NUMBER	WITNESS	A/R	DATE	DESCRIPTION
		BENCH	EXHIBIT	rs .
	DACIEIO DOWED	PITCI	IT COM	PANY WITNESSES
Donhana A				Liaison, Customer Service
	, Pacific Power	inei & K	egulatory	Liaison, Customer Service
BAC-1T	Barbara A. Coughlin for Pacific Power			Direct Testimony re changes to Company's General Rules and Regulations of the Company's Washington tariff schedules, specifically Rule 8, Metering; Rule 11D, Field Visit Charge and Charges for Collection Activity; and Schedule 300, Charges as Defined by the Rules and Regulations)
BAC-2				Estimated Reduction in Collection Agency Expenses
BAC-3				Non-Radio-Frequency Meter Accommodation
BAC-4				Connect, Reconnect, Unauthorized Reconnection Work Cost Analysis
BAC-5				Distribution Plan Facilities Charges
	AMINATION EXHIBITS		r	
BAC-				
Cindy A. Cr	ane, President and CEO,	Rocky M	ountain l	Power
CAC-1CT	Cindy A. Crane for Pacific Power			Confidential Rebuttal Testimony adopting Duvall testimony re coal expense and testifying further re increased coal expense in the Company's updated NPC
CROSS-EX	AMINATION EXHIBITS			

R. Bryce Dall	ley, Vice President of Regi	ation, Pacific Power
RBD-1T	R. Bryce Dalley for Pacific Power	Direct Testimony re primary reasons for rate increase; challenges facing Pacific Power in Washington regulatory environment; overview of new proposals presented to address under-earning since 2006; efforts to control costs and minimize rate pressure on customers
RBD-2		Summary Sheets from Commission Basis Reports from 2006 through 2012
RBD-3T		Rebuttal Testimony responding to regulatory policy issues raised in testimonies of Staff, Public Counsel, and Boise White Paper; trends in electric industry
RBD-4		Pacific Coast Action Plan on Climate and Energy (October 28, 2013)
RBD-5C		Confidential IHS Global Insight – "The Power Planner"
CROSS-EXA	MINATION EXHIBITS	
RBD-		
RBD-		
Gregory N. I	Duvall, Director, Net Powe	Costs, Pacific Power
GND-1CT	Gregory N. Duvall for Pacific Power	Confidential Direct Testimony re net power costs (NPC) for the pro forma period (the 12 months ending March 31, 2016); support for various components of NPC; the Company's loads and sales forecast; power purchase agreements (PPAs) with qualifying facilities (QFs); coal costs; Company's proposed renewable resource tracking mechanism (RRTM)
GND-2		Net Power Cost Analysis

	Di	OCKEL OD-140702
GND-3		Long-Term Wind Power Variability
GND-4T		Rebuttal Testimony updating NPC; responding to NPC adjustments proposed by Staff, Boise White Paper and Public Counsel; California and Oregon QF PPAs, Energy Imbalance Market, Inter-Hour Integration; RRTM; Low Hydro Deferral; Thermal Outage Modeling; and accepting Boise White Paper adjustment to reduce wheeling expenses related to BPA network integration transmission service (NITS) with revised calculation
GND-5	-	Rebuttal Net Power Cost Analysis
GND-6		Rebuttal Update Summary
GND-7		PacifiCorp EIM Participating Resources
GND-8C		Confidential Low Hydro Deferral
CROSS-EX	AMINATION EXHIBITS	
GND-	N N	
Dana M. Ra	Iston, Vice President, Therma	Generation, PacifiCorp Energy
DMR-1T	Dana M. Ralston for Pacific Power	Direct Testimony re prudence of cooling tower replacement project at Unit 1 of the Jim Bridger generating plant
DMR-2T		Rebuttal Testimony re prudence of Chehalis and Colstrip outages
CROSS-EX	AMINATION EXHIBITS	
Richard P	Reiten, President and CEO, Pa	
RPR-1T	Richard P. Reiten for Pacific Power	Direct Testimony providing an overview of the Company's request, describing the major factors driving request and Company efforts to mitigate need for increase
RPR-2		Maps of PacifiCorp Service Territories and Pacific Power Washington Service Territory

EXHIBIT LIST Docket UE-140762

CROSS-EX	AMINATION EXHIBITS	
N 77		A D. 'C D
Norman K.	Ross, Tax Director, Tax Departm	
NKR-1T	Norman K. Ross for Pacific Power	Rebuttal Testimony re overview of the property tax assessment and estimation process; responding to Staff's testimony in opposition to the Company's proposed property tax adjustment
CROSS-EX	AMINATION EXHIBITS	
		airs and Revenue Requirement, Pacific Power
NCS-1T	Natasha C. Siores for Pacific Power	Direct Testimony re the Company's Washington-allocated revenue requirement and the revenue increase requested in the Company's filing; request for authorization to begin amortization of deferred amounts
NCS-2		Summary of the Washington Results of Operations for the Test Period
NCS-3		Results of Operations 12 Months Ended December 2013
NCS-4C		Confidential Property Tax Estimation Procedure
NCS-5		Washington West Control Area Inter-Jurisdictional Allocation Methodology (WCA) Manual
NCS-6		Summary of Revenue Requirement Scenario with Alternative Capital Structure
NCS-7		Summary of Revenue Requirement Scenarios with Net Power Cost QF Alternatives
NCS-8C		Confidential IHS Global Insight Indices
NCS-9		Summary and Calculation of Deferred Amounts Requested
NCS-10T		Rebuttal Testimony re quantifying and explaining the corrections, revisions, and updates to the Company's proposed revenue requirement; explaining Company's position on appropriate treatment of

ent ent al
ent ent al
ent ent al
ent ent al
ent al
ent al
al
al
al
al
Page
Poss
Paga
Paga
Dogo
Dogg
Dage
Base
ttal
ower
Power ved
Power zed
zed
zed
zed nue
zed
zed nue
zed nue e —
zed nue
zed nue e —
zed nue e –
zed nue e –
zed nue e –
zed nue e –
tt

	Docket OL	110702
JRS-7T		Residential Service Monthly Billing Comparisons
JRS-8		Residential Basic Charge
JRS-9		Monthly Impact of Residential Basic Charge
JRS-10		Comparison of Residential Rate Design Scenarios
JRS-11		Low Income Bill Assistance Program Adjustments
JRS-12		Revised Tariff Pages
JRS-13T		Rebuttal Testimony updating class cost of service (COS) study, rate spread, and rate design to reflect the Company's revised revenue requirement; responding to other parties on COS, rate spread, and rate design issues
JRS-14		Cost of Service by Rate Schedule— Summaries
JRS-15		Cost of Service by Rate Schedule— All Functions
JRS-16		Proposed Allocation of Revenue Requirement Increase
JRS-17		Proposed Prices and Billing Determinants
JRS-18		Monthly Billing Comparisons
JRS-19		Residential Basic Charge Calculation
JRS-20		Survey of Monthly Basic Charges in Washington
JRS-21		Elasticity Analysis for Proposed Rate Design
JRS-22		Residential Temperature Adjustments
JRS-23C		Confidential Energy Consumption Survey Response Comparison
	MINATION EXHIBITS	
JRS-		
JRS-		
	nk, Vice President, National Economic	
KGS-1T	Kurt G. Strunk for Pacific Power	Direct Testimony re cost of equity; proposed return on equity
KGS-2		Experience (Witness Qualifications)
KGS-3		ROE Recommendation of 10.0 Percent
KGS-4		Dividend Yields 1993 – Present
KGS-5		30 Year Treasury Yields 1993 – Present

KGS-6	Electric Proxy Group of Twenty- Four Companies
KGS-7	Screening of Proxy Group
KGS-8	Electric Utility Return on Equity Data
KGS-9	Sustainable Growth Inputs
KGS-10	DCF Analysis
KGS-11	Yield-Plus-Growth Model
KGS-12	S&P 500 Forward-Looking Market Risk of Premium
KGS-13	CAPM Results
KGS-14	Risk Premium Model
KGS-15	Comparable Earnings Model
KGS-16	Comparable State Regulatory Returns
KGS-17T	Rebuttal Testimony re updating cost of capital analysis reflecting the most current conditions in the capital markets; responding to cost of capital testimonies of Staff, Public Counsel and Boise White Paper
KGS-18	Updated Summary of Cost of Equity Estimates
KGS-19	Allowed ROE for Other Electric Utilities
KGS-20	Bloomberg Yield Forecasts
KGS-21	VIX Index
KGS-22	Large Company Stock Returns Over the Period 1987-2011 One-Year Returns
KGS-23C	Confidential Use of Pension Yields as Benchmark for Utility ROE
KGS-24	Comparison of Coal-Fired Generation Capacity and Energy Production
KGS-25	Proxy Group BR + SV
KGS-26	Proxy Group S and V Estimation
KGS-27	Proxy Group DCF Analysis
KGS-28	Yield + Growth Model
KGS-29	S&P 500 Forward Looking Market Risk Premium
KGS-30	Proxy Group Capital Asset Pricing Model
KGS-31	Bond Yield + Risk Premium
KGS-32	Comparable Earnings
KGS-33	Bloomberg Dividend Yields 1993—
1400-33	

	Dock	Ct OE-140702
		Present
KGS-34		30 Year Treasury Yields 1993— Present
KGS-35		Companies Used in Proxy Group and Comparison to PacifiCorp
KGS-36		Proxy Group Screening Results
CROSS-EX	AMINATION EXHIBITS	
Mark R Ta	llman, Vice President of Renewab	le Resources PacifiCorn
MRT-1T	Mark R. Tallman for	Direct Testimony re Merwin Fish
WIKI-II	Pacific Power	Collector
MRT-2		Order Issuing New License, 123
WIK1-2		FERC 62, 258 (June 26, 2008)
MRT-3		Order on Rehearing, 125 FERC
WILL C		61,046 (October 16, 2008)
CROSS-EX	AMINATION EXHIBITS	
MRT-		
MRT-		
	Vail, Vice President of Transmissi	on Pacific Power
RAV-1T	Richard A. Vail for	Direct Testimony re test year costs
KAV-II	Pacific Power	associated with certain capital
	Tachie Tower	investments in the Company's
		distribution and transmission
		systems (Union Gap Substation
		Upgrade, Selah Substation Capacity
		Relief, and Fry Substation Project)
RAV-2T		Rebuttal Testimony responding to
		Boise White Paper's proposed
		adjustments for pro forma capital
		additions for Union Gap Substation,
		Selah Substation and Fry Substation
CROSS-EX	AMINATION EXHIBITS	
	illiams, Vice President and Treasu	
BNW-1T	Bruce N. Williams for	Direct Testimony re capital structure
	Pacific Power	and cost of capital
BNW-2		Fitch Ratings (March 10, 2014)
BNW-3		Moody's Investor Service (January 30, 2014)
BNW-4		Fitch Ratings (September 16, 2013)
BNW-5		Fitch Ratings (January 6, 2011)
BNW-6		Moody's Investor Service (May 8, 2013)
BNW-7	-	Standard & Poor's Ratings Direct
T-7 1 44 - 1		Sumulia de l'our s'itatings birett

		Docket OE-1407	02
			(April 29, 2013)
BNW-8			Standard & Poor's Ratings Direct (March 31, 2014)
BNW-9			Standard & Poor's Ratings Direct (October 23, 2012)
BNW-10			Moody's Investor Service (May 8, 2012)
BNW-11	1		Preferred Stock Redemption
BNW-12			Cost of Long-Term Debt
BNW-13			Standard & Poor's Ratings Direct 2007 Report on Power Purchase Agreements
BNW-14			Variable Rate PCRBs
BNW-15			Cost of Preferred Stock
BNW-16T			Rebuttal Testimony re capital structure; cost of debt; overall rate of return; responding to testimonies of Staff, Public Counsel, and Boise White Paper re capital structure and cost of debt
BNW-17			Standard & Poor's Ratings Direct Report, "Corporate Methodology: Ratios and Adjustments" (November 19, 2013)
BNW-18			Standard & Poor's Credit Assessment
BNW-19			Regulatory Research Associates, "Regulatory Focus, Major Rate Case Decisions – January—June 2014" (July 10, 2014)
BNW-20			Standard & Poor's Ratings Direct Report, "Corporate Methodology" (November 19, 2013)
CROSS-EX	AMINATION EXHIBITS		(1.07-6113-61-13)
BNW-CX			
BNW-CX			
Erich D. Wi	lson, Director, Human Reso	urces, PacifiCor	p
EDW-1T	Erich D. Wilson for Pacific Power		Direct Testimony re overview of compensation and benefit plans; support for costs related to compensation and benefit plans included in test period
EDW-2T	AMINATION EXHIBITS		Rebuttal Testimony responding to Public Counsel's labor-related adjustments re wages and salaries; workforce level; and pension and Other Post-Employment Benefits
CKOSS-EV	MILIATION EARIESTS		

EDW-CX				
EDW-CX				
	COMMISSI	ON STAFF WITNESSES		
Jason L. Ball, Regulatory Analyst				
JLB-1T	Jason L. Ball, for	Response Testimony re: Policy and		
OLD II	Commission Staff	General Overview		
	l l	Revenue Requirement		
		Insurance Expense, Adjustment 4.7		
		IHS Adjustment 4.13 Property Tax Adjustment 7.2		
		Prudence of Merwin Fish Collector		
		Project		
JLB-2	[Revenue Requirement Model		
JLB-3	Ī	Calculation of Adjustment 4.7		
		Insurance Expense		
JLB-4		Public Counsel Data Request 78		
JLB-5		Public Counsel Data Request 48		
JLB-6		Calculation of Adjustment 4.13 IHS Global Insight Escalation		
CDOSS FYA	MINATION EXHIBITS	Global Hisight Estalation		
JLB -	Pacific Power	Docket UE-140762: Staff's Response		
JEB -		to Pacific Power Data Request No. 59		
		(12/8/14)		
JLB	Pacific Power	Docket UE-120416: Letter from		
		Commission Re PacifiCorp's 2013		
Dotte A Fude	hl Dogulotowy Analyst	IRP (11/25/13)		
BAE-1T	hl, Regulatory Analyst Betty A. Erdahl, for	Response Testimony re: WA Low		
DAE-11	Commission Staff	Income Tax Credit (7.5)		
	00	Plant Additions (Adjustment 8.4)		
		Misc. Asset Sales and Removals		
		(Adjustment 8.11)		
		Colstrip Deferral (Schedule 92) & Depreciation Deferral (Schedule 92)		
	140	Investor Supplied Working Capital		
	.,	(Adjustment 8.13)		
BAE-2	-	Colstrip and Depreciation Deferral		
BAE-3	1	Pacific Power Response to WUTC		
		Data Request No. 60		
CROSS-EXA	MINATION EXHIBITS			
		y Manager, Regulatory Services, Energy Section		
DCG-1T	David C. Gomez, for	Response Testimony re: Power		
DCC 2	Commission Staff	Supply Issues Staff Pro-Forma NPC Adjustments		
DCG-2		Stall 1 10-r of ma 141 C Aujustillents		

	DOCK	Ct OL-140702
DCG-3		Summary of QF Cost Differential to Mkt./Impact of NPC vs. Contribution to Load
DCG-4		Summary of NPC and Revenue Requirement Impacts of QF Alternatives
DCG-5		Staff PCAM Proposal Applied to Company NPC Actuals
CROSS-EX	AMINATION EXHIBITS	
	Pacific Power	PacifiCorp's Schedule 37 – Cogeneration and Small Power Production
DCG	Pacific Power	Docket UE-140762: Staff's Response to Pacific Power Data Request No. 62 (12/8/14)
DCG -	Pacific Power	Docket UE-140762: Staff's Response to Pacific Power Data Request No. 31 (11/12/14)
DCG -	Pacific Power	Avista PURPA Contracts List
DCG	Pacific Power	Docket UE-130043: Testimony of David C. Gomez (6/21/13)
	chi, Regulatory Analyst	
RK-1T	Roger Kouchi, for Commission Staff	Response Testimony re: Rule 11D and Schedule 300 Issues
CROSS-EX	AMINATION EXHIBITS	
David C. Pa	nrcell, Consultant	
DCP-1T	David C. Parcell, for Commission Staff	Response Testimony re: Cost of Capital
DCP-2		Background and Experience Profile
DCP-3		PacifiCorp Total Cost of Capital
DCP-4		Economic Indicators
DCP-5		PacifiCorp History of Credit Rating
DCP-6	_	PacifiCorp Capital Structure Ratios
DCP-7		AUS Utility Reports Electric Utility Groups Average Common Equity Ratios
DCP-8		Proxy Companies Basis for Selection
DCP-9		Proxy Companies DCF Cost Rate
DCP-10		Standard & Poor's 500 Composite Return on Average Common Equity
DCP-11		Proxy Companies CAPM Cost Rates
DCP-12		Proxy Companies Rates of Return on Average Common Equity
DCP-13		Standard & Poor's 500 Composite Returns and Market-to-Book Ratios

DCP-14		Risk Indicators
DCP-15	-	PacifiCorp Rating Agency Ratios
DCP-16	-	Allowed Return on Equity and
		Common Equity Ratios for Electric
		Utilities in 2013
CROSS-EX	AMINATION EXHIBITS	Cunties in 2015
DCP -		Docket UE-140762: Staff's Response
DC1	1 acme i owei	to Pacific Power Data Request No. 8
		(10/31/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
	1 acme i owei	to Pacific Power Data Request No. 14
		(10/31/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
	1 acme 1 ower	to Pacific Power Data Request No. 37
		(11/14/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
	I monite i ovion	to Pacific Power Data Request No. 41
		(11/14/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
	Tachie Tower	to Pacific Power Data Request No. 47
		(11/14/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
	Tacine Tower	to Pacific Power Data Request No. 49
		(11/14/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
	Tacine Tower	to Pacific Power Data Request No. 50
		(12/8/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
	1 000000 1 0 1 / 01	to Pacific Power Data Request No. 51
		(12/8/14)
DCP -	Pacific Power	Docket UE-140762: Staff's Response
		to Pacific Power Data Request No. 55
		(12/8/14)
DCP -	Pacific Power	Docket UE-121697, et al.: Testimony
		of David C. Parcell (12/3/14)
DCP -	Pacific Power	Docket UE-121697, et al.: Testimony
		of Thomas E. Schooley (12/3/14)
DCP -	Pacific Power	Docket UG-060256: Testimony of
		David C. Parcell (8/15/06)
DCP -	Pacific Power	RRA Major rate case decisions
		(10/10/14)
Jeremy Twi	tchell,	
JBT-1T	Jeremy Twitchell, for	Response Testimony re: Renewable
	Commission Staff	Resource Tracking Mechanism; cost-
		of-service study and rate design
JBT-2		Staff Analysis of Wind Value
		Variation
JBT-3		Cost of Service Summary
JBT-4		Rate Design and Support
ד־בעטן		17000 Dengu una Sapport

		T
JBT-5		Bill Frequency Study and Billing Determinants
JBT-6		Top Load Hours and Solar Availability
CROSS-EX	AMINATION EXHIBITS	
JBT -		Docket UE-140762: Staff's Response
<i>•</i>		to Pacific Power Data Request No. 22 (10/31/14)
JBT -	Pacific Power	Docket UE-140762: Staff's Response
JDI -	1 acme i owei	to Pacific Power Data Request No. 20
TOTE	D . 'C' . D	(10/31/14) Docket UE-130043: Exhibit to
JBT	Pacific Power	Testimony of Christopher T.
		Mickelson (6/21/13)
JBT -	Pacific Power	Docket UE-130043: Excerpt of
		Transcript of Hearing (8/27/13)
JBT	Pacific Power	Cadmus Group – Final Report:
		Assessment of Long Term, System-
		Wide Potential for Demand-Side and
		Other Supplemental Resources,
		2013-2032 Volume II (March 2013)
JBT	Pacific Power	NRRI Report: How to Induce
		Customers to Consume Energy
		Efficiently: Rate Design Options and
		Methods (January 2010)
		NSEL WITNESSES
Stephen G. l	Hill, Consultant	
SGH-1CT	Stephen G. Hill, for Public Counsel	Response Testimony re cost of capital
SGH-2		Education and Employment History
SGH-3		Pacific Power & Light Company Capital Structure
SGH-4	1	Determinants of Long-Term
5011-4		Sustainable Growth in the DCF Model
SCIL 5	-	Pacific Power & Light Company
SGH-5		Sample Group Selection: Value Line
		Electric Utility Industry
SCII (┥	Pacific Power & Light Company
SGH-6		DCF Growth Rate Parameters
SGH-7		Pacific Power & Light Company
II		DCF Growth Rates & Growth Rate Comparison
COLLO	-	Pacific Power Sample Company
SGH-8		Growth Rate Analysis
SGH-9		Pacific Power & Light Company Stock Price, Dividend Yields
COIL 10	┥ ├─	
SGH-10		Pacific Power & Light Company

	Boeke	V 02 1.0702
		DCF Cost of Equity Capital
SGH-11		Pacific Power & Light Company
~ 311 11		CAPM Cost of Equity Capital
SGH-12		Pacific Power & Light Company
5011-12		Earnings-Price Ratio Proof
SGH-13	-	Pacific Power & Light Company
3GH-13		Modified Earnings-Price Ratio
		Analysis
SGH-14	-	Pacific Power & Light Company
SGH-14		Market-to-Book Ratio Analysis
SGH-15		Pacific Power & Light Company
SGU-12		Overall Cost of Capital
SGH-16	-	Pacific Power & Light Company
SGH-10		Strunk's DCF with Froward-
		Looking Dividend Yields
CDOSS EV	AMINATION EXHIBITS	Looking Dividend Tields
		Docket UE 140762: Public Counsel
эсн	Pacific Power	Response to Pacific Power Data
		Request No. 2.6 (12/8/14)
COTT	D 'C' D	Docket UE 140762: Public Counsel
SGH	Pacific Power	Response to Pacific Power Data
		Request No. 1.15 (11/7/14)
COTT	D '@ D	Docket UE 140762: Public Counsel
SGH	Pacific Power	
		Response to Pacific Power Data
	D 100 D	Request No. 1.5 (11/7/14)
SGH	Pacific Power	Docket UE 140762: Issues Matrix
~~~	D '6" D	(10/17/14)  Docket UE-121697 et al.: Direct
SGH	Pacific Power	
		Testimony of Stephen G. Hill (12/3/14)
COLL	Pacific Power	Docket UE-140188 et al.: Direct
SGH	Pacific Power	Testimony of Stephen G. Hill
		(7/22/14)
COTT	D'C. D	Understanding Utility Company
SGH	Pacific Power	Rates of Equity
COTT	D '6" D	Docket UE-090704 et al.: Redacted
SGH	Pacific Power	Direct Testimony of Stephen G. Hill
		(11/17/09)
CIA C . A I	I-1	(11/1/105)
Stefanie A. J		Degrange Testimony we proposed
SAJ-1T	Stefanie A. Johnson, for Public Counsel	Response Testimony re: proposed modifications to Rule 11D (collection
	for rubiic Counsei	agency charges); proposed increases
		to connection and reconnection
		charges
CDOSS EV	AMINATION EVIIDITE	charges
CKUSS-EX	AMINATION EXHIBITS	
Donna M. R	amas, Consultant	
DMR-1CT	Donna M. Ramas, for	Response Testimony re: overall
DMIK-ICI	Domin III Kumus, IVI	Transportation, and other

		DOCKEL OL-1407	
	Public Counsel		revenue requirement; renewable
			resource tracking mechanism;
			deferral requests
DMR-2			Summary of Adjustments
DMR-3			Revenue Requirement and
DIVIK-3			Adjustment Schedules
DMD 4			Qualifications
DMR-4			Qualifications
	MINATION EXHIBITS		
DMR	Pacific Power		Public Service Commission of Utah
			Docket No. 13-035-184: Redacted
			Direct Testimony of Donna Ramas
			(5/1/14)
Glenn A. Wa	tkins, Consultant		
GAW-1T	Glenn A. Watkins, for		Response Testimony re Class Cost of
923.17 11	Public Counsel		Service; Rate Spread; Rate Design
GAW-2	Tubile Counsel		Professional Qualifications
GAW-3			Cost of Service by Rate Schedule
			Competitive Fixed Charges for
GAW-4			Electric Residential Rates in Texas
GAW-5			Residential Customer Cost Analysis
			Return on Common Equity @ 10.0%
GAW-6T			Cross-Answering Testimony re
			CCOS, rate spread; residential rate
			design
GAW-7			Generation Assets Characteristics
	AMINATION EXHIBITS		
GAW -			Docket UE 140762: Public Counsel
GAW	Tacine Tower		Response to Pacific Power Data
			Request No. 2.2 (12/8/14)
CANA	Pacific Power	<del>-</del>	Docket 140188 et al.: Direct
GAW	racine rower		Testimony of Glenn A. Watkins
			· ·
	7 10 7		(7/22/14)
GAW	Pacific Power		PacifiCorp 2013 IRP Update:
			Chapter 3 – Resource Needs
			Assessment Update
GAW	Pacific Power		Docket UE-130043: Direct Testimony
,			of Kelcey A. Brown (January 2013)
GAW -	Pacific Power		
	THE ENER	RGY PROJECT V	VITNESSES
Charles M. I	Eberdt, Director, The Ene		
CME-1T	Charles M. Eberdt, for	0,000	Response Testimony re: Effect of
CIVILL-11	The Energy Project		Proposed Rate Increase on Poor and
	The Energy Project		Effects of Existing Five-year Plan to
			Modify PacifiCorp's Low-Income
			Bill Assistance Program; Proposed
			Modifications to Existing Five-year
			Plan; and Proposed Changes to

		Three Customer Service Charges
CIME A	-	Professional Qualifications
CME-2		
CME-3		PSE Response to Energy Project DR 46
CME-4		PSE Response to Energy Project DR 48
CME-5		PSE Response to Energy Project DR 42
CME-6		PSE Response to Energy Project DR 43
CME-7		
CME-8		PSE Response to Energy Project DR 39
CME-9T		Cross-Answering Testimony responding to Staff's rate design proposal (3-tier rates; basic charge
CME-10		Space and Water Heating System Types
CME-11		Company Response to Energy Project DR 71
CME-12		Low Income Proxy Group
CME-13		Percent of Low-Income Customers Whose Bills Exceed Various kWh
		Levels, By Month
CROSS-EX	AMINATION EXHIBITS	Levels, By Month
CROSS-EX		
	BOISE WH	ITE PAPER
	BOISE WH	
	BOISE WH	ITE PAPER
MICHAEL	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of
MICHAEL MPG-1T MPG-2	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of capital
MICHAEL MPG-1T MPG-2 MPG-3	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of capital Qualifications
MICHAEL MPG-1T MPG-2	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of capital Qualifications Rate of Return
MICHAEL MPG-1T MPG-2 MPG-3 MPG-4	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of capital Qualifications Rate of Return Electric Utilities' Capital Structures Proxy Group and Capital Structure Metric Consensus Analysts' Growth Rates
MICHAEL MPG-1T MPG-2 MPG-3 MPG-4 MPG-5	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of capital Qualifications Rate of Return Electric Utilities' Capital Structures Proxy Group and Capital Structure Metric
MICHAEL MPG-1T MPG-2 MPG-3 MPG-4 MPG-5	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of capital Qualifications Rate of Return Electric Utilities' Capital Structures Proxy Group and Capital Structure Metric  Consensus Analysts' Growth Rates Constant Growth DCF Model
MICHAEL MPG-1T MPG-2 MPG-3 MPG-4 MPG-5 MPG-6 MPG-7	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant) Response Testimony re: cost of capital Qualifications Rate of Return Electric Utilities' Capital Structures Proxy Group and Capital Structure Metric  Consensus Analysts' Growth Rates Constant Growth DCF Model (Consensus Analysts' Growth Rates) Payout Ratios Sustainable Growth Rate
MICHAEL MPG-1T MPG-2 MPG-3 MPG-4 MPG-5 MPG-6 MPG-7 MPG-8	BOISE WH P. GORMAN, Managing Principal, Michael P. Gorman, for	ITE PAPER Brubaker & Associates (Consultant)  Response Testimony re: cost of capital  Qualifications  Rate of Return  Electric Utilities' Capital Structures  Proxy Group and Capital Structure Metric  Consensus Analysts' Growth Rates  Constant Growth DCF Model (Consensus Analysts' Growth Rates)  Payout Ratios

		Economic Growth
MPG-12		Multi-Stage Growth DCF Model
MPG-13		Common Stock Market/Book Ratio
MPG-14		Equity Risk Premium – Treasury Bond
MPG-15		Equity Risk Premium – Utility Bond
MPG-16		Bond Yield Spreads
MPG-17		Treasury and Utility Bond Yields
MPG-18		Value Line Beta
MPG-19	-	CAPM Return
MPG-20	-	Standard & Poor's Credit Metrics
	-	Revised Strunk Risk Premium
MPG-21	-	Revised Strunk Yield Plus Growth
MPG-22	NAME ON EXILIBITES	Revised Strunk Field Flus Glowth
	MINATION EXHIBITS	Docket HE 140762 Delea White
MPG	Pacific Power	Docket UE 140762: Boise White Paper Response to Pacific Power
		Data Request No. 5.2 (12/8/14)
	D 'C' D	Public Service Commission of Utah
MPG	Pacific Power	Docket No. 13-035-184: Direct
		Testimony of Michael P. Gorman
		(4/17/14)
MDC	Pacific Power	FitchRatings: 2014 Outlook:
MPG	Pacific Power	Utilities, Power, and Gas (12/12/13)
MDC	Pacific Power	Docket UE-121697 et al.: Response
MPG	Pacific Power	Testimony of Michael P. Gorman
		(12/3/14)
MDC	Pacific Power	Docket UE-130043: Response
MPG	racine rower	Testimony of Michael P. Gorman
		(6/21/13)
RDADI EV C	G. MULLINS, Consultant	(0/21/15)
	Bradley G. Mullins, for	Response Testimony re: revenue
DGM-ICI	Boise White Paper	requirement; net power costs;
	Doise White Laper	proposed mechanism for tracking
		renewable power costs; deferred
		accounting for the Colstrip outage,
		declining hydro conditions, and the
		Merwin Fish Collector
BGM-2	1 1	Qualifications
BGM-3	†	Revenue Requirement Calculations
BGM-4	†	Company Responses to Data
DUM-4		Requests
BGM-5	- t	E3 Study: PacifiCorp-ISO Energy
DOM-3		Imbalance Market Benefits
BGM-6	-	PacifiCorp Application for Deferred
DOM-0		
		Determination Associated with the
		Direct Testimony of Stefan A. Bird
		Accounting and Prudence Determination Associated with the Energy Imbalance Market and
		Direct Testimony of Stefan A. Bird

BGM-7  BGM-8T  BGM-8T  BGM-8T  BGM-8T  BGM-8T  BGM-8T  BGM-9  BGM-9  BGM-9  BGM-10  Pacific Power  Public Service Commission of Wyoming Docket No. 20000-446-ER-14: Except of Transcript of Hearing Proceedings (10/20/14-10/21/14)  Public Utility Commission of Oregon Docket No. UE 287: Redacted Opening Testimony of Bradley G. Mullins (6/19/14)  BGM Pacific Power  Public Service Commission of Wyoming Docket No. 20000-446-ER-14: Non-Confidential Direct Testimony of Bradley G. Mullins (7/125/14)  BGM Pacific Power  Pacific Power  Pacific Power  Docket UE-130043: Responsive Testimony of Michael C. Deen (6/21/13)  BGM Pacific Power  Docket UE-140188 et al.: Response Testimony of Bradley G. Mullins (7/122/14)  BGM Pacific Power  BGM Pacif		D	JUKET 015-140/02
BGM-8T   BGM-9   BGM-10   BGM-10   BGM-10   BGM-2   Pacific Power   Pacific Power   Public Service Commission of Wyoming Docket No. 220000-446-ER-14: Except of Transcript of Hearing Proceedings (10/20/14-10/21/14)   BGM-2   Pacific Power   Public Service Commission of Wyoming Bocket No. 20000-446-ER-14: Except of Transcript of Hearing Proceedings (10/20/14-10/21/14)   Public Utility Commission of Oregon Docket No. 12 287: Redacted Opening Testimony of Bradley G. Mullins (6/19/14)   Public Service Commission of Oregon Docket No. 12 287: Redacted Opening Testimony of Bradley G. Mullins (6/19/14)   Public Service Commission of Oregon Docket No. 12 287: Redacted Opening Testimony of Bradley G. Mullins (6/19/14)   Public Service Commission of Opening Testimony of Bradley G. Mullins (6/19/14)   Public Service Commission of Opening Testimony of Bradley G. Mullins (7/25/14)   Public Service Commission of Opening Testimony of Bradley G. Mullins (7/25/14)   Public Service Commission of Opening Testimony of Bradley G. Mullins (7/25/14)   Public Service Commission of Opening Testimony of Bradley G. Mullins (7/25/14)   Public Service Commission of Opening Testimony of Bradley G. Mullins (7/25/14)   Public Service	BGM-7		Root Cause Analysis of Chehalis Outage
Calculations   Pacific Power Responses to Boise   White Paper DRs 5.2 and 13.2	BGM-8T		Cross-Answering Testimony re pro forma capital additions; EOP rate base; IHS Global Insight escalation; EIM; NIT service; PCAM; Colstrip Outage; Hydro Deferral; Merwin
CROSS-EXAMINATION EXHIBITS  BGM - Pacific Power Public Service Commission of Wyoming Docket No. 20000-446-ER-14: Excerpt of Transcript of Hearing Proceedings (10/20/14-10/21/14)  BGM - Pacific Power Public Utility Commission of Oregon Docket No. UE 287: Redacted Opening Testimony of Bradley G. Mullins (6/19/14)  BGM - Pacific Power Public Service Commission of Wyoming Docket No. UE 287: Redacted Opening Testimony of Bradley G. Mullins (6/19/14)  BGM - Pacific Power Public Service Commission of Wyoming Docket No. 20000-446-ER-14: Non-Confidential Direct Testimony of Bradley G. Mullins (7/25/14)  BGM - Docket UE-130043: Responsive Testimony of Michael C. Deen (6/21/13)  BGM - Pacific Power Docket UE-140188 et al.: Response Testimony of Bradley G. Mullins (7/22/14)  BGM - Pacific Power Docket UE 140762: Boise White Paper Response to Pacific Power Data Request No. 5.11 (12/8/14)  ROBERT R. STEPHENS, Consultant  RRS-1T Robert R. Stephens, for Boise White Paper Response Testimony re: cost of service study (classification and allocation of production related and transmission costs) and rate spread Qualifications  RRS-2 RRS-3 Monthly Peak Demands as a Percent of the Annual System Peak  Allocation of System Peak Day Capacity  Production-Related Costs Allocated Using a 4 CP Method	BGM-9		
Pacific Power   Public Service Commission of Wyoming Docket No. 20000-446-ER-14: Excerpt of Transcript of Hearing Proceedings (10/20/14-10/21/14)	BGM-10		
Pacific Power   Public Service Commission of Wyoming Docket No. 20000-446-ER-14: Excerpt of Transcript of Hearing Proceedings (10/20/14-10/21/14)	CROSS-EXA	MINATION EXHIBITS	
BGM - Pacific Power Pata Request No. 5.11 (12/8/14)  ROBERT R. STEPHENS, Consultant RRS-1T Robert R. Stephens, for Boise White Paper Response Testimony re: cost of service study (classification and allocation of production related and transmission costs) and rate spread Qualifications  RRS-2 RRS-3 Monthly Peak Demands as a Percent of the Annual System Peak Allocation of System Peak Day Capacity Production-Related Costs Allocated Using a 4 CP Method	BGM	Pacific Power	Wyoming Docket No. 20000-446-ER- 14: Excerpt of Transcript of Hearing Proceedings (10/20/14-10/21/14)
Wyoming Docket No. 20000-446-ER- 14: Non-Confidential Direct Testimony of Bradley G. Mullins (7/25/14)  BGM - Docket UE-130043: Responsive Testimony of Michael C. Deen (6/21/13)  BGM - Docket UE-140188 et al.: Response Testimony of Bradley G. Mullins (7/22/14)  BGM - Docket UE 140762: Boise White Paper Response to Pacific Power  Docket UE 140762: Boise White Paper Response to Pacific Power Data Request No. 5.11 (12/8/14)  ROBERT R. STEPHENS, Consultant  RRS-1T Robert R. Stephens, for Boise White Paper  RRS-2  RRS-3  RRS-4  Allocation of production related and transmission costs) and rate spread Qualifications Monthly Peak Demands as a Percent of the Annual System Peak Allocation of System Peak Day Capacity  Production-Related Costs Allocated Using a 4 CP Method	BGM	Pacific Power	Docket No. UE 287: Redacted Opening Testimony of Bradley G. Mullins (6/19/14)
BGM Pacific Power	BGM	Pacific Power	Wyoming Docket No. 20000-446-ER- 14: Non-Confidential Direct Testimony of Bradley G. Mullins
Testimony of Bradley G. Mullins (7/22/14)  BGM - Pacific Power Docket UE 140762: Boise White Paper Response to Pacific Power Data Request No. 5.11 (12/8/14)  ROBERT R. STEPHENS, Consultant  RRS-1T Robert R. Stephens, for Boise White Paper Sesponse Testimony re: cost of service study (classification and allocation of production related and transmission costs) and rate spread Qualifications  RRS-2 Monthly Peak Demands as a Percent of the Annual System Peak Allocation of System Peak Day Capacity  RRS-5 Production-Related Costs Allocated Using a 4 CP Method	BGM	Pacific Power	Testimony of Michael C. Deen
Paper Response to Pacific Power Data Request No. 5.11 (12/8/14)  ROBERT R. STEPHENS, Consultant  RRS-1T  Robert R. Stephens, for Boise White Paper  RRS-2  RRS-3  RRS-3  RRS-4  RRS-4  RRS-5  Production-Related Costs Allocated Using a 4 CP Method	BGM	Pacific Power	Testimony of Bradley G. Mullins (7/22/14)
RRS-1T  Robert R. Stephens, for Boise White Paper  RRS-2  RRS-3  RRS-4  RRS-5  Response Testimony re: cost of service study (classification and allocation of production related and transmission costs) and rate spread  Qualifications  Monthly Peak Demands as a Percent of the Annual System Peak  Allocation of System Peak Day Capacity  Production-Related Costs Allocated Using a 4 CP Method	BGM	Pacific Power	Paper Response to Pacific Power
RRS-1T  Robert R. Stephens, for Boise White Paper  RRS-2  RRS-3  RRS-4  RRS-5  Response Testimony re: cost of service study (classification and allocation of production related and transmission costs) and rate spread  Qualifications  Monthly Peak Demands as a Percent of the Annual System Peak  Allocation of System Peak Day Capacity  Production-Related Costs Allocated Using a 4 CP Method	ROBERT R.	STEPHENS, Consultant	
RRS-3  Monthly Peak Demands as a Percent of the Annual System Peak  Allocation of System Peak Day Capacity  RRS-5  Production-Related Costs Allocated Using a 4 CP Method	RRS-1T	Robert R. Stephens, for	service study (classification and allocation of production related and transmission costs) and rate spread
RRS-4  RRS-5  Of the Annual System Peak  Allocation of System Peak Day  Capacity  Production-Related Costs Allocated  Using a 4 CP Method	RRS-2		
RRS-5  Capacity  Production-Related Costs Allocated Using a 4 CP Method	RRS-3		of the Annual System Peak
Using a 4 CP Method	RRS-4		Capacity
RRS-6 Production-Related Costs Allocated	RRS-5		Using a 4 CP Method
	RRS-6		Production-Related Costs Allocated

	Dock	JUL-140702
		Using a 4 CP Method (Peak Credit)
RRS-7		Section 34 of PacifiCorp's Open
		Access Transmission Tariff
RRS-8		Modifications for Production-Related
		Cost Allocation &
		Transmission Cost Allocation
RRS-9T		Cross-Answering Testimony re COS
		and revenue allocation
RRS-10		Staff Response to Boise White Paper DRs 3 and 5
CROSS-EX	AMINATION EXHIBITS	
	WAL-MA	RT STORES
STEVE W.	CHRISS, Consultant	THE STORES
SWC-1T	Steve W. Chriss, for	Response Testimony re: cost of
5 11 6-11	Wal-Mart Stores	service, rate spread and rate design
SWC-2	1	Qualifications
SWC-3		Schedule 36: Present and Proposed
5 W C-3		Revenue Requirement Charge
CROSS-EX	AMINATION EXHIBITS	
	ALLIANCE FOI	R SOLAR CHOICE
MADKE	FULMER, Consultant	R SOLAR CHOICE
MEF-1T	Mark E. Fulmer, for	Response Testimony re: increase in
MIFL-II	Alliance for Solar	basic charges
	Choice	busic charges
MEF-2	Choice	Professional Qualifications
MEF-3		TASC Workpaper Supporting
WIEF-5		Figure 1
MEF-4		TASC Workpaper Supporting
1/12/1 4		Figure 2
MEF-5		TASC Fixed Charge Calculation
MEF-6T		Cross-Answering Testimony
141 C L - O 1		responding to Staff rate design
		proposal
MEF-7		Response to UTC DR 84
		Residential Rate Worksheet
MEF-8		Residential Nate Worksheet
CROSS-EX	XAMINATION EXHIBITS	

TT TT			
II .			
11			
II .			
II .			
II		1	ľ
II .	1		