Dockets UE-121697 and UG-121705 (consolidated), and UE-130037 and UG-130038 (consolidated)

NOTE: Highlighted exhibits are from the 2013 hearing record.

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STATE OF WASH. UTIL. AND TRANSP. COMMISSION

NUMBER	SPONSOR	A/R	DATE	DESCRIPTION
		BE	NCH EXE	IBITS
B -1		Α		Public Comment Exhibit
B-2	Public Counsel	Α	5/16/13	Testimony of Ken Elgin in PSE's General Rate
	Staff ICNU			Case, Dockets UE-111048/UG-111049, Exhibit KLE-1T, December 7, 2011.
B-3	Staff	Α	5/23/13	PSE Response to Bench Request 1
B-4	PSE Staff	A	5/23/13	PSE Response to Bench Request 2
B-6	PSE	Α	6/4/13	Regulatory Research Associates, Regulatory
	Staff			Focus, Major Rate Case Decisions—January- March 2013 (April 10, 2013)
		STIPUI	ATIONE	XHIBITS
S-1	Multiple parties	A	5/16/13	Multiparty Settlement Re: Coal Transition PPA and Other Pending Dockets" (Stipulation) filed on March 22, 2013
S-2	Staff	A	5/16/13	The Energy Project's Joinder in the Multiparty Settlement Re: Coal Transition PPA and Other Pending Dockets
S-3	Staff	A	5/16/13	The Northwest Industrial Gas Users' Joinder in the Multiparty Settlement Re: Coal Transition PPA and Other Pending Dockets
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Katherine J. B	arnard, Director Reven	ue Requ	irements a	nd Regulatory Compliance, PSE
KJB-1T	PSE Staff	A	5/16/13	Prefiled Direct Testimony re calculation of K-factors
KJB-2	PSE Staff	A	5/16/13	Witness Qualifications
KJB-3	PSE Staff Public Counsel	A		Annual Growth Rate Based on GRC Compliance Filing Workpapers-Electric Operations
КЈВ-4	PSE Staff Public Counsel	A		K-Factor Calculations
КЈВ-5	Staff PSE	A	5/16/13	Non-Production Plant-6/2012 Actual and Forecasts for 12/2013-12/2015

KJB-1T*	Staff	A	5/16/13	Prefiled Direct Testimony updating electric and natural gas costs and describing property tax tracker
KJB-2*	Staff	A	5/16/13	Witness Qualifications
KJB-3*	Staff	A	5/16/13	Electric Results of Operations Summary; Electric Revenue Requirement
KJB-4*	Staff	A	5/16/13	Gas Results of Operations Summary; Gas Revenue Requirement
KJB-5*	Staff	Α	5/16/13	Electric Results of Operations Detailed Adjustments
KJB-6*	Staff	A	5/16/13	Gas Results of Operations Detailed Adjustments
KJB-11T	PSE Staff	A	5/16/13	Prefiled Rebuttal Testimony
KJB-16	Staff PSE	A	5/16/13	Puget Sound Energy K-Factor Calculation Based on Per Customer Escalation Rates
KJB-17	Staff	A	5/16/13	Puget Sound Energy Incremental Ratebase Supported by Customer Growth
	 ector, Federal and Sta	ate Reg	 ulatory Aff	airs, PSE
TAD-1T	PSE	A	5/16/13	Prefiled Direct Testimony providing "a high level overview" of PSE/NWEC's original
TAD-2	TOTAL CONTROL OF THE		1 * ad * * * * * * * * * * * * * * * * *	decoupling proposal in these dockets
	PSE	Α	5/16/13	Witness Qualifications
	PSE Senior Vice President	42 A 1		Witness Qualifications
		42 A 1		Witness Qualifications
Daniel A. Doyle, S DAD-1T DAD-2	PSE Staff PSE Staff Staff	(2) A1 1		Witness Qualifications al Officer, PSE
Daniel A. Doyle, S DAD-1T	PSE Staff PSE	(2) A1 1		Witness Qualifications al Officer, PSE Prefiled Rebuttal Testimony
Daniel A. Doyle, S DAD-1T DAD-2	PSE Staff PSE Staff PSE Staff PSE Staff	(2) A1 1		Witness Qualifications al Officer, PSE Prefiled Rebuttal Testimony Witness Qualifications Average Authorized ROE and Equity Share in Capital Structure for the Operating Utilities In
Daniel A. Doyle, S DAD-1T DAD-2 DAD-3	PSE Staff PSE Staff PSE Staff PSE Staff PSE Staff PARE Staff	(2) A1 1		Witness Qualifications al Officer, PSE Prefiled Rebuttal Testimony Witness Qualifications Average Authorized ROE and Equity Share in Capital Structure for the Operating Utilities In ICNU's Proposed Proxy Group
Daniel A. Doyle, S DAD-1T DAD-2 DAD-3	PSE Staff PSE Staff PSE Staff PSE Staff PSE Staff PARE Staff	(2) A1 1		Witness Qualifications al Officer, PSE Prefiled Rebuttal Testimony Witness Qualifications Average Authorized ROE and Equity Share in Capital Structure for the Operating Utilities In ICNU's Proposed Proxy Group Direct Testimony-Remand Phase Comparison of Earnings Sharing Level and Opportunity to Earn Authorized Return on

			1	Deferrals
DAD-8T				Rebuttal Testimony
DAD-9				PSE Response to ICNU DR 027
DAD-10				Combined Electric and Gas Operations- Multiple Regression Analysis of Historical Net Income
DAD-11				Combined Electric and Gas Operations- Multiple Regression Analysis of Historical Cash Flow
DAD-12				Impact of ROE on the Lack of an Earnings Sharing Dead Band (Using Electric as an Example)
CROSS-EXAMIN	ATION EXHIBITS			
Jeffrey A. Dubin,	Consultant Jeffrey A. Dubin,			Remand Rebuttal Testimony responding to
	for PSE			Public Counsel and ICNU Witness Adolph
JAD-2				Qualifications
CROSS-EXAMIN	ATION EXHIBITS			
Kenneth S. Johnson	n, Director, Rates an	d Regi	latory Affa	irs, PSE
KSJ-1T	PSE	Α	5/16/13	Prefiled Rebuttal Testimony
KSJ-2	PSE	Α	5/16/13	Witness Qualifications
Brandon J. Loshe,	Treasurer, PSE			
BJL-1T	Brandon J. Loshe, for PSE			Prefiled Direct Testimony describing PSE's existing capital structure and overall rate of return as of 12 months ended March 31, 2013
BJL-2				Professional Qualifications
BJL-3				Utility Capital Structure Cost of Capital and Rates of Return for Rate Year, May 2012- April 2013
BJL-4				Utility Capital Structure Cost of Capital and

		
		Rates of Return for 12 Months Ended March 31, 2013
BJL-5		Utility Capital Structure Cost of Capital and
		Rates of Return for 12 Months Ended
		September 30, 2014
BJL-6		Rate Case History-Nationwide Rate Cases
		2013 and 2014
BJL-7		PSE Bonds Maturing
CROSS-EXAMIN	ATION EXHIBITS	
Sent II e (2001) 976 Admite anni anni anni anni anni anni anni ann		
Roger A. Morin, C	Consultant	A 2
RAM-1T	Roger A. Morin, for PSE	Remand Direct Testimony re cost of capital
RAM-2		Professional Qualifications
RAM-3	-	CAPM, Empirical CAPM Discussion Paper
RAM-4		DCF Analysis Using Value Line Growth
ei .		Rates (First Half 0f 2013)
RAM-5	. "	DCF Analysis Using Analysts' Growth
		Forecasts (First Half of 2013)
RAM-6		Beta Estimates, Combination Electric and
		Gas Utilities (First Half of 2013)
RAM-7		MRP Calculations Using Value Line Database
		(First Half of 2013)
RAM-8		Utility Industry Historical Risk Premium
		(First Half of 2013)
RAM-9		Allowed Risk Premium, Electric Utility
		Industry (First Half of 2013)
RAM-10		Combination Electric and Gas Utilities DCF
		Analysis Using Value Line Growth Rates
		(Second Half of 2014)
RAM-11		Combination Electric and Gas Utilities DCF
		Analysis Using Analysts' Growth Rates
		(Second Half of 2014)
RAM-12		Beta Estimates, Combination Electric and
TD 4 3 # 42		Gas Utilities (Second Half of 2014)
RAM-13		MRP Calculations Market Index(Second Half
<u></u>		of 2014)

RAM-14		T	T	Tidle I. J. A. II' A. I D' I D.
KAM-14				Utility Industry Historical Risk Premium (Second Half of 2014)
RAM-15				Allowed Risk Premium, Electric Utility
				Industry (Second Half of 2014)
RAM-16T				Remand Rebuttal Testimony
RAM-17				Gross Domestic Product 1984-2013
CROSS-EXAMIN	NATION EXHIBITS			
RAMCX	ICNU			Excerpt of Order No. 15556 in DC Pepco Rate Case, Docket No. 1053 (Sept. 28, 2009)
RAMCX	ICNU			Excerpt of Dr. Morin Direct Testimony in DC Pepco Rate Case, Docket No. 1053
RAMCX	ICNU			Excerpt of Dr. Morin Rebuttal Testimony in DC Pepco Rate Case, Docket No. 1053
RAM CX	ICNU			NV Energy-MidAmerican Merger
				Announcement
	anager of Pricing and	l Cost o		
JAP-1T	PSE	A	5/16/13	Prefiled Direct Testimony presenting details of proposed decoupling mechanisms, as filed October 26, 2012
JAP-2	PSE	Α	5/16/13	Witness Qualifications
JAP-8T	PSE Staff	A	5/16/13	Prefiled Supplemental Direct Testimony presenting proposed changes to the joint decoupling proposal originally filed in October 2012
JAP-9	PSE Staff	A	5/16/13	Detailed Description of Electric Revenue Decoupling Mechanism
JAP-10	PSE Staff	A	5/16/13	Detailed Description of Gas Revenue Decoupling Mechanism
JAP-13	PSE Staff	Α	5/16/13	Electric Earnings Test
JAP-14	Staff	A	5/16/13	Development of Annual Allowed Delivery Revenue Per Customer-Electric (Exclusive of Related Property Taxes)
JAP-15	Staff	A	5/16/13	Development of Annual Allowed Delivery Revenue Per Customer-Natural Gas (Exclusive of Related Property Taxes)
JAP-16	Staff	A	5/16/13	Development of Monthly Allowed Delivery Revenue Per Customer-Electric
JAP-17	Staff	A	5/16/13	Development of Annual Allowed Delivery Revenue Per Customer-Natural Gas
JAP-18	PSE	Α	5/16/13	Development of Delivery Cost Energy Rate and

	Staff			Schedule 139 Rate-Electric—Rate Year May 1, 2013 – April 30,2014
JAP-19	PSE Staff	A	5/16/13	Development of Delivery Cost Energy Rate and Schedule 139 Rate-Natural Gas—Rate Year May 1, 2013 – April 30,2014
JAP-24T	PSE	Α	5/16/13	Prefiled Rebuttal Testimony
JAP-26 X	PSE	A	5/16/13	PSE's Response to Public Counsel Data Request No. 22 (Including Attachments A and B)
Michael J. Vilber	, Consultant	al a		THE REPORT OF THE ABOVE WITH HIS TO
MJV-1T	Michael J. Vilbert, for PSE			Remand Direct Testimony re empirical evidence of decoupling vis-à-vis cost of capital
MJV-2				Professional Qualifications
MJV-3				Decoupling Decisions and the Reduction in the Allowed Return on Equity – Gas and Electric
MJV-4				Time Pattern of Deductions in Electric Decoupling Decisions
MJV-5			_	Time Pattern of Deductions in Gas Decoupling Decisions
MJV-6				Trends in the Annual Growth Rate of Total Electricity Use by U.S. Residential and Commercial Customers, 1950 - 2010
MJV-7				Trends in the Annual Growth Rate of Total Natural Gas Use by U.S. Residential and Commercial Customers, 1950 - 2010
MJV-8				Range of States with Decoupling Policies for the Gas LDCs
MJV-9				Trend in the Decoupling Indexes of the Gas Holding Companies
MJV-10				Statistical Results of the Gas LDC Decoupling Model
MJV-11				Range of States with Decoupling Policies for Electric Industry
MJV-12				Statistical Results of the Electric Decoupling Model
MJV-13				Statistical Results of the Electric Decoupling Model for Period Ended 4Q2012
MJV-14				Three Groups of Innovative Ratemaking Policies
MJV-15				True-up Decoupling and Fixed Variable Rates in the Sample
MJV-16				Frequency of Second Group of Innovative Rate Policies

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MJV-17				Fuel and Purchased Power Adjustment
7.5777.4079		-	-	Clauses in the Sample
MJV-18T		ļ	<u>_</u>	Remand Rebuttal Testimony
MJV-19				The Brattle Group – Development of
				Decoupling Impact Studies for the Natural
				Gas LDC and Electric Utility Industries
MJV-20				The Brattle Group - Development of
				Decoupling Studies for the Natural Gas LDC
				and Electric Utility Industries
MJV-21				Gas LDC Sample – Percentage of Regulated
S.F. Same Carlotte and the second				Assets
CROSS-EXAMIN	ATION EXHIBITS	1.00	1. 111	TOTAL SOUTH AND AND SOUTH
MJV_CX	ICNU			Excerpt of Avista 2014 Rate Case Order 05,
				Docket Nos. UE-140188 / UG-140189
MJV_CX	ICNU			Excerpt of Minnesota PUC Order in
				CenterPoint Rate Case, Docket Nos.
				G-008/GR-13-316 (June 9, 2014)
MJV_CX	ICNU			Excerpt of Indiana Utility Regulatory
				Commission Order in Vectren Rate Case,
				Cause No. 43839 (Apr. 27, 2011)
MJV_CX	ICNU			Excerpt of Wisconsin PSC Order, Docket No.
				6690-UR-122 (Dec. 18, 2013)
MJV_CX	ICNU			Excerpt of Duke Energy 2013 Form 10-K
MJV_CX	ICNU			Excerpt of Northeast Utilities 2013 Form 10-K
MJV_CX	ICNU			PSE Responses to ICNU Data Request Nos.
				2.19 – 2.22
MJV_CX	ICNU			PSE Revised Response to ICNU Data Request
_				No. 2.23 and excerpt of Attachment A.
MJV_CX	ICNU			PSE Responses to ICNU Data Request Nos.
		į.		28 – 29 and Excerpt of Attachment A to
		ļ		DR 29.
MJV_CX	ICNU			PSE Response to ICNU Data Request No. 26
MJV_CX	ICNU			PSE Response to Public Counsel Data
				Request No. 69 and Attachment A
		NW	EC WITNI	
Ralph Cavanagh,	Natural Resources De	efense (Council	
RCC-1T	PSE	Α	5/16/13	Prefiled Direct Testimony supporting petition
	Staff		0,10,10	(focusing on changes from NWEC proposal in
	- Vayers			Dockets UE-111048 and UG-111049)
RCC-2T	PSE		5/16/12	
NCC-21		A	5/16/13	Prefiled Direct Testimony in Dockets UE-
	Staff		2.3 -1	111048 and UG-111049
RCC-3T	PSE	Α	5/16/13	Prefiled Supplemental Direct Testimony

	Staff			supporting revised petition (filed March 4, 2013) (focusing on changes from PSE/NWEC initial proposal in this proceeding)
RCC-4T	PSE Staff	Α	5/16/13	Prefiled Rebuttal Testimony
RCC-5	PSE Staff	A	5/16/13	Morgan, Pamela, A Decade of Decoupling for US Energy Utilities: Rate Impacts, Designs, and Observations
RCC-6T	Ralph C. Cavanagh, for NWEC			Remand Rebuttal Testimony
CROSS-EXAMIN	ATION EXHIBITS			
Nancy Hirsch, Pol	licy Director, NWEC			
NH-1T	PSE	Α	5/16/13	Prefiled Direct Testimony supporting multiparty settlement re decoupling and Coal Transition PPA
NH-2T	PSE	Α	5/16/13	Prefiled Rebuttal Testimony
	COM	MISSI	ON STÁFF	WITNESSES
	empletin e jt			
DCP-1T				Remand Response Testimony
DCP-2				Qualifications
DCP-3				PSE History of Credit Ratings
DCP-4				PSE Capital Structure Ratios
DCP-5			•	AUS Utility Reports Electric Utility Groups
				Average Common Equity Ratios
DCP-6				Proxy Companies Basis for Selection
DCP-7				Proxy Companies DCF Cost Rate
DCP-8				Standard & Poor's 500 Composite Risk Premiums
DCP-9				Proxy Companies CAPM Cost Rates
DCP-10				Proxy Companies Rates of Return on Average
				Common Equity and Market-to-Book Ratios
DCP-11				Standard & Poor's 500 Composite Returns on Equity and Market-to-Book Ratios
DCP-12				Risk Indicators
DCP-13				Allowed Return on Equity and Common

		T		Moody's Report on Puget Energy and Puget
DCPCX	ICNU			Sound Energy (Jan. 30, 2014)
DCPCX	ICNU			Excerpt of Hearing Transcript in 2014 PacifiCorp General Rate Case, Docket Nos. UE-140762 et al. (Dec. 16, 2014)
DCPCX	ICNU			Excerpt of Parcell Direct Testimony in Delmarva Rate Case, Delaware PSC, Docket No. 12-546 (June 3, 2013)
DCPCX	ICNU	A MARIAN TO THE TANKS AND A MARIAN AND A		Excerpt of Direct Testimony in PacifiCorp General Rate Case, Docket Nos. UE-140762 et al. (Oct. 10, 2014)
			ntsany mana	
DJR-1T	PSE Staff ICNU	A	5/16/13	Prefiled Direct Testimony Supporting PSE/NWEC Petition for Decoupling
Thomas E. School	ley, Assistant Director	- Ener	gy Regulat	ion, Regulatory Services Division, UTC
TES-1T	PSE Staff			Prefiled Direct Testimony in support of Multiparty Settlement
TES-2	PSE Staff			Correspondence Between Governor's Office and UTC Chairman
TES-3	PSE Staff			Comparison of Rate Changes to Earned Returns at PSE for 2005 through 2011
TES-4T	PSE Staff Public Counsel ICNU			Prefiled Rebuttal Testimony
TES-5	PSE Staff			Comparison of Rate Changes to Earned Returns at PSE
TES-6T	Thomas E. Schooley, for Staff			Remand Response Testimony
TES-7				Thurston County Superior Court Transcript of Oral Argument on Petitions for Judicial Review of Order 07
TES-8				Comparison of Rate Changes to Earned Returns at PSE for 2005 - 2013
	ATION EXHIBITS	ille.		F. William Part of 1111 and Phane (12, 111) . The same
TES-6 X	PSE Public Counsel			Excerpt from the Deposition of Thomas Schooley, pp. 59-61
TES-7 X	PSE Public Counsel			Excerpt from the Deposition of Thomas Schooley, pp. 45-47

TES-8X See also KJB- 19CX	PSE	A	5/16/13	Puget Sound Energy, Inc.'s Annual "Commission Basis" Results of Operations for the 12-month period ended December 31, 2012
		BLIC	COUNSEL	and ICNU
CAA-1T	dolph, Consultant Christopher A. Adolph, for Public Counsel and ICNU			Remand Response Testimony
CAA-2				Qualifications
CROSS-EXAMI	NATION EXHIBITS		T	
		PUE	BLIC COU	NSEL
James R. Dittmer	, Consultant			
JRD-1T	Public Counsel Staff ICNU	A	5/16/13	Prefiled Response Testimony re ERF, Decoupling and Rate Plan (K-factor), and alternative proposal re Rate Plan
JRD-2	Public Counsel Staff ICNU	A	5/16/13	Witness Qualifications
JRD-3	Public Counsel Staff ICNU	A	5/16/13	PSE Projected Schedule 139 Decoupling with K-Factor Revenues
JRD-4	Public Counsel ICNU	A	5/16/13	Comparison of PSE and Public Counsel ERF Revenue Requirement Deficiency (Electric)
JRD-5	Public Counsel ICNU	A	5/16/13	Comparison of PSE and Public Counsel ERF Revenue Requirement Deficiency (Gas)
JRD-6C	Public Counsel ICNU	A	5/16/13	PSE Response to Public Counsel DR 032(Dockets UE-130137 & UG-130138) (Confidential) and Public Counsel Calculated Growth in Regulatory ADIT)
Stephen G. Hill, C	Consultant			
SGH-1T	PSE Staff Public Counsel ICNU			Prefiled Response Testimony proposing 50 basis point risk adjustment to return on equity and an additional 30 basis point reduction to reflect changes in capital market since May 2012 conclusion of Dockets UE-111048/UG-111049

	la		
SGH-2Tr	Stephen G. Hill for		Remand Response Testimony-Estimating PSE
	Public Counsel		Cost of Equity during the first half of 2013,
			prior to 6/25/2013; responding to PSE Direct
			Testimony-Remand Phase (Revised 12/9/14)
SGH-3			Sustainable Growth
SGH-4			PSE Electric Utility Sample Group Selection
SGH-5			PSE DCF Growth Rate Parameters
SGH-6			PSE DCF Growth Rates
SGH-7r			Individual Sample Company Growth Rate
			Analyses (Revised 12/9/14)
SGH-8			PSE Stock Price, Dividends, Yields
SGH-9			PSE DCF Cost of Equity Capital
SGH-10			PSE Mechanical DCF Cost of Equity Capital
SGH-11			PSE CAPM Cost of Equity Capital
SGH-12			PSE Earnings-Price Ratio Proof
SGH-13			PSE Modified Earnings-Price Analysis
SGH-14			PSE Market-To-Book Ratio Analysis
			·
SGH-15			PSE Dr. Morin's 2013 DCF Analyses
SGH-16			The Brattle Group Report (March 20, 2014)
SGH-17			PSE Cost of Equity Impact of a 41 to 49 Basis
			Point Reduction in After-tax weighted
			average cost of capital
SGH-18			CA/HECO-IR-57, Docket No. 2013-0141
SGH-19			PSE Combined Electric and Gas Operations
I			Multiple Regression Analysis of Historical Net
ü			Revenues
SGH-20			Qualifications of Stephen G. Hilll
SGH-21T			Cross-Answering Testimony to Staff Witness
			Parcell and ICNU witness Gorman
SGH-22			Parcell Selected DCF Range
CROSS-EXAMIN	ATION EXHIBITS	1 Water to the	
	<u> </u>	•	
		ICNU and NW	TGU
Michael C. Deen,	Consultant		
MCD-1T		A 5/16/13	Prefiled Response Testimony addressing overall
	PSE		merits of Multiparty Settlement and aspects of
			the underlying proposals (i.e., ERF, Decoupling

				and Rate Plan K-factor).
MCD-2	Staff PSE	A	5/16/13	Witness Qualifications
MCD-3	PSE	Α	5/16/13	Excerpt of D. Reynolds Deposition Transcript
MCD-4	PSE	Α	5/16/13	Excerpt of T. Schooley Deposition Transcript
MCD-5	Staff ICNU PSE	A	5/16/13	Regulatory Assistance Project, Revenue Regulation and Decoupling-A Guide to Theory and Application (June 2011)
MCD-6	PSE	A	5/16/13	Lesh, Pamela G., Rate Impacts and Key Design Elements of Gas and Electric Utility Decoupling: A Comprehensive Review (Excerpt) (October 2009)
MCD-7	PSE Staff	Α	5/16/13	Staff's Response to ICNU DRs 4.6 and 4.23 in Docket UE-121697, and PSE's Responses to ICNU DRs 2.4 and 3.10 in Docket UE-130137
MCD-8T	Staff	Α	5/16/13	Prefiled Response TestimonyTestimony addressing overall merits of Multiparty Settlement vis-à-vis natural gas customers
MCD-9	Staff			Witness Qualifications

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Michael P. Go	rman, Consultant	2015年 2018 - 新建 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MPG-1T	PSE Staff Public Counsel ICNU	Prefiled Response Testimony proposing adjustments to return on equity (50 basis point reduction), cost of debt and equity share in capital structure (to ~46%); revenue requirement adjustments for pension expense federal income tax and incentive compensation based on financial goals; opposing decoupling
MPG-2	PSE Staff Public Counsel ICNU	Witness Qualifications
MPG-3	PSE Staff Public Counsel ICNU	Return on Equity Study

MPG-4	PSE	Rate of Return Impact
	Staff	
	Public Counsel	
	ICNU	
MPG-5	PSE	Historical Capital Structure
1 411 G-3	Staff	Thistorical Capital Structure
	Public Counsel	
	ICNU	[] 전 후 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
MPG-6	PSE	Common Equity
	Staff	
	Public Counsel	
	ICNU	
MPG-7	PSE	Rate of Return
	Staff	
	Public Counsel	
	ICNU	
MPG-8	PSE	Proxy Group
	Staff	│ : [21] [점인 경기 (1) [경기 (H) 고축 (N) (경기
	Public Counsel	
	ICNU	기상에 하는 민준이 유명을 가면 제공하는데
MPG-9	PSE	Consensus Analysis Growth Rates
	Staff	Consonsus 7 marysis Growth Rates
	Public Counsel	
	ICNU ICNU	
MPG-10	PSE	Contact DOF M 1.1
MIPG-10		Constant Growth DCF Model
	Staff	#10.00 중 이 이 상황하다 됐다고 있는 네
	Public Counsel	
MPG-11	PSE	Payout Ratios
	Staff	

	Public Counsel			
	ICNU	at .		
MPG-12	PSE	<u></u>		Sustainable Growth Rate
WI O-12	Staff			Sustamable Orowin Rate
	Public Counsel	T _a		[그 그는 사람은 기념을 받았다. 참 하는 사람
	ICNU	il di		
MPG-13	PSE			Constant Growth DCF Model
	Staff			
	Public Counsel			
MPG-14	PSE			Electricity Sales Linked to Economic Growth
	Staff			
ivati unije i seguini. Postava	Public Counsel			
	ICNU		* .	
MPG-15	PSE		\ \	Multi-Stage Growth DCF Model
	Staff			
	Public Counsel	\$1.	''.	
	ICNU			그 그 계속 보고를 맞을 고통 위에 있다.
				요즘 물리 아들의 이 전혀 일곱하다. 말함
MPG-16	PSE			Common Stock Market/Book Ratio
	Staff			
	Public Counsel			
	ICNU			- [주변도 출고함 : 설립화 - 함께 출고하는]
MPG-17	PSE			Equity Premium Risk-Treasury Bond
	Staff			Equity 1 termium Nisk-11easury Dond
	Public Counsel			
	ICNU			
	ICINU			
MDC 10	DOT			
MPG-18	PSE Sv. 66			Equity Risk Premium-Utility Bond
	Staff			
	Public Counsel			
	ICNU			

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MPG-19	PSE	Bond Yield Spreads
	Staff	
	Public Counsel	[1] 등 경기 기계가 가능한 점점
	ICNU	
MPG-20	PSE	Treasury and Utility Bond Yields
	Staff	
	Public Counsel	
	ICNU	
MPG-21	PSE	Value Line Beta
	Staff	
	Public Counsel	
	ICNU	
		[용기 최근 시간 회원 등 최근 시간 문화
MPG-22	PSE	CAPM Return
	Staff	
	Public Counsel	[생물] 사람이 작가 풀었다. 그런 말리
	ICNU	[10] - [2] [10] [10] [10] [10] [10] [10] [10] [10
		보는 그렇게 얼마 첫 분들은 모양을
MPG-23T	Michael P.	Remand Supplemental Testimony
0 201	Gorman, for ICNU	Testimony
MPG-24		Rate of Return
MPG-25		Proxy Group
MPG-26		Consensus Analysts' Growth Rates
MPG-27		Constant Growth DCF Model (Consensus
		Analysts' Growth Rates)
MPG-28		Payout Ratios
MPG-29		Sustainable Growth Rate
MPG-30		Constant Growth DCF Model (Sustainable
		Growth Rate)
MPG-31		Electricity Sales Are Linked to U.S. Economic
		Growth
MPG-32	 	Multi-Stage Growth DCF Model
		Transit Sough Growing DOI Wilder

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MPG-33		<u> </u>		Common Stock Market/Book Ratio
MPG-34				Equity Risk Premium – Treasury Bond
MPG-35				Equity Risk Premium – Utility Bond
MPG-36				Bond Yield Spreads
MPG-37				Treasury and Utility Bond Yields
MPG-38				Value Line Beta
MPG-39				CAPM Return
MPG-40		-		Standard & Poor's Credit Metrics
MPG-41				Combination Elec & Gas Utilities DCF Analysis
MPG-42T				Remand Cross-Answering Testimony responding to Staff Witnesses Parcell and Schooley
	a, Executive Director			
EAF-1T	Staff	A	5/16/13	Prefiled Response Testimony re decoupling, proposing exclusion of gas transportation customers and consideration of cost of capital
EAF-2	Staff	Α	5/16/13	Witness Qualifications
Kevin C. Higgins,		ROGER	and NUC	OR STEEL
KCH-1T	PSE Staff ICNU	A	5/16/13	Prefiled Response Testimony recommending adjusting ROE, rejecting K-factors and decoupling (but, if allowed, 25 basis point ROE adjustment, found margin, exclude largest customers or remove some demand-billed delivery component, rate redesign for Schedule 139)
KCH-2	PSE ICNU	Α	5/16/13	Electric K-Factor Calculation Using 2007 to 2011 Escalation Factors With Adjustment for NOL Carry-Forward Impact
KCH-3	PSE Staff	A	5/16/13	Kroger ROE Adjustment for Revenue Decoupling Adjustment to Electric ERF

	ICNU			
KCH-4	PSE Staff ICNU	A	5/16/13	Found Revenue: Accrual of PSE Delivery Revenues with Growing Customer Counts (Electric Example)
KCH-5T	PSE Staff	A	5/16/13	Prefiled Response Testimony with similar recommendations for gas book, plus do not apply decoupling to transportation customers and remove 100% of contract firm revenues from decoupling.