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

VIA ELECTRONIC FILING

February 25, 2022

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

Re: UM 2155 – NW Natural's Application for Reauthorization to Defer Costs or Revenues Associated with Phase 3 GeoTEE Pilot Program

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 ("Application") to defer certain costs or revenues associated with Phase 3 of NW Natural's Geographically Targeted Energy Efficiency ("GeoTEE") pilot program.

A notice concerning this Application will be sent to all parties participating in the Company's current general rate case, UG 435. A copy of the notice and the certificate of service are attached to the application.

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

eFiling
Rates & Regulatory Affairs
NW Natural
250 SW Taylor Street
Portland, Oregon 97204
Fax: (503) 220-2579
Phone: (503) 610-7330
eFiling@nwnatural.com

If you have any questions, please contact me.

Sincerely,

/s/ Kyle Walker, CPA

Kyle Walker, CPA Rates/Regulatory Manager

Attachments

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

UM 2155

In the Matter of

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Washington.

NORTHWEST NATURAL GAS COMPANY, dba, NW NATURAL

For Reauthorization to Defer Costs or Revenues Associated with NW Natural's Geographically Targeted Energy Efficiency Pilot Program Pursuant to ORS 757.259 **APPLICATION**

1 Northwest Natural Gas Company, dba NW Natural ("NW Natural" or the 2 "Company"), hereby files with the Public Utility Commission of Oregon (the 3 "Commission") this application ("Application") seeking reauthorization to defer for 4 later ratemaking treatment costs or revenues associated with Phase 3 of NW 5 Natural's Geographically Targeted Energy Efficiency ("GeoTEE") pilot program 6 pursuant to ORS 757.259 and OAR 860-027-0300, for the 12-month period 7 beginning February 28, 2022, through February 27, 2023. 8 In support of this Application, NW Natural states: 9 Α. NW Natural. 10 NW Natural is a public utility in the State of Oregon and is subject to the

1 – UM 2155 NW NATURAL'S APPLICATION FOR REAUTHORIZATION TO DEFER COSTS OR REVENUES ASSOCIATED WITH PHASE 3 GEOTEE PILOT PROGRAM

jurisdiction of the Commission regarding rates, service, and accounting practices.

NW Natural provides retail natural gas service in the States of Oregon and

1	B.	Statutory Authority.									
2		This application is filed pursuant to ORS 757.259, which empowers the									
3	Comr	mmission to authorize the deferral of expenses or revenues of a public utility for									
4	later inclusion in rates.										
5	C.	Communications.									
6		Communications regarding this Application should be addressed to:									
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 27 28		e-Filing NW Natural Rates & Regulatory Affairs 250 SW Taylor Street Portland, Oregon 97204 Phone: (503) 610-7330 Email: eFiling@nwnatural.com; Ryan Sigurdson (OSB #201722) Regulatory Attorney 250 SW Taylor Street Portland, Oregon 97204 Phone: (503) 610-7570 Email: ryan.sigurdson@nwnatural.com; and Kyle Walker, CPA Rates/Regulatory Manager 250 SW Taylor Street Portland, Oregon 97204 Phone: (503) 610-7051 Email: kyle.walker@nwnatural.com									
29	D.	Description of the Expenses or Revenues for which Deferred									
30		Accounting is Requested – OAR 860-027-0300(3)(a).									
31		In this Application, the Company is requesting that the Commission									
32	reaut	horize the deferral of costs or revenues associated with Phase 3 of the									
33	GeoT	EE pilot program. The deferred costs are for increased energy efficiency									
34	incen	tives for customers in the Creswell/Cottage Grove area, and any deferred									
	2 – UM 2155 NW NATURAL'S APPLICATION FOR REAUTHORIZATION TO DEFER COSTS OR REVENUES ASSOCIATED WITH PHASE 3 GEOTEE PILOT PROGRAM										

1	revenues would represent unspent funds returned to the Company. An earlier 2018
2	IRP Update, filed April 17, 2019, included an Energy Trust of Oregon ("ETO")-
3	prepared estimated budget for the Pilot at approximately \$1.5 million. This was for
4	the entirety of the project, originally planned in the Silverton area. The costs for the
5	Phase 3 activities, now in the Creswell/Cottage Grove area, are currently estimated
6	to be \$644,196, as shown in an exhibit to the agreement between ETO and NW
7	Natural, and included here as Exhibit A.
8	This figure is a 'top-down' estimate from ETO and reflects NW Natural's best
9	understanding of the anticipated costs. The figure will be refined further once ETO
10	completes a 'bottom-up' estimate of spending required. To be clear, NW Natural is
11	not seeking a prudency determination of these costs and revenues in this application
12	nor is it requesting a decision on the appropriate recovery mechanism for this
13	project. Rather, if deferred accounting is approved, NW Natural will seek a prudency
14	determination of these costs and revenues, and the appropriate recovery
15	mechanism, at the time the Company requests amortization and inclusion in
16	customer rates.
17	E. Reasons Reauthorization of Deferred Accounting is Being Requested –
18	OAR 860-027-0300(3)(b).
19	ORS 757.259 is a "statutorily authorized exception to the general prohibition
20	against retroactive ratemaking" that allows a "means to address utility expenses or
21	revenues outside of the utility's general rate case proceeding." As specifically

¹ In re Pub. Util. Comm'n of Or. Staff Request to Open Investigation Related to Deferred Accounting, Docket UM 1147, Order No. 05-1070 at 2 (Oct. 5, 2005).

3- UM 2155 NW NATURAL'S APPLICATION FOR REAUTHORIZATION TO DEFER COSTS OR REVENUES ASSOCIATED WITH PHASE 3 GEOTEE PILOT PROGRAM

1	relevant to this Application, ORS 757.259(2)(e) grants the Commission discretion to
2	authorize a deferral of "[i]dentifiable utility expenses or revenues, the recovery or
3	refund of which the commission finds should be deferred in order to minimize the
4	frequency of rate changes or to match appropriately the costs borne by and
5	benefits received by ratepayers." The Commission applies "a flexible, fact-specific
6	approach" to determining whether deferred accounting meets either prong of this
7	two-part test. ²
8	Here deferred accounting treatment is appropriate because it will both
9	minimize the frequency of rate changes and match appropriately the costs borne by
10	and benefits received by ratepayers. Without deferred accounting treatment,
11	NW Natural would face the possibility of incurring approximately \$645,000 in prudent
12	and necessary Oregon-allocated expenses with no possibility of cost recovery.
13	Moreover, deferring Phase 3 GeoTEE costs for potential future recovery will align
14	the project's costs and benefits, consistent with ORS 757.259(2)(e)'s matching
15	principle. Thus, NW Natural's application for deferred accounting meets the
16	necessary statutory criteria for deferral at the Commission's discretion.
17	In determining whether to exercise its discretion and approve a deferred
18	accounting application, this Commission considers (1) whether the expense was

accounting application, this Commission considers (1) whether the expense was foreseeable and therefore could have been modeled in rates; and (2) whether the expense is "significan[t]." Here, GeoTEE was foreseen—and, indeed, extensively

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² Order No. 05-1070 at 5.

³ Order No. 05-1070 at 7 (stating that the utility seeking deferred accounting treatment "bears the burden of identifying the event [triggering the application] and showing its significance").

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- described—in NW Natural's 2018 IRP Update, but was appropriately *not* included in base rates due to the short-term nature of the pilot.
- Moreover, absent a regulatory deferral, NW Natural would be required to

 internalize the entirety of these significant costs. Such an outcome would unjustly

 penalize NW Natural for pursuing a pilot program to analyze the potential of using

 GeoTEE in place of infrastructure upgrades. The use of GeoTEE could prove to be

 more cost effective for customers than infrastructure upgrades necessary to provide

 safe and reliable customer service.
 - NW Natural's proposed deferred accounting treatment in this case is consistent with Commission precedent for recovery of the significant costs associated with implementing pilot projects. For instance, the Commission recently approved deferred accounting treatment associated with the incremental costs for Portland General Electric Company's ("PGE") Automated Demand Response Pilot (ADR Pilot)⁴. Other PGE pilots with deferrals include a Photovoltaic Volumetric Incentive Rate Pilot, two Residential Demand Response Pilots⁵, and a Demand Response Testbed Pilot⁶.
- 17 F. Accounting OAR 860-027-0300(3)(c).
 - Beginning on February 28, 2022, and ending 12 months from this date, NW Natural proposes to account for the expenses incurred, if any, as a result of Phase 3 costs on the Company's balance sheet, to later be included in customer rates. The

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⁴ In the Matter Portland General Electric Company, Application for Reauthorization of Deferral of Incremental Costs Associated with Automated Demand Response, UM 1514, Order No. 20-479 (2020).

⁵ See OPUC Docket UM 1708.

⁶ See OPUC Docket UM 1976.

^{5 –} UM 2155 NW NATURAL'S APPLICATION FOR REAUTHORIZATION TO DEFER COSTS OR REVENUES ASSOCIATED WITH PHASE 3 GEOTEE PILOT PROGRAM

- 1 Company is not requesting additional expenses for the GeoTEE Pilot Project at this
- 2 time. In the absence of approval of deferred accounting, NW Natural would record
- 3 costs or revenues associated with the Phase 3 GeoTEE pilot in FERC 923 expense
- 4 accounts. NW Natural proposes to track and defer these costs or revenues for later
- 5 inclusion in rates.⁷
- 6 G. Estimated Amounts Subject to Deferral OAR 860-027-0300(3)(d).
- 7 The GeoTEE Pilot Project is ongoing. The prior estimated amount of
- 8 \$644,196 has not changed. Any unspent funds returned by ETO will be credited to
- 9 Account 186 offsetting any recorded deferral costs.
- 10 H. Description of Entries in Deferred Account Under UM 2155 OAR 860-
- 11 **027-0300(4)(a)**
- 12 If unspent funds are returned by the Energy Trust of Oregon, the Company
- would book a credit to Account 186 offsetting any recorded deferral costs. If further
- 14 expenses are needed, the Company would first come to the Commission with a
- request for funds beyond the initial estimate of \$644,196.
- 16 I. Reason for Continuation of Deferral Account OAR 860-027-
- 17 **0300(4)(b)**

amortization period).

- The continuation of deferred accounting for the matters addressed above is
- 19 justified because they are continuing in nature.

⁷ Pursuant to Commission Order No. 08-263, NW Natural will apply an interest rate based in the most recently authorized ROR to this account. See Docket UM 1147, Order No. 08-263 at 1 (noting that, "[h]istorically, a utility's deferred accounts have earned interest based on that utility's authorized rate of return (AROR)," before establishing a modified interest rate for deferred accounts during the

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1	J. Requirement per Commission Order No. 09-263
2	Below is the information required per Commission Order No. 09-263, issued
3	in Docket UM-1286, Staff's Investigation into Purchase Gas Adjustment ("PGA")
4	Mechanisms:
5	1. A completed Summary Sheet, the location in the PGA filing, and an
6	account map that highlights the transfer of dollars from one account
7	to another.
8	Exhibit B includes a Summary Sheet that shows the amounts deferred
9	including interests. If the Company proposes amortization in the
10	upcoming PGA filing, Exhibit B would be attached to our electronic 2022-
1	23 PGA filing as a file entitled, "Proposed Temps Oregon 2022-2023
2	PGAxlsx."
13	2. The effective date of the deferral
4	This application is for the 12-month period beginning February 28, 2022
15	and ending February 27, 2023.
16	3. Prior year Order Number approving the deferral
17	Approval to use deferred accounting for costs associated with the
8	GeoTEE pilot program was last granted on April 22, 2021, in Commission
19	Order No. 21-121.
20	4. The amount deferred last year.
21	The Company's original estimate of expenses of \$644,196 is still a current
22	estimate. The GeoTEE Pilot is ongoing; further expenses and revenues
23	are possible. Phase 3 of the pilot will continue through August 2022.

1	5. The interest rate that will apply to the accounts.
2	The interest rate for deferral accounts is 6.965%.
3	6. An estimate of the upcoming PGA-period deferral and/or
4	amortization.
5	NW Natural is unable to estimate the amount to be deferred during the
6	next PGA cycle. The Company's intent is to amortize for collection all that
7	is deferred.
8	K. Notice - OAR 800-027-0300(6).
9	A notice of this Application has been served on all parties participating in the
10	Company's current general rate case, UG 435, and is attached to this Application.
11	NW Natural respectfully requests that the Commission issue an order
12	reauthorizing the Company to use deferred accounting for costs or revenues
13	associated with the GeoTEE pilot program beginning on February 28, 2022.
14	Dated this 25 th day of February 2022.
15	Respectfully Submitted,
16	NW NATURAL
17 18 19 20	/s/ Kyle Walker, CPA Kyle Walker, CPA Rates/Regulatory Manager
21 22 23 24 25 26	/s/ Ryan Sigurdson Ryan Sigurdson (OSB #201722) Regulatory Attorney 250 SW Taylor Street Portland, Oregon 97204 Phone: (503) 610-7570
27	Email: ryan.sigurdson@nwnatural.com

EXHIBIT A

FUNDING SCHEDULE

In compliance with Section 4, NW Natural will pay GeoTEE Phase 3 Funds to Energy Trust for incremental incentives and pilot deliver services in accordance with the following schedule:

Installments:

July 1, 2021	\$ 214,732.00
October 1, 2021	\$ 214,732.00
January 1, 2022	\$ 214,732.00

In the event the 1st 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 \$644,196.00 in GeoTEE Phase 3 Funds to be distributed to Energy Trust in 2021 and 2022 is for acquisition of to be determined peak therm savings. The above funding schedule is based on the following budget:

2021 Funding Requirement

\$644,196.00

Phase 3 Incremental to statewide offers	Total costs	Delivery Costs	Incentive costs
Commercial	\$106,405	\$39,654	\$66,751
Residential	\$537,792	\$233,851	\$303,940
Total	\$644,196	\$273,505	\$370,691

Company: State: Northwest Natural Gas Company

Oregon
DEF GEOTEE - COMMERCIAL
186320 Description:

Account Number:

Debit (Credit)

Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance	Notes
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
Beginning Balance							0.00	
Jan-21		0.00		6.965%	-	0.00	0.00	
Feb-21		0.00		6.965%	-	0.00	0.00	
Mar-21		0.00		6.965%	-	0.00	0.00	
Apr-21		0.00		6.965%	-	0.00	0.00	
May-21		0.00		6.965%	-	0.00	0.00	
Jun-21		35,468.00		6.965%	102.93	35,570.93	35,570.93	
Jul-21		0.00		6.965%	206.46	206.46	35,777.39	
Aug-21		0.00		6.965%	207.66	207.66	35,985.05	
Sep-21		35,468.00		6.965%	311.79	35,779.79	71,764.84	
Oct-21		0.00		6.965%	416.54	416.54	72,181.38	
Nov-21 C	OLD	0.00		6.965%	418.95	418.95	72,600.33	
Nov-21 N	NEW	0.00		6.965%	-	0.00	72,600.33	
Dec-21		35,468.00		6.965%	524.32	35,992.32	108,592.65	
Jan-22		0.00		6.965%	630.29	630.29	109,222.94	
Feb-22								
Mar-22								
Apr-22								
May-22								
Jun-22								
Jul-22								
Aug-22								
Sep-22								
Oct-22								

Company: State: Northwest Natural Gas Company

Oregon DEF GEOTEE - RES 186321 Description:

Account Number:

Debit (Credit)

Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance	Notes
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
Beginning Balance							0.00	
Jan-21		0.00		6.965%	-	0.00	0.00	
Feb-21		0.00		6.965%	-	0.00	0.00	
Mar-21		0.00		6.965%	-	0.00	0.00	
Apr-21		0.00		6.965%	-	0.00	0.00	
May-21		0.00		6.965%	-	0.00	0.00	
Jun-21		179,264.00		6.965%	520.24	179,784.24	179,784.24	
Jul-21		0.00		6.965%	1,043.50	1,043.50	180,827.74	
Aug-21		0.00		6.965%	1,049.55	1,049.55	181,877.29	
Sep-21		179,264.00		6.965%	1,575.89	180,839.89	362,717.18	
Oct-21		0.00		6.965%	2,105.27	2,105.27	364,822.45	
Nov-21	NEW	0.00		6.965%	2,117.49	2,117.49	366,939.94	
Nov-21	OLD	0.00		6.965%	-	0.00	366,939.94	
Dec-21		179,264.00		6.965%	2,650.02	181,914.02	548,853.96	
Jan-22		0.00		6.965%	3,185.64	3,185.64	552,039.60	
Feb-22								



UM 2155

NOTICE OF APPLICATION FOR REAUTHORIZATION TO DEFER COSTS OR REVENUES ASSOCIATED WITH PHASE 3 GEOTEE PILOT PROGRAM

February 25, 2022

To All Parties Participating in UG 435

Please be advised that on February 25, 2022, Northwest Natural Gas Company, dba NW Natural ("NW Natural" or "Company"), applied for REAUTHORIZATION TO DEFER COSTS OR REVENUES ASSOCIATED WITH PHASE 3 GEOTEE PILOT PROGRAM.

<u>This is not a rate case</u>. The purpose of this Notice is to inform parties participating in the Company's current general rate case, UG 435, that a deferral reauthorization application has been 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 250 SW Taylor Street Portland, Oregon 97204 Phone: (503) 610-7051 Public Utility Commission of Oregon Attn: Filing Center 201 High Street SE, Suite 100 PO Box 1088 Salem, Oregon 97308-1088 Phone: (503) 378-6678

Any person may submit to the Commission written comments on this matter within 25 days of the service of this notice. The granting of this deferral reauthorization 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 2155

I hereby certify that on February 25, 2022, I have served by electronic mail the foregoing NOTICE OF APPLICATION FOR REAUTHORIZATION TO DEFER COSTS OR REVENUES ASSOCIATED WITH NW NATURAL'S PHASE 3 GEOTEE PILOT PROGRAM upon all parties of record for the Company's current general rate case, UG 435.

UG 435

OREGON CITIZENS' UTILITY

BOARD

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efiling@nwnatural.com

DATED February 25, 2022, Troutdale, OR.

/s/ Erica Lee-Pella

Erica Lee-Pella

Rates & Regulatory Affairs, NW Natural