| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | | |
|-----------------------------|-----------------------------|---------|---------------|--|--|--|
| | PUGET SOUND ENERGY | | | | | |
| DAVID E. M. Energy (PSE) | ILLS, Senior Vice President | of Poli | icy and Energ | y Supply, Puget Sound | | |
| DEM-1T | David E. Mills | | 6/20/2019 | Prefiled Direct Testimony | | |
| DEM-2 | David E. Mills | | 6/20/2019 | Professional Qualifications | | |
| DANIEL A. I | OOYLE, Senior Vice Preside | nt and | Chief Financ | ial Officer, PSE | | |
| DAD-1T | Daniel A. Doyle | | 6/20/2019 | Prefiled Direct Testimony | | |
| DAD-2 | Daniel A. Doyle | | 6/20/2019 | Professional Qualifications | | |
| DAD-3 | Daniel A. Doyle | | 6/20/2019 | Standard and Poor's Funds from Operations to Debt (FFO/Debt) Metric for PSE | | |
| <u>DAD-4</u> | Daniel A. Doyle | | 6/20/2019 | Returns on Equity, Equity Ratios and Weighted- Average Returns on Equity Authorized for Electric and Natural Gas Utilities for the Period January 18, 2018, through December 31, 2018 | | |
| <u>DAD-5</u> | Daniel A. Doyle | | 6/20/2019 | Returns on Equity, Equity Ratios and Weighted- Average Returns on Equity Authorized for Dr. Morin's Proxy Group of Electric and Natural Gas Utilities for the Period January 18, 2018, through December 31, 2018 | | |
| DAD-6 | Daniel A. Doyle | | 6/20/2019 | Test Year and Rate Year Metric Comparisons for PSE | | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | | |
|---------------|---|-----|-----------|---|--|--|
| DR. ROGER | DR. ROGER A. MORIN, Principal, Utility Research International | | | | | |
| RAM-1T | Dr. Roger A. Morin | | 6/20/2019 | Prefiled Direct Testimony | | |
| RAM-2 | Dr. Roger A. Morin | | 6/20/2019 | Professional Qualifications | | |
| RAM-3 | Dr. Roger A. Morin | | 6/20/2019 | Investment-Grade Dividend-Paying Combination Gas and Electric Utilities Covered in Value Line's Electric Utilities Industry Group | | |
| <u>RAM-4</u> | Dr. Roger A. Morin | | 6/20/2019 | Proxy Group for Puget Sound Energy | | |
| <u>RAM-5</u> | Dr. Roger A. Morin | | 6/20/2019 | Combination Electric and Gas Utilities-DCF Analysis Value Line Growth Rates | | |
| <u>RAM-6</u> | Dr. Roger A. Morin | | 6/20/2019 | Combination Electric and Gas Utilities-DCF Analysis Analysts' Growth Forecasts | | |
| RAM-7 | Dr. Roger A. Morin | | 6/20/2019 | Combination Electric and Gas Utilities-Beta Estimates | | |
| <u>RAM-8</u> | Dr. Roger A. Morin | | 6/20/2019 | DCF Analysis S&P 500 Stocks | | |
| RAM-9 | Dr. Roger A. Morin | | 6/20/2019 | Discussion of the ECAPM, Including Its Theoretical and Empirical Underpinnings | | |
| <u>RAM-10</u> | Dr. Roger A. Morin | | 6/20/2019 | 2018 Utility Industry Historical Risk Premium | | |
| <u>RAM-11</u> | Dr. Roger A. Morin | | 6/20/2019 | Allowed Risk Premium Analysis | | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | | |
|--------------|---|-------|---------------|--|--|--|
| MATTHEW : | MATTHEW D. MCARTHUR, Corporate Treasurer, PSE | | | | | |
| MDM-1T | Matthew D. McArthur | | 6/20/2019 | Prefiled Direct Testimony | | |
| <u>MDM-2</u> | Matthew D. McArthur | | 6/20/2019 | Professional Qualifications | | |
| <u>MDM-3</u> | Matthew D. McArthur | | 6/20/2019 | Test Year Capital Structure and Costs of Capital (2018 Commission Basis Reports) | | |
| <u>MDM-4</u> | Matthew D. McArthur | | 6/20/2019 | Test Year Capital Structure and Costs of Capital (As Adjusted by PSE) | | |
| <u>MDM-5</u> | Matthew D. McArthur | | 6/20/2019 | Projected Rate Year Capital Structure and Costs of Capital | | |
| <u>MDM-6</u> | Matthew D. McArthur | | 6/20/2019 | PSE's Outstanding Issues of Callable Long-Term Debt as of December 31, 2018 | | |
| MARGRET I | F. HOPKINS, Vice President | and C | Chief Informa | tion Officer, PSE | | |
| MFH-1T | Margaret F. Hopkins | | 6/20/2019 | Prefiled Direct Testimony | | |
| MFH-2 | Margaret F. Hopkins | | 6/20/2019 | Professional Qualifications | | |
| <u>MFH-3</u> | Margaret F. Hopkins | | 6/20/2019 | Technology Placed into Service After October 1, 2016, and Before December 31, 2018 | | |
| <u>MFH-4</u> | Margaret F. Hopkins | | 6/20/2019 | Data Center and Disaster Recovery Program Corporate Spending Authorization Documentation | | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | |
|---|---------------------------|--------|------------|---|--|
| MFH-5 | Margaret F. Hopkins | | 6/20/2019 | Energy Management System Upgrade Corporate Spending Authorization | |
| <u>MFH-6</u> | Margaret F. Hopkins | | 6/20/2019 | HR-TOPS Corporate Spending Authorization | |
| JOSHUA J. J | ACOBS, Director, Business | Integr | ation, PSE | | |
| JJJ-1T | Joshua J. Jacobs | | 6/20/2019 | Prefiled Direct Testimony | |
| <u>JJJ-2</u> | Joshua J. Jacobs | | 6/20/2019 | Professional Qualifications | |
| <u>JJJ-3</u> | Joshua J. Jacobs | | 6/20/2019 | 2016 GTZ Board Presentation | |
| JJJ-4 | Joshua J. Jacobs | | 6/20/2019 | 2016 GTZ Project Roadmap | |
| <u>JJJ-5</u> | Joshua J. Jacobs | | 6/20/2019 | 2016 JD Power Residential Electric & Natural Gas Scores | |
| <u>JJJ-6</u> | Joshua J. Jacobs | | 6/20/2019 | GTZ Project List | |
| <u>JJJ-7</u> | Joshua J. Jacobs | | 6/20/2019 | Web Corporate Spending Authorization | |
| <u>JJJ-8</u> | Joshua J. Jacobs | | 6/20/2019 | Communication Gateway Corporate Spending Authorization | |
| <u>JJJ-9</u> | Joshua J. Jacobs | | 6/20/2019 | Microservices Corporate Spending Authorization | |
| <u>JJJ-10</u> | Joshua J. Jacobs | | 6/20/2019 | IWM Corporate Spending Authorization | |
| ANDREW WAPPLER, Vice President, Customer Operations and Communications, PSE | | | | | |
| AW-1T | Andrew Wappler | | 6/20/2019 | Prefiled Direct Testimony | |
| <u>AW-2</u> | Andrew Wappler | | 6/20/2019 | Professional Qualifications | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|---|-----------------------------|---------|----------------|---|
| <u>AW-3</u> | Andrew Wappler | | 6/20/2019 | JD Power 2018 Electric Residential Customer Satisfaction Survey |
| <u>AW-4</u> | Andrew Wappler | | 6/20/2019 | JD POWER 2017-2018 Scorecards |
| BOOGA K. G | GILBERTSON, Senior Vice I | Preside | ent, Operation | ns, PSE |
| BKG-1T | Booga K. Gilbertson | | 6/20/2019 | Prefiled Direct Testimony |
| <u>BKG-2</u> | Booga K. Gilbertson | | 6/20/2019 | Professional Qualifications |
| CATHERINE | E A. KOCH, Director, Planni | ing, PS | SE . | |
| CAK-1T | Catherine A. Koch | | 6/20/2019 | Prefiled Direct Testimony |
| CAK-2 | Catherine A. Koch | | 6/20/2019 | Professional Qualifications |
| CAK-3 | Catherine A. Koch | | 6/20/2019 | Major Projects Greater than \$10 Million |
| <u>CAK-4</u> | Catherine A. Koch | | 6/20/2019 | Advanced Metering Infrastructure |
| <u>CAK-5</u> | Catherine A. Koch | | 6/20/2019 | Storm Deferral |
| DUANE A. H | ENDERSON, Manager, Gas | Integ | rity, PSE | |
| DAH-1T | Duane A. Henderson | | 6/20/2019 | Prefiled Direct Testimony |
| DAH-2 | Duane A. Henderson | | 6/20/2019 | Professional Qualifications |
| DAH-3 | Duane A. Henderson | | 6/20/2019 | Excerpts from PSE 2012 10-Year Plan HP Project List |
| DOUGLAS S. LOREEN, Director Safety & Corporate Shared Services, PSE | | | | |
| DSL-1T | Douglas S. Loreen | | 6/20/2019 | Prefiled Direct Testimony |
| DSL-2 | Douglas S. Loreen | | 6/20/2019 | Professional Qualifications |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|--------------|--------------------------|-------|--------------|---|
| DSL-3 | Douglas S. Loreen | | 6/20/2019 | CBRE Workplace Strategy Findings Report |
| DSL-4C | Douglas S. Loreen | | 6/20/2019 | CBRE Market Analysis April 2018 |
| DSL-5 | Douglas S. Loreen | | 6/20/2019 | Capital Spending Authorization for Bellingham Service Center |
| DSL-6 | Douglas S. Loreen | | 6/20/2019 | South King Complex Tenant Improvement - Phase I |
| <u>DSL-7</u> | Douglas S. Loreen | | 6/20/2019 | Snoqualmie Facility Purchase Authorization |
| PAUL K. WE | THERBEE, Director, Energ | y Sup | ply Merchant | , PSE |
| PKW-1CT | Paul K. Wetherbee | | 6/20/2019 | Prefiled Direct Testimony |
| PKW-2 | Paul K. Wetherbee | | 6/20/2019 | Professional Qualifications |
| <u>PKW-3</u> | Paul K. Wetherbee | | 6/20/2019 | Summary of PSE's Proposed Power Costs in Comparison with Power Costs in the 2017 GRC Settlement |
| <u>PKW-4</u> | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for 150 MW Midway Transmission Renewal |
| <u>PKW-5</u> | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for 474 MW Rocky Reach/Vantage Transmission Renewal |
| PKW-6 | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for 150 MW New Mid-C Transmission |
| <u>PKW-7</u> | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for 663 MW Colstrip Transmission Renewal |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|----------------|-------------------|-----|-----------|--|
| <u>PKW-8</u> | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for 300 MW Transmission Renewal for PG&E Exchange Agreement |
| <u>PKW-9</u> | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for Hopkins Ridge 2024 Transmission |
| PKW-10C | Paul K. Wetherbee | | 6/20/2019 | Description of the Analysis Used to Estimate the Value of the Colville Slice of the Wells Hydroelectric Project |
| <u>PKW-11</u> | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for Extension of 33,000 dth/day Capacity on Westcoast Pipeline |
| <u>PKW-12C</u> | Paul K. Wetherbee | | 6/20/2019 | EMC Slides for Extension of 52,000 dth/day Capacity on Westcoast Pipeline |
| <u>PKW-13C</u> | Paul K. Wetherbee | | 6/20/2019 | Summary of Rate Year Power Costs by Resource |
| PKW-14C | Paul K. Wetherbee | | 6/20/2019 | Monthly Detail of Costs and Energy Produced by AURORA |
| <u>PKW-15C</u> | Paul K. Wetherbee | | 6/20/2019 | Summary of the Rate Year Costs Not in Aurora |
| <u>PKW-16C</u> | Paul K. Wetherbee | | 6/20/2019 | Rate Year Resources Input Summary |
| PKW-17C | Paul K. Wetherbee | | 6/20/2019 | Summary of the 2018 Review of Variable O&M Costs |
| <u>PKW-18C</u> | Paul K. Wetherbee | | 6/20/2019 | Variable Operations and Maintenance Dispatch Assumptions for Gas-Fired Generators |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|----------------|-------------------|-----|-----------|---|
| PKW-19C | Paul K. Wetherbee | | 6/20/2019 | Monthly Market Gas and Power Prices |
| <u>PKW-20C</u> | Paul K. Wetherbee | | 6/20/2019 | Presentation of the 2017 Availability Data and the Adjusted Capacity Used to Calculate the Cost of Westcoast Capacity |
| <u>PKW-21C</u> | Paul K. Wetherbee | | 6/20/2019 | Comparison of Actual Wind Generation with Preconstruction, 2010 DNV, and 2016 Wind Forecast for Each Wind Resource |
| <u>PKW-22C</u> | Paul K. Wetherbee | | 6/20/2019 | Development of Skookumchuck PPA Hour- Ahead Costs |
| PKW-23C | Paul K. Wetherbee | | 6/20/2019 | Calculation of Rate Year Day-Ahead Wind Integration Costs |
| PKW-24C | Paul K. Wetherbee | | 6/20/2019 | Colstrip Fixed Fuel Costs |
| <u>PKW-25C</u> | Paul K. Wetherbee | | 6/20/2019 | Contract Costs of Mid-C Hydro Resources |
| PKW-26C | Paul K. Wetherbee | | 6/20/2019 | BPA Transmission Costs |
| <u>PKW-27C</u> | Paul K. Wetherbee | | 6/20/2019 | Gas Mark-to-Model and Open Transport Value |
| <u>PKW-28C</u> | Paul K. Wetherbee | | 6/20/2019 | Fixed Gas-for-Power Transportation Costs |
| PKW-29C | Paul K. Wetherbee | | 6/20/2019 | Distillate Fuel Incremental Costs |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|----------------|---------------------------|---------|-------------|---|
| PKW-30C | Paul K. Wetherbee | | 6/20/2019 | Adjustment to Remove Non-Fuel Costs that are Included in AURORA's Peaker Start Costs |
| <u>PKW-31C</u> | Paul K. Wetherbee | | 6/20/2019 | Winter Peak Planning Incremental Costs |
| PKW-32 | Paul K. Wetherbee | | 6/20/2019 | Other Power Costs Chargeable to FERC Account 557 |
| PKW-33C | Paul K. Wetherbee | | 6/20/2019 | Comparison of Commission Approved Power Costs with Proposed Power Costs in this Proceeding |
| RONALD J. 1 | ROBERTS, Director of Gene | eration | and Natural | Gas Storage, PSE |
| RJR-1T | Ronald J. Roberts | | 6/20/2019 | Prefiled Direct Testimony |
| RJR-2 | Ronald J. Roberts | | 6/20/2019 | Professional Qualifications |
| RJR-3C | Ronald J. Roberts | | 6/20/2019 | Details Regarding the Colstrip Steam Electric Station |
| RJR-4 | Ronald J. Roberts | | 6/20/2019 | Press Release of Talen Montana Announcing the Early Retirement of Colstrip Units 1 & 2 |
| RJR-5 | Ronald J. Roberts | | 6/20/2019 | Press Release of PSE Regarding the Early Retirement of Colstrip Units 1 & 2 |
| RJR-6 | Ronald J. Roberts | | 6/20/2019 | Colstrip Steam Electric Station PSE Capital Expenditures Over \$100,000 (October 1, 2016 - December 31, 2018) |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|---------|-------------------|-----|-----------|---|
| RJR-7 | Ronald J. Roberts | | 6/20/2019 | Summary of Rate Year Production O&M Costs |
| RJR-8 | Ronald J. Roberts | | 6/20/2019 | Summary of the Adjustments to Test Year Expenses in Calculating the Rate Year Production O&M Expenses |
| RJR-9C | Ronald J. Roberts | | 6/20/2019 | Summary of Colstrip Overhaul Events Included in the Rate Year |
| RJR-10C | Ronald J. Roberts | | 6/20/2019 | Amortization of Major Maintenance Associated with PSE's Owned and Jointly-Owned Simple and Combined Cycle Combustion Turbine Facilities Included in the Rate Year |
| RJR-11C | Ronald J. Roberts | | 6/20/2019 | Comparison of Amortization of Major Maintenance Associated with PSE's Owned and Jointly-Owned Simple and Combined Cycle Combustion Turbine Facilities Included in this Proceeding to Amortization of Major Maintenance Associated with PSE's Owned and Jointly-Owned Simple and Combined Cycle Combustion Turbine Facilities Included in the 2017 GRC |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | |
|--|---------------------------|--------|---------------|--|--|
| <u>RJR-12</u> | Ronald J. Roberts | | 6/20/2019 | Comparison of Hydro O&M Costs Included in this Proceeding to Hydro O&M Costs Included in the 2017 GRC | |
| <u>RJR-13</u> | Ronald J. Roberts | | 6/20/2019 | Comparison of Wind Production O&M Costs Included in this Proceeding to Wind Production O&M Costs Included in the 2017 GRC | |
| WILLIAM T. | EINSTEIN, Director of Pro | duct I | Development a | and Growth, PSE | |
| WTE-1CT | William T. Einstein | | 6/20/2019 | Prefiled Direct Testimony | |
| WTE-2 | William T. Einstein | | 6/20/2019 | Professional Qualifications | |
| <u>WTE-3C</u> | William T. Einstein | | 6/20/2019 | Skookumchuck Wind Energy Project, LLC PPA | |
| WTE-4C | William T. Einstein | | 6/20/2019 | Lund Hill Solar Project, LLC PPA | |
| <u>WTE-5</u> | William T. Einstein | | 6/20/2019 | Exhibit A to 2017 RFP for Renewable Energy | |
| WTE-6HC | William T. Einstein | | 6/20/2019 | Green Direct First Open Season RFI Results | |
| WTE-7HC | William T. Einstein | | 6/20/2019 | Green Direct Second Open Season RFP Results | |
| THOMAS M. HUNT, Director of Compensation and Benefits, PSE | | | | | |
| <u>TMH-1T</u> | Thomas M. Hunt | | 6/20/2019 | Prefiled Direct Testimony | |
| <u>TMH-2</u> | Thomas M. Hunt | | 6/20/2019 | Professional Qualifications | |
| TMH-3C | Thomas M. Hunt | | 6/20/2019 | Merit Increase Trends | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|---------------|--------------------------|-------|---------------|---|
| <u>TMH-4</u> | Thomas M. Hunt | | 6/20/2019 | Excerpts from Executive Compensation Portion of Form 10-K |
| <u>TMH-5C</u> | Thomas M. Hunt | | 6/20/2019 | Health Benefit Plans History |
| <u>TMH-6</u> | Thomas M. Hunt | | 6/20/2019 | Pension Assets and Pension Benefit Obligations |
| <u>TMH-7</u> | Thomas M. Hunt | | 6/20/2019 | 2018 Goals and Incentives Plan |
| MATTHEW | R. MARCELIA, Director of | Tax a | nd Finance IT | Projects, PSE |
| MRM-1T | Matthew R. Marcelia | | 6/20/2019 | Prefiled Direct Testimony |
| MRM-2 | Matthew R. Marcelia | | 6/20/2019 | Professional Qualifications |
| MRM-3 | Matthew R. Marcelia | | 6/20/2019 | I.R.S. Private Letter Ruling 8920025 |
| MRM-4 | Matthew R. Marcelia | | 6/20/2019 | I.R.S. Private Letter Ruling 200824001 |
| <u>MRM-5</u> | Matthew R. Marcelia | | 6/20/2019 | I.R.S. Private Letter Ruling 201820010 |
| MRM-6 | Matthew R. Marcelia | | 6/20/2019 | Normalization Provisions in the Tax Cuts and Jobs Act |
| MRM-7 | Matthew R. Marcelia | | 6/20/2019 | PricewaterhouseCoopers Comments on PSE's ARAM and Normalization Treatment |
| MRM-8 | Matthew R. Marcelia | | 6/20/2019 | 2014.08.14 Vision Document Budget Project Whitepaper |
| MRM-9 | Matthew R. Marcelia | | 6/20/2019 | FTIP Reset Slides |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | | |
|---------------|--|-----|-----------|---|--|--|
| MRM-10 | Matthew R. Marcelia | | 6/20/2019 | FTIP2 CSA Design Phase Close | | |
| JON A. PILIA | JON A. PILIARIS, Director, Regulatory Affairs, PSE | | | | | |
| JAP-1T | Jon A. Piliaris | | 6/20/2019 | Prefiled Direct Testimony | | |
| JAP-2 | Jon A. Piliaris | | 6/20/2019 | Professional Qualifications | | |
| JAP-3 | Jon A. Piliaris | | 6/20/2019 | Normalized Test Year Revenue from Electric Operations | | |
| JAP-4 | Jon A. Piliaris | | 6/20/2019 | Normalized Test Year Revenue from Natural Gas Operations | | |
| JAP-5 | Jon A. Piliaris | | 6/20/2019 | Electric Lighting Rate Design | | |
| <u>JAP-6</u> | Jon A. Piliaris | | 6/20/2019 | Electric Rate Design Proposal | | |
| <u>JAP-7</u> | Jon A. Piliaris | | 6/20/2019 | Proposed Electric Tariff Schedule Revisions | | |
| <u>JAP-8</u> | Jon A. Piliaris | | 6/20/2019 | Sample Calculation of Conjunctive Billed Demand | | |
| <u>JAP-9</u> | Jon A. Piliaris | | 6/20/2019 | Derivation of Demand Rates under Conjunctive Demand Billing | | |
| <u>JAP-10</u> | Jon A. Piliaris | | 6/20/2019 | Conjunctive Demand Service Option Tariff Schedule | | |
| <u>JAP-11</u> | Jon A. Piliaris | | 6/20/2019 | Electric Delivery Decoupling Mechanism Calculations | | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION |
|---------------|----------------------------|--------|-----------|---|
| <u>JAP-12</u> | Jon A. Piliaris | | 6/20/2019 | Electric Fixed Production Decoupling Mechanism Calculations |
| JAP-13 | Jon A. Piliaris | | 6/20/2019 | Gas Decoupling Mechanism Calculations |
| <u>JAP-14</u> | Jon A. Piliaris | | 6/20/2019 | Estimated Electric Bill Impacts from Proposed Base and Rider Rates |
| <u>JAP-15</u> | Jon A. Piliaris | | 6/20/2019 | Estimated Gas Bill Impacts from Proposed Base and Rider Rates |
| <u>JAP-16</u> | Jon A. Piliaris | | 6/20/2019 | Projected Electric Rate Year Revenue for Attrition Analysis |
| <u>JAP-17</u> | Jon A. Piliaris | | 6/20/2019 | Projected Gas Rate Year Revenue for Attrition Analysis |
| SUSAN E. FR | REE, Manager of Revenue Ro | equire | ment, PSE | |
| SEF-1T | Susan E. Free | | 6/20/2019 | Prefiled Direct Testimony |
| SEF-2 | Susan E. Free | | 6/20/2019 | Professional Qualifications |
| SEF-3 | Susan E. Free | | 6/20/2019 | Electric and Natural Gas Revenue Net Revenue Change Request |
| SEF-4 | Susan E. Free | | 6/20/2019 | Electric and Natural Gas Summary Pages, Detailed Summaries |
| <u>SEF-5</u> | Susan E. Free | | 6/20/2019 | Electric and Natural Gas Test Year Rate Base, Working Capital, Allocation Methods and Cost of Capital |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | |
|---|-----------------|-----|-----------|---|--|
| SEF-6 | Susan E. Free | | 6/20/2019 | Revenue Requirement Restating and Proforma Adjustments-Common to Electric and Natural Gas | |
| <u>SEF-7</u> | Susan E. Free | | 6/20/2019 | Revenue Requirement Restating and Proforma Adjustments-Electric Only | |
| SEF-8 | Susan E. Free | | 6/20/2019 | Revenue Requirement Restating and Proforma Adjustments-Natural Gas Only | |
| SEF-9 | Susan E. Free | | 6/20/2019 | Determination of Attrition Basis Amounts for Electric and Natural Gas | |
| <u>SEF-10</u> | Susan E. Free | | 6/20/2019 | Five Year Cost per Customer | |
| <u>SEF-11</u> | Susan E. Free | | 6/20/2019 | Exhibit A-1 Power Cost and Fixed Production Cost Baseline Rate | |
| STEPHEN J. KING, Director, Controller and Principal Accounting Officer, PSE | | | | | |
| SJK-1T | Stephen J. King | | 6/20/2019 | Prefiled Direct Testimony | |
| SJK-2 | Stephen J. King | | 6/20/2019 | Professional Qualifications | |
| SJK-3 | Stephen J. King | | 6/20/2019 | Allocated Results of Operations | |
| SJK-4 | Stephen J. King | | 6/20/2019 | Balance Sheet | |
| <u>SJK-5</u> | Stephen J. King | | 6/20/2019 | Revised 2018 Affiliated Interest and Subsidiary Transaction Report filed with the Commission on May 7, 2019 | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | |
|--|--|---------|------------|--|--|
| RONALD J. | RONALD J. AMEN, Director, Black and Veatch Management Consulting LLC | | | | |
| RJA-1T | Ronald J. Amen | | 6/20/2019 | Prefiled Direct Testimony | |
| RJA-2 | Ronald J. Amen | | 6/20/2019 | Professional Qualifications | |
| RJA-3 | Ronald J. Amen | | 6/20/2019 | Electric Attrition Study | |
| RJA-4 | Ronald J. Amen | | 6/20/2019 | Gas Attrition Study | |
| RJA-5 | Ronald J. Amen | | 6/20/2019 | Gas Capacity Resource Allocation | |
| JOHN D. TAY | YLOR, Principal Consultant | , Blacl | and Veatch | Management Consulting | |
| JDT-1T | John D. Taylor | | 6/20/2019 | Prefiled Direct Testimony | |
| JDT-2 | John D. Taylor | | 6/20/2019 | Professional Qualifications | |
| JDT-3 | John D. Taylor | | 6/20/2019 | Summary of COSS Results | |
| JDT-4 | John D. Taylor | | 6/20/2019 | Account Detail by Classification and Rate Class | |
| JDT-5 | John D. Taylor | | 6/20/2019 | Account Inputs and Allocation Choices | |
| JDT-6 | John D. Taylor | | 6/20/2019 | External Allocation Factors | |
| JDT-7 | John D. Taylor | | 6/20/2019 | Rate Apportionment, Proposed Rates, and Revenue Proofs | |
| JDT-8 | John D. Taylor | | 6/20/2019 | Demand and Procurement Charge Support | |
| LORIN I. MOLANDER, Manager, Loan Forecasting and Analysis, PSE | | | | | |
| LIM-1T | Lorin I. Molander | | 6/20/2019 | Prefiled Direct Testimony | |
| LIM-2 | Lorin I. Molander | | 6/20/2019 | Professional Qualifications | |

| NUMBER | SPONSOR | A/R | DATE | DESCRIPTION | |
|--|--|-----|-----------|------------------------------------|--|
| BIRUD D. JH | BIRUD D. JHAVERI, Manager of Pricing and Cost of Service, PSE | | | | |
| BDJ-1T | Birud D. Jhaveri | | 6/20/2019 | Prefiled Direct Testimony | |
| BDJ-2 | Birud D. Jhaveri | | 6/20/2019 | Professional Qualifications | |
| BDJ-3C | Birud D. Jhaveri | | 6/20/2019 | Peak Credit Analysis | |
| BDJ-4 | Birud D. Jhaveri | | 6/20/2019 | Electric Cost of Service | |
| JOHN J. SPA | JOHN J. SPANOS, President of Gannett Fleming Valuation and Rate Consultants, LLC | | | | |
| JJS-1T | John J. Spanos | | 6/20/2019 | Prefiled Direct Testimony | |
| JJS-2 | John J. Spanos | | 6/20/2019 | Professional Qualifications | |
| JJS-3 | John J. Spanos | | 6/20/2019 | 2018 Depreciation Study | |
| CHUN K. CHANG, Retired Regulatory Consultant in Pricing and Cost of Service, PSE | | | | | |
| CKC-1T | Chun K. Chang | | 6/20/2019 | Prefiled Direct Testimony | |
| CKC-2 | Chun K. Chang | _ | 6/20/2019 | Professional Qualifications | |
| CKC-3 | Chun K. Chang | | 6/20/2019 | 2018 Load Research Report | |