# **BEFORE THE PUBLIC UTILITY COMMISSION**

# **OF OREGON**

UM 1327

In the Matter of	)	
NORTHWEST NATURAL GAS COMPANY,	) )	ORDER
dba NW NATURAL	)	
	)	
Application for Deferred Accounting for	)	
Certain Smart Energy Program Startup Costs.	)	

## DISPOSITION: APPLICATION APPROVED

On June 29, 2007, in conjunction with the filing of Advice No. 07-4, the Smart Energy Program Tariff, Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), filed an application with the Public Utility Commission of Oregon (Commission), for an accounting order regarding Smart Energy Program expenditures. The application was withdrawn and replaced with an amended application on July 30, 2007. On August 28, 2007, the Company filed a supplemental deferral application that modified and clarified the deferral request. The amended deferral application requests deferral of startup costs for the 12-month period starting January 1, 2008, which the company estimated as \$622,000.

NW Natural sent a clarifying letter to the Commission dated August 28, 2007. In the letter, the Company calculates the pilot program startup costs are going to be approximately \$1.2 million dollars, spread over a three-year period.

The Company's application is not seeking ratemaking treatment of these startup costs at this time; however, the tariff is being proposed with the expectation that the 2008 startup costs being deferred will be amortized to all customer classes whether they participate in the Smart Energy Program or not. The Company will absorb the 2007 startup costs. A complete description of the filing, its procedural history, and Staff's analysis are contained in the Staff Report, attached as Appendix A and incorporated by reference.

Staff feels that there is a sufficient showing of utility related benefit, and appropriate sharing of necessary costs, to recommend that the Commission approve the Smart Energy Program tariff filing and associated deferral application for the 12 months beginning January 1, 2008, for an amount not to exceed \$622,000.

#### ORDER

IT IS ORDERED that the amended deferred accounting request, dated August 28, 2007, is approved for the 12 months beginning January 1, 2008, for an amount not to exceed \$622,000.

Made, entered, and effective

AUG 3 1 2007

Lee Beyer Chairman

John Savage

Commissioner

Ray Baum Commissioner

A party may request rehearing or reconsideration of this order pursuant to ORS 756.561. A request for rehearing or reconsideration must be filed with the Commission within 60 days of the date of service of this order. The request must comply with the requirements in OAR 860-014-0095. A copy of any such request must also be served on each party to the proceeding as provided by OAR 860-013-0070(2). A party may appeal this order by filing a petition for review with the Court of Appeals in compliance with ORS 183.480-183.484.

ORDER NO. 07-383

ITEM NO. 2

## PUBLIC UTILITY COMMISSION OF OREGON STAFF REPORT PUBLIC MEETING DATE: August 29, 2007

 REGULAR
 X
 CONSENT
 EFFECTIVE DATE
 September 1, 2007

 DATE:
 August 28, 2007

 TO:
 Public Utility Commission

 FROM:
 Ed Durrenberger

 J
 J

 THROUGH:
 Lee Sparling, Ed Busch, and Judy Johnson

 SUBJECT:
 NORTHWEST NATURAL: (Advice No. 07-4) Introduces Schedule 400, Smart Energy Pilot Program.

<u>NORTHWEST NATURAL</u>: (Docket No. UM 1327) Request for Deferred Accounting Regarding Smart Energy Program Expenditures.

### STAFF RECOMMENDATION:

I recommend that the Commission allow Northwest Natural's (NW Natural or Company) Advice No. 07-4, Schedule 400, Smart Energy Pilot Program to go into effect and approve the amended application for UM 1327, the Company's request for deferred accounting for certain program expenditures for the calendar year of 2008.

### **DISCUSSION:**

On June 29, 2007, NW Natural submitted a request to incorporate Schedule 400 into the Company's Tariff PUC. Or. 24. This Schedule describes the Smart Energy Program as a pilot program whereby residential and commercial gas customers could voluntarily offset the greenhouse gas (GHG) emissions that result from their use of natural gas. In conjunction with the tariff filing the Company filed a request for authorization to defer certain program expenditures for later amortization to all customers eligible for the Smart Energy Program. The Company's filing states that approval of the deferred accounting application request is a condition to their implementation of the Smart Energy Pilot Program.

### Background

The Smart Energy Program is a voluntary pilot program proposed by NW Natural where participants elect to pay a premium each month with their gas bill which would be used

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to invest in projects that permanently offset GHG emissions. Residential customers would be offered either a fixed monthly rate option of \$6 per month or a volumetric rate option of \$0.10486 per therm to purchase the emission offsets. Commercial customers would only be offered a fixed monthly rate option with a minimum of \$10/ month. For residential customers, the premium has been calculated to be sufficient to fully offset the emissions associated with the average residential gas use based on offset costs and ongoing administrative costs as of June 29, 2007. For commercial customers, GHG offsets would be calculated as a percent of gas use based on the customers' chosen monthly premium, their historical gas use and current offset costs.

The Smart Energy premiums would be used to develop regional project based emission reductions emphasizing biogas capture. The program would accomplish this through a partnership between NW Natural and The Climate Trust, an Oregon based non-profit specializing in the purchase or development of high quality project based emission reductions.

The Company's filing states a number of benefits to the Smart Energy program. Some of those benefits include: Everyone benefits from improved air quality and lower emissions that would result from projects funded through the program. All customers would benefit from receiving educational material about GHG emissions and ways to reduce them. The program will lead to the development of a Company carbon policy and carbon reduction strategies. Both the Company's management and their customers gain knowledge and experience in carbon reduction strategies which may prove beneficial should a regional or national GHG reduction policy become law. And the Company's customer surveys indicate that some customers are interested in the Company providing this service.

In conjunction with the Smart Energy Program Tariff filing in Advice No. 07-4, the Company is requesting, in UM 1327, a deferred account to record certain Smart Energy Program startup costs that have not been included in the Smart Energy Program Tariffs. The Company filing states that startup costs will be approximately \$1.2 million spread over a three year period. A breakdown of the anticipated costs by year is as follows:

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		- 	
ITEM	2007	2008	2009
Climate Trust	\$78,000	\$100,000	
Startup			
Bill Inserts	\$45,000	\$47,000	\$50,000
Television	\$85,000	\$370,000	\$125,000
Print	\$10,000	\$25,000	\$23,000
Online Ads	\$40,000	\$60,000	\$60,000
Consumer Testing	\$10,000		
Website Section	\$10,000		
Media Relations	\$5,000	\$10,000	\$5,000
Promotional Items	\$5,000	\$10,000	\$5,000
Total	\$288,000	\$622,000	\$268,000

# Smart Energy Startup Cost Breakdown Estimated Cost by Year

The amended deferral application requests deferral of startup costs for the twelve month period starting January 1, 2008, an amount up to \$622,000. The Company's application is not seeking ratemaking treatment of these startup costs at this time; however, the tariff is being proposed with the expectation that the 2008 startup costs being deferred will be amortized to all customer classes whether they participate in the Smart Energy Program or not. The Company will absorb the 2007 startup costs.

#### Staff Analysis:

NW Natural has developed an attractive product in its Smart Energy program. The partnership with The Climate Trust and the focus on regional GHG offset projects for biogas is innovative and unique to local gas distribution companies in the Northwest.

This filing was taken to the Commission's regular public meeting on August 21, 2007. At that time Staff indicated that the Company had not sufficiently demonstrated that there were utility-related benefits which would allow for startup costs to be included in general rates. Staff further recommended that these program costs be borne by the voluntary participants and backstopped if necessary, by company shareholders. No decision was reached at the public meeting and the issue was remanded back to the parties for further discussion. Since that time Staff and the Company have met once and shared information on this issue in an attempt to reach a consensus resolution to this matter.

The Company filed a supplemental deferral application dated August 28, 2007, that modified and clarified the deferral request. Additionally, NW Natural sent a clarifying letter to the Commission dated August 28, 2007. The Company persuasively argued



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that this pilot program provides knowledge and experience with carbon regulation that would reduce future compliance costs and allows the Company to search now for low cost mitigation opportunities that may no longer be available in a more fully developed compliance market. Staff agrees that these actions are likely to lower the Company's compliance costs that would be passed on to customers in the future. In addition, the Company agreed to assume a larger share of the program development costs and modified its deferred account request accordingly.

Staff now feels that there is a sufficient showing of utility related benefit and appropriate sharing of costs necessary to recommend that the Commission approve the Smart Energy Program tariff filing and associated deferral application for the 12 months beginning January 1, 2008, for an amount not to exceed \$622,000.

### PROPOSED COMMISSION MOTION:

NW Natural's Advice No. 07-4, Smart Energy pilot program, be approved effective September 1, 2007, and that the amended deferred accounting request in Docket No. UM 1327, dated August 28, 2007, be approved for the twelve months beginning January 1, 2008, for an amount not to exceed \$622,000.

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