget Sound Energy Response to Public Counsel Response to Public Counsel Response No. 176 Puget Sound Energy
<u>CAC-1CT</u> <u>CAC-2</u> <u>CAC-3</u> <u>CAC-4</u>	Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici Carla A. Colamonici	Prefiled Response Testimony Puget Sound Energy Response to Public Counsel Data Request No. 97 Puget Sound Energy Response to Public Counsel Data Request No. 94, Attachment A Puget Sound Energy Response to Public Counsel Data Request No. 93 with Attachment A, No. 96 with Attachment A, and 178 Puget Sound Energy Response to Public Counsel Response to Public Counsel

CAC-7	Carla A. Colamonici	Puget Sound Energy
		Response to WUTC Staff
		Data Request No. 94
CAC-8C	Carla A. Colamonici	Puget Sound Energy
		Response to WUTC Staff
		Data Request No. 95
CAC-9C	Carla A. Colamonici	Puget Sound Energy
		Response to WUTC Staff
G + G + O		Data Request No. 96
<u>CAC-10</u>	Carla A. Colamonici	Puget Sound Energy
		Response to WUTC Staff
CDOSS EV		Data Request No. 97
CRUSS-EXA	AMINATION EXHIBITS	
Mark E. Gar	rett, Regulatory Consultant, Garret	t Group, LLC
MEG-1T	Mark E. Garrett	Prefiled Response Testimony
MEG-2	Mark E. Garrett	Qualifications / Curriculum
		Vitae
MEG-3r	Mark E. Garrett	Electric Revenue
		Requirement (Revised)
MEG-4r	Mark E. Garrett	Natural Gas Revenue
		Requirement (Revised)
<u>MEG-5</u>	Mark E. Garrett	State Commission Orders
MEG-6	Mark E. Garrett	Puget Sound Energy
		Response to WUTC Staff
		Data Request No. 67
CROSS-EXA	AMINATION EXHIBITS	
Sarah E. Lay	vcock, Regulatory Analyst, Public Co	ounsel Unit
SEL-1T	Sarah E. Laycock	Prefiled Response Testimony
	AMINATION EXHIBITS	1 2
3==0.00 22111		
		+ +
Glenn A Wo	tkins, Principal and Senior Econom	ist Technical Associates Inc
GAW-1T	Glenn A. Watkins	Prefiled Response Testimony
		<u> </u>
GAW-2	Glenn A. Watkins	Background & Experience
CATTAG	CI. A TY III	Profile Por W. 1/H
GAW-3C	Glenn A. Watkins	PSE Wind/Hydro

			Production during Peak	
			Hours	
GAW-4C	Glenn A. Watkins		Assignment of Capital Costs	
GIIV-4C	Gleni II. Watkins		to Hours for Probability of	
			Dispatch	
GAW-5	Glenn A. Watkins		Assignment of Hourly Costs	
GIIV, C	Great 110 VV utiling		to Classes for Probability of	
			Dispatch	
GAW-6	Glenn A. Watkins		PSE Probability of Dispatch	
			Class Cost of Service Study	
GAW-7	Glenn A. Watkins		PSE Base-Intermediate-Peak	
			Classification	
GAW-8	Glenn A. Watkins		PSE Base-Intermediate-Peak	
			Class Cost of Service Study	
GAW-9	Glenn A. Watkins		Electric Residential	
			Customer Cost Analysis	
GAW-10	Glenn A. Watkins		PSE Change in Mains	
			Allocation from	
			"Compromise" to PSE	
			Proposed Approach	
<u>GAW-11</u>	Glenn A. Watkins		Natural Gas Residential	
			Customer Cost Analysis	
<u>GAW-12</u>	Glenn A. Watkins		PSE Responses to Public	
			Counsel Data Request Nos.	
			157, 162, 163, 164, 168, 170,	
C 1 777 1 2 C C			and 172	
GAW-13CT	Glenn A. Watkins		Prefiled Cross-Answering	
CANALAC			Testimony	
GAW-14C	Glenn A. Watkins		Output and Capacity	
			Factors of Wind and Hydro	
			during Mr. Al-Jabir's 4-CP Hours (Confidential)	
GAW-15	Glenn A. Watkins		FEA (Al-Jabir) Calculated	
UAW-13	Gienn A. Watkins		Class 4-NCPs (Page 1); Date	
			and Time of Class Monthly	
			NCPs (Page 2)	
CROSS-EXAN	MINATION EXHIBITS		11020 (24502)	
ID INS	1 · 1 D c			
J. Randall Woolridge, Professor of Finance, Pennsylvania State University				
JRW-1T	J. Randall Woolridge		Prefiled Response Testimony	
JRW-2	J. Randall Woolridge		Qualifications of J. Randall	

			Woolridge, Ph.D.		
JRW-3	J. Randall Woolridge		Recommended Cost of		
<u> 31X VV -3</u>	J. Kandan Woominge		Capital		
<u>JRW-4</u>	J. Randall Woolridge		Summary Financial		
			Statistics for Proxy Group		
<u>JRW-5</u>	J. Randall Woolridge		Capital Structure and Debt Cost Rate		
JRW-6	J. Randall Woolridge		The Relationship Between		
<u> </u>	oviamum viooniuge		Estimated ROE and Market- to-Book Ratios		
JRW-7	J. Randall Woolridge		Utility Capital Cost		
<u>910 77 - 7</u>	o. Randan Wooninge		Indicators		
JRW-8	J. Randall Woolridge		DCF Model		
JRW-9	J. Randall Woolridge		DCF Study		
<u>JRW-10</u>	J. Randall Woolridge		CAPM Study		
JRW-11	J. Randall Woolridge		PSE's Rate of Return		
			Recommendation		
<u>JRW-12</u>	J. Randall Woolridge		GDP and S&P 500 Growth Rates		
JRW-13T	J. Randall Woolridge		Prefiled Cross-Answering		
	J. Kandan Woominge		Testimony		
JRW-14	J. Randall Woolridge		Comparison of Staff Witness		
			David Parcell's ROE results		
			in Dockets UE-170033 and		
			UE-190529		
CROSS-EXA	MINATION EXHIBITS	Т			
		ERGY PROJECT	1		
Witness Name	e, Title				
CROSS-EXA	MINATION EXHIBITS	T 1			
AWEC					
Witness Name, Title					
CROSS-EXA	MINATION EXHIBITS				
Witness Name, Title					
CROSS-EXA	MINATION EXHIBITS				

			_	_		
	NWEC					
Witness Name,	Title					
CROSS-EXAM	MINATION EXHIBITS					
	K	KROGE	ER .			
Witness Name,	Title					
CROSS-EXAM	MINATION EXHIBITS					
	FEDERAL EXECUTIVE AGENCIES					
Witness Name,	Witness Name, Title					
CROSS-EXAM	CROSS-EXAMINATION EXHIBITS					
NUCOR STEEL						
Witness Name, Title						
CROSS-EXAMINATION EXHIBITS						