

EXHIBIT LIST
PacifiCorp's 2023 General Rate Case
Docket UE-230172

NUMBER	SPONSOR(S)	A/R	DATE	DESCRIPTION
Bench Exhibits				
COMPANY WITNESSES				
Matthew D. McVee, Vice President, Regulatory Policy and Operations				
MDM-1T	Matthew D. McVee		4/19/2023	Direct Testimony
MDM-2T	Matthew D. McVee		10/27/2023	Rebuttal Testimony
MDM-3	Matthew D. McVee		10/27/2023	Exhibit: IRA IJA Correspondence
MDM-4	Matthew D. McVee		10/27/2023	Exhibit: Staff's Response to PacifiCorp Data Request 2
MDM-5	Matthew D. McVee		10/27/2023	Exhibit: Public Counsel's Response to PacifiCorp Data Requests 2-5
MDM-6	Matthew D. McVee		10/27/2023	Exhibit: Docket UE-210829, PacifiCorp Exh. KLE-1T (Testimony of Kenneth Lee Elder)
MDM-7	Matthew D. McVee		10/27/2023	Exhibit: Public Counsel's Response to PacifiCorp Data Requests 6-8
CROSS-EXAMINATION EXHIBITS				
Christina M. Medina, Stakeholder Policy and Engagement Manager				
CMM-1T	Christina M. Medina		4/19/2023	Direct Testimony
CMM-2T	Christina M. Medina		10/27/2023	Rebuttal Testimony

CMM-3	Christina M. Medina		10/27/2023	Exhibit: 2023 Clean Energy Implementation Plan Public Participation Plan
CMM-4	Christina M. Medina		10/27/2023	Exhibit: The Energy Project's Response to PacifiCorp Data Request No. 004
CROSS-EXAMINATION EXHIBITS				
Ann E. Bulkley, Principal at The Brattle Group				
AEB-1Tr	Ann E. Bulkley		4/19/2023	Direct Testimony
AEB-2	Ann E. Bulkley		4/19/2023	Exhibit: Resume of Ann E. Bulkley
AEB-3	Ann E. Bulkley		4/19/2023	Exhibit: Testimony Listing of Ann E. Bulkley
AEB-4	Ann E. Bulkley		4/19/2023	Exhibit: Summary of Results
AEB-5	Ann E. Bulkley		4/19/2023	Exhibit: Proxy Group Selection
AEB-6	Ann E. Bulkley		4/19/2023	Exhibit: Constant Growth DCF Model
AEB-7	Ann E. Bulkley		4/19/2023	Exhibit: Capital Asset Pricing Model
AEB-8	Ann E. Bulkley		4/19/2023	Exhibit: Long-Term Beta Analysis
AEB-9	Ann E. Bulkley		4/19/2023	Exhibit: Market Return Calculation
AEB-10	Ann E. Bulkley		4/19/2023	Exhibit: Risk Premium Approach
AEB-11	Ann E. Bulkley		4/19/2023	Exhibit: Expected Earnings Analysis
AEB-12	Ann E. Bulkley		4/19/2023	Exhibit: Capital Expenditures Analysis
AEB-13	Ann E. Bulkley		4/19/2023	Exhibit: Regulatory Risk Analysis

AEB-14	Ann E. Bulkley		4/19/2023	Exhibit: Capital Structure Analysis
AEB-15T	Ann E. Bulkley		10/27/2023	Rebuttal Testimony
AEB-16	Ann E. Bulkley		10/27/2023	Exhibit: Summary of Results
AEB-17	Ann E. Bulkley		10/27/2023	Exhibit: Constant Growth DCF Model
AEB-18	Ann E. Bulkley		10/27/2023	Exhibit: Capital Asset Pricing Model
AEB-19	Ann E. Bulkley		10/27/2023	Exhibit: Long-term Beta Analysis
AEB-20	Ann E. Bulkley		10/27/2023	Exhibit: Market Return Calculation
AEB-21	Ann E. Bulkley		10/27/2023	Exhibit: Risk Premium Approach
AEB-22	Ann E. Bulkley		10/27/2023	Exhibit: Expected Earnings Analysis
AEB-23	Ann E. Bulkley		10/27/2023	Exhibit: Adjusted Witness Woolridge DCF Analysis Reflecting Projected EPS Growth Rates
AEB-24	Ann E. Bulkley		10/27/2023	Exhibit: Adjusted Witness Parcell CAPM Analysis
AEB-25	Ann E. Bulkley		10/27/2023	Exhibit: Market Value Debt and Equity Ratios of the Proxy Group
CROSS-EXAMINATION EXHIBITS				
Nikki Kobliha, Vice President, Chief Financial Officer and Treasurer				
NLK-1Tr	Nikki Kobliha		4/19/2023	Direct Testimony
NLK-2	Nikki Kobliha		4/19/2023	Exhibit: Cost of Long-Term Debt
NLK-3	Nikki Kobliha		4/19/2023	Exhibit: Arizona Public Service Company Letter
NLK-4	Nikki Kobliha		4/19/2023	Exhibit: Impact of a Lower Credit

				Rating on Cost of Long-Term Debt
NLK-5	Nikki Kobliha		4/19/2023	Exhibit: Variable Rate PCRB, Pollution Control Revenue Bond
NLK-6	Nikki Kobliha		4/19/2023	Exhibit: Cost of Preferred Stock
NLK-7T	Nikki Kobliha		10/27/2023	Rebuttal Testimony
NLK-8	Nikki Kobliha		10/27/2023	Exhibit: Pro Forma Cost of Long-Term Debt
NLK-9	Nikki Kobliha		10/27/2023	Exhibit: Cost of Short-Term Debt
CROSS-EXAMINATION EXHIBITS				
Ramon J. Mitchell, Manager, Net Power Costs				
RJM-1CTr	Ramon J. Mitchell		4/19/2023	*Confidential* Direct Testimony
RJM-2	Ramon J. Mitchell		4/19/2023	Exhibit: Washington-Allocated Net Power Costs
RJM-3CT	Ramon J. Mitchell		10/27/2023	*Confidential* Rebuttal Testimony
CROSS-EXAMINATION EXHIBITS				
Jack Painter, Net Power Cost Specialist				
JP-1T	Jack Painter		4/19/2023	Direct Testimony
JP-2T	Jack Painter		10/27/2023	Rebuttal Testimony
JP-3	Jack Painter		10/27/2023	Exhibit: Review of Power Cost Adjustment Mechanism Implementation in Other States
JP-4	Jack Painter		10/27/2023	Exhibit: Public Counsel's Response to PacifiCorp Data Requests 013-023
CROSS-EXAMINATION EXHIBITS				

Rick T. Link, Senior Vice President, Resource Planning, Procurement and Optimization				
RTL-1Tr	Rick T. Link		4/19/2023	Direct Testimony
RTL-2	Rick T. Link		4/19/2023	Exhibit: Transmission Projects Analysis
CROSS-EXAMINATION EXHIBITS				
Thomas R. Burns, Vice President of Resource Planning and Acquisitions				
TRB-1CTr	Thomas R. Burns		7/7/2023	*Confidential* Direct Testimony
TRB-2	Thomas R. Burns		4/19/2023	Exhibit: Jim Bridger Analysis
TRB-3r	Thomas R. Burns		5/5/2023	Exhibit: Rock Creek Analysis
TRB-4	Thomas R. Burns		4/19/2023	Exhibit: Foote Creek Analysis
TRB-5r	Thomas R. Burns		5/5/2023	Exhibit: Rock River Analysis
CROSS-EXAMINATION EXHIBITS				
Richard A. Vail, Vice President of Transmission				
RAV-1T	Richard A. Vail		4/19/2023	Direct Testimony
CROSS-EXAMINATION EXHIBITS				
Timothy J. Hemstreet, Vice President of Renewable Energy Development				
TJH-1CTr	Timothy J. Hemstreet		4/19/2023	*Confidential* Direct Testimony
TJH-2	Timothy J. Hemstreet		4/19/2023	Exhibit: Foote Creek II-IV Site Layout
TJH-3	Timothy J. Hemstreet		4/19/2023	Exhibit: Rock River I Site Layout
TJH-4C	Timothy J. Hemstreet		4/19/2023	*Confidential* Exhibit: Foote Creek II-IV Energy Production Analysis
TJH-5C	Timothy J. Hemstreet		4/19/2023	*Confidential* Exhibit: Rock River I Energy Production Analysis
CROSS-EXAMINATION EXHIBITS				

Ryan D. McGraw, Vice President of Project Development				
RDM-1CTr	Ryan D. McGraw		4/19/2023	*Confidential* Direct Testimony
RDM-2C	Ryan D. McGraw		4/19/2023	*Confidential* Exhibit: Energy Yield Assessment for Rock Creek
RDM-3HC	Ryan D. McGraw		4/19/2023	*Highly Confidential* Exhibit: Rock Creek I and II Build-Transfer Agreement
RDM-4C	Ryan D. McGraw		4/19/2023	*Confidential* Exhibit: Rock Creek I Large Generator Interconnection Agreement
RDM-5C	Ryan D. McGraw		4/19/2023	*Confidential* Rock Creek II Large Generator Interconnection Agreement
CROSS-EXAMINATION EXHIBITS				
Brad D. Richards, Vice President of Thermal Generation				
BDR-1Tr	Brad D. Richards		7/7/2023	Direct Testimony
BDR-2CT	Brad D. Richards		10/27/2023	*Confidential* Rebuttal Testimony
BDR-3C	Brad D. Richards		10/27/2023	*Confidential* Exhibit: Overview of Jim Bridger O&M Costs
CROSS-EXAMINATION EXHIBITS				
Allen L. Berreth, Vice President of Transmission and Distribution Operations				
ALB-1T	Allen L. Berreth		4/19/2023	Direct Testimony
ALB-2	Allen L. Berreth		4/19/2023	Exhibit: PacifiCorp Service Territory with FHCA
ALB-3T	Allen L. Berreth		10/27/2023	Rebuttal Testimony

ALB-4	Allen L. Berreth		10/27/2023	Exhibit: Washington Wildfire Mitigation Plan
CROSS-EXAMINATION EXHIBITS				
William J. Comeau, Vice President of Customer Experience and Innovation				
WJC-1T	William J. Comeau		4/19/2023	Direct Testimony
CROSS-EXAMINATION EXHIBITS				
Jayson Branch, Vice President of Business Optimization and Innovation				
JB-1CTr	Jayson Branch		4/19/2023	*Confidential* Direct Testimony
JB-2	Jayson Branch		4/19/2023	Exhibit: CRSA Life-Cycle Cost Analysis
JB-3	Jayson Branch		4/19/2023	Exhibit: Salt Lake City Power District Request for Qualifications
JB-4	Jayson Branch		4/19/2023	Exhibit: Request for Proposals
JB-5	Jayson Branch		4/19/2023	Exhibit: eAuction Development Opportunity
JB-6	Jayson Branch		4/19/2023	Exhibit: Letters of Support
CROSS-EXAMINATION EXHIBITS				
Sherona L. Cheung, Revenue Requirement Manager				
SLC-1Tr	Sherona L. Cheung		7/7/2023	Direct Testimony
SLC-2	Sherona L. Cheung		4/19/2023	Exhibit: Summary of the Washington Results of Operations for Rate Year 1
SLC-3	Sherona L. Cheung		4/19/2023	Exhibit: Summary of the Washington Results of Operations for Rate Year 2
SLC-4	Sherona L. Cheung		4/19/2023	Exhibit: Washington Results of

				Operations for Rate Year 1
SLC-5	Sherona L. Cheung		4/19/2023	Exhibit: Washington Results of Operations for Rate Year 2
SLC-6C	Sherona L. Cheung		4/19/2023	*Confidential* Exhibit: Confidential Exhibit Supporting Washington Results of Operations for Rate Year 1 and Rate Year 2
SLC-7C	Sherona L. Cheung		4/19/2023	*Confidential* Exhibit: Property Tax Estimation Procedures
SLC-8T	Sherona L. Cheung		10/27/2023	Rebuttal Testimony
SLC-9	Sherona L. Cheung		10/27/2023	Exhibit: Summary of Rebuttal Washington Results of Operations for the Rate Year 1
SLC-10	Sherona L. Cheung		10/27/2023	Exhibit: Summary of Rebuttal Washington Results of Operations for the Rate Year 2
SLC-11	Sherona L. Cheung		10/27/2023	Exhibit: Rebuttal Results of Operations for Rate Year 1
SLC-12	Sherona L. Cheung		10/27/2023	Exhibit: Rebuttal Results of Operations for Rate Year 2
SLC-13C	Sherona L. Cheung		10/27/2023	*Confidential* Exhibit: Confidential Exhibit Supporting

				Rebuttal Results of Operations for Rate Year 1 and Rate Year 2
SLC-14C	Sherona L. Cheung		10/27/2023	*Confidential* Exhibit: Confidential Details Supporting Legal Adjustment
SLC-15	Sherona L. Cheung		10/27/2023	Exhibit: Copies of Data Responses Referenced
SLC-16	Sherona L. Cheung		10/27/2023	Exhibit: COVID Deferral Quarterly Report (September 2022)
CROSS-EXAMINATION EXHIBITS				
Robert M. Meredith, Director, Pricing and Tariff Policy				
RMM-1T	Robert M. Meredith		4/19/2023	Direct Testimony
RMM-2	Robert M. Meredith		4/19/2023	Exhibit: Cost of Service by Rate Schedule – Summaries
RMM-3	Robert M. Meredith		4/19/2023	Exhibit: Cost of Service by Rate Schedule – All Functions
RMM-4	Robert M. Meredith		4/19/2023	Exhibit: Cost of Service Study
RMM-5	Robert M. Meredith		4/19/2023	Exhibit: Renewable Future Peak Credit Calculation
RMM-6	Robert M. Meredith		4/19/2023	Exhibit: Proposed Rate Spread, Rate Design, and Billing Comparisons
RMM-7	Robert M. Meredith		4/19/2023	Exhibit: Calculation of Costs Included in the Residential Basic Charge

RMM-8	Robert M. Meredith		4/19/2023	Exhibit: Calculation of Three-Phase Basic Charge Differential
RMM-9	Robert M. Meredith		4/19/2023	Exhibit: Calculation of Updated Low Income Bill Assistance Discounts
RMM-10	Robert M. Meredith		4/19/2023	Exhibit: PacifiCorp's 2021 Decoupling Mechanism Evaluation
RMM-11r	Robert M. Meredith		5/5/2023	Exhibit: Revised Tariff Pages
RMM-12T	Robert M. Meredith		10/27/2023	Rebuttal Testimony
RMM-13	Robert M. Meredith		10/27/2023	Exhibit: Cost of Service by Rate Schedule – Summaries
RMM-14	Robert M. Meredith		10/27/2023	Exhibit: Cost of Service by Rate Schedule – All Functions
RMM-15	Robert M. Meredith		10/27/2023	Exhibit: Cost of Service Study
RMM-16	Robert M. Meredith		10/27/2023	Exhibit: Proposed Rate Spread, Rate Design, and Billing Comparisons
RMM-17	Robert M. Meredith		10/27/2023	Exhibit: Calculation of Updated Low Income Bill Assistance Discounts
RMM-18	Robert M. Meredith		10/27/2023	Exhibit: UE- 170002 Cost of Service Methodology Presentation

CROSS-EXAMINATION EXHIBITS				
Isaiah M.R. Zacharia, Net Power Costs Analyst				
IMRZ-1CT	Isaiah M.R. Zacharia		10/27/2023	*Confidential* Rebuttal Testimony
CROSS-EXAMINATION EXHIBITS				
Eshwar Vyakarna Rajshekar Rao, Net Power Cost Specialist				
EVR-1T	Eshwar Vyakarna Rajshekar Rao		10/27/2023	Rebuttal Testimony
CROSS-EXAMINATION EXHIBITS				
Mariya V. Coleman, Vice President of Corporate Insurance and Claims for Berkshire Hathaway Energy Company				
MVC-1T	Mariya V. Coleman		10/27/2023	Rebuttal Testimony
CROSS-EXAMINATION EXHIBITS				
Ryan Fuller, Senior Tax Director				
RF-1T	Ryan Fuller		10/27/2023	Rebuttal Testimony
RF-2	Ryan Fuller		10/27/2023	Exhibit: Example 2024 PTC Rate Calculations
RF-3	Ryan Fuller		10/27/2023	Exhibit: Exam Quick Guide: Some Popular BEA Price Indexes
RF-4	Ryan Fuller		10/27/2023	Exhibit: Projections of the 2023 GDP Implicit Price Deflator
RF-5	Ryan Fuller		10/27/2023	Exhibit: Congressional Budget Office 2023 GDP Price Index Forecast
RF-6	Ryan Fuller		10/27/2023	Exhibit: WIEC Response to RMP Data Request 2.2
RF-7	Ryan Fuller		10/27/2023	Exhibit: WIEC Response to RMP Data Request 2.3

RF-8	Ryan Fuller		10/27/2023	Exhibit: Mullins Transcript from Oregon Docket No. UE 420
CROSS-EXAMINATION EXHIBITS				
COMMISSION STAFF				
David C. Parcell				
DCP-__X	David C. Parcell		12/4/23	UE-170485/UG-170486: Testimony of David C. Parcell (58 pgs.)
DCP-__X	David C. Parcell		12/4/23	UE-152253: Testimony of David C. Parcell and Exhibit DCP-4 (47 pgs.)
DCP-__X	David C. Parcell		12/4/23	UE-200900/UG-200901/UE-200984: Testimony of David C. Parcell (62 pgs.)
DCP-__X	David C. Parcell		12/4/23	UE-220066/UG-220067/UG-220918: Testimony of David C. Parcell (60 pgs.)
DCP-__X	David C. Parcell		12/4/23	UE-190529/UG-190530: Testimony of David C. Parcell (52 pgs.)
DCP-__X	David C. Parcell		12/4/23	Arizona Corporation Commission Docket No. E-01345A-19-0236: Direct Testimony of David C. Parcell (78 pgs.)
PUBLIC COUNSEL				
J. Randall Woolridge				
JRW-__X	J. Randall Woolridge		12/4/23	Workpaper: JRW-WP3 - 30-Year Treasury Yields - 2010-20 (3 pgs.)

JRW-__X	J. Randall Woolridge		12/4/23	UE-200900/UG-200901: Response Testimony of J. Randall Woolridge (98 pgs.)
JRW-__X	J. Randall Woolridge		12/4/23	UE-200900/UG-200901/UE-200894: Cross-Answering Testimony of J. Randall Woolridge (22 pgs.)
JRW-__X	J. Randall Woolridge		12/4/23	UG-200568: Response Testimony of J. Randall Woolridge (96 pgs.)
JRW-__X	J. Randall Woolridge		12/4/23	UE-220066/UG-220067/UG-210918: Response Testimony of J. Randall Woolridge (97 pgs.)
JRW-__X	J. Randall Woolridge		12/4/23	UE-190529/UG-190530: Response Testimony of J. Randall Woolridge (92 pgs.)
JRW-__X	J. Randall Woolridge		12/4/23	New Mexico Regulatory Commission Case No. 22-00286-UT: Direct Testimony and Exhibits of J. Randall Woolridge (146 pgs.)
JRW-__X	J. Randall Woolridge		12/4/23	South Carolina Public Service Commission Docket No. 2020-125-E: Revised Direct Testimony, Appendices, and Exhibits of J. Randall Woolridge Direct (147 pgs.)

JRW-__X	J. Randall Woolridge		12/4/23	North Carolina Utilities Commission Docket No. E-22, SUB 562: Direct Testimony and Exhibits of J. Randall Woolridge (179 pgs.)
ALLIANCE OF WESTERN ENERGY CONSUMERS				
Lance D. Kaufman				
LDK-__X	Lance D. Kaufman		12/4/23	Forbes - Here's Why Largest U.S. Utility Stock Just Tanked To A 3.5-Year Low As Sector Flails (4 pgs.)
LDK-__X	Lance D. Kaufman		12/4/23	Business Insider - The safest area of the stock market is getting obliterated by rising interest rates (3 pgs.)
LDK-__X	Lance D. Kaufman		12/4/23	Yahoo! Finance - Utility stocks take a beating amid rising rates (6 pgs.)
LDK-__X	Lance D. Kaufman		12/4/23	James C. Bonbright, <i>Principles of Public Utility Rates</i> (excerpt, pgs. 319-321, 326-327)
LDK-__X	Lance D. Kaufman		12/4/23	Roger A. Morin, <i>New Regulatory Finance</i> (excerpt, pgs. 69-87, 153-155, 276-319).
Bradley G. Mullins				
BGM-__X	Bradley G. Mullins		12/4/23	Wyoming Public Service Commission: Docket No. 20000-633-ER-23: Wyoming

				Industrial Energy Consumers' Responses to Staff's 4th Set of Data Requests (excerpt pgs. 10-15)
BGM-__X	Bradley G. Mullins		12/4/23	Wyoming Public Service Commission: Docket No. 20000-633-ER-23: Transcript of Hearing Proceedings, Vol. V (95 pgs.)
BGM-__X	Bradley G. Mullins		12/4/23	Oregon Public Utility Commission Docket No. UE 420: Opening Testimony of Bradley G. Mullins and Exhibits (45 pgs.)
BGM-__X	Bradley G. Mullins		12/4/23	Oregon Public Utility Commission Docket No. UE 420: Rebuttal Testimony of Bradley G. Mullins and Exhibits (58 pgs.)
BGM-__X	Bradley G. Mullins		12/4/23	Wyoming Public Service Commission: Docket No. 20000-633-ER-23: Direct Testimony of Bradley G. Mullins Direct (85 pgs.)
BGM-__X	Bradley G. Mullins		12/4/23	Exhibit: AWEC's Response to PacifiCorp's Sixth Set of Data Requests (Nov. 27, 2023)