#### **KYLE WALKER, CPA**

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February 24, 2017

### **VIA ELECTRONIC FILING**

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

Re: **UM 1420 -** Application for Reauthorization to Defer Certain Expenses for Industrial Demand Side Management Accounting Programs

In accordance with ORS 757.259, and OAR 860-027-0300, Northwest Natural Gas Company, dba NW Natural ("NW Natural" or "Company"), files herewith an Application for Reauthorization to record and defer with interest all costs associated with studying, planning, administering, and delivering Demand Side Management ("DSM") programs to Industrial Firm Sales Customers, Industrial Interruptible Sales Customers, and Schedule 32 Commercial Sales Customers.

A Notice concerning this Application will be sent to all parties who participated in the Company's most recent general rate case, UG 221. A copy of the Notice is part of the enclosed Application.

Please call Kyle Walker at (503) 226-4211, extension 5858, if you have any questions or require any further information.

Sincerely,

/s/ Kyle Walker, CPA

Kyle Walker, CPA Rates/Regulatory Affairs Analyst

**Enclosures** 

1 2	BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON UM 1420		
3 4 5			
6 7	In the Matter of		
8 9	NORTHWEST NATURAL GAS COMPANY, dba NW Natural,	APPLICATION	
10 11 12 13	For Reauthorization to Defer Certain Expenses For Industrial Demand Side Management Accounting Programs.		
15	In accordance with ORS 757.259, ORS 7	57.262, and OAR 860-027-0300,	
16	NW Natural Gas Company, dba NW Natural ("NW Natural" or the "Company")		
17	files this application ("Application") with the Public Utility Commission of Oregon		
18	("Commission") for an order reauthorizing the Company to record and defer with		
19	interest all costs associated with studying, planning, administering, and delivering		
20	Demand Side Management ("DSM") programs to Industrial Firm Sales		
21	Customers, <sup>1</sup> Industrial Interruptible Sales Customers, <sup>2</sup> and Schedule 32		
22	Commercial Sales Customers <sup>3</sup> (referred to hereafter collectively as "Industrial		
23	Customers")		
24	I. INTRODUCTION	ON	
25	The Company has offered DSM programs	s to its Residential and	
26	Commercial Customers since 2002. 4 In 2009, the	ne Company began offering its	
	Industrial firm customers served on the Company's Rate Schedules 3, 31, and 32.		

Industrial interruptible customers served on the Company's Rate Schedules 31 and 32.

Commercial customers served on Rate Schedule 32.

<sup>&</sup>lt;sup>4</sup> The Company established Residential and Commercial DSM programs in accordance with Commission Order No. 02-634, which approved the Company's Residential and Commercial decoupling mechanism. *Re NW Natural Gas Co.'s Application for Public Purposes Funding* 

1	Industrial Customers a program ("Industrial DSM Program"), established in
2	response to NW Natural's 2008 Integrated Resource Plan ("IRP") wherein the
3	Company identified cost-effective DSM for its Industrial Firm Sales Customers.
4	Although the Company's 2008 IRP did not include a DSM technical
5	potential study for Industrial Interruptible Sales Customers, the program offering
6	was extended to this customer class in accordance with the program parameters
7	established in a Memorandum of Understanding ("MOU") signed by NW Natural,
8	Citizens' Utility Board of Oregon ("CUB"), Northwest Industrial Gas Users
9	("NWIGU") and Commission Staff (collectively referred to hereafter as "Parties").
10	The MOU stated the Company would provide an energy-efficiency program to
11	Industrial Customers for two years, after which time Parties would consider
12	whether the program should continue being offered to Interruptible Sales
13	Customers. In 2011, Parties signed a new MOU agreeing that the pilot Industrial
14	DSM Program should become a permanent offering. The program that is offered
15	today continues to be applicable to all Industrial Customers except those
16	receiving service under a transportation rate.
17 18	II. DEFERRED ACCOUNTING RULE REQUIREMENTS

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The following information is provided pursuant to the requirements set forth in OAR 860-027-0300(3) and (4), and Commission Order No. 09-263.

and Distribution Margin Normalization, Docket UG 143, Order No. 02-634 at 4-5 (Sept. 12, 2002). Because decoupling removes the risk of experiencing a lost margin when customers adopt efficiency measures, it was appropriate to simultaneously introduce DSM programs. Order No. 02-634 also established the Company's public purpose charge which, in part, funds the Company's Residential and Commercial DSM programs. As agreed to by parties of both decoupling dockets (UG 143 and UG 163), Industrial Customers were exempt from the decoupling mechanism and the public purpose charge. Id.; Re NW Natural Gas Co. Investigation Regarding Possible Continuation of Distribution Margin Normalization Tariff, Docket UG 163, Order No. 05-934 (Aug. 25, 2005). Commercial Customers served on Rate Schedule 32 were considered Industrial Customers at the time Commission Order No. 02-634 was issued and were, therefore, excluded from the DSM programs considered therein, as described below. See id.

#### Α. Description of Utility Expense – OAR 860-27-0300(3)(a).

- 2 In this Application, the Company is requesting to defer the costs
- associated with studying, planning, administering, and delivering its Industrial 3
- 4 DSM Program. This program seeks to acquire DSM for Industrial Firm Sales
- 5 Customers, Industrial Firm Sales Customers and Schedule 32 Commercial
- 6 Customers to the extent it is cost-effective.
- 7 The Energy Trust administers the Company's Industrial DSM Program.
- 8 The Energy Trust is a non-profit organization established in response to
- 9 Oregon's electric deregulation legislation, which requires third-party
- administration of independently owned electric utilities' DSM Programs. 5 The 10
- Energy Trust currently administers NW Natural's Residential and Commercial 11
- DSM programs, <sup>6</sup> as well as the Company's Industrial DSM Program for which 12
- 13 this Application seeks approval to defer costs.
- The Company's Industrial DSM Program complies with the stipulation 14
- adopted in Commission Order No. 05-934. That stipulation prevents the 15
- Company from charging the Schedule 301, Public Purpose Charge to Industrial 16
- 17 Customers served on Schedules 3, 31, 32, and special contracts as well as
- prevents those customers from being eligible for Energy Trust DSM Programs 18
- funded by the Public Purpose Charge. The Industrial DSM Program discussed 19
- 20 in this Application will not be charged under Schedule 301. Instead, the
- 21 Company will defer all costs associated with the administration and delivery of

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<sup>&</sup>lt;sup>5</sup> ORS 757.612(3)(c).

<sup>&</sup>lt;sup>6</sup> Order No. 02-634 requires third party administration of NW Natural's Residential and Commercial DSM Programs. Re NW Natural Gas Co.'s Application for Public Purposes Funding and Distribution Margin Normalization, Docket UG 143, Order No. 02-634 at 5 (Sept. 12, 2002). Re NW Natural Gas Co. Investigation Regarding Possible Continuation of Distribution Margin Normalization Tariff, Docket UG 163, Order No. 05-934, Appendix A at 3 (Aug. 25, 2005).

- the Industrial DSM Program for future amortization among Industrial Firm Sales
- 2 Customers, Industrial Interruptible Sales Customers, and Schedule 32
- 3 Commercial Sales Customers in the Company's next annual Purchased Gas
- 4 Adjustment Mechanism.
- 5 B. Reasons for Deferral OAR 860-027-0300(3)(b).
- 6 The Company requests deferral of the costs associated with the
- 7 administration and delivery of the Industrial DSM Program. ORS 757.259(2)(e)
- 8 allows the deferral of utility expenses where necessary to match appropriately
- 9 the costs borne by and benefits received by ratepayers. This request seeks to
- align the benefits customers receive from the Company's Industrial DSM
- 11 Program with the costs of the program by allowing the Company to defer the
- 12 program costs for later inclusion in rates.
- 13 C. Proposed Accounting OAR 860-027-0300(3)(c).
- NW Natural proposed to account for the deferred expenses related to the
- 15 Industrial DSM Program by recording the deferral in a sub-account of Account
- 16 186 (Miscellaneous Deferred Debits). In the absence of deferred accounting, the
- 17 Company would record Industrial DSM Program expenses in the appropriate
- 18 sub-account of FERC Account 909.
- 19 D. Estimate of Amounts OAR 860-027-0300(3)(d).
- The Company estimates the amount to be recorded in the deferred
- 21 account for the 12-month period beginning March 1, 2017, through February 28,
- 22 2018, to be approximately \$5,920,596.

2	0300(	(4)(a).	
3		Exhib	it A, which is attached, demonstrates all amounts deferred to date
4	under	· UM 1	420.
5	F.	Reas	on for Continued Deferral – OAR 860-027-0300(4)(b).
6		The C	Company continues to offer its Industrial DSM Program. The
7	acqui	sition c	of cost-effective DSM is in compliance with OAR 860-027-0310 which
8	encou	ırages	utilities to provide the least cost resources as identified in its most
9	recen	t IRP.	
10	G.	Requ	irements per Commission Order No. 09-263.
11		Belov	v is the information required per Commission Order No. 09-263,
12	issued in Docket UM-1286, Staff's Investigation into Purchased Gas Adjustment		
13	Mechanisms:		
14		1.	A completed Summary Sheet, the location in the PGA filing,
15			and an account map that highlights the transfer of dollars from
16			one account to another.
17		The c	locument called "Exhibit B 2017 Funding Schedule" provides the
18	install	lments	from March 1, 2017 through February 28, 2018 and is attached as
19	Exhib	it A. T	he Summary Sheet will be included in the 2017 PGA filing work
20	paper	s and i	in the electronic file entitled "Proposed Temps Oregon 2017-18 PGA
21	filing.	xlsx."	
22		2.	The effective date of the deferral.
23		This a	application is for the 12-month period beginning March 1, 2017, and
24	endin	g Febr	uary 28, 2018.
25		3.	Prior year Order Number approving the deferral.

Descriptions of Entries Deferred under UM 1420 - OAR 860-027-

1 **E**.

1	App	proval to defer costs associated with the industrial DSIVI Program was
2	last grante	d under Commission Order No. 16-120.
3	4.	The amount deferred last year.
4	\$3,5	527,052 was deferred during the last deferral year of March 1, 2016,
5	through Fe	ebruary 28, 2017. This amount includes \$158,872 of interest.
6	5.	The amount amortized last year.
7	\$56	6,757 was amortized in rates November 1, 2016 through December
8	31, 2016.	
9	6.	The interest rate that will apply to the accounts.
10	The	interest rate for deferral accounts is 7.778%.
11	7.	An estimate of the upcoming PGA-period deferral and / or
12		amortization.
13	In th	ne 2017 PGA filing, the Company estimates that it will seek to amortize
14	\$3,527,052	2 million for Industrial DSM-related costs.
15 16	H. Not	ice. Notice of this Application has been served on all the parties who
17	participate	d in the Company's most recent general rate case, UG 221 and is
18	attached to	this Application.
19	I. Cor	nmunications.
20	NW	Natural hereby waives service by means other than service by
21	electronic	mail. Consistent with that waiver, communications regarding this
22	Application	should be addressed to all of the following:
23 24 25 26 27 28		Zachary D. Kravitz (OSB# 152870) Associate Counsel 220 NW Second Avenue Portland, Oregon 97209-3991 Phone: (503) 220-2379 Email: Zachary.Kravitz@nwnatural.com;

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### EXHIBIT B 2017 FUNDING SCHEDULE

In compliance with Section 5 of the 2013 Industrial DSM Funds and Information Transfer Agreement of which this Exhibit is a part and updates, for 2017 NW Natural will pay Industrial Funds to Energy Trust for Services in accordance with the following schedule:

### Installments:

December 28, 2016	\$ 500,000
February 28, 2017	\$ 1,720,596
July 28, 2017	\$ 2,000,000
October 28, 2017	\$ 2,200,000

In the event the 28<sup>th</sup> of the month should fall on a weekend, or a United States of American Federal holiday, then the required funding shall be transferred on the last business day before the weekend or holiday.

The above stated funding for \$6,420,596 in Industrial Funds to be distributed to Energy Trust in 2016 and 2017 is for acquisition of approximately 1,964,268 therm savings. The 2017 funding schedule is based on the following budget:

2017 Funding Requirement	\$6,420,596
Less 2016 carryover	\$6729
Contingency Reserve	\$200,000
Funding necessary for 1,964,268 therm savings	\$6,227,325

Energy Trust of Oregon	NVV Natural
Meecy	Mulh L
MICHAEL COLDROX	DAVID ANDERSON
EXECUTIVE DIRECTOR	
Date 12/17/16	Date

# UM 1420-NWN's 2017 Application to Defer Industrial DSM Costs December XX, 2016

### 2017 Industrial DSM Budget

Funding necessary for 1,964,268 therm savings	\$6,227,325
Contingency Reserve	\$200,000
Less 2016 carryover	\$6729

### 2017 Funding Requirement

\$6,420,596

### Installments:

December 28, 2016	\$ 500,000
February 28, 2017	\$ 1,720,596
July 28, 2017	\$ 2,000,000
October 28, 2017	\$ 2,200,000

	Historic Program Results		
	Forecasted Savings	Actual Savings	
2016	1,844,324	TBD	
2015	1,283,820	2,378,538	
2014	1,207,434	1,291,168	
2013	902,362	1,035,241	
2012	864,174	863,771	
2011	841,061	927,687	

<sup>\*</sup>preliminary savings estimate for 2016 official results available April 2017 \*\*2011-2014 savings "Trued-up" post evaluation



#### **UM 1420**

## NOTICE OF APPLICATION FOR REAUTHORIZATION TO DEFER ACCOUNTING OF INDUSTRIAL DSM PROGRAM COSTS

February 24, 2017

### To All Parties Who Participated in UG 221:

Please be advised that on February 24, 2017 Northwest Natural Gas Company, dba NW Natural ("NW Natural" or "Company"), applied for reauthorization to defer certain expenses for Industrial Demand Side Management Accounting Programs. A copy of the Company's application is available for inspection at its main office or at the Public Utility of Oregon's ("Commission") eDocket website.

<u>This is not a rate case</u>. The purpose of this Notice is to inform parties that participated in the Company's most recent general rate case, UG 221, that a Reauthorization of Deferral Application was filed.

Parties who desire more information or who wish to obtain a copy of the filing, or notice of the time and place of any hearing, if scheduled, should contact the Company or the Commission as follows:

NW Natural Attn: Kyle Walker, CPA 220 NW Second Avenue Portland, Oregon 97209-3991 Telephone: (503) 226-4211 ext 5858 Public Utility Commission of Oregon Attn: Filing Center 201 High Street SE, Suite 100 PO Box 1088 Salem, Oregon 97308-1088 Telephone: (503) 378-6636

Any person may submit to the Commission written comments on this matter by March 24, 2017. The granting of this Reauthorization of Deferral Application will not authorize a change in rates, but will permit the Company to defer amounts in rates to a subsequent proceeding.

\* \* \* \* \*



### CERTIFICATE OF SERVICE UM 1420

I hereby certify that on February 24, 2017, I have served by electronic mail the foregoing NOTICE OF APPLICATION FOR REAUTHORIZATION TO DEFER CERTAIN EXPENSES FOR INDUSTRIAL DEMAND SIDE MANAGEMENT ACCOUNTING PROGRAMS upon all parties of record in docket UG 221, which is the Company's most recent general rate case.

#### **UG 221**

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DATED February 24, 2017, Portland, OR.

/s/ Erica Lee\_

Erica Lee Rates & Regulatory Affairs NW NATURAL 220 NW Second Avenue Portland, Oregon 97209-3991 503.226.4211, extension 3589 erica.lee@nwnatural.com