

EXHIBIT LIST  
 NW Natural Gas Company 2021 General Rate Case  
 Docket UG-200994

NUMBER	SPONSOR(S)	A/R	DATE	DESCRIPTION
<b>COMPANY WITNESSES – DIRECT TESTIMONY FILING</b>				
<b>David H. Anderson, President and Chief Executive Officer</b>				
DHA-1T	David H. Anderson		12/18/2020	Direct Testimony
<b>Zachary D. Kravitz, Director of Rates and Regulatory Affairs</b>				
ZDK-1T	Zachary D. Kravitz		12/18/2020	Direct Testimony
<b>Brody J. Wilson, Vice President, Controller, Treasurer and Chief Accounting Officer</b>				
BJW-1T	Brody J. Wilson		12/18/2020	Direct Testimony
BJW-2	Brody J. Wilson		12/18/2020	Exhibit: Moody's Credit Rating of NW Natural
BJW-3	Brody J. Wilson		12/18/2020	Exhibit: S&P's Credit Rating of NW Natural
BJW-4	Brody J. Wilson		12/18/2020	Exhibit: NW Natural Credit Ratings 2018 to 2020
BJW-5	Brody J. Wilson		12/18/2020	Exhibit: Embedded Cost of Long-Term Debt
BJW-6	Brody J. Wilson		12/18/2020	Exhibit: Test Year Short-Term Debt
<b>Dr. Bente Villadsen, Principal of The Brattle Group</b>				
BV-1CT	Dr. Bente Villadsen		12/18/2020	Direct Testimony (Confidential)
BV-2	Dr. Bente Villadsen		12/18/2020	Exhibit: Resume
BV-3	Dr. Bente Villadsen		12/18/2020	Exhibit: Technical Appendix
BV-4	Dr. Bente Villadsen		12/18/2020	Exhibit: Cost of Equity Model
<b>Joe S. Karney, Engineering Senior Director and Chief Engineer</b>				
JSK-1T	Joe S. Karney		12/18/2020	Direct Testimony
<b>Wayne K. Pipes, Director of Facilities, Security and Emergency Management</b>				
WKP-1CT	Wayne K. Pipes		12/18/2020	Direct Testimony (Confidential)
WKP-2	Wayne K. Pipes		12/18/2020	Exhibit: Headquarters Phase 1 Report

WKP-3	Wayne K. Pipes		12/18/2020	Exhibit: Headquarters Phase 2 Report
WKP-4	Wayne K. Pipes		12/18/2020	Exhibit: Financial Analysis of Four Headquarter Finalists (Summary)
WKP-5	Wayne K. Pipes		12/18/2020	Exhibit: 250 Taylor Lease Agreement
<b>Jim R. Downing, Vice President and Chief Information Officer</b>				
JRD-1T	Jim R. Downing		12/18/2020	Direct Testimony
JRD-2C	Jim R. Downing		12/18/2020	Exhibit: Horizon 1 Project Cost Breakdown (Confidential)
<b>Melinda B. Rogers, Vice President, Chief Human Resources and Diversity Officer</b>				
MBR-1T	Melinda B. Rogers		12/18/2020	Direct Testimony
MBR-2	Melinda B. Rogers		12/18/2020	Exhibit: 2019 NBU Market Analysis
MBR-3	Melinda B. Rogers		12/18/2020	Exhibit: Pay Governance Analysis
MBR-4	Melinda B. Rogers		12/18/2020	Exhibit: BU Collective Bargaining Agreement
MBR-5	Melinda B. Rogers		12/18/2020	Exhibit: Medical Benchmark Trend
MBR-6	Melinda B. Rogers		12/18/2020	Exhibit: WTW High Performance Insights in Health Care
MBR-7	Melinda B. Rogers		12/18/2020	Exhibit: Non- Bargained and Bargained Benefits Benchmarking
<b>Tobin F. Davilla, Budget and Financial Analysis Manager</b>				
TFD-1T	Tobin F. Davilla		12/18/2020	Direct Testimony
TFD-2	Tobin F. Davilla		12/18/2020	Exhibit:

				Headquarters Adjustment
<b>Kyle T. Walker, Rates/Regulatory Manager</b>				
KTW-1T	Kyle T. Walker		12/18/2020	Direct Testimony
KTW-2	Kyle T. Walker		12/18/2020	Exhibit: Analysis of Test Year Results/ Adjustments
KTW-3	Kyle T. Walker		12/18/2020	Exhibit: Test Year Financial Results
KTW-4	Kyle T. Walker		12/18/2020	Exhibit: Test Year Restating Adjustments
KTW-5	Kyle T. Walker		12/18/2020	Exhibit: Test Year Proforma Adjustments
KTW-6	Kyle T. Walker		12/18/2020	Exhibit: Proforma Projects and Testimony References
KTW-7	Kyle T. Walker		12/18/2020	Exhibit: Test Year Combined Results
KTW-8	Kyle T. Walker		12/18/2020	Exhibit: Multi-Year Proforma Adjustments
KTW-9	Kyle T. Walker		12/18/2020	Exhibit: Multi-Year Combined Results
<b>Robert J. Wyman, Senior Rates and Regulatory Analyst</b>				
RJW-1T	Robert J. Wyman		12/18/2020	Direct Testimony
RJW-2	Robert J. Wyman		12/18/2020	Exhibit: EmCOSS Summary of Results and Natural Gas Cost of Service Template
RJW-3	Robert J. Wyman		12/18/2020	Exhibit: Proposed Incremental Revenue Requirement and Rate Mitigation Allocation by Rate

				Schedule
RJW-4	Robert J. Wyman		12/18/2020	Exhibit: Proposed Base Charges and Base Rates by Rate Schedule and Rate Block
<b>FULL MULTI-PARTY SETTLEMENT</b>				
JT-1Tr	Zachary D. Kravitz, Kyle T. Walker, Jason L. Ball, Bradley G. Mullins, and Shawn M. Collins		08/05/2021 (originally filed on 07/27/2021, revised on 08/05/2021)	Joint Testimony in Support of Full Multi-Party Settlement Agreement (Revised)
Full Multi-Party Settlement Agreement (Agreement)	Settling Parties (Northwest Natural Gas Company, Commission Staff, Alliance of Western Energy Consumers, and The Energy Project)		07/27/2021	Full Multi-Party Settlement Agreement
Attach-1 to Agreement	Settling Parties		08/03/2021	Attachment 1
Attach-2 to Agreement	Settling Parties		08/03/2021	Attachment 2
Attach-3 to Agreement	Settling Parties		08/03/2021	Attachment 3