

e-FILING REPORT COVER SHEET

COMPANY NAME:

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.

Select report type: RE	E (Electric) \square RG (Gas) [RW (Water)	RT (Telecommunications)
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Report is required by:]OAR		
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Is this report associated v	with a specific docket/case?	No	Yes, docket number:

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Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 201 High Street SE Suite 100, Salem, OR 97301.



250 SW Taylor Street Portland, OR 97204 503-226-4211 nwnatural.com

VIA ELECTRONIC FILING

April 29, 2020

Public Utility Commission of Oregon Attn: Filing Center 201 High Street SE, Suite 100 Post Office Box 1088 Salem, Oregon 97308-1088

Re: RG 8 - 2019 Affiliated Interest Report and Cost Allocation Manual

In accordance with OAR 860-027-0100 and OAR 860-027-0048(6), enclosed please find the confidential 2019 Affiliated Interest Report and Cost Allocation Manual for Northwest Natural Gas Company, dba NW Natural (NW Natural or Company).

Confidential information designated in this report and enclosed exhibits includes commercially sensitive information considered to be a trade secret and is provided as confidential under OAR 860-001-0070.

This 2019 Affiliated Interest Report includes the following enclosed exhibits:

- Confidential Exhibit A provides affiliated interest financial statements.
- Confidential Exhibit B provides the Company's Cost Allocation Manual.
- Confidential Exhibit C provides NW Natural's Master Service Agreement in compliance with Stipulating Condition No. 26 of Order No. 17-526.
- Exhibit D provides officer contact information in compliance with Stipulating Condition No. 32 of Order No. 17-526.
- Exhibit E provides an itemization of NW Holdings M&A and divestiture activity in compliance with Stipulating Condition No. 33 of Order No. 17-526.
- Exhibit F provides the report on compliance and officer attestation in compliance with Stipulating Condition No. 32 of Order No. 17-526.

Please note that there have been no changes to the enclosed Cost Allocation Manual (Exhibit B) and Master Service Agreement (Exhibit C) since NW Natural's filing of these same documents on December 28, 2018, in docket UM 1804. Please see Chart 1 in the Affiliated Interest Report for an updated organization chart.

If you have any questions or need further information, please let me know.

Sincerely,

/s/ Natasha Siores

Natasha Siores Manager, Regulatory Compliance

Enclosures



250 SW Taylor Street Portland, OR 97204 503-226-4211 nwnatural.com

cc: Shawn Filippi Brody Wilson Molly Wilcox

NW Natural Affiliated Interest Report

For the year ended December 31, 2019

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- V. Other Transactions
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Exhibits:

- Confidential Exhibit A Financial Statements of Affiliated Interests
- Confidential Exhibit B Cost Allocation Manual
- Confidential Exhibit C Master Services Agreement
- Exhibit D Stipulating Condition No. 32 Office contact information
- Exhibit E Stipulating Condition No. 33 Itemization of HoldCo M&A and divestiture activity
- Exhibit F Stipulating Condition No. 32 Report on Compliance and Officer Attestation

NORTHWEST NATURAL GAS COMPANY AFFILIATED INTEREST REPORT FOR THE CALENDAR YEAR ENDING DECEMBER 31, 2019

This report is filed with the Public Utility Commission of Oregon ("OPUC") in compliance with Oregon Administrative Rule ("OAR") 860-027-0100.

1. An organization chart showing the parent company, all subsidiaries, and the percentage ownership for each.

See the Organizational Chart 1 of Northwest Natural Gas Company's ("NW Natural" or "NWN") parent company, Northwest Natural Holding Company ("NW Holdings"), included at the end of this Affiliated Interest Report.

(A) 2019 changes in the list of directors and/or officers common to the regulated utility and to the affiliated interest.

NORTHWEST NATURAL HOLDING COMPANY

DIRECTORS

Tod R. Hamachek, Chair David H. Anderson Timothy P. Boyle Martha L. ("Stormy") Byorum John D. Carter Mark S. Dodson Monica Enand C. Scott Gibson, Vice-Chair Jane L. Peverett Kenneth Thrasher Malia H. Wasson Charles A. Wilhoite

CHANGES IN MEMBERS OF THE BOARD

- Ms. Enand was appointed to the Board of Directors effective November 12, 2019.
- Mr. Gibson was appointed Vice-Chair effective May 23, 2019.

OFFICERS

2019

<u>Names</u>

David H. Anderson	President and Chief Executive Officer
Frank H. Burkhartsmeyer	Senior Vice President and Chief Financial Officer
MardiLyn Saathoff	Senior Vice President and General Counsel
Shawn M. Filippi	Vice President, Corporate Secretary and Chief Compliance Officer
Brody J. Wilson	Vice President, Chief Accounting Officer, Controller, and Treasurer

NORTHWEST NATURAL GAS COMPANY

DIRECTORS

Tod R. Hamachek, Chair David H. Anderson Timothy P. Boyle Martha L. ("Stormy") Byorum John D. Carter Mark S. Dodson Monica Enand

C. Scott Gibson, Vice-Chair Jane L. Peverett Kenneth Thrasher Malia H. Wasson Charles A. Wilhoite Steven E. Wynne

CHANGES IN MEMBERS OF THE BOARD

- Ms. Enand was appointed to the Board of Directors effective November 12, 2019.
- Mr. Gibson was appointed Vice-Chair effective May 23, 2019.

OFFICERS

<u>Names</u>

<u>2019</u>

David H. Anderson	President and Chief Executive Officer
Frank H. Burkhartsmeyer	Senior Vice President and Chief Financial Officer
MardiLyn Saathoff	Senior Vice President, Regulation and General Counsel
Kimberly A. Heiting	Senior Vice President, Operations and Chief Marketing Officer
James R. Downing	Vice President and Chief Information Officer
Shawn M. Filippi	Vice President, Corporate Secretary and Chief Compliance Officer
Jon G. Huddleston	Vice President, Engineering and Utility Operations
Justin B. Palfreyman	Vice President, Strategy and Business Development
Melinda B. Rogers	Vice President, Chief Human Resources and Diversity Officer
David A. Weber	Vice President, Gas Supply and Utility Support Services
Kathryn M. Williams	Vice President, Public Affairs and Sustainability
Brody J. Wilson	Vice President, Chief Accounting Officer, Controller, and Treasurer

CHANGES IN OFFICERS

- Mr. Thomas J.M. Imeson retired as Vice President, Public Affairs effective March 31, 2019.
- Ms. Kathryn M. Williams was appointed Vice President, Public Affairs effective April 1, 2019. Ms. Williams became Vice President, Public Affairs and Sustainability as of February 27, 2020.
- Mr. Weber was appointed Vice President, Gas Supply and Utility Support Services effective August 1, 2019.
- Ms. Lori L. Russell retired as Vice President, Utility Services effective August 1, 2019.

NNG FINANCIAL CORPORATION

Wholly-owned subsidiary of Northwest Natural Holding Company *(effective October 1, 2018)* Type of operations: Financial Year Created: 1984

BOARD OF DIRECTORS

David H. Anderson, Chair* MardiLyn Saathoff* Frank H. Burkhartsmeyer* Kimberly A. Heiting*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

• Kimberly A. Heiting was appointed as of October 1, 2019.

OFFICERS OF THE CORPORATION

David H. Anderson* Brody J. Wilson* Shawn M. Filippi* President and Chief Executive Officer Treasurer and Controller Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

KB PIPELINE COMPANY

Wholly-owned subsidiary of NNG Financial Corporation Type of Operations: Gas Pipeline, Owner Year Created: 1991

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

Kimberly A. Heiting was appointed as of October 1, 2019.

OFFICERS OF THE COMPANY

David A., Weber* Randolph S. Friedman Brody J. Wilson* Shawn M. Filippi* President Vice President Treasurer and Controller Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

NORTHWEST ENERGY CORPORATION

Wholly-owned subsidiary of Northwest Natural Gas Company Type of Operations: Non-Operating Holding Company Year Created: 2001

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

• Kimberly A. Heiting was appointed as of October 1, 2019.

OFFICERS OF THE CORPORATION

David H. Anderson*	President and Chief Executive Officer
Brody J. Wilson*	Treasurer and Controller
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

NWN GAS RESERVES LLC

Wholly-owned subsidiary of Northwest Energy Corporation Type of Operations: Natural Gas Reserves Development Year Created: 2012

MANAGEMENT

NWN Gas Reserves LLC is manager-managed Manager: Board of Directors

BOARD OF DIRECTORS

David H. Anderson* Frank H. Burkhartsmeyer* MardiLyn Saathoff* David A. Weber* Kimberly A. Heiting*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

• Kimberly A. Heiting was appointed as of October 1, 2019.

OFFICERS OF THE LIMITED LIABILITY COMPANY

David H. Anderson* Justin B. Palfreyman* David A. Weber* Brody J. Wilson* Shawn M. Filippi* President and Chief Executive Officer Vice President Vice President Treasurer and Controller Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

TRAIL WEST HOLDINGS, LLC

50% membership interest owned by NW Natural Energy, LLC 50% membership interest owned by TransCanada American Investment Ltd. Type of Operations: Gas Pipeline Owner Year created: 2006

MANAGEMENT

Management is by Management Committee consisting of: Russell Mahan, TransCanada and Justin B. Palfreyman, NW Natural Energy, LLC.

TRAIL WEST PIPELINE, LLC

Wholly-owned subsidiary of Trail West Holdings, LLC Type of Operations: Gas Pipeline Owner and Operator Year Created: 2006

MANAGEMENT

Management is by Management Committee of Trail West Holdings, LLC.

BL CREDIT HOLDINGS, LLC

Wholly-owned subsidiary of Trail West Pipeline, LLC. Type of Operations: Gas Transportation Year Created: 2009

MANAGEMENT

BL Credit Holdings, LLC is member-managed.

OFFICERS OF THE LIMITED LIABILITY COMPANY

No officers of NWN are officers of the limited liability company.

NORTHWEST BIOGAS, LLC

50% membership interest owned by Northwest Natural Holding Company 50% membership interest owned by BEF Renewable Incorporated Type of Operations: Biodigester Owner Year Created: 2008

MANAGEMENT

Northwest Biogas, LLC is member-managed Managing Member: Northwest Natural Holding Company

OFFICERS OF THE LIMITED LIABILITY COMPANY

Angus Duncan** Barbara Summers Felicia Phillips** President Vice President Treasurer and Controller

** Not employees of NWN or its affiliates.

CHANGES IN OFFICERS

No changes.

NW NATURAL ENERGY, LLC

Wholly-owned subsidiary of Northwest Natural Holding Company *(effective October 1, 2018)* Type of Operations: Holding Company Year Created: 2009

MANAGEMENT

NW Natural Energy, LLC is manager-managed Manager: Board of Directors

BOARD OF DIRECTORS

David H. Anderson* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

• Kimberly A. Heiting was appointed as of October 1, 2019.

OFFICERS OF THE LIMITED LIABILITY COMPANY

David H. Anderson* Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President and Chief Executive Officer Vice President Treasurer and Controller Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

NW NATURAL GAS STORAGE, LLC

Wholly-owned subsidiary of NW Natural Energy, LLC Type of Operations: Natural Gas Storage Development and Holding Company Year Created: 2009

MANAGEMENT

NW Natural Gas Storage, LLC is manager-managed Manager: Board of Directors

BOARD OF DIRECTORS

David H. Anderson* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

• Kimberly A. Heiting was appointed as of October 1, 2019.

OFFICERS OF THE LIMITED LIABILITY COMPANY

David A. Weber* Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President and Chief Executive Officer Vice President Treasurer and Controller Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

GILL RANCH STORAGE, LLC

Wholly-owned subsidiary of NW Natural Gas Storage, LLC Type of Operations: Natural Gas Storage Year Created: 2007

MANAGEMENT

Gill Ranch Storage, LLC is manager-managed Manager: Board of Directors

BOARD OF DIRECTORS

David H. Anderson* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

• Kimberly A. Heiting was appointed as of October 1, 2019.

OFFICERS OF THE LIMITED LIABILITY COMPANY

David A. Weber*	President and Chief Executive Officer
Justin B. Palfreyman*	Vice President
Brody J. Wilson*	Treasurer and Controller
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

NW NATURAL WATER COMPANY, LLC

Wholly-owned subsidiary of Northwest Natural Holding Company Type of Operations: Non-Operating Holding Company Year Created: 2017

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman*
Brody J. Wilson*
Shawn M. Filippi*

President and Chief Executive Officer Treasurer and Controller Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

NW NATURAL WATER OF OREGON, LLC

Wholly-owned subsidiary of Northwest Natural Water Company, LLC Type of Operations: Water Company Year Created: 2018

BOARD OF DIRECTORS

David H. Anderson, Chair^{*} Frank H. Burkhartsmeyer^{*} MardiLyn Saathoff^{*} Kimberly A. Heiting^{*} Justin B. Palfreyman^{*} (*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman*	President
Brody J. Wilson*	Treasurer and Controller
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

SUNSTONE WATER, LLC

Wholly-owned subsidiary of Northwest Natural Water of Oregon, LLC ("NW Water OR")Type of Operations: Platform for acquisitions of water utilitiesYear Created: 2019

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

SUNSTONE INFRASTRUCTURE, LLC

Wholly-owned subsidiary of NW Water OR Type of Operations: Platform for acquisitions of non-regulated assets Year Created: 2019

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
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OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

SUNRIVER WATER LLC

Wholly-owned subsidiary of NW Water OR Type of Operations: Water Company Year Created: 1998; acquired by NW Water OR effective May 31, 2019

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

SUNRIVER ENVIRONMENTAL LLC

Wholly-owned subsidiary of NW Water OR Type of Operations: Wastewater Company Year Created: 1998; acquired by NW Water OR effective May 31, 2019

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

NW NATURAL WATER OF WASHINGTON, LLC

Wholly-owned subsidiary of Northwest Natural Water Company, LLC Type of Operations: Water Company Year Created: 2018 (Washington)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman*	President
Brody J. Wilson*	CFO and Treasurer
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

CASCADIA WATER, LLC

Wholly-owned subsidiary of Northwest Natural Water of Washington, LLC Type of Operations: Water Company Year Created: 2018 (Washington)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman*	President
Brody J. Wilson*	CFO and Treasurer
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

 Alison M. Pear resigned as Assistant Corporate Secretary effective as of October 11, 2019.

CASCADIA INFRASTRUCTURE, LLC

Wholly-owned subsidiary of NW Natural Water of Washington, LLC Type of Operations: Platform for acquisitions of non-regulated assets Year Created: 2019 (Washington)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman*	President
Brody J. Wilson*	CFO and Treasurer
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

NW NATURAL WATER OF IDAHO, LLC

Wholly-owned subsidiary of Northwest Natural Water Company, LLC Type of Operations: Water Company Year Created: 2018 (Idaho)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman*	President
Brody J. Wilson*	CFO and Treasurer
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

GEM STATE WATER COMPANY, LLC

Wholly-owned subsidiary of Northwest Natural Water of Idaho, LLC Type of Operations: Water Company Year Created: 2018 (Idaho)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman*	President
Brody J. Wilson*	CFO and Treasurer
Shawn M. Filippi*	Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

GEM STATE INFRASTRUCTURE, LLC

Wholly-owned subsidiary of Northwest Natural Water of Idaho, LLC Type of Operations: Platform for acquisitions of non-regulated assets Year Created: 2019 (Idaho)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

FALLS WATER CO., INC.

Wholly-owned subsidiary of Northwest Natural Water Company, LLC Type of Operations: Water Company Year Acquired: 2018 (Idaho); acquired by merger with FWC Merger Sub, Inc. on September 12, 2018

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

SALMON VALLEY WATER COMPANY

Wholly-owned subsidiary of Northwest Natural Water Company, LLC Type of Operations: Water Company Year Acquired: 2018; acquired through purchase of outstanding stock effective November 2, 2018.

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE CORPORATION

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

NW NATURAL WATER OF TEXAS, LLC

Wholly-owned subsidiary of Northwest Natural Water Company, LLC Type of Operations: Platform for acquisitions of Texas water utilities Year Created: 2019 (Texas)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi*

President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

BLUE TOPAZ WATER, LLC

Wholly-owned subsidiary of Northwest Natural Water of Texas, LLC Type of Operations: Acquisition Vehicle for Water Utility Year Created: 2019 (Texas)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

BLUE TOPAZ INFRASTRUCTURE, LLC

Wholly-owned subsidiary of Northwest Natural Water of Texas, LLC Type of Operations: Platform for acquisitions of non-regulated assets Year Created: 2019 (Texas)

BOARD OF DIRECTORS

David H. Anderson, Chair* Frank H. Burkhartsmeyer* MardiLyn Saathoff* Kimberly A. Heiting* Justin B. Palfreyman*

(*Officer of NWN)

CHANGES IN MEMBERS OF THE BOARD

- Kimberly A. Heiting was appointed as of October 1, 2019.
- Justin B. Palfreyman was appointed as of January 1, 2020.

OFFICERS OF THE LIMITED LIABILITY COMPANY

Justin B. Palfreyman* Brody J. Wilson* Shawn M. Filippi* President CFO and Treasurer Corporate Secretary

(*Officer of NWN)

CHANGES IN OFFICERS

No changes.

(B) Changes in successive ownership between the regulated utility and affiliated interest.

There were no changes in successive ownership between the regulated utility and the affiliated interests in 2019.

(C) A narrative description of each affiliated entity with which the regulated utility does business. State the factor(s) giving rise to the affiliation.

In addition to the information provided below, see the Cost Allocation Manual included as Exhibit B to this Affiliated Interest Report for further descriptions of the activities with which NWN has affiliated transactions.

NW Natural Holdings

Northwest Natural Holding Company ("NW Holdings") is the parent company of NWN (effective October 1, 2018).

Affiliated transactions between NWN and NW Holdings generally include:

- Direct charges of NWN's payroll and administrative expense for NW Holdings' use of NWN staff;
- Infrequent vendor payments may be made by NWN on behalf of NW Holdings, which are then subsequently charged their portion and reimbursed to NWN through intercompany billings;
- Insurance may be purchased by NWN, and is subsequently allocated to NW Holdings and reimbursed to NWN through intercompany billings;
- Equity distributions/contributions and dividends between NWN and NW Holdings;
- Payments between NWN and NW Holdings for current tax expense or benefit; and
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual.

NNG Financial Corporation

NNG Financial Corporation ("NNGFC") owns 100% of the stock of KB Pipeline Company ("KBPC"). Effective October 1, 2018, NNGFC became a wholly-owned subsidiary of NW Holdings. See KBPC activities described below.

Affiliated transactions between NWN and NNGFC generally include:

- Direct charges of NWN's payroll and administrative expense for NNGFC's use of NWN staff;
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Vendor payments made by NWN on behalf of NNGFC, which are then subsequently charged to NNGFC and reimbursed to NWN through intercompany billings;
- Insurance purchased by NWN, and is subsequently allocated to NNGFC and reimbursed to NWN through intercompany billings; and
- Payments from NWN to NNGFC for KBPC demand and commodity transportation charges.

KB Pipeline Company

KB Pipeline Company ("KBPC") is a wholly-owned subsidiary of NNG Financial Corporation ("NNGFC"). KBPC owns a 10% interest in, and is the former operator of, an interstate natural gas pipeline known as the Kelso-Beaver Pipeline. The pipeline runs between Kelso, Washington and Clatskanie, Oregon, and is regulated by the Federal Energy Regulatory Commission ("FERC"). The other owners of the Kelso-Beaver Pipeline are Portland General Electric Company (79.5%) and B-R Pipeline Company (10.5%). Each of the co-owners has a separate FERC certificate regarding the ownership and transportation of gas on its share of the pipeline. Pursuant to a memorandum from the Public Utility Commission of Oregon, dated October 15, 1992, KBPC is not required to file a separate affiliated interest report to the OPUC under OAR 860-027-0100.

In 1991, FERC issued KBPC a certificate of public convenience and necessity under Part 157 of its regulations to construct, own, and transport gas for NW Natural using its 10% share of the capacity of the Kelso-Beaver Pipeline at FERC-approved rates. See, Portland General Electric Co., 57 FERC ¶ 61,095 (1991), amended, 57 FERC ¶ 61,312 (1991). Currently, KBPC's share of the pipeline is not open access so it may only provide transportation service to NW Natural. NW Natural and KBPC are parties to a gas transportation agreement with respect to such transportation service, whereby the Kelso-Beaver Pipeline is obligated to receive and deliver a specified amount of natural gas from NW Natural in exchange for a demand charge and a volumetric fee. KBPC has no separate employees of its own. Portland General Electric Company ("PGE") maintains the operator responsibilities for the pipeline and charges NWN, which is reimbursed by NNGFC for their 10% portion.

Northwest Energy Corporation

NW Natural wholly-owns Northwest Energy Corporation ("NW Energy Corp"), which was formed in 2001. Since 2013, NW Energy Corp has served as the holding company for NWN Gas Reserves LLC.

Affiliated transactions between NW Natural and NW Energy Corp generally include:

- Equity distributions/contributions between NW Natural and NW Energy Corp;
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Insurance may be purchased by NWN, and is subsequently charged to NW Energy Corp and reimbursed to NWN through intercompany billings; and
- Payments between NW Natural and NW Energy Corp for NW Energy Corp's current tax expense or benefit.

NWN Gas Reserves LLC

NWN Gas Reserves LLC ("NWN Gas Reserves") is a wholly-owned subsidiary of NW Energy Corp and was formed in December 2012. In 2013, NW Natural's working interest in the Jonah gas field was transferred to this entity.

Affiliated transactions between NW Natural, NW Energy Corp and NWN Gas Reserves generally include:

- Equity distributions/contributions between NW Natural and NW Energy Corp and/or NWN Gas Reserves LLC;
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Insurance purchased by NWN, and is subsequently charged to NW Energy Corp and reimbursed to NWN through intercompany billings; and

• Payments between NW Natural and the Company for current tax expense or benefit.

Northwest Biogas, LLC

Effective October 1, 2018, NW Holdings owns a 50% membership interest in NW Biogas. NW Holdings also serves as the Managing Member. The other 50% membership interest is owned by BEF Renewable Incorporated. NW Biogas previously developed and operates a demonstration biodigester located at Three Mile Canyon Farms in Boardman, Oregon. In 2017, NW Biogas began leasing the previously used demonstration biodigester to an unaffiliated third party.

NW Natural Energy, LLC

Effective October 1, 2018, NW Natural Energy, LLC ("NWN Energy") became a wholly-owned subsidiary of NW Holdings. NWN Energy was formed in 2009 to own NW Natural Gas Storage, LLC ("NWN Gas Storage") and other non-utility businesses.

Affiliated transactions between NWN and NWN Energy generally include:

- Direct charges for NWN Energy's use of NWN's administrative and operating staff;
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Infrequent vendor payments made by NWN on behalf of NWN Energy, which are then subsequently charged to NWN Energy and reimbursed to NWN through intercompany billings; and
- Insurance purchased by NWN, and is subsequently charged to NWN Energy and reimbursed to NWN through intercompany billings.

NW Natural Gas Storage, LLC

NWN Energy wholly-owns NW Natural Gas Storage, LLC ("NWN Gas Storage"), which was formed in 2009. The entity owns and manages non-utility gas storage interests.

Affiliated transactions between NWN and NWN Gas Storage generally include:

- Direct charges for NWN Gas Storage's use of NWN's administrative and operating staff;
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Infrequent vendor payments made by NWN on behalf of NWN Gas Storage, which are then subsequently charged to NWN Gas Storage and reimbursed by NWN Gas Storage's subsidiary, Gill Ranch Storage, LLC ("GRS"); and
- D&O fiduciary and workers' compensation insurance and other insurance is purchased by NWN, and is subsequently charged to NWN Gas Storage and reimbursed to NWN through intercompany billings, along with the allocation of the consolidated group insurance pursuant to NW Natural's Cost Allocation Manual.

Gill Ranch Storage, LLC

GRS was formed in 2007. In 2007, GRS entered into a Joint Project Agreement with Pacific Gas & Electric Company ("PG&E") to develop and own the Gill Ranch underground natural gas storage facility near Fresno, California. Currently, GRS owns 75% undivided ownership interest in this facility and is the sole operator of the facility. PG&E owns 25% undivided ownership interest. Ownership in the facility is structured as tenants in common. GRS owns rights of 75% of the available storage capacity at the facility. GRS's share is designed to provide 15 Bcf of working gas capacity. The facility began operations in the fourth quarter of 2010. NWN Gas Storage entered into an agreement effective June 20, 2018, to sell all of its interests in GRS. As of the date of this filing, the sale has not yet been completed.

Affiliated transactions between NWN and GRS generally include:

- Direct charges for GRS's use of NWN's administrative and operating staff;
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Vendor payments made by NWN on behalf of GRS and subsequently reimbursed by GRS through intercompany billings; and
- General liability and D&O insurance is purchased by NWN, and is subsequently charged to GRS and reimbursed to NWN through intercompany billings.

Trail West Holdings, LLC ("TWH")

NW Natural Energy, LLC ("NWN Energy") and TransCanada American Investment Ltd. each own a fifty percent (50%) membership interest in TWH. TWH wholly-owns Trail West Pipeline, LLC ("TWP"), which is developing the cross-Cascades natural gas pipeline.

Affiliated transactions between NWN/NWN Energy and TWH generally include:

- Direct charges for TWH's use of NWN administrative and operating staff;
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual; and
- Because accounting is based on the equity method, TWH has no separate set of accounts except for dedicated nominal accounts in other income and expense on NWN Energy's Income Statement, which includes nonbillable expenses to TWH. The investment is tracked as "Other Investments" (account 124059).

NW Natural Water Company, LLC

NW Natural Water Company, LLC ("NW Water") is a subsidiary of NW Holdings (effective October 1, 2018), and was formed in December 2017 to be a holding company for one or more water companies.

Affiliated transactions between NWN and the affiliate would generally include:

- Group insurance purchased by NWN, and is subsequently allocated to the Company and reimbursed to NWN through intercompany billings, for the Company and subsidiaries as applicable.;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff;
- Infrequent vendor payments may be made by NWN on behalf of the Company, which are then subsequently charged to the Company and reimbursed to NWN through intercompany billings; and
- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual, for the Company and subsidiaries as applicable.

NW Natural Water of Oregon, LLC

NW Natural Water of Oregon, LLC ("NW Water OR") is a subsidiary of NW Water and was formed in October 2018 to be a holding company for one or more water companies in Oregon.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual, for the Company and subsidiaries as applicable;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Group Insurance purchased by NWN, and is subsequently allocated to the affiliate and reimbursed to NWN through intercompany billings for the Company and subsidiaries as applicable.

Sunriver Water LLC

Sunriver Water LLC is a subsidiary of NW Natural Water of Oregon, LLC. It is a water utility acquired by NW Water OR through the purchase of its membership interests effective May 31, 2019.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Insurance purchased by NWN, and is subsequently charged the Company and reimbursed to NWN through intercompany billings.

Sunriver Environmental LLC

Sunriver Environmental LLC is a subsidiary of NW Water OR. It is a wastewater utility in Oregon acquired by NW Water OR through the purchase of its membership interests effective May 31, 2019.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Insurance purchased by NWN, and is subsequently charged the Company and reimbursed to NWN through intercompany billings.

NW Natural Water of Washington, LLC

NW Natural Water of Washington, LLC is a subsidiary of NW Water and was formed in October 2018 to be a holding company for one or more water companies in Washington.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual, for the Company and subsidiaries as applicable;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Insurance purchased by NWN, and is subsequently charged the Company and reimbursed to NWN through intercompany billings, for the Company and subsidiaries as applicable.

Cascadia Water, LLC

Cascadia Water, LLC was formed in April 2018 to hold assets acquired from water utilities in Washington. The assets were successfully acquired in November 2018. Cascadia Water, LLC was transferred from NW Water to its wholly-owned subsidiary, NW Natural Water of Washington, LLC, effective October 31, 2019. Cascadia Water, LLC is now a subsidiary of NW Natural Water of Washington, LLC.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Insurance purchased by NWN, and is subsequently charged the Company and reimbursed to NWN through intercompany billings.

NW Natural Water of Idaho, LLC

NW Natural Water of Idaho, LLC ("NW Water ID") is a subsidiary of NW Water and was formed in October 2018 to be a holding company for one or more water companies in Idaho.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual, for the Company and subsidiaries as applicable;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Group Insurance purchased by NWN, and is subsequently charged the Company and reimbursed to NWN through intercompany billings, for the Company and subsidiaries as applicable.

Falls Water Co., Inc.

Falls Water Co., Inc. is a wholly-owned subsidiary of NW Water. It is a water utility in Idaho acquired by NW Water through merger on September 12, 2018.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Insurance purchased by NWN, and is subsequently charged the Company and reimbursed to NWN through intercompany billings.

Salmon Valley Water Company

Salmon Valley Water Company is a wholly-owned subsidiary of NW Water. It is a water utility in Oregon acquired by NW Water pursuant to a stock purchase agreement in November 2018.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Insurance purchased by NWN, and is subsequently charged the Company and reimbursed to NWN through intercompany billings.

NW Natural Water of Texas, LLC

NW Natural Water of Texas, LLC is a subsidiary of NW Water and was formed in October 2019 to be a holding company for one or more water companies in Texas.

Affiliated transactions between NWN and the affiliate would generally include:

- Annual allocation of indirect charges pursuant to NW Natural's Cost Allocation Manual;
- Direct charges of NWN's payroll and administrative expense for the Company's use of NWN staff; and
- Group Insurance purchased by NWN, and is subsequently allocated the Company and reimbursed to NWN through intercompany billings.

(D) A balance sheet and income statement for each affiliated interest for the 12-month reporting period.

See NWN's affiliated interest financial statements ("Confidential Exhibit A") attached to this Affiliated Interest Report.

II. Report of service transactions.

Unless services are provided under tariff as specified in OAR 860-027-0040(3), provide cost of service and related information if total Oregon payments/receipts exceed 0.1% of utility total Oregon annual operating revenues.

(A) Service payments by the utility to the affiliate.

None in excess of 0.1% of utility total Oregon annual operating revenues or outside of the scope of NW Natural's Master Service Agreement.

(B) Service payments by the affiliate to the utility.

None in excess of 0.1% of utility total Oregon annual operating revenues or outside of the scope of NW Natural's Master Service Agreement.

III. For intercompany loans to the utility from affiliates or loans from affiliates to the utility, provide:

(A) The month-end amounts outstanding separately for short-term and long-term loans.

<u>Short-term loans</u>: None.

Long-term loans: None.

(B) The highest amount during the year separately for short-term and long-term loans.

Short-term loans: None. Long-term loans: None.

(C) A description of the terms and conditions for loans including the basis for interest rates.

Intercompany balances are paid off in cash each month; therefore, no interest is charged.

(D) The total amount of interest charged or credited and the weighted average rate of interest separately for short-term and long-term loans.

<u>Short-term loans</u>: None.

Long-term loans: None.

(E) Specify the Commission Order(s) approving the transactions where such approval is required by law.

None.

IV. If the utility guarantees any debt of affiliates, identify the entities involved, the nature of the debt, the original amount of the debt, the maximum amounts during the year, the balance as of the end of the year, and the Commission Order(s) approving the transactions where such approval is required by law.

None.

- V. Report other transactions (utility leasing of affiliate property, affiliate leasing of utility property, utility purchase of affiliate property, material or supplies and affiliate purchase of utility property, material or supplies) as follows:
 - (A) Other payments by the utility to the affiliate.

The following affiliate transaction(s) in excess of 0.1% of utility total Oregon annual operating revenues occurred in 2019:

Account/description	Total Company (system)
Tax sharing from Northwest Natural Gas Company due to Northwest Holding Company	\$8,575,000
Dividend from Northwest Natural Gas Company due to Northwest Holding Company	\$53,372,814

(B) Other payments by the affiliate to the utility.

The following affiliate transaction(s) in excess of 0.1% of utility total Oregon annual operating revenues occurred during FY 2019.

Account/description	Total Company (system)
Dividend received from NWN Gas Reserves LLC due to Northwest Natural Gas Company	\$6,850,000
Equity contribution from Northwest Natural Holding Company due to Northwest Natural Gas Company	\$93,183,344

VI. By affiliate and job title, provide the total number of executive, management, and professional/technical employees transferred to and from the utility. By affiliate, provide the total number of other employees transferred to and from the utility.

No transfer of employees between utility and affiliates during FY 2019.

VII. Description of each intra-company cost allocation procedure, and a schedule of cost amounts, by account, transferred between regulated and non-regulated segments of the company.

See the Cost Allocation Manual filed coincident with this Affiliated Interest Report.

Additional information included in this report

Additional information incorporated into this 2019 affiliated interested report includes the following:

- Confidential Exhibit A provides financial statements as discussed in item ID above.
- Exhibit B provides the cost allocation manual discussed in item IB above.
- Confidential Exhibit C provides NW Natural's Master Service Agreement in compliance with Stipulating Condition No. 26 of Order No. 17-526.
- Exhibit D provides officer contact information in compliance with Stipulating Condition No. 32 of Order No. 17-526.
- Exhibit E provides an itemization of NW Holdings M&A and divestiture activity in compliance with Stipulating Condition No. 33 of Order No. 17-526.
- Exhibit F provides the report on compliance and officer attestation in compliance with Stipulating Condition No. 32 of Order No. 17-526.

CHART 1 (As of November 8, 2019, and as in effect on December 31, 2019) *



* Notes:

- After December 31, 2019, NW Natural Water of Washington, LLC acquired Suncadia Water Company, LLC and Suncadia Environmental Company, LLC and NW Natural Water of Texas, LLC acquired T&W Water Service Company. More information about these entities will be provided in NWN's 2020 Affiliated Interest Report for the period ending December 31, 2020.
- BlackRock, Inc. and The Vanguard Group hold more than five percent of the voting securities of NW Holdings, however they are not allocated any direct, indirect and shared services costs by NW Holdings. The ownership of voting securities held by these entities are reported pursuant to ORS 757.511 and OAR 860-027-0175.
- On October 1, 2018, NWN consummated a holding company reorganization, whereby NW Holdings became the sole shareholder of all of the outstanding shares of NWN, and NWN transferred to NW Holdings all outstanding interests of each of its subsidiaries other than Northwest Energy Corporation and its subsidiary, NWN Gas Reserves LLC.

EXHIBIT A

NORTHWEST NATURAL GAS COMPANY AFFILIATED INTEREST REPORT FOR THE YEAR 2019

The entirety of Exhibit A (pp. 1-16) is confidential under OAR 860-001-0070 and has been redacted.

NORTHWEST NATURAL GAS COMPANY COST ALLOCATION MANUAL

Overview

The purpose of Northwest Natural Gas Company's ("NWN") Cost Allocation Manual is to describe the methodologies for allocating direct, indirect and shared services costs between NWN, and any affiliates of NWN, and its non-regulated or non-utility affiliates and activities.

NWN is a natural gas local distribution company, which operates in Oregon and Washington, and is regulated by the Public Utility Commission of Oregon ("OPUC") and Washington Utilities and Transportation Commission ("WUTC"). NWN is owned by NWN Holdings. NWN Holdings also owns certain other businesses. NWN, NWN Holdings, and the other businesses owned by NWN and NWN Holdings are "affiliated interests" to NWN under ORS 757.015, and RWC 80.16.10. As such, the allocation of costs between these entities is subject to regulation by the OPUC and WUTC, and this manual sets out the methodologies, policies, and procedures for ensuring that the allocation of costs is done appropriately.

This document is intended to provide an overview of the different types of allocations and the processes employed to direct costs to the proper affiliate or activity.

This Cost Allocation Manual ("CAM") has been completed in accordance and conformance with the NARUC *Guidelines for Cost Allocations and Affiliate Transactions ("NARUC Guidelines"*) as follows:

1. To the maximum extent practicable, in consideration of administrative costs, costs should be collected and classified on a direct basis for each asset, service or product provided.

2. The general method for charging indirect costs should be on a fully allocated cost basis. Under appropriate circumstances, regulatory authorities may consider incremental cost, prevailing market pricing or other methods for allocating costs and pricing transactions among affiliates.

3. To the extent possible, all direct and allocated costs between regulated and nonregulated services and products should be traceable on the books of the applicable regulated utility to the applicable Uniform System of Accounts. Documentation should be made available to the appropriate regulatory authority upon request regarding transactions between the regulated utility and its affiliates.

4. The allocation methods should apply to the regulated entity's affiliates in order to prevent subsidization from, and ensure equitable cost sharing among the regulated entity and its affiliates, and vice versa.

5. All costs should be classified to services or products which, by their very nature, are either regulated, non-regulated, or common to both.

6. The primary cost driver of common costs, or a relevant proxy in the absence of a primary cost driver, should be identified and used to allocate the cost between regulated and non-regulated services or products.

7. The indirect costs of each business unit, including the allocated costs of shared services, should be spread to the services or products to which they relate using relevant cost allocators.

Overall, the approach to allocating costs is to directly assign costs when applicable and to allocate costs based on the primary cost driver of the common cost, or relevant proxy, and to ensure that unauthorized subsidization of unregulated activities by regulated activities, and vice versa, does not occur. Except where otherwise approved, goods or services provided to the utility by an affiliate are provided at the lower of cost or prevailing market price. Goods or services provided by the utility to an affiliate are provided at the higher of cost or market price.

Costs allocated can take the form of: direct labor, direct purchased goods or services, and indirect labor and other indirect common costs. These costs are charged by the providing party to the receiving party at fully loaded costs. For the indirect labor and common costs that cannot be direct charged or allocated based on the primary cost driver of the common cost an indirect general allocator of the Massachusetts Formula will be used as a relevant proxy. The general allocator ("Massachusetts Formula") will be developed using an average of plant, revenues, and employee headcount for the preceding year ended December 31st. Refer to "Indirect Costs - Allocation of Common Costs" below.

Affiliates & Non-Regulated Activities

Refer to the subsequent organizational chart for the list of all affiliates and subsidiaries of NWN that currently meet the requirements of ORS 757.015 and RCW 80.16.010, respectively.¹²

The following is a list of NWN's non-regulated activities with additional cost allocation considerations:

- 1. Appliance Center/Miscellaneous Merchandising
- 2. Interstate Storage

NW Natural Organizational Chart – as of November 1, 2018



¹ BlackRock, Inc. and The Vanguard Group hold more than five percent of the voting securities of NWN, however they are not allocated any direct, indirect and shared services costs by NWN. The ownership of voting securities held by these entities are reported pursuant to ORS 757.511 and OAR 860-027-0175.

² On October 1, 2018, NWN consummated a holding company reorganization, whereby Northwest Natural Holding Company became the sole shareholder of all of the outstanding shares of NWN, and NWN transferred to Northwest Natural Holding Company all outstanding interests of each of its subsidiaries other than Northwest Energy Corporation and its subsidiary, NWN Gas Reserves LLC.

Labor Allocation Methods

Management oversight and other labor performed by NWN employees for the benefit of affiliates or non-public utility activities are recorded in accordance with the labor allocation methods described below.

Direct Labor - Shared Services

NWN has several departments that may provide services to affiliates that specifically benefit another entity. These departments direct-charge time incurred in aggregate of 30 minutes per day directly to the respective affiliate, or non-utility activity in which the time relates to in the SAP time reporting system to the extent possible. The costs are assigned directly to the entity for which the service is being provided through intercompany accounts. NWN charges labor rates for these shared services at cost per the payroll systems, grossed up for payroll overheads. Refer to 'Payroll Loadings and Overheads' below.

The departments that direct charge time incurred include:

Accounting, including Shared Services Management Accounts Payable Clerical Administrative Services **Corporate Communications** Engineering and Operations Environmental Executives - Management Oversight Facilities and Security Gas Accounting HR and Payroll Information Technology & Services Legal Marketing Public Policy and Government Affairs Purchasing and Stores Rates and Regulatory Risk and Land Safety Strategic planning, business development Tax Treasury

Indirect Labor - General and Administrative Services

NWN has several departments that perform administrative and general functions for the benefit of NWN, NW Natural Holdings and its affiliates as well as public company related activities in service of NWN and other affiliates. These departments' labor costs are indirectly charged via a corporate allocation to the affiliates that benefit from their services. See 'Indirect Costs - Allocations of Common Costs' below. The below departments are determined to be indirect labor costs as they cannot be identified with a particular service or product to be charged and the labor benefits all affiliates. As such, the labor costs of these departments are allocated using

allocation factors designed to equitably allocate costs between NWN and its affiliates. These allocation factors are designed with an emphasis on recognizing cost drivers, or a relevant proxy in the absence of a primary cost driver.

These departments include:

Corporate Governance and Compliance Corporate Secretary Financial Planning & Budgeting Financial Reporting Internal Audit Investor Relations Shareholder Services

Payroll Loadings and Overheads

NWN Employee payroll overhead (POH) is comprised of Vacation and Holiday Overhead Load and Benefits Overhead Load. The Company's payroll overheads loading rate is reviewed and updated annually by HR, Accounting, and Finance. Quarterly, any over or under allocation of costs recorded to the payroll overhead clearing accounts is reviewed and allocated to corporate expense and non-utility activities consistent with the underlying payroll charged.

Vacation and Holiday Overhead Load

A vacation and holiday overhead load is included in the payroll overheads which includes the estimated cost of all vacation, sick and company designated holiday days earned by an employee so that these costs appropriately follow where an employee charges their time.

Benefits Overhead Load

The benefit overhead load includes the cost of health care, pension, post-retirement medical, workers' compensation, 401K plans, payroll taxes, and annual incentive plan and key goal bonuses. If exception time is reported (see "Labor Allocation Methods"), the benefits overhead load follows the payroll dollars. The benefits overhead load is set at a rate adequate to fully allocate by year-end all actual benefit costs. The rate is determined at the beginning of the year based on estimated costs. Because benefit cost rates may differ depending on employee grade, employees are categorized into two classes, with different benefits overhead load rates for each class. The employee classes are: (1) Executives, and (2) Non-executives.

In 2017, the following costs were allocated as payroll overhead loadings (company averages):

Executives	
Vacation & Holiday Overhead Load	15.57% of payroll
Benefits Overhead Load	91.09% of payroll
Total Executive Payroll Overhead ³	106.66% of payroll
Non-Executives	
Vacation & Holiday Overhead Load	15.57% of payroll
Benefits Overhead Load	79.89% of payroll
Total Non-Executives Payroll Overhead	95.46% of payroll
Overtime and Doubletime Overhead ⁴	15.80% of payroll

Service Provider and Administrative Allocations

For affiliate labor charges, both direct and indirect charged, an additional administrative overhead load of 27.5% of the labor cost is added to cover the cost of rented space, office supplies, IT costs, utilities, furniture and equipment and other administrative costs. ⁵ In like manner, an appropriate administrative overhead load is also charged from an affiliate to NWN when an affiliate provides services to NWN. The Company's administrative overhead is reviewed annually by Accounting.

Other Goods or Services

Direct Costs

Affiliates or non-regulated utility activities are charged directly for materials, supplies and services (e.g., consulting services, accounting software, office supplies, Kelso-Beaver Pipeline demand charge⁶) purchased by NWN on behalf of the affiliate on the basis of the full cost of the items supplied.

Indirect Costs - Allocation of Common Costs Incurred

Common costs incurred by NWN that may benefit other affiliates that are not able to be directly assigned will be allocated to the affiliates using the general corporate allocation methodology.

³ The executive payroll overhead rates do not include expenses for various elements of our executive compensation program such as stock option expense, restricted stock unit expense or long-term incentive plan expenses, because these expenses are excluded from rate base and are therefore, not necessary to allocate out.

⁴ The overtime overhead rates do not include a vacation and holiday component, and only include those benefit costs that are incurred when additional salary is incurred including payroll taxes and 401k match.

⁵ The administrative overhead load will not be charged if the employee providing the Services is located on affiliate premises for which all facilities related costs are borne by the Affiliate receiving the Services.

⁶ Under the Gas Transportation Agreement be between Kelso-Beaver Pipeline Company ("KBPC") and NWN dated September 26, 1991, NWN pays KBPC a monthly demand charge which is charged directly. Additionally, if KBPC actually transports gas for NWN, there is an additional volumetric/commodity charge payable by NWN to KBPC for gas transported. The rates charged by KBPC to NWN for gas transportation services on the Kelso-Beaver Pipeline were approved by FERC in KBPC's 1991 certificate order.

These common costs include the indirect labor of the General and Administrative departments listed above as well as indirect department costs. See summary below.

Additionally, commons costs incurred by NWN Holdings that benefit NWN and other affiliates will be allocated using the general corporate allocation methodology and NWN will be charged its portion intercompany. NWN Holdings' structure as a publicly traded holding company provides substantial benefits to its regulated utilities and other affiliates. Indeed, the NWN Holdings' without any operations of its own, exists for the purpose of, and in service to, its subsidiaries. For these costs that benefit various functional areas and affiliates, it is not practical to charge the costs directly. Costs incurred by NWN Holdings directly related to the publicly traded company structure will be allocated to the affiliates using the general corporate allocator.

The following table shows the formulas that shall be used to allocate the cost of services and costs incurred which are not directly charged. These allocators shall be updated annually based on the preceding year ended December 31st data. However, if a significant or material event occurs during the year the Company will update the allocators to reflect such an event on a prorata basis. The following table includes functions and costs that do not have a direct cost causation. The general corporate allocator ("Massachusetts Formula") will be developed using an average of plant, operating revenues, and payroll expense for the preceding year ended December 31st.

NWN Indirect Costs Incurred ⁷	Basis of Allocation
Corporate Governance and Compliance Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Corporate Secretary Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Financial Planning and Budgeting Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Financial Reporting Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Internal Audit Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Investor Relations Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense

⁷ The departments include the departmental payroll and non-payroll costs incurred and additional administrative overhead charge on payroll costs.

Shareholder Services Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Insurance Premiums	Allocation to affiliates and non-regulated activities covered by the group insurance based on the underwriting principles for each type of policy.
Property Taxes	Allocation to affiliates and non-regulated activities based on the value of the property owned that the taxes relate to.

NW Natural Holdings Common Costs Incurred	Basis of Allocation
Costs related to publicly traded company structure	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Income tax Expense or Benefit	Allocated based on the adjusted pre-tax income or loss of the affiliate or activity

Other Goods and Services related to Individual NWN Non-Regulated Activities

Appliance Center

NWN's Appliance Center is a retail store that demonstrates and sells natural gas appliances to the general public. In addition to the allocations described within, an additional charge for management oversight of 1.5% of NWN's selling expenses is charged to the Appliance Center business. Certain NWN employees work exclusively on matters related to the operation of the Appliance Center. The cost of the employees and all related payroll overheads are charged to directly to the appliance center. In addition, all expenses incurred in the operation of the Appliance Center are charged to directly.

Interstate Storage

NWN owns and operates the Mist underground natural gas storage facility in Columbia County near Mist, Oregon. In addition to the allocations described within NWN provides the interstate storage service under a limited jurisdiction blanket certificate issued to it by FERC under Section 284.224 of FERC's regulations. *See*, <u>Northwest Natural Gas Company</u>, 95 FERC ¶ 61,242 (2001). Under that certificate, NWN is authorized to provide FERC-jurisdictional bundled firm and interruptible storage and related transportation services to and from its Mist storage field in interstate commerce. In addition, NWN provides an intrastate firm storage service for eligible intrastate customers and sites in Oregon under Tariff Schedule 80 (experimental). The terms of Rate Schedule 80 mirror NWN's FERC-authorized interstate service. Since the provision of the storage services is accomplished by the use of some shared storage and transportation assets that are included in the core rate base, NWN has sharing agreements in place with its Oregon and Washington regulators. In Oregon, the sharing arrangement for both storage services and asset optimization assistance is set forth in NWN's Tariff Schedules 185 and 186. These sharing agreements are in lieu of specific allocations of costs.

MASTER SERVICES AGREEMENT

THIS MASTER SERVICES AGREEMENT (the "Agreement"), effective January 1, 2019, is between Northwest Natural Gas Company ("NW Natural"), its parent company, Northwest Natural Holding Company ("NW Natural Holdings"), and its affiliates and subsidiaries (together, the "Affiliates"). NW Natural and its Affiliates are "Affiliated Interests," as defined under ORS 757.015 and RCW 80.16.010.

RECITALS

A. NW Natural is an Oregon corporation that is a natural gas local distribution company that serves customers through separate facilities located in Oregon and southwestern Washington. NW Natural is a wholly owned subsidiary of NW Natural Holdings—a publicly held company traded on the New York Stock Exchange. A list of NW Natural's Affiliates is included in Addendum 1, which may be amended periodically. NW Natural and its Affiliates, as identified in Addendum 1, are referred to herein as "Party" or collectively as "Parties". NW Natural is subject to regulation by the Oregon Public Utility Commission ("OPUC") and Washington Utilities and Transportation Commission ("WUTC"), respectively, for its state-regulated gas distribution activities in such states, and by the OPUC and the Federal Energy Regulatory Commission ("FERC") for its regulated intrastate and interstate gas storage activities. NW Natural is headquartered in Portland, Oregon.

B. Attached as Addendum 1 is a list of NW Natural's Affiliates. Except as otherwise noted on the Addendum, all of these Affiliates are legal entities separate and apart from NW Natural. Nothing in the Agreement is to be interpreted to the contrary.

C. NW Natural employs certain trained personnel capable of performing needed management, analytical, professional, and administrative services (which, together with the more detailed services specified on Addendum 2, are referred to herein as the "Services") in furtherance of the Affiliated Interests' operations.

D. NW Natural desires to make available to NW Natural's Affiliates such personnel and Services as the board of directors, officers or managers of those Parties shall reasonably request in the future, without detriment to NW Natural's utility functions.

E. NW Natural's Affiliates desire to make available to NW Natural such personnel and Services as the board of directors, officers or managers of NW Natural shall reasonably request in the future, without detriment to NW Natural's Affiliates' respective business functions.

THEREFORE, the Parties agree as follows:

1. Services Provided by NW Natural

Upon the request of the board of directors, officers, or managers of NW Natural, NW Natural shall furnish to its Affiliates the Services listed in Addendum 2 as requested, subject to applicable requirements of the cognizant utility commission(s), and given the terms and conditions as follows:

2. <u>Requests for Service</u>

All Services provided shall be mutually agreeable and based upon a written request for Services in a form substantially similar to that attached as Addendum 3 hereto ("Request for Services"), specifying the scope of Services. Changes in the Request for Services shall be agreed to in writing by the Parties.

3. Basis of Charges

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3.1 <u>Costs Included in State Utility Revenue Requirements</u>. If the service cost or benefit is intended for inclusion in NW Natural's state operations revenue requirements, then:

a. All billing by NW Natural to an Affiliate shall be at the higher of cost or market, unless otherwise specified by the Parties and approved by the OPUC and/or, as appropriate, the WUTC.

b. All billings by an Affiliate to NW Natural shall be at the lower of cost or market, unless otherwise specified by the Parties and approved by the OPUC and/or the WUTC, or unless provided at an approved rate on file with the OPUC and/or the WUTC or the FERC.

c. All billings for Services rendered to NW Natural by an Affiliate shall meet the following three criteria: (1) they must be just and reasonable regulated utility expenses; (2) they must be for functions that NW Natural would perform as a stand-alone utility; and (3) they must not duplicate, but may augment/supplement, functions already performed by NW Natural.

3.2 <u>Costs Defined</u>. For the purpose of this Agreement, "costs" shall include both of the following:

a. All out-of-pocket expenses of the Party providing the Services incurred in connection with the provision of Services rendered, including salaries, labor costs and benefits and other payroll overhead costs; amounts paid for independent technical and professional Services; amounts paid to third-party contractors; and all administrative overhead expenses, including, but not limited to, space utilization, utilities, IT costs and other administrative costs. Labor costs shall be based on the number of hours worked by the employees multiplied by the average cost rate per hour applicable to those employees. The hourly rate shall be adjusted to

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include all appropriate payroll overhead loadings (for vacation, benefits, taxes, etc.). In addition, the applicable Administrative overhead loading rate shall be applied to derive the fully loaded cost of employee time associated with Services provided. Materials, supplies, and non-labor vouchered items shall similarly be charged to the other Party on the basis of the full cost of the items supplied. Supporting documentation on the cost of non-labor items shall be available to the other Party to substantiate the charges billed. Non-labor costs shall not have an A&G loading rate applied.

b. A reasonable return on any investment in assets, equipment, or plant ("Assets") supporting the provision of Services in the following amounts:

(i) For Services provided by NW Natural, the return on
 Assets employed, if any, shall be no less than the rate case authorized rate of return on its
 investment serving its ratepayers; and

(ii) For Services provided by an Affiliate to NW Natural, the return on Assets employed, if any, shall be no more than the rate case authorized rate of return on its investment serving its ratepayers, if applicable.

4. <u>Method of Charging for Services</u>

4.1 <u>Direct Assignment and Allocation Methods.</u> Direct assignment of costs shall be the primary method for charging for Services according to the accounting procedures in NW Natural's Cost Allocation Manual, attached as Exhibit A. Exhibit A contains rules for determining and allocating any remaining costs associated with those Services that cannot be directly assigned to a user of a Service. The allocation methods set forth in Exhibit A shall be applied to allocate those costs that cannot be directly assigned.

4.2 <u>Review of Affiliate Charges to NW Natural</u>. At least annually, NW Natural shall review the Services supplied by the Affiliates under each of the Addenda executed. The

review shall include a determination that billing is consistent with the accounting and cost assignment procedures in Section 3 and Exhibit A.

5. Invoicing

a. As soon as practicable after the last day of each month, the provider of Services shall invoice the recipient of Services for expenses for the month concluded, computed pursuant to Sections 3 and 4 above.

b. All invoice charges shall be supported by documentation satisfactory to the recipient. Charges for Services shall be entered into the accounting records in the month following the period in which Services were rendered. However, if the invoice charges are less than \$50,000 per Party, then invoice may be delayed until either (1) total charges are more than \$50,000 per Party, or (2) quarterly, whichever comes first.

6. Monitoring and Control

The Inter-Company Services Coordinator ("Coordinator") is responsible for reviewing, monitoring and maintaining Services Requests that are active. The Coordinator ensures authorization of new Services Requests and that allocation factors are proper and accurate. Additionally, the Coordinator is responsible for coordinating the monthly billing process as described in Section 5 above.

7. **Billing Disputes**

Disputes on billings for Services shall be resolved through negotiations between the authorized representative(s) of the Affiliate, the Controller of NW Natural, and the Vice President(s) of the department at NW Natural responsible for providing or receiving Services, or their respective designee(s).

8. Books and Records

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a. All transactions made under this Agreement shall be recorded by NW Natural in accordance with the Uniform System of Accounts prescribed by the regulatory authorities having jurisdiction over NW Natural.

b. Each Party shall have the right at all reasonable times to examine the books and records of the other for the purpose of verifying the cost, or the market value determination if applicable, of the Services performed by the other Party.

9. Limitations on Service

a. NW Natural shall diligently and competently render all Services reasonably requested by the Affiliates to the extent NW Natural can make available its resources without detriment to its utility functions.

b. The Affiliates shall diligently and competently render all Services reasonably requested by NW Natural to the extent those entities can make available their resources without detriment to their business functions, and to the extent that such Services to NW Natural are specified in the attached Addendum 2 to this Agreement.

c. NW Natural and its Affiliates shall coordinate and administer all Services being rendered under this Agreement in order that such Services shall be furnished as efficiently and economically as possible.

d. Except as provided in subsections 9.a. and b. above, neither NW Natural nor its Affiliates shall have priority over the other in obtaining Services under this Agreement.

10. Limitation of Authority

The Parties agree that no Party shall assume nor create any obligation on behalf of any other Party other than as specifically provided for in this Agreement. Each Party reserves to itself the right to make commitments for loans, financing, mortgages, and other commitments necessary and proper for its corporate purposes.

11. Inspection and Reporting

a. All books, records, and other data in possession of the Parties relating to the provision of Services pursuant to this Agreement shall at all times, during normal business hours, be made available to or copies provided to any regulatory agency having jurisdiction when engaged in the performance of its lawful functions, except to the extent that such information is reasonably determined by any Party to be confidential in nature in which case any such information shall be submitted to any such regulatory agency under confidential treatment in accordance with the applicable laws and regulations governing such confidential treatment request.

b. Each Party shall timely furnish to each other Party such information with regard to its operations as shall be reasonably required.

12. Regulatory Jurisdiction

The Parties acknowledge that NW Natural is a public utility company subject to regulation and control by various state and federal governmental regulatory agencies. The provisions of this Agreement shall be construed in aid of and not in derogation of the lawful control and regulatory power of any such agency.

13. Damages

In no event shall a Party be liable to another Party for any lost or prospective profits or any other special, punitive, exemplary, consequential, incidental or indirect losses or damages (in tort, contract or otherwise) under or in respect of this Agreement or for any failure of performance however caused, whether or not arising from the Party's sole, joint, or concurrent negligence. To the extent any payment required to be made under this Agreement is agreed by the Parties to constitute liquidated damages, the Parties acknowledge that actual damages in such circumstances are difficult or impossible to determine and that such payment of liquidated damages constitutes a reasonable approximation of such damages, and not a penalty.

14. Governing Law

This Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Oregon.

15. Waiver

Any of the terms and conditions of this Agreement may be waived at any time and from time to time by the Party entitled to the benefit of such term or condition, but a waiver in one instance shall not be construed as a waiver in any other instance. A failure to enforce any provision of this Agreement shall not operate as a waiver of such provision or of any other provision. A waiver by any Party in favor of another Party shall not bind any regulatory agency with jurisdiction over such matter if the agency determines that such waiver would violate its regulations, orders, or applicable statutes.

16. Assignment

This Agreement shall be binding upon the Parties and their representatives and may not be assigned.

17. Termination

NW Natural reserves the right at any time upon thirty (30) days notice to its Affiliates to terminate this Agreement in whole or part. NW Natural shall promptly notify the OPUC and/or WUTC, if applicable, of such termination. NW Natural, or any Affiliate, reserves the right at any time upon notice to the other to terminate any or all of NW Natural or any Affiliate's Services Request(s) under this Agreement.

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18. Integrated Agreement

This Agreement embodies the entire agreement and understanding between the Parties and does not supersede any prior agreement between such Parties, but governs all agreements entered into after the Effective Date. This Agreement may be executed by the Parties in separate counterparts, each of which when executed and delivered shall be an original, but which together shall constitute but one and the same agreement.

19. Adoption of Agreement by Affiliates

At such time that a NW Natural Affiliate requests or provides Services from/to any Party to this Agreement, the Affiliate shall sign Addendum 3 which adopts this Agreement.

Date as of _____ December 21, 2018

NORTHWEST NATURAL GAS COMPANY

By:

Name: Brody J. Wilson

Title: Vice President, Controller, Treasurer & Chief Accounting Officer

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Exhibit A – COST ALLOCATION MANUAL

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NORTHWEST NATURAL GAS COMPANY COST ALLOCATION MANUAL

Overview

The purpose of Northwest Natural Gas Company's ("NWN") Cost Allocation Manual is to describe the methodologies for allocating direct, indirect and shared services costs between NWN, and any affiliates of NWN, and its non-regulated or non-utility affiliates and activities.

NWN is a natural gas local distribution company, which operates in Oregon and Washington, and is regulated by the Public Utility Commission of Oregon ("OPUC") and Washington Utilities and Transportation Commission ("WUTC"). NWN is owned by NWN Holdings. NWN Holdings also owns certain other businesses. NWN, NWN Holdings, and the other businesses owned by NWN and NWN Holdings are "affiliated interests" to NWN under ORS 757.015, and RWC 80.16.10. As such, the allocation of costs between these entities is subject to regulation by the OPUC and WUTC, and this manual sets out the methodologies, policies, and procedures for ensuring that the allocation of costs is done appropriately.

This document is intended to provide an overview of the different types of allocations and the processes employed to direct costs to the proper affiliate or activity.

This Cost Allocation Manual ("CAM") has been completed in accordance and conformance with the NARUC *Guidelines for Cost Allocations and Affiliate Transactions ("NARUC Guidelines"*) as follows:

1. To the maximum extent practicable, in consideration of administrative costs, costs should be collected and classified on a direct basis for each asset, service or product provided.

2. The general method for charging indirect costs should be on a fully allocated cost basis. Under appropriate circumstances, regulatory authorities may consider incremental cost, prevailing market pricing or other methods for allocating costs and pricing transactions among affiliates.

3. To the extent possible, all direct and allocated costs between regulated and nonregulated services and products should be traceable on the books of the applicable regulated utility to the applicable Uniform System of Accounts. Documentation should be made available to the appropriate regulatory authority upon request regarding transactions between the regulated utility and its affiliates.

4. The allocation methods should apply to the regulated entity's affiliates in order to prevent subsidization from, and ensure equitable cost sharing among the regulated entity and its affiliates, and vice versa.

5. All costs should be classified to services or products which, by their very nature, are either regulated, non-regulated, or common to both.

6. The primary cost driver of common costs, or a relevant proxy in the absence of a primary cost driver, should be identified and used to allocate the cost between regulated and non-regulated services or products.

7. The indirect costs of each business unit, including the allocated costs of shared services, should be spread to the services or products to which they relate using relevant cost allocators.

Overall, the approach to allocating costs is to directly assign costs when applicable and to allocate costs based on the primary cost driver of the common cost, or relevant proxy, and to ensure that unauthorized subsidization of unregulated activities by regulated activities, and vice versa, does not occur. Except where otherwise approved, goods or services provided to the utility by an affiliate are provided at the lower of cost or prevailing market price. Goods or services provided by the utility to an affiliate are provided at the higher of cost or market price.

Costs allocated can take the form of: direct labor, direct purchased goods or services, and indirect labor and other indirect common costs. These costs are charged by the providing party to the receiving party at fully loaded costs. For the indirect labor and common costs that cannot be direct charged or allocated based on the primary cost driver of the common cost an indirect general allocator of the Massachusetts Formula will be used as a relevant proxy. The general allocator ("Massachusetts Formula") will be developed using an average of plant, revenues, and employee headcount for the preceding year ended December 31st. Refer to "Indirect Costs - Allocation of Common Costs" below.

Affiliates & Non-Regulated Activities

Refer to the subsequent organizational chart for the list of all affiliates and subsidiaries of NWN that currently meet the requirements of ORS 757.015 and RCW 80.16.010, respectively.¹²

The following is a list of NWN's non-regulated activities with additional cost allocation considerations:

- 1. Appliance Center/Miscellaneous Merchandising
- 2. Interstate Storage

NW Natural Organizational Chart – as of November 1, 2018



¹ BlackRock, Inc. and The Vanguard Group hold more than five percent of the voting securities of NWN, however they are not allocated any direct, indirect and shared services costs by NWN. The ownership of voting securities held by these entities are reported pursuant to ORS 757.511 and OAR 860-027-0175.

² On October 1, 2018, NWN consummated a holding company reorganization, whereby Northwest Natural Holding Company became the sole shareholder of all of the outstanding shares of NWN, and NWN transferred to Northwest Natural Holding Company all outstanding interests of each of its subsidiaries other than Northwest Energy Corporation and its subsidiary, NWN Gas Reserves LLC.

Labor Allocation Methods

Management oversight and other labor performed by NWN employees for the benefit of affiliates or non-public utility activities are recorded in accordance with the labor allocation methods described below.

Direct Labor - Shared Services

NWN has several departments that may provide services to affiliates that specifically benefit another entity. These departments direct-charge time incurred in aggregate of 30 minutes per day directly to the respective affiliate, or non-utility activity in which the time relates to in the SAP time reporting system to the extent possible. The costs are assigned directly to the entity for which the service is being provided through intercompany accounts. NWN charges labor rates for these shared services at cost per the payroll systems, grossed up for payroll overheads. Refer to 'Payroll Loadings and Overheads' below.

The departments that direct charge time incurred include:

Accounting, including Shared Services Management Accounts Payable **Clerical Administrative Services** Corporate Communications **Engineering and Operations** Environmental Executives - Management Oversight Facilities and Security Gas Accounting HR and Payroll Information Technology & Services Legal Marketing **Public Policy and Government Affairs** Purchasing and Stores Rates and Regulatory Risk and Land Safety Strategic planning, business development Tax Treasury

Indirect Labor - General and Administrative Services

NWN has several departments that perform administrative and general functions for the benefit of NWN, NW Natural Holdings and its affiliates as well as public company related activities in service of NWN and other affiliates. These departments' labor costs are indirectly charged via a corporate allocation to the affiliates that benefit from their services. See 'Indirect Costs - Allocations of Common Costs' below. The below departments are determined to be indirect labor costs as they cannot be identified with a particular service or product to be charged and the labor benefits all affiliates. As such, the labor costs of these departments are allocated using

allocation factors designed to equitably allocate costs between NWN and its affiliates. These allocation factors are designed with an emphasis on recognizing cost drivers, or a relevant proxy in the absence of a primary cost driver.

These departments include:

Corporate Governance and Compliance Corporate Secretary Financial Planning & Budgeting Financial Reporting Internal Audit Investor Relations Shareholder Services

Payroll Loadings and Overheads

NWN Employee payroll overhead (POH) is comprised of Vacation and Holiday Overhead Load and Benefits Overhead Load. The Company's payroll overheads loading rate is reviewed and updated annually by HR, Accounting, and Finance. Quarterly, any over or under allocation of costs recorded to the payroll overhead clearing accounts is reviewed and allocated to corporate expense and non-utility activities consistent with the underlying payroll charged.

Vacation and Holiday Overhead Load

A vacation and holiday overhead load is included in the payroll overheads which includes the estimated cost of all vacation, sick and company designated holiday days earned by an employee so that these costs appropriately follow where an employee charges their time.

Benefits Overhead Load

The benefit overhead load includes the cost of health care, pension, post-retirement medical, workers' compensation, 401K plans, payroll taxes, and annual incentive plan and key goal bonuses. If exception time is reported (see "Labor Allocation Methods"), the benefits overhead load follows the payroll dollars. The benefits overhead load is set at a rate adequate to fully allocate by year-end all actual benefit costs. The rate is determined at the beginning of the year based on estimated costs. Because benefit cost rates may differ depending on employee grade, employees are categorized into two classes, with different benefits overhead load rates for each class. The employee classes are: (1) Executives, and (2) Non-executives.

In 2017, the following costs were allocated as payroll overhead loadings (company averages):

Executives	
Vacation & Holiday Overhead Load	15.57% of payroll
Benefits Overhead Load	91.09% of payroll
Total Executive Payroll Overhead ³	106.66% of payroll
Non-Executives	
Vacation & Holiday Overhead Load	15.57% of payroll
Benefits Overhead Load	79.89% of payroll
Total Non-Executives Payroll Overhead	95.46% of payroll
Overtime and Doubletime Overhead ⁴	15.80% of payroll

Service Provider and Administrative Allocations

For affiliate labor charges, both direct and indirect charged, an additional administrative overhead load of 27.5% of the labor cost is added to cover the cost of rented space, office supplies, IT costs, utilities, furniture and equipment and other administrative costs.⁵ In like manner, an appropriate administrative overhead load is also charged from an affiliate to NWN when an affiliate provides services to NWN. The Company's administrative overhead is reviewed annually by Accounting.

Other Goods or Services

Direct Costs

Affiliates or non-regulated utility activities are charged directly for materials, supplies and services (e.g., consulting services, accounting software, office supplies, Kelso-Beaver Pipeline demand charge⁶) purchased by NWN on behalf of the affiliate on the basis of the full cost of the items supplied.

Indirect Costs - Allocation of Common Costs Incurred

Common costs incurred by NWN that may benefit other affiliates that are not able to be directly assigned will be allocated to the affiliates using the general corporate allocation methodology.

³ The executive payroll overhead rates do not include expenses for various elements of our executive compensation program such as stock option expense, restricted stock unit expense or long-term incentive plan expenses, because these expenses are excluded from rate base and are therefore, not necessary to allocate out.

⁴ The overtime overhead rates do not include a vacation and holiday component, and only include those benefit costs that are incurred when additional salary is incurred including payroll taxes and 401k match.

⁵ The administrative overhead load will not be charged if the employee providing the Services is located on affiliate premises for which all facilities related costs are borne by the Affiliate receiving the Services.

⁶ Under the Gas Transportation Agreement be between Kelso-Beaver Pipeline Company ("KBPC") and NWN dated September 26, 1991, NWN pays KBPC a monthly demand charge which is charged directly. Additionally, if KBPC actually transports gas for NWN, there is an additional volumetric/commodity charge payable by NWN to KBPC for gas transported. The rates charged by KBPC to NWN for gas transportation services on the Kelso-Beaver Pipeline were approved by FERC in KBPC's 1991 certificate order.

These common costs include the indirect labor of the General and Administrative departments listed above as well as indirect department costs. See summary below.

Additionally, commons costs incurred by NWN Holdings that benefit NWN and other affiliates will be allocated using the general corporate allocation methodology and NWN will be charged its portion intercompany. NWN Holdings' structure as a publicly traded holding company provides substantial benefits to its regulated utilities and other affiliates. Indeed, the NWN Holdings' without any operations of its own, exists for the purpose of, and in service to, its subsidiaries. For these costs that benefit various functional areas and affiliates, it is not practical to charge the costs directly. Costs incurred by NWN Holdings directly related to the publicly traded company structure will be allocated to the affiliates using the general corporate allocator.

The following table shows the formulas that shall be used to allocate the cost of services and costs incurred which are not directly charged. These allocators shall be updated annually based on the preceding year ended December 31st data. However, if a significant or material event occurs during the year the Company will update the allocators to reflect such an event on a prorata basis. The following table includes functions and costs that do not have a direct cost causation. The general corporate allocator ("Massachusetts Formula") will be developed using an average of plant, operating revenues, and payroll expense for the preceding year ended December 31st.

NWN Indirect Costs Incurred ⁷	Basis of Allocation
Corporate Governance and Compliance Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Corporate Secretary Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Financial Planning and Budgeting Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Financial Reporting Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Internal Audit Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Investor Relations Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense

⁷ The departments include the departmental payroll and non-payroll costs incurred and additional administrative overhead charge on payroll costs.

Shareholder Services Department	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Insurance Premiums	Allocation to affiliates and non-regulated activities covered by the group insurance based on the underwriting principles for each type of policy.
Property Taxes	Allocation to affiliates and non-regulated activities based on the value of the property owned that the taxes relate to.

NW Natural Holdings Common Costs Incurred	Basis of Allocation
Costs related to publicly traded company structure	General corporate allocation: 33.3% plant, 33.3% operating revenues, 33.3% payroll expense
Income tax Expense or Benefit	Allocated based on the adjusted pre-tax income or loss of the affiliate or activity

Other Goods and Services related to Individual NWN Non-Regulated Activities

Appliance Center

NWN's Appliance Center is a retail store that demonstrates and sells natural gas appliances to the general public. In addition to the allocations described within, an additional charge for management oversight of 1.5% of NWN's selling expenses is charged to the Appliance Center business. Certain NWN employees work exclusively on matters related to the operation of the Appliance Center. The cost of the employees and all related payroll overheads are charged to directly to the appliance center. In addition, all expenses incurred in the operation of the Appliance Center are charged to directly.

Interstate Storage

NWN owns and operates the Mist underground natural gas storage facility in Columbia County near Mist, Oregon. In addition to the allocations described within NWN provides the interstate storage service under a limited jurisdiction blanket certificate issued to it by FERC under Section 284.224 of FERC's regulations. See, <u>Northwest Natural Gas Company</u>, 95 FERC ¶ 61,242 (2001). Under that certificate, NWN is authorized to provide FERC-jurisdictional bundled firm and interruptible storage and related transportation services to and from its Mist storage field in interstate commerce. In addition, NWN provides an intrastate firm storage service for eligible intrastate customers and sites in Oregon under Tariff Schedule 80 (experimental). The terms of Rate Schedule 80 mirror NWN's FERC-authorized interstate service. Since the provision of the storage services is accomplished by the use of some shared storage and transportation assets that are included in the core rate base, NWN has sharing agreements in place with its Oregon and Washington regulators. In Oregon, the sharing arrangement for both storage services and asset optimization assistance is set forth in NWN's Tariff Schedules 185 and 186. These sharing agreements are in lieu of specific allocations of costs.

Addendum 1: Affiliates of NW Natural

The Appliance Center** Northwest Energy Corporation NWN Gas Reserves, LLC Northwest Biogas, LLC NNG Financial Corporation **KB** Pipeline Company Gill Ranch Storage, LLC NW Natural Energy, LLC NW Natural Gas Storage, LLC Trail West Holdings, LLC Trail West Pipeline, LLC BL Credit Holdings, LLC NW Natural Water Company, LLC NW Natural Water of Oregon, LLC NW Natural Water of Washington, LLC NW Natural Water of Idaho, LLC Salmon Valley Water Company Falls Water Company Cascadia Water, LLC Gem State Water Company

*Each of these businesses with the exception of the Appliance Center is a legal entity separate and apart from NW Natural. Nothing in this Agreement is intended to be interpreted to the contrary.

**The Appliance Center is a nonregulated business segment of NW Natural.

Addendum 2:

List of Services

This Addendum provides a description of the Services that **may be** performed by the Parties, which may be modified from time to time. This list is exemplary only, and nothing in this addendum suggests that such services have or shall actually be performed by or for any Party. The specific Services to be provided to a particular Party are set forth in Addendum 3.

All Services provided by the Parties shall be based on a mutually agreeable work scope, specifying the scope of Services, personnel, and budget for Services. Changes in the scope of work shall be agreed to by the Parties involved.

Internal Auditing	Reviews internal controls and procedures to ensure assets are safeguarded and transactions are properly authorized and recorded. Periodically audits accounting and other records and coordinates their examination, where applicable, with that of independent public accountants.
Legal	Provide legal advice and assistance with respect to labor and employment law, litigation, contracts, rates and regulation, environmental matters, and real estate legal issues, as well as, authorizations and compliance with matters under federal and state laws.
Corporate and Strategic Planning and Business Analysis and Development	Facilitates preparation of strategic plans, monitors trends and evaluates business opportunities, including acquisitions and dispositions. Facilitates process improvements by investigating and conducting research into issues relating to production, utilization, testing, manufacture, transmission, storage and distribution of energy. Keeps current on all research developments and programs of significance affecting company and the energy industry. Conducts research and development in promising areas and advises and assists in the solution of technical problems.

		Durity string and assistance to Company in
Accounting/ Payable/Finance/Budgeting/Treasury	Accounts	Provide advice and assistance to Company in finance, treasury and accounting matters, including the development of accounting practices, procedures and controls, the maintenance of the general ledger and related subsidiary financial systems, the preparation and analysis of financial reports, treasury management and credit. Provide services related to managing all administrative activities associated with financing, including management of capital structure; cash, credit and risk management activities; investment and commercial banking relationships; oversight of retirement trust funds and general financing activities. Advise and assist company and Affiliates in studying and planning in connection with infrastructure, budgets, economic forecasts, benchmarking, capital expenditures and special projects. Provide centralized accounts payable processing. Provide shared services management and respective intercompany accounting and settlement processes.
Tax		Advise and assist in the preparation of federal, state and other tax returns, and respective tax accounting entries and generally advise company as to any issues involving taxes.
Risk Management		Advise and assist company in its risk and control framework. Manage the purchase and administration of all property and casualty insurance including the settlement of insured claims and in providing risk prevention advice.
Land and Environmental		Provide right of way services, including encroachments. Establishes policies and procedures for compliance with environmental laws and regulations. Researches emerging environmental issues and monitors compliance with environmental requirements. Provides oversight for environmental remediation services.
Corporate Communications		Prepares and disseminates information to employees, customers, government agencies, communities and the media.
Public Policy and Governmental Affa	airs	Provide services in support of corporate strategies for managing relationships with federal, state and local governments, agencies

Human Resources/Employee Benefits/Payroll/Safety	and legislative bodies. Monitor, review, research, and advocate legislative issues. Formulate and assist with public relations and communications programs and administration of corporate contribution and community affairs programs. Advise and assist company in the formulation and administration of human resources and
	employee relations' policies and programs relating to personnel administration, training, wage and salary administration and safety programs. Provide central accounting for employee benefits and payroll. Direct and administer all medical and health activities for company. Advise and assist company in the administration of such plans and prepare and maintain records of employee and company accounts under the said plans, together with such statistical data and reports as are pertinent to the plans. Provide centralized payroll system.
Information Technology and Services	Provide the resources for the operation of an information technology function, including the development, implementation, and operation of a centralized data processing facility and the management of a telecommunications network. This function includes the central processing of computerized applications, support of individual applications and the development, implementation and processing of those computerized applications that can be best accomplished on a centralized basis. This function provides centralized help desk.
Facilities Management	Manage headquarters facilities, service centers, and district offices. Administers contracts for real estate leases, security, housekeeping, and maintenance of facilities. Maintain database of real estate contracts, managing lease/rental properties, handling purchases and sales of real property.
Office Services/Clerical Administrative Services	Provide centralized mail, imaging, record management services, and other general administrative support services.
Purchasing and Stores	Procure materials, supplies and services necessary for all operations, with the exception of wholesale gas purchases. Manage materials and supplies inventories. Work closely with

·····	business unit teams, seeking the best value for
	company through refined sourcing strategies,
	contracts and supplier agreements.
	Provide initial contact service related to new
Marketing	
	customer additions. Plan, formulate and
	implement marketing programs, as well as
	provide associated marketing services to
	improving customer satisfaction, load retention
	and shaping, growth of energy sales and
	deliveries, etc. Assist in carrying out policies
	and programs for the development of plant
	location and of industrial, commercial and
	wholesale markets. Provide customer support
	for industrial and commercial customers. Assist
	large customers in meeting business
	requirements related to gas quality,
	conservation, etc. Seek to maintain positive
	working relationships with major customers.
Engineering and Operations	Provide advice and assistance to Company in
	engineering and operations matters.
Rates and Regulatory	Provide advice and assistance to Company in
	rates and regulatory matters. Provide
	centralized rates and regulatory services and
	regulatory compliance.

Addendum 3:

Sample Services Request Form

Services Requested

The undersigned requests that **[Party Providing Services]** provide Services listed in Addendum 2 to the Master Services Agreement.

The undersigned agrees to the terms and conditions contained in the Master Services Agreement, and further agrees that all requests for Services from **[name of Party]** to NW Natural will be governed by the Master Services Agreement.

Services are requested beginning [Dates Services Requested].

[Party Requesting Services]

Ву: _____

Print Name: _____

Title: _____

Date: _____

2019 Northwest Natural Affiliated Interest Report Stipulating Condition No. 32 – Officer Contact Information

In compliance with Stipulating Condition No. 32 contained in Order No. 17-526 in docket UM 1804, below is the contact information for officers of Northwest Natural Holding Company and Northwest Natural Gas Company.

Name	Title	Phone	Email
David H. Anderson	President and Chief Executive Officer	(503) 226-4211	david.anderson@nwn atural.com
Frank H. Burkhartsmeyer	Senior Vice President and Chief Financial Officer	(503) 226-4211	frank.burkhartsmeyer @nwnatural.com
MardiLyn Saathoff	Senior Vice President and General Counsel	(503) 226-4211	mardilyn.saathoff@n wnatural.com
Shawn M. Filippi	Vice President, Corporate Secretary and Chief Compliance Officer	(503) 226-4211	shawn.filippi@nwnat ural.com
Brody J. Wilson	Vice President, Chief Accounting Officer, Controller, and Treasurer	(503) 226-4211	brody.wilson@nwnat ural.com

NORTHWEST NATURAL HOLDING COMPANY

Name	Title	Phone	Email
David H. Anderson	President and Chief Executive Officer	(503) 226-4211	david.anderson@nwnatural .com
Frank H. Burkhartsmeyer	Senior Vice President and Chief Financial Officer	(503) 226-4211	frank.burkhartsmeyer@nw natural.com
MardiLyn Saathoff	Senior Vice President, Regulation and General Counsel	(503) 226-4211	mardilyn.saathoff@nwnatu ral.com
James R. Downing	Vice President and Chief Information Officer	(503) 226-4211	james.downing@nwnatural .com
Shawn M. Filippi	Vice President, Corporate Secretary and Chief Compliance Officer	(503) 226-4211	shawn.filippi@nwnatural.c om
Kimberly A. Heiting	Senior Vice President, Operations and Chief Marketing Officer	(503) 226-4211	kimberly.heiting@nwnatur al.com
Jon G. Huddleston	Vice President, Engineering and Utility Operations	(503) 226-4211	jon.huddleston@nwnatural .com
Justin B. Palfreyman	Vice President, Strategy and Business Development	(503) 226-4211	justin.palfreyman@nwnatu ral.com
Melinda B. Rogers	Vice President and Chief Human Resources and Diversity Officer	(503) 226-4211	melinda.rogers@nwnatural .com
Brody J. Wilson	Vice President, Chief Accounting Officer, Controller, and Treasurer	(503) 226-4211	brody.wilson@nwnatural.c om
Kathryn M. Williams	Vice President, Public Affairs and Sustainability	(503) 226-4211	kathryn.williams@nwnatur al.com
David A. Weber	Vice President, Gas Supply and Utility Support Services	(503) 226-4211	david.weber@nwnatural.co m

NORTHWEST NATURAL GAS COMPANY¹

¹ Directors and Officers as of December 31, 2019.

2019 Northwest Natural Affiliated Interest Report Stipulating Condition No. 33 – HoldCo M&A and Divestiture Activity

In accordance with Order No. 17-526 Stipulated Condition 33, below is an itemized list of completed HoldCo merger and acquisition and divestiture activity:

- Effective May 1, 2019, Cascadia Water LLC, a Washington limited liability company and wholly owned subsidiary of NW Natural Water of Washington, LLC, acquired substantially all the assets of Estates Water Systems Inc. and Monterra Inc. water companies.
- Effective May 31, 2019, NW Natural Water of Oregon, LLC acquired all of the issued and outstanding limited liability company membership interests of Sunriver Water LLC and Sunriver Environmental LLC water and wastewater companies, respectively. Sunriver Water LLC and Sunriver Environmental LLC are now wholly owned subsidiaries of NW Natural Water of Oregon, LLC.
- Effective July 31, 2019, Gem State Water Company, LLC, an Idaho limited liability company and wholly owned subsidiary of NW Natural Water of Idaho, LLC, acquired substantially all the assets of Spirit Lake East Water Company.
- Effective October 1, 2019, Gem State Water Company, LLC, an Idaho limited liability company and wholly owned subsidiary of NW Natural Water of Idaho, LLC, acquired substantially all the assets of Diamond Bar and Bar Circle S water companies.

 Attestation Date:
 Friday, April 24, 2020

 Attestation Period:
 April 2019 through March 2020

OFFICER ATTESTATION:

On behalf of NW Natural and NW Natural Holding, I, MardiLyn Saathoff, hereby attest that the Stipulated Conditions established by the Public Utility Commission of Oregon (Order 17-526, docket UM 1804, Stipulated Condition No. 32) and the Washington Utilities & Transportation Commission (Order 01, docket UG 170094, Stipulated Condition No. 30), respectively, are being met as reflected in the following Compliance Report; there were no failures during this reporting period, April 1, 2019 through March 31, 2020.

NW NATURAL

/s/ MardiLyn Saathoff

MardiLyn Saathoff, Senior Vice President and General Counsel

	Compliance Report testation Period: April 1, 2019 through March 31, 2020			Owner Lege	nd: L/R Legal/Regulato LE Legal TR Treasury GA Government Af	AC-F Accounting RA Rates & Re	/Finance gulatory	AC-T Accountin AC Accountin CS Corp. Sec	ig EG I	Investor Relations Engineering Human Resources
				Status Legend:		Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate			
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46			
Condi OR #		Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	C Documentation	
1	1	Stipulation Modifications	NWN-U and HoldCo agree that these conditions, except for condition 44 [35], may be modified as a result of regulatory decisions or settlements in other states regarding NWN-U's proposed corporate restructuring. For example, the Commission may add any condition imposed by the Washington Utilities and Transportation Commission (WUTC) [OPUC] or the California Public Utilities Commission (CUPC) to the extent it relates to NWN-U. In the event that the Commission adopts conditions from other jurisdictions, the Commission will reopen and re-issue the order approving this Stipulation to add those conditions accepted or ordered in another state jurisdiction.		Commission Action	On occurrence	One Time	Complete	N/A	No trigger occurred. No material deviations exist between OR and WA Orders issued 12/28/2017; no re- opening or re-issuing of order will occur. CPUC order issued May 10, 2018; no conflicts noted.
2	2	Ring-Fencing Agreement	NWN-U and HoldCo will enter into an agreement that incorporates the ring-fencing provisions set forth herein. This agreement will be binding on NWN-U and HoldCo. This agreement will be filed with the Commission within 90 days of the transaction's closing. NWN-U and HoldCo commit that they will comply with Commission-approved ring-fencing conditions and will make no amendments, revisions, or modifications to this agreement or any ring-fencing provisions without prior Commission approval.	LE	Board approval of holding company restructure	31-Dec-2018	One Time	Complete	Ring-Fencing Compliance Agreement	12/17/2018: Agreement Filed in OR and WA Transaction Close Date: October 1 2018
3	3	Stipulation Modifications	Nothing in these Reorganization conditions will be interpreted as a waiver of NWNU's or HoldCo's rights to request confidential treatment for information that is the subject of any of these conditions.	LE	N/A	N/A	Ongoing	Compliant - Monitoring		Applicable Administrative Rule/Code: OAR 860-001-0070 WAC 480-07-160

	•	liance Rep Period: April 1, 201	19 through March 31, 2020	Owner Lege Status Legend:	nd: L/R Legal/Regulato LE Legal TR Treasury GA Government Af Complete= Compliant. One Time Task is complete	AC-F Accounting/ RA Rates & Reg	Finance ulatory	AC-T Accounting AC Accounting CS Corp. Secret	EG	EXNIDIT F Investor Relations Engineering Human Resources
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.						I	
	dition #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status		
4	# WA 4	Credit & Capital Structure	HoldCo and NWN-U will maintain separate corporate credit ratings (if any), Long-Term (LT) Debt ratings (if any), and preferred stock ratings (if any), and make these credit ratings available to the Commission and Staff upon request. NWN-U will also maintain adequate: (a) interest coverage and (b) pool of qualified NWN-U assets to maintain the ability to issue First Mortgage Bonds (FMB). NWN-U agrees to provide notice and, if requested, consult with Commission Staff in the event that S&P or Moody's downgrades NWN-U's secured credit rating for any reason. If NWN-U's LT secured debt rating drops to BBB+ for S&P or Baa1 for Moody's, NWN-U will file a plan with the Commission detailing a range of options to maintain or restore NWN U's LT secured credit rating, or to explain actions consistent with NWN-U's customers' best interest. Upon Commission request, NWN-U will present this plan to the Commission, with appropriate provisions in place to protect confidential information.	TR .	Rating Downgrade	On occurrence	Ongoing	Compliant - Activity this Period	Documentation Regulatory Compliance Control	Notes Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.05.01. Quarterly certification cycle. NWN-U provided notification on May 31, 2019, of a downgrade in the company's <u>unsecured</u> debt rating.
5		Credit & Capital Structure	NWN-U Common Equity must be maintained at a level no less than 44 percent and no more than 56 percent of total NWN-U Capital Structure determined on a preceding or projected thirteen month average. Should NWN-U's equity component of its capital structure fall below 44 percent [outside the range of 56 to 44 percent] in violation of this condition, NWN-U shall, within 5 business days: (A) notify the Commission; and (B) provide an explanation for why NWN-U Common Equity fell below 44 percent, for example, how the drop was caused by forces or events beyond HoldCo and/or NWN-U's control.	TR	Common Equity Ratio (CER) < 44% (CER) > 56%	5 bus days from trigger	Ongoing	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.09.01. Quarterly certification cycle.
5(2) -		Within 30 days of providing notice, NWN-U shall provide a plan and timeline ("Compliance Plan") for restoring NWN-U's Common Equity to 44 percent or above that is subject to Commission review, modification, rejection, or approval.		CER < 44%	30 cal days from date of 5(1) event	Ongoing			
5(3) -		Subsequent to the filing of the Compliance Plan, NWN-U shall file progress reports every 90 calendar days detailing its efforts to restore its equity component to 44 percent or above, as described above, in addition to detailing how NWN-U has met each requirement in the Compliance Plan.		CER < 44%	90 cal days from date of 5(2) event	Ongoing			
5(4) -		NWN-U agrees to make its officers available to appear before the Commission regarding the violation and/or the Compliance Plan.	LE	Commission Request	On occurrence	Ongoing	Compliant - Monitoring	N/A	

Exhibit F

	•	iance Rep eriod: April 1, 202	Dort 19 through March 31, 2020	nce Finance ulatory velopment	AC-T Accountir AC Accountir CS Corp. Sec	EXTIDIT F Investor Relations Engineering Human Resources				
				Status Legend:	Complete= Compliant. One Time Task is complete	Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate			
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46			
	ition #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status		
OR #	- -		If HoldCo and NWN-U find it reasonably likely that NWN-U common equity could fall below 44 percent in the preceding or projected thirteen month average, NWN-U shall provide a report to Staff with its projections indicating that common equity could fall below 44 percent, and take the steps listed above.	TR	When likely that CER < 44%	On occurrence	Ongoing	Compliant - Monitoring	Documentation Regulatory Compliance Control	Notes Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.09.01. Quarterly certification cycle. First Cycle Start Date: Feb 2 2019.
5	-		If NWN-U's common equity component of its capital structure is at or below 46 percent, on a preceding or projected thirteen month average, and the above steps have not been triggered, NWN-U will provide quarterly projections of the common equity component of its capital structure to Staff, along with supporting workpapers.	-	When CER =/< 46%	On occurrence	Ongoing			
6	6	Credit & Capital Structure	HoldCo and NWN-U guarantee that Customers of NWN-U will be held harmless from any adverse rate impacts caused by NWN-U's Rate of Return, Common Equity, and LT Debt becoming more costly after the restructuring than they would be had NWN-U not reorganized. For seven years following the reorganization, NWN-U bears the burden of showing that any increase in NWN-U's Cost of LT Debt or cost of Common Equity (to the extent Common Equity affects customers), for which rate recovery is sought did not result from factors associated with either the reorganization or any subsequent HoldCo M&As.	RA	General Rate Case	On occurrence	Ongoing Ends Sep 30 2025	Compliant - Monitoring		
7	7	Credit & Capital Structure	HoldCo and NWN-U guarantee that NWN-U customers shall be held harmless if the reorganization or any subsequent HoldCo M&As cause a higher revenue requirement for NWN-U than if the reorganization had not occurred.	RA	General Rate Case	On occurrence	Ongoing	Compliant - Monitoring		
8	8	Credit & Capital Structure	HoldCo and NWN-U commit that neither NWN-U nor NWN-U's subsidiaries will, without the approval of the Commission: A. Make loans or transfer funds (other than dividends and payments pursuant to the MSA) to HoldCo or Affiliates other than NWN-U's subsidiaries; B. Assume any obligation or liability as guarantor, endorser, surety, or otherwise for HoldCo or Affiliates other than NWN-U's subsidiaries; C. Transfer any of its utility assets or property to HoldCo or Affiliates other than NWN-U's subsidiaries; D. Seek to pledge utility assets or securities backing for any hedging, indebtedness, or securities of HoldCo or Affiliates other than NWN-U's subsidiaries; E. Enter into cross-default provisions involving HoldCo or Affiliates other than NWN-U subsidiaries; P. Participate in a money pool with HoldCo or Affiliates other than NWN-U subsidiaries.		Request for Commission Approval of a listed action	On occurrence	Ongoing	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.10.01. Annual certification cycle. First Cycle Start Date: Feb 5 2019.

	•	ance Re rriod: April 1, 20	port 19 through March 31, 2020	Owner Lege Status Legend:	LE Legal TR Treasury GA Government Af Complete= Compliant. One Time Task is complete	AC-F Accounting/ RA Rates & Reg BD Business Dev Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Finance ulatory relopment Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate	AC-T Accountir AC Accountir CS Corp. Sec	eg EG	Investor Relations Engineering Human Resources
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46		-	
Condi	tion # WA #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	Documentation	COMPLIANCE FULFILMENT
9	9	Dividends	No dividends or like payments or distribution (special, one-time, or otherwise) may be drawn from NWN-U, without Commission approval, if any of the following conditions are present: A. NWN-U Common Equity would fall below 44 percent of NWN-U Capital Structure determined on a preceding or projected thirteen month average; or B. NWN-U's LT secured credit ratings drops below BBB- for S&P and Baa3 for Moody's. Notwithstanding the above, if NWN-U's LT secured credit ratings are below A- for S&P and A3 for Moody's, then NWN-U may only issue dividends (special, one-time, or otherwise) so long as NWN-U's Common Equity is 45% or above (determined on a preceding or projected thirteen-month average). Further, if NWNU's LT secured credit ratings are below BBB for S&P and Baa2 for Moody's, then NWN-U may only issue dividends (special, one-time, or otherwise) so long as NWN-U's Common Equity is 46% or above (determined on a preceding or projected thirteen-month average). Table 1 below depicts the conditions under which NWN-U may make dividend distributions under the above-described conditions. [see Table in Order].	TR	CER<44% Rating downgrade	On occurrence	Ongoing	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.11.01. Annual certification cycle. First Cycle Start Date: Feb 5 2019.
10	10	Dividends	 NWN-U must notify the Commission no less than 7 calendar days before dividending or otherwise transferring 5 percent or more of its retained earnings. Additionally, NWN-U will notify the Commission of: A. Its intention to transfer more than ten (10) percent of its retained earnings out of NWN-U over a six-month period; B. Its intention to declare a special cash dividend (defined as a one-time dividend that is paid in addition to NWN-U's established or expected quarterly dividend), at least 30 days before declaring the dividend. 	TR	 Transfer-Dividend >5% of retained earnings (A) Transfer-Dividend >10% of retained earnings (B) Declare cash dividend 	 7 cal days prior 7 cal days prior 7 cal days prior 30 cal days prior 	Ongoing	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.11.01. Annual certification cycle. First Cycle Start Date: Feb 5 2019.

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										Exhibit F
	•	ance Rej	DORT 19 through March 31, 2020	Owner Lege	nd: L/R Legal/Regulato LE Legal TR Treasury GA Government A	AC-F Accounting RA Rates & Reg	/Finance gulatory	AC-T Accountin AC Accountin CS Corp. Sect	g <mark>EG</mark> I	Investor Relations Engineering Human Resources
				Status Legend:	Complete= Compliant. One Time Task is complete	Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate			
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46			
Conditio		Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	C Documentation	COMPLIANCE FULFILMENT
	11	Bankruptcy Protection	Commission approval of NWN-U's proposed restructuring is conditioned on the following: within 60 days of the Commission's order on NWN-U's application to restructure, NWN-U will provide a non-consolidation opinion to the Commission) are sufficient such that a bankruptcy court would not order the substantive consolidation of the assets and liabilities of NWN-U (including direct subsidiaries) with those of HoldCo, its affiliates or subsidiaries (excluding NWN-U's direct subsidiaries). If the conditions listed herein are insufficient to obtain a nonconsolidation opinion, NWN-U will undertake the following actions: A. Promptly notify the Commission of its inability to obtain a non-consolidation opinion; B. Propose and implement, upon consultation with the parties to this Stipulation and subject to Commission approval, such actions or additional ring-fencing provisions that are sufficient to obtain such a non-consolidation opinion; C. Obtain such a non-consolidation opinion and provide it to the Commission. If after these actions, NWN-U is unable to obtain the non-consolidation opinion, NWN-U will notify the Commission approval of the Holding Company is contingent upon NWN-U obtaining and providing the nonconsolidation opinion to the Commission.	LE	Commission Order OR Docket UM 1804 WA Docket UG 170094	Feb 26, 2018	One Time	Complete	As-filed Documen	
12	12	Bankruptcy Protection	A voluntary petition for bankruptcy by NWN-U would require: A. The unanimous vote of the NWN-U Board of Directors (BOD), inclusive of the vote of a least one independent director; and B. The vote of the holder of a "Golden Share," which is defined at p. 1 as the sole (\$1 Par) share of Preferred Stock of NWN-U authorized by the Commission. This share of Preferred Stock must be in the custody of an independent third party as defined at p. 1. In matters of bankruptcy, this share will override all other outstanding shares of all types or classes of stock. The Golden Share is established for the sole purpose of having the right to vote on whether NWN-U files a petition for voluntary bankruptcy.	CS	Petition for Bankruptcy	On occurrence	Ongoing	Compliant - Monitoring		Steven E. Wynne was named as an independent Board Member.
13	13	Bankruptcy Protection	NWN-U and NWN-U's two subsidiaries (NW Energy Corp. and NWN Gas Reserves), will not hold HoldCo investments, with the exception of NWN-U sponsored employee benefit plans or employee compensation plans, without prior Commission approval.	TR	Request for Commission Approval	On occurrence	Ongoing	Compliant - Monitoring		
14	14	Accounting	NWN-U will maintain its books and records (inclusive of audit trails with supporting records) separate from HoldCo's books and records, with such accounting information and financial books and records kept at NWN-U headquarters in Oregon. NWN-U's financial books and records and state and federal regulatory filings and documents will continue to be available to the Commission, upon request, at NWN-U's headquarters in Oregon [consistent with RCW 80.04.075, at NWN-U's headquarters in Oregon, or as provided to the Commission in Washington with reasonable efforts.]	AC	N/A	N/A	Ongoing	Compliant - Monitoring	Regulatory Compliance Control GP G-28.	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.04.01. Annual certification cycle. First Cycle Start Date: Feb 5 2019.

										Exhibit F
	•	iance Rep eriod: April 1, 201	DORT 19 through March 31, 2020	Owner Lege	nd: L/R Legal/Regulato LE Legal TR Treasury GA Government Af	AC-F Accounting RA Rates & Reg	Finance gulatory	AC-T Accountin AC Accountin CS Corp. Sec	ng <mark>EG</mark> E	nvestor Relations ngineering Iuman Resources
				Status Legend:	Complete= Compliant. One Time Task is complete	Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate			
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46			
	tion # WA #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	C Documentation	OMPLIANCE FULFILMENT
15	15	Accounting	NWN-U assets, cash flows, and financial accounts may not be co-mingled with existing affiliates, or with any new affiliates or operations resulting after the creation of HoldCo.	AC-F	N/A	N/A	Ongoing	Compliant - Monitoring	Regulatory Compliance Control GP G-28.	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.03.01. Semi-annual certification cycle. First Cycle Start Date: Jan 7 2019.
16	16	Accounting	So long as required by the U.S. Securities and Exchange Commission (SEC), NWN-U will maintain separate financial statements that will be filed with the SEC. In the event separate financial statements are no longer required to be filed with the SEC, NWN-U will file separate financial statements with the Commission.	AC	N/A	N/A	Ongoing	Compliant - Monitoring	Regulatory Compliance Control SEC Fin'l Stmnts FERC Form 2	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.02.01. Annual certification cycle. First Cycle Start Date: Dec 1 2018.
17	17	HoldCo Formation Costs	Organizational, start-up, or other costs associated with the creation of HoldCo will be separately tracked and will not be allocated to NWN-U customers. Post creation of HoldCo, any remaining formation costs or other HoldCo-related costs will not appear on NWN-U's books, or the books of NWN-U's subsidiaries. NWN-U shall furnish the Commission with journal entries and supporting detail showing the nature and cost of all organizational, start- up, and other costs for HoldCo (including but not limited to management time, BOD time, in house and outside counsel time, any consultants engaged, etc.) since the reorganization was first contemplated, as well as the accounts charged, within 120 days of a Commission order in this docket.	AC	Commission Order	April 30 2018	One Time	Complete	As-filed journal entries	4/27/2018: Journal entries filed in OR and WA.
18	18	HoldCo Formation Costs	NWN-U will exclude from NWN-U general rate cases, or any other method of cost recovery, all costs related to reorganization and all of HoldCo's costs related to future business endeavors and M&As including but not limited to: all legal work from in-house counsel and outside counsel; NWN-U BOD time; costs related to M&A consulting and advice; preparation of and materials for HoldCo-related presentations; and other reorganization and expansion costs.	RA	General Rate Case or similar cost recovery filing	On occurrence	Ongoing	Compliant - Monitoring	Cost Allocation Manual. GP G-28.	
19	19	HoldCo Formation Costs	Taxes and assessments paid to the federal government, to states, and to political subdivisions thereof shall be no greater than they would be had the Company not restructured. Tax benefits that would not exist had the Company not restructured may be addressed in proceedings before the Commission; however, until that time, NWN-U shall set up a mechanism to monitor, for informational purposes, income tax expense and potential benefits for NWN-U.	AC-T	Change in tax expense/benefit	Ongoing	Ongoing	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.12.01. Annual certification cycle. First Cycle Start Date: Nov 15 2018.
20	20	Allocations	The Commission may audit the accounting records of HoldCo and Affiliates that are the bases for charges to NWN-U, to determine the reasonableness of the costs and the allocation factors used by the HoldCo or its subdivisions to assign costs to NWN-U and amounts subject to allocation or direct charges. HoldCo and Affiliates will cooperate fully with such Commission audits.	RA	Commission Audit	On occurrence	Ongoing	Compliant - Monitoring	Cost Allocation Manual. GP G-28.	
21	21	Allocations	HoldCo and NWN-U will maintain robust systems to track employee, officer, director, agent, and attorney time (inclusive of loading percentages), identifying to within an hour, time not spent for NWN-U utility purposes that shall not be allocated to NWN-U, subject to the cost- allocation principles set forth in Condition 26.	AC	N/A	N/A	Ongoing	Compliant - Monitoring	Cost Allocation Manual. GP G-28.	Regulatory Compliance Monitoring. System Control ID: HoldCo.SC.15. Annual certification cycle.

26 24 Prevention of Cross-NUN+1 units during subsidization subsidization of NUN+1 units during subsidization and certification cycle. A N/A N/A Orgoing Compliant: Mentaning Compliant-IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII										Exhibit F
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Image: Subsidization Subsidization Subsidization Subsidization Subsidization Monitoring Manual GP G-28. Image: Subsidization	24 Pr		chart, narrative description of each Affiliate, revenue for each Affiliate, and transactions	RA	Affiliated Interest Filing	By June 1	Annual		Compliance	Regulatory Compliance Monitoring. System Control ID: OR.RPT.1; WA.RPT.: Annual certification cycle.
Subsidization Subsidization of costs, corporate and Affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an affiliate investments, expresses, or overheads between NVM-U and HoldCo or an offiliate investments, expresses, or overheads between NVM-U and HoldCo or an offiliate investments, expresses, or overheads between NVM-U and HoldCo or an offiliate investments, expresses, or overheads between NVM-U and HoldCo or an offiliate investments, expresses, or overheads between NVM-U and HoldCo or an offiliate sull annual certification cycle. Cost Allocation Subsidization A For services rendered to NVM Natural or te ecoscapte performance of its regulated operations, is not duplicative of services already being performed within NVM Natural, and is reasonable end prudent. B Prevention of Cross A. Cost allocations to NVM-U will be directly charged whenever possible, and shared or indirect costs will be allocated based upon primary, demonstrable, and transparent cost- driving factors. B Cost will be directly assigned to NVM-U if NVM-U is the direct ause of or sole beneficiany of the cost. Shared or indirect costs will be allocated based upon primary, demonstrable, and transparent of costs of executives and other relevant E Frevention of Cross B. (C] HoldCo and all subsidiaries and affilites will main	25 24 Pr		exception of NWN-U and its direct subsidiaries as approved by the Commission {meaning NWN Energy and Gas Reserves}, and shall comply with the Commission's applicable orders	AC	N/A	N/A	Ongoing		Manual	
Subsidization Natural by HoldCo or any of its affiliates, NW Natural must be able to demonstrate that such service or cost category is necessary to NW Natural for the reasonable performance of its regulated operations, is not duplicative of services already being performed within NW Natural, and is reasonable and prudent. 26(a) 25(b) Prevention of Cross- Subsidization A. Cost allocations to NWN-U will be directly charged whenever possible, and shared or indirect costs will be allocated based upon primary, demonstrable, and transparent cost-driving factors. 18. Osts will be directly assigned to NWN-U is the direct cause of or sole beeneficiary of the cost. Shared or indirect costs will be allocated based upon primary, demonstrable, and transparent cost-driving factors.] 26(b) 25c Prevention of Cross- Subsidization B.[C] HoldCo and all subsidiaries and affiliates will maintain accounting systems adequate to support the allocation and assignment of costs of executives and other relevant	26 25 Pr		allocation of costs, corporate and Affiliate investments, expenses, or overheads between NWN-U and HoldCo or an affiliate will comply with the following principles: [Any allocation of costs, corporate and Affiliate investments, expenses, or overheads	AC	N/A	N/A	Ongoing		Compliance Control Cost Allocation Manual	
Subsidization indirect costs will be allocated based upon primary, demonstrable, and transparent cost- driving factors. [B. Costs will be directly assigned to NWN-U if NWN-U is the direct cause of or sole beneficiary of the cost. Shared or indirect costs will be allocated based upon primary, demonstrable, and transparent cost-driving factors.] 26(b) 25c Prevention of Cross- Subsidization B.[C] HoldCo and all subsidiaries and affiliates will maintain accounting systems adequate to support the allocation and assignment of costs of executives and other relevant B B	- 25(a) Pr		Natural by HoldCo or any of its affiliates, NW Natural must be able to demonstrate that such service or cost category is necessary to NW Natural for the reasonable performance of its regulated operations, is not duplicative of services already being performed within							
Subsidization to support the allocation and assignment of costs of executives and other relevant	26(a) 25(b) Pr		indirect costs will be allocated based upon primary, demonstrable, and transparent cost- driving factors. [B. Costs will be directly assigned to NWN-U if NWN-U is the direct cause of or sole beneficiary of the cost. Shared or indirect costs will be allocated based upon primary,							
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	-	iance Rep eriod: April 1, 201	19 through March 31, 2020	Owner Lege Status Legend:	nd: L/R Legal/Regulato LE Legal TR Treasury GA Government Af Complete= Compliant. One Time Task is complete 9	AC-F Accounting/ RA Rates & Reg	Finance gulatory velopment	AC-T Accountin AC Accountin CS Corp. Secr	g <mark>EG</mark> E	Exhibit F avestor Relations ngineering uman Resources
Condi	tion #	Торіс	Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences. Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	c	
	WA #	-		Owner(s)	Action Trigger	Due Date	rrequency/rerm	Status	Documentation	Notes
26c	25(d)	Prevention of Cross- Subsidization	C.[D] All costs subject to allocation will be auditable and their origin among the companies must be demonstrable, so as to be specifically identified, tracked, and trended. Failure to adequately support any allocated cost may result in denial of its recovery in rates.							
26(d)	-	Prevention of Cross Subsidization	D. Any corporate cost allocation methodology used for rate setting, and subsequent changes thereto, will be submitted to the Commission for approval.	RA	Change in Cost Allocation Methodology	On occurrence	Ongoing	Compliant - Monitoring	Regulatory Compliance Control Cost Allocation Manual GP G-28.	Regulatory Compliance Monitoring. System Control ID: OR.RPT.1; WA.RPT.1; HoldCo.SC.15. Annual certification cycle.
26e	-	Subsidization	E. The Company's Master Services Agreement (MSA), itemizing and explaining corporate cost allocation methods used for rate setting, will be updated to include the corporate and affiliate cost allocation methodologies between HoldCo, NWN-U, and Affiliates and filed with the Commission no later than 90 days after execution of the reorganization.	RA	Board approval of holding company restructure	Dec 31 2018	One Time	Complete	As-filed Master Services Agreement and Cost Allocation Manual (Confidential)	12/28/2018: Updated MSA with CAM filed in docket UI 385.
26e	-	Subsidization	Thereafter, the MSA will be appended to the annual June affiliated interest report filed with the Commission. This annual filing will capture, highlight and explain all changes from the prior year. The entirety of the MSA and its components are subject to review by Staff in subsequent proceedings before the Commission to confirm that cost drivers, accounting methods, assumptions, and practices result in fair, just and reasonable utility rates. The Company will update, and re-file for approval, the MSA and Al Reporting reflecting HoldCo organizational detail and the outcome of docket No. UM 1804.	RA	Annual affiliated interest report	By June 1	Annual	Compliant - Activity this Period	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: OR.RPT.1; WA.RPT.1; HoldCo.SC.15. Annual certification cycle. MSA appended to AI Report beginning with report for 2018. (Oregon filing concurrent w Washington on April 30, 2019)
-	25e	Prevention of Cross- Subsidization	E. The Company's Master Services Agreement (MSA), itemizing and explaining corporate cost allocation methods used to set rates will be fully described and supported in testimony and work papers in NWN-U's first general rate case submitted after this application is approved by the Commission. Thereafter, the MSA will be filed along with any general rate case filed with the Commission. This filing will capture, highlight and explain all changes since the MSA was last provided to the Commission. The entirety of the MSA and its components are subject to review and approval by the Commission in subsequent proceedings before the Commission to confirm that cost drivers, accounting methods, assumptions, and practices result in fair, just and reasonable utility rates.	L/R	General Rate Case	On occurrence	Ongoing	Compliant - Monitoring	Docket UG- 181053; as-filed Testimony and Exhibits of Amanda Faulk.	Dec 31, 2018. NWN's first general rate case following Commission approval was filed. MSA will be provided in future GRCs

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Exhibit F

				Owner Lege	nd: L/R Legal/Regulato	ry BF Budget/Fina	nce	AC-T Accountin	g-Tax IR II	Exhibit F
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				Status Legend:	Complete= Compliant. One Time Task is complete	Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate			
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46			
Cond OR #	tion #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	C	OMPLIANCE FULFILMENT
-	25e	Subsidization	The Company will update and re-file the MSA and AI Reporting reflecting HoldCo organizational detail within 90 days of the outcome of Docket UG-170094.	L/R	Board approval of holding company restructure	Dec 31 2018	One Time	Complete	As-filed Master Services Agreement and Cost Allocatin Manual (Confidential)	12/28/2018: Updated MSA with CAM filed
26(f)	25(f)	Prevention of Cross- Subsidization	F. Costs that would have been denied recovery in rates had they been incurred by NWN-U will likewise be denied recovery whether they are allocated directly or indirectly through subsidiaries of HoldCo.	AC-F	N/A	N/A	Ongoing	Compliant - Monitoring	Cost Allocation Manual GP G-28.	
26(g)	25(g)	Prevention of Cross- Subsidization	G. HoldCo and NWN-U commit to using asymmetrical pricing as required by OAR 860-027-0048(4) (i.e. goods or services priced at higher of cost or market when purchased from or provided by NW Natural, and priced at lower of cost or market when sold to or provided to NW Natural) if the transaction involves a cost of more than \$100,000.	AC-F	Master Services Agreement Submission	On occurrence	Ongoing	Compliant - Monitoring	As-filed Master Services Agreement and Cost Allocation Manual	Updated MSA-CAM filed 12/28/2018
26(h)	-	Prevention of Cross- Subsidization	H. NWN-U will file timely applications and reports in compliance with ORS 757.015 through 757.495 and OAR 860-027-0040 through 860-027-0042.	L/R	Qualifying Event	On occurrence	Ongoing	Compliant - Monitoring	GP G-28	See also Condition 23/23 See also OR Condition 24 See also Condition 26e/25 See also OR Condition 27 See Footnote [1].
27	-	Prevention of Cross- Subsidization	HoldCo and NWN-U commit that they will interpret ORS 757.015 and 757.495 to require Commission approval of any contract between NWN-U and any affiliate of HoldCo. This shall include the MSA discussed in Condition 26.	L/R	N/A	N/A	Ongoing	Compliant - Monitoring		See also Condition 23/23 See also OR Condition 24 See also Condition 26e/25 See also OR Condition 26(h)
28(a)	26(a)	Prevention of Cross- Subsidization	HoldCo, NWN-U and all Affiliates shall provide the Commission access to: A. All books of account, budgets, integrated resource planning, documents, data, records, accounting, and financial information which pertain to transactions between NWN-U on the one hand, and HoldCo or HoldCo's affiliates on the other, which are reasonably calculated to lead to information relating to NWNU or may directly or indirectly affect NWN-U.	AC	Commission Request	On occurrence	Ongoing	Compliant - Monitoring		
28(b)	26(b)	Prevention of Cross- Subsidization	B. Unrestricted access to the written information inclusive of accounting and financial metrics that HoldCo provides to the Rating Agencies and that is reasonably calculated to lead to information relating to NWN-U or may directly or indirectly affect NWN-U.	AC	Commission Request	On occurrence	Ongoing	Compliant - Monitoring		
28(c	26(c	Prevention of Cross- Subsidization	C. HoldCo and NWN-U Board of Director (BOD) meeting minutes and presentations for BOD meetings, committees and subcommittees thereof, as well as investor presentations and transcripts that are reasonably calculated to lead to information relating to NWN-U or may directly or indirectly affect NWNU.	CS	Commission Request	On occurrence	Ongoing	Compliant - Monitoring		

	-	iance Rep Period: April 1, 201	19 through March 31, 2020	Owner Lege Status Legend:	nd: L/R Legal/Regulato LE Legal TR Treasury GA Government Af Complete= Compliant. One Time Task is complete 9	AC-F Accounting/ RA Rates & Reg	Finance ulatory velopment	AC-T Accounting AC Accounting CS Corp. Secr	g <mark>EG</mark> E	EXhibit F ivestor Relations ngineering uman Resources
Condi	tion #	[Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.							
OR #		Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	Documentation	OMPLIANCE FULFILMENT
29	27	Prevention of Cross- Subsidization	HoldCo and NWN-U shall provide the Commission with complete and unrestricted access to all information provided by and to common stock, bond, or bond rating analysts, which directly or indirectly pertains to NWN-U. Such information includes, but is not limited to, opinions, reports and presentations made to or provided by common stock analysts and bond rating analysts.	IR	Commission Request	On occurrence	Ongoing	Compliant - Monitoring		
-	28	Prevention of Cross- Subsidization	The provisions for access to records and information in this section are not intended to limit or restrict in any way the Commission's access to records and information under federal or state law.	L/R	N/A	N/A	Ongoing	Compliant - Monitoring		
30	29	Prevention of Cross- Subsidization	HoldCo, NWN-U, and Affiliates will make their employees, officers, directors and agents available to testify before the Commission at the Commission's request to provide information the Commission considers relevant to matters within its jurisdiction.	LE	Commission Request	On occurrence	Ongoing	Compliant - Monitoring		
31	-	Prevention of Cross- Subsidization	Pursuant to OAR 860-027-0175(2), NWN-U agrees to report all Beneficial Ownership as of the last calendar day of each year to the Commission to be received by March 31 of each year.	RA	Beneficial Ownership Report	31-Mar	Annual	Compliant - Activity this Period	Regulatory Compliance Control Report required by OAR 860-027- 015(2) filed in docket RG 26	Regulatory Compliance Monitoring. System Control ID: OR.RPT.19 Annual certification cycle. Major shareholder Report filed 2/21/2020
32	30	Prevention of Cross- Subsidization	For the first five calendar years after reorganization, as part of its affiliated interest filings, HoldCo and NWN-U will report on how the company complied with each of the conditions listed herein no later than June 15 of each year. This report will require an officer attestation of compliance with the conditions. If any of the conditions are not being met, the report shall include proposed corrective measures relative to the specific condition, subject to Commission revision and appropriate remedy as determined by the Commission.	RA	Annual AI Report	By June 1	Annual Ends Jun 2023	Compliant - Activity this Period	Regulatory Compliance Control Report and Attestation appended to Al Report beginning with report for 2018.	Regulatory Compliance Monitoring. System Control ID: HOLDCO.SC.13.01 Annual certification cycle. AND System Control ID: OR.RPT.1; WA.RPT.1. Annual certification cycle. (Oregon filing concurrent w Washington on April 30, 2019)
32	30	Prevention of Cross- Subsidization	Annual affiliated interest reports will enduringly contain a complete Parental-view corporate organizational chart and a second listing of contact telephone number, email, and titles for HoldCo, and NWN-U corporate officers.	RA	Annual AI Report	By June 1	Ongoing	Compliant - Activity this Period	Regulatory Compliance Control Included in AI Report beginning with report for 2018.	Regulatory Compliance Monitoring. System Control ID: OR.RPT.1 and WA.RPT.1. Annual certification cycle. (Oregon filing concurrent w Washington on April 30, 2019)

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	•	iance Rep eriod: April 1, 201	Dort 19 through March 31, 2020	Owner Lege	nd: L/R Legal/Regulato LE Legal TR Treasury GA Government Af	AC-F Accounting/ RA Rates & Reg	Finance ulatory	AC-T Accounting AC Accounting CS Corp. Secr	g <mark>EG</mark> E	nvestor Relations ngineering Iuman Resources
				Status Legend:	Complete= Compliant. One Time Task is complete	Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate			
			Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46	1		
	ition # WA #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status		
33	- -	Prevention of Cross- Subsidization	Annual affiliated interest reports must itemize all HoldCo M&A and divestiture activity.	RA	Annual Al Report	By June 1	Ongoing	Compliant - Activity this Period	Documentation Regulatory Compliance Control	Notes Regulatory Compliance Monitoring. System Control ID: OR.RPT.1 and WA.RPT.1.
									Included in Al Report beginning with report for 2018.	(Oregon filing concurrent w Washington on April 30, 2019)
33	-	Prevention of Cross- Subsidization	HoldCo or NWN-U will also notify the Commission within 30-days whenever HoldCo completes a merger, acquisition, or divestiture with capitalization in excess of \$1 million.	BD	Completion of M&A transaction > \$1 million	30 days from trans. Close	• Ongoing	Compliant - Activity this Period	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: Holdco.SC.08.01 Monthly certification cycle. First Cycle Start Date: Jan 5 2019; Updated to monthly certification cycle in August 2019. Notifications to OPUC filed in docket UN 1804 sent on July 1, 2019, March 2, 2020 and March 31, 2020 for transactions
34	-	Prevention of Cross Subsidization	For the first five calendar years after the reorganization, HoldCo will provide a final copy of its annual budget(s) to the Commission for the succeeding year on or before December 31 of each year.	BF	Budget Approval	31-Dec	Annual Ends Dec 2023	Compliant - Activity this Period	Regulatory Compliance Control	meeting threshold. Regulatory Compliance Monitoring. System Control ID: Holdco.SC.01.01 Annual certification cycle. First Cycle Start Date: Dec 1 2018. 2020 Budget Report filed in UM 1804 on December 17, 2019
35	31	Prevention of Cross Subsidization	HoldCo and NWN-U agree that in the event that a dispute arises concerning access to records and information in conditions 28-33 [Commitments 26-30], an administrative law judge (ALJ) at the Commission shall determine what records and information are discoverable. By agreeing to this condition, NWN-U does not waive its right to refer a ruling by the ALJ to the Commission or to appeal a decision by the Commission.	L/R	Discovery Dispute	On occurrence	Ongoing	Compliant - Monitoring		December 17, 2019
36	32	Service Quality	HoldCo and NWN-U agree that NWN-U will maintain safety standards and policies substantially comparable to or better than the NWN-U currently maintained standards and policies. Neither HoldCo formation nor future acquisitions may diminish delivery of safe and reliable utility service in Oregon. NWN-U will continue to fully comply with CFR Title 49 Parts 190 to 199.	EG	N/A	N/A	Ongoing	Compliant - Monitoring	Eng. Procedures Field Services Procedures OQ Practices	
37	33	Miscellaneous	NWN-U commits [will maintain] that its corporate headquarters will remain in Oregon. HoldCo will not move its headquarters out of Oregon without prior Commission approval.	L/R	HQ move out of Oregon	On occurrence	Ongoing	Compliant - Monitoring		
38	-	Miscellaneous	NWN-U shall maintain its current pension funding approach, until informed by a Commission Order regarding revised best practices. Thereafter, NWN-U will look to Commission orders for further guidance.	TR	PUC or NWN change	On occurrence	Ongoing	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: Holdco.SC.06.01 Annual certification cycle. First Cycle Start Date: Dec 1 2018.

	-	iance Rep Period: April 1, 20:	DORT 19 through March 31, 2020	Owner Lege	nd: L/R Legal/Regulator LE Legal TR Treasury GA Government Af	AC-F Accounting/ RA Rates & Reg	Finance ulatory	AC-T Accounting AC Accounting CS Corp. Secre	s <mark>eg</mark> e	Exhibit F nvestor Relations ngineering uman Resources
				Status Legend:	Complete= Compliant. One Time Task is complete	Compliant - Activity this Period = Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate			
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Condit OR #	_	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	C Documentation	
39	-	Miscellaneous	For each calendar year 2018 through 2022 inclusive, HoldCo and NWN-U commit to sustaining NWN-U's current funding levels regarding charitable contribution which is one percent of NWN-U's average pre-tax income for the three years immediately preceding the budget year, including contributions to NWN-U's bill payment assistance program, subject to a \$100,000 limit increase or decrease from the prior year's contributions budget.	GA	N/A	N/A	Ongoing Ends Dec 2022	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: Holdco.SC.07.01 Annual certification cycle. First Cycle Start Date: Feb 15 2019.
40	-	Miscellaneous	HoldCo and NWN-U will honor its existing collective bargaining agreement through its current duration. For that same period, employee's compensation and benefits packages will be at least as favorable in the aggregate as the existing benefit package.	HR	N/A	N/A	Ongoing	Complete	Joint Accord	JA Term in existence at time of HoldCo ended Nov 30 2019
41	34	Miscellaneous	NWN-U will not oppose maintaining current or greater support levels for energy efficiency and renewable natural gas for two years after the Commission issues a final order in this docket.	BD	N/A	N/A	Ongoing	Complete		Applicable for the period Dec 28 2017 through Dec 27 2019.
42	-	Miscellaneous	Within 90 days of the applicable Board of Directors meeting, NWN-U shall file with the Commission a complete copy of the minutes of the Board of Directors' meeting at which the formation of HoldCo was approved.	CS LE	Board Approval	Dec 31 2018	One Time	Complete	As-filed Minutes (Confidential)	12/28/18: Board Minutes Filed
43	-	Miscellaneous	If the Commission, Staff, or any party believes that NWN-U or HoldCo have violated any of the conditions listed herein, or any conditions included in the Commission's final order approving the application, the Commission shall give HoldCo and NWN-U written notice of the alleged violation. If HoldCo or NWN-U is found to have committed a violation after Commission investigation (or a hearing if requested), the Commission will issue an order stating the remedy it shall seek.	LE	PUC or Other Party Action	On occurrence	Ongoing	Compliant - Monitoring		
44	35	Credit to Customers	For a period of three years following the formation of HoldCo, NWN-U will provide an annual credit to Oregon customers in the amount of \$500,000 [Washington customers in the amount of \$55,000] on an equal percent margin basis concurrent with NWN-U's PGA.	RA	Annual PGA Filing	15-Sep	Annual Ends Sep 2020	Compliant - Activity this Period	OPUC Adv 19-14 WUTC Adv 19-05	2019 credit approved effective 11/1/19
45	36	Credit to Customers	Cost savings, inclusive of loadings, allocable to NWN-U that are achieved as a result of HoldCo's future Mergers and Acquisitions (M&A), if greater than \$50,000, will be deferred and later credited to Oregon [Washington] customers until NWN-U's second general rate case following the Commission's order in this docket. Savings will be deferred and credited to to the extent that the saved costs, inclusive of loadings, are otherwise already included in NWN-U's customers' rates, and from the time when the savings were realized. This condition does not preclude any party from seeking deferral of any cost savings resulting from any merger or acquisition involving HoldCo that results in over \$100,000 of annual cost savings.	AC-F	M&A Cost Savings	On occurrence	Ongoing	Compliant - Monitoring	Regulatory Compliance Control	Regulatory Compliance Monitoring. System Control ID: Holdco.SC.14.01 Annual certification cycle. First Cycle Start Date: Feb 15 2019. Applicable until completion of next general rate case following UG 344, which is UG 388 filed on December 30, 2019.

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Compliance Report Attestation Period: April 1, 2019 through March 31, 2020			Owner Legend: L/R Legal/Regulatory BF Budget/Finance LE Legal AC-F Accounting/Finance TR Treasury RA Rates & Regulatory GA Government Affairs BD Business Development		AC-T Accounting-Tax IR Investor Relations AC Accounting EG Engineering CS Corp. Secretary HR Human Resources		ingineering			
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	ition #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status		OMPLIANCE FULFILMENT
OR #	WA #	Future Manager 0	Approval of HoldCo formation door not rations builders of NWALL starts are a start of	CS	N/A	N/A	Onceiter	Competions	Documentation	Notes
46	37	Future Mergers & Acquisitions	Approval of HoldCo formation does not relieve holders of NWN-U stock, or contractual rights to own such stock (such as stock options or convertible preferred stock), from requirements of ORS 757.511. [Upon approval of the HoldCo formation, holders of NWN-U stock, or holders of contractual rights to own such stock (such as stock options or convertible preferred stock), as well as upstream parent companies of Hold-Co, are subject to the requirements of chapter 80.12 RCW to the same extent as NWN-U, for purposes of property transfers involving NWN-U.]	C	N/A	N/A	Ongoing	Compliant - Monitoring		
47	38	Future Mergers & Acquisitions	HoldCo or NWN-U will notify the Commission in writing subsequent to HoldCo's board approval and as soon as practicable following any public announcement of: (1)[(a)] any acquisition of any business that represents five percent or more of HoldCo's capitalization, or (2) [(b)] change in effective control or acquisition of any material part of HoldCo or NWN-U, as required by ORS 757.511. [any material change in ownership of any part of NWN-U, as required by ORS 757.511. [any material change in ownership of any part of NWN-U, HoldCo, or upstream ownership of either entity that does not result in a change in effective control of NWN-U; or (c) any change to NWN-U's corporate organizational chart (including upstream parents and all affiliates). "Material" shall mean 10 percent of ownership. Any transaction, regardless of size, that would result in a person, directly or indirectly, acquiring a controlling interest in NWN-U is subject to Commission approval under RCW 80.12.020.]	BD	Ownership Change of 5% or more (OR) or 10% or more (WA)	On occurrence	Ongoing	Compliant - Monitoring	N/A	
48	39	Future Mergers & Acquisitions	HoldCo and NWN-U will refrain from seeking recovery through NWN-U rates any acquisition premiums, goodwill, transaction costs, or incremental executive bonuses associated with the reorganization or any subsequent M&As by HoldCo or any affiliates other than NWN-U.	RA	General rate case	On occurrence	Ongoing	Compliant - Monitoring		
49	40	Future Mergers & Acquisitions	Within 90 days after HoldCo acquires or creates a new subsidiary entity, HoldCo shall file with the Commission a statement that provides the name of the subsidiary, the total value of its assets, the nature of the subsidiary's business and whether it will do business with NWN-U.	CS	New HoldCo acquisition or subsidiary	90 days of occurrence	Ongoing	Compliant - Activity this Period	As-Filed Statements	Statements filed in both Oregon and Washington on 5/29/2019 and 8/29/2019, 12/31/2019, 3/2/2020 and 3/31/2020
50	41	Future Mergers & Acquisitions	Any diversified holdings and investments (i.e., non-utility businesses or foreign utilities) of HoldCo following approval of the transaction will not be held by NWN-U or a subsidiary of NWN-U, with the exception of NWN-U sponsored employee benefit plans or employee compensation plans. This condition will not prohibit HoldCo or its affiliates other than NWN- U from holding diversified businesses. This provision will also not prohibit NWN-U from continuing to hold the assets it holds within NWN-U immediately prior to the reorganization, including but not limited to the appliance center and interstate storage business.	BD	N/A	N/A	Ongoing	Compliant - Monitoring		

Compliance Report Attestation Period: April 1, 2019 through March 31, 2020			Owner Leg	end: L/R Legal/Regulat LE Legal TR Treasury GA Government /	AC-F Accounting/F RA Rates & Regu	Finance ulatory	AC-T Account AC Account CS Corp. Se	ing EG Engineering
			Status Legend:	Complete= Compliant. One Time Task is complete	Compliant. A filing or other action occurred in the attestation period	Compliant - Monitoring = The business is aware and/or ongoing monitoring is in place where appropriate		
	[Text in green represents WA specific language/differences. Text in blue represents OR specific language/differences.		9	10	46	1	
Condition #	Торіс	Stipulated Condition	Owner(s)	Action Trigger	Due Date	Frequency/Term	Status	COMPLIANCE FULFILMENT Documentation Notes

Footnotes: [1]

Regarding Oregon Condition 26(h), the ORS requirements within 757.015 through 757.495 requiring reports or filings by NWN and/or the holding company are:

- 757.105 Filing of budget; rules; review by commission; pensions as operating expenses
- 757.107 Supplemental budgets and orders
- 757.205 Filing schedules with commission; data filed with schedules
- 757.210 Hearing to establish new schedules; alternative regulation plan.
- 757.212 Resource rate plans; customers who may elect to be exempt; order approving plan; effect of approving plan; rules.
- 757.245 Establishment of joint rates.
- 757.247 Tariff schedules for energy resource measures; rules.
- 757.259 Amounts includable in rate schedule; deferral; limit in effect on rates by amortization; rules.
- 757.415 Purposes for which securities and notes may be issued; order required.
- 757.440 Approval required before utility may guarantee another's indebtedness.
- 757.455 Conservation program investment policy; application for bondable investments; utility rates to include investment costs.
- 757.460 Pledge of conservation investment assets as bond collateral; perfection of security interest; foreclosure.
- 757.480 Approval needed prior to disposal, mortgage or encumbrance of certain operative utility property or consolidation with another public utility; exceptions.
- 757.485 Purchase of property or stocks of one utility by another
- 757.490 Approval needed for certain contracts.
- 757.495 Contracts involving utilities and persons with affiliated interests.

The OAR requirements within OAR 860-027-0040 through 860-027-0042 requiring reports or filings by NWN and/or the holding company are:

860-027-0040 Applications for Approval of Transactions Between Affiliated Interests

860-027-0041 Information Required for Utility Goods or Services Provided to Affiliated Interests

860-027-0042 Timeliness of Application Made Under OAR 860-027-0040 and Filings Made Under OAR 860-027-0041