ONITA R. KING Tariffs and Regulatory Compliance Tel: 503.721.2452 Fax: 503.721.2516 email: ork@nwnatural.com



220 NW 2ND AVENUE PORTLAND, OR 97209

503.226.4211

February 9, 2016

NWN OPUC Advice No. 16-02 / ADV 211 SUPPLEMENT A

## VIA ELECTRONIC FILING

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

## Re: SUPPLEMENTAL FILING

General Rule 24: Gas Quality Standards and Determination of Thermal Units

Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), files herewith the following replacement tariff sheet stated to become effective with service on and after **March 9, 2016**:

Second Revision of Sheet RR-24.1, General Rules and Regulations, General Rule 24 "Gas Quality Standards and Determination of Thermal Units (continued)."

The Company hereby withdraws in the entirety, the Company's filing dated February 5, 2015.

The purpose of this supplemental filing is to add references to Sheet RR-24.1 to clarify which stations are National Oceanic and Atmospheric Association (NOAA) weather stations. These changes are in addition to the revisions proposed in the Company's initial filing dated February 5, 2016, wherein the Company proposed to revise the weather station identification references for the Corvallis and Hood River stations reflected on Sheet RR-24.1.

These revisions are necessary to accurately reflect the weather stations that were used to establish normal temperatures and heating degree day calculations that were adopted in the Company's last Oregon general rate case in Docket UG 221, and that are still in use today. The changes to the weather station identifications were inadvertently overlooked at the time that the Company filed its UG 221 compliance filing in October 2012. Public Utility Commission of Oregon NWN OPUC Advice No. 16-02 / ADV 211 February 9, 2016, Page 2

There is no effect on customer rates or on Company revenues as a result of these revisions.

The Company respectfully requests that the tariff sheets filed herein be approved to become effective with service on and after March 9, 2016.

Copies of this letter and the filing made herewith are available in the Company's main office in Portland, Oregon and on its website at <u>www.nwnatural.com</u>.

The Company waives paper service in this proceeding.

Please address correspondence on this matter to me with copies to the following:

eFiling NW Natural Rates & Regulatory Affairs 220 NW Second Avenue Portland, Oregon 97209 Telecopier: (503) 721-2516 Telephone: (503) 226-4211, ext. 3589 eFiling@nwnatural.com

Sincerely,

/s/ Onita King

Onita R. King NW NATURAL

Attachments

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

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## GENERAL RULES AND REGULATIONS

(continued)

## Rule 24. Gas Quality Standards and Determination of Thermal Units (continued).

Temperature Factor (TF) is an average determined from representative samples of metering temperatures for the billing period. Temperature information for most accounts will be obtained from daily temperature data for the weather stations specified in this **Rule 24**, as published daily by third party sources. The temperature factor might alternatively be applied through on-site temperature compensating devices or other temperature recording equipment.

Temperature Factor =  $\frac{520}{(Metering Temperature °F + 460)}$ 

Temperature data will be based on the daily temperatures reported for the weather stations listed in the table below. Each weather station corresponds to one of eight weather zone assignments within the Company's Oregon service territory. Each account is assigned a weather zone based upon where the Customer's premise is located on a geographical plat map. In most cases, the weather zone assigned to a plat will correspond with its assigned service district. NW Natural uses data received from County Assessors Offices in the process of establishing weather zone assignments.

Weather Station	NWN Weather Zone
Astoria (350328)*	Astoria
Coos Bay (356073)*	Coos Bay
Newport (356032)*	Lincoln City
Corvallis Oregon AgriMet Weather Station	Albany
(CRVO)	
Hood River Oregon AgriMet Weather Station	The Dalles
(HOXO)	
Portland (356751)*	Portland
Eugene (352709)*	Eugene
Salem (357500)*	Salem

\* Denotes NOAA weather station

If at any time the daily temperature data is not available for any of the listed weather stations, the Company will use data from a substitute station within the respective weather zone, and will adjust the data for the high and low temperature differential between the two stations. In the event that temperature data for any weather station is continually unavailable or unreliable, the Company will select a replacement weather station within the respective weather zone. When a replacement weather station is established, the normal weather heating degree days for the replacement station will be adjusted so that the data used for the replacement weather station remains aligned with the data used to determine normal weather in the Company's last general rate case.

(continue to Sheet RR-24.2)

Issued February 9, 2016 NWN OPUC Advice No. 16-02A Effective with service on and after March 9, 2016