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February 18, 1993

VIA FEDERAL EXPRESS

Re: Docket No. UG-920840

Washington Natural Gas Company

Dear Mr. Curl:

Enclosed for filing please find the original and nineteen copies of the Response of PERCC to Motion to Dismiss Public Refueling Station Tracker (Schedule 117) in the above docket. Please return file-stamped copies of the Response to us in the enclosed envelope.

Thank you for your cooperation.

Very truly yours,

PRESTON THORGRIMSON SHIDLER GATES & ELLIS

Caroe S. A.L

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Carol S. Arnold

CSA:jaf Enclosures

cc: Service List

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CARRA DE MARIANTE DE LA COMPANION DE LA COMPAN

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,) DOCKET NO. UG-920840
Complainant,)) RESPONSE OF PERCC TO
v.) MOTION TO DISMISS
WASHINGTON NATURAL GAS COMPANY,) PUBLIC REFUELING) STATION TRACKER) (SCHEDULE 117)
Respondent.))

The Partnership for Equitable Rates for Commercial Customers ("PERCC") supports the Motion to Dismiss Public Refueling Station Tracker (Schedule 117) ("the Motion") for the following reasons:

1. PERCC members have a substantial interest in vehicular natural gas ("VNG"). Pierce Transit has been testing natural gas for transit use since 1987, currently operates a transit fleet of 52 vehicles fueled by natural gas, and has plans to expand its VNG fleet by 28 buses. Tacoma Public Schools has been fueling school buses with compressed natural gas since 1986 and operates a fleet of approximately 21 dual-fueled natural gas buses. Metro recently

announced that it will replace 360 buses with natural gas powered vehicles and convert its refueling bases to natural gas by 1996.

- 2. PERCC urges the Commission to adopt fair and equitable measures to promote and encourage the use of vehicular natural gas. VNG is a clean-burning, safe, and plentiful fuel. WNG has pioneered efforts to establish a VNG market in the Puget Sound area and has proposed a new tariff (Schedule 50) to make compressed natural gas available. However, PERCC opposes the Schedule 117 refueling station tracker at this time because (1) WNG's plan for targeting users of the proposed refueling stations and locating the stations is speculative and ill-defined; (2) the tracker mechanism directly benefits a small group of VNG customers at the expense of all ratepayers; and (3) the tracker poses an unreasonable financial risk for ratepayers and gives WNG an unfair competitive advantage in the marketplace.
- 3. WNG's proposed refueling tracker contemplates the construction of 16 refueling stations for public use. However, at this stage, the plan to build refueling stations is speculative and loosely defined. WNG has not yet performed any formal market survey, has not yet defined the sites where the refueling stations would be located, has not identified target customers, and cannot project the number of vehicles per site. See, Response to WUTC Data Request No. 286 (Exhibit A); Response to WUTC Data Request No. 299 (Exhibit B).

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Although WNG includes transit buses and school buses among the "most promising groups" of users of the refueling stations (See, Response to WUTC Data Request No. 289 (Exhibit C)), transit agencies and schools have access to centralized refueling facilities and would not be likely to use the proposed refueling For example, Pierce Transit, Tacoma Public Schools, and Metro have or will in the future have their own central refueling stations and would not use WNG's proposed refueling stations for buses. Although Pierce Transit and Metro van pools might in the future use WNG's refueling stations, WNG's proposal fails to define where the refueling stations would be sited or establish any criteria for locating the proposed stations. See, Response to WUTC Data Request Response No. 295 (Exhibit D). At most, WNG advises that the proposed stations will be located in "urban areas." Response to WUTC Data Request No. 294 (Exhibit E). Prospective VNG users cannot be expected to fund such a vague and ill-defined proposal for refueling stations.

5. By imposing a flat per therm charge, the Schedule 117 refueling tracker would force all ratepayers to subsidize a handful of refueling station customers, some of whom might not even be WNG customers. Pierce Transit and Tacoma Public Schools are currently financing refueling stations to service their own fleets of VNG buses. Metro expects to finance and construct its own refueling facilities at a cost of \$12 million to \$14 million. Requiring a direct subsidy from these agencies to WNG's public refueling

stations would be unfair to the agencies and to the taxpayers, transit riders, and consumers who already pay -- directly or indirectly -- for these agencies' refueling facilities.

- of the Schedule 117 refueling station tracker poses an unreasonable risk to WNG's shareholders and gives WNG an unfair advantage over competitors for the VNG market that do not enjoy subsidization by ratepayers. Although WNG anticipates that revenues from VNG sales might offset the revenues collected under the Schedule 117 tracker, there is no assurance that these revenues will ever compensate the ratepayers for their investment. WNG Chairman James Thorpe testified that borrowing funds for refueling stations would be too risky for WNG's shareholders to bear without ratepayer support. T. 258-60. He also stated that Texaco would not risk investing the \$4 million needed for the refueling stations because "there's no market for them." T. 259. Mr. Thorpe added, "I don't blame Texaco. More risk than I am willing to take on." Id. WNG's ratepayers should not bear a financial risk that neither WNG's shareholders nor Texaco will assume.
- 7. For the reasons stated above, PERCC joins Staff, Public Counsel, Northwest Natural Gas Users, and Seattle Steam in urging the Commission to dismiss the Schedule 117 public refueling station tracker.

November 25, 1992

Docket No. UG-920840

WUTC Data Request
Dated November 10, 1992

SHEET NO.

Request No. 286 Re: NGV

If available, please provide a copy of the Business Plan for the Company's proposed CNG/NGV program and other market studies used by the Company to develop its CNG/NGV program. Has the Company performed market surveys of prospective fleet customers? If so, please provide the market survey form and a compilation of the market responses.

Response:

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Please see response to WUTC Staff Data Request No. 273 for a copy of the NGV Marketing Plan. The Company has not performed a formal market survey. A market survey will be completed as a part of the proposed program.

Response Prepared By: Larry Berdan 224-2016

November 25, 1992

Docket No. UG-920840

RESPONSE TO

WUTC Data Request

Dated November 10, 1992

Request No. 299 Re: NGV

Please provide a schedule showing the expected number of new NGVs, by month, to be serviced by specific CNG stations per Exhibit No. KRK-7, Line No. 11. Provide an annual profit/loss statement for each CNG station by program year for the three-year period 1993 through 1995.

SHEET NO.

Response:

We anticipate a linear monthly growth reflected in the total numbers provided on the chart on page 13 of the NGV marketing plan supplied in response to Public Council Data Request No. 99, Docket No. UG-920840. Based on analyses after a market research survey, we will be able to target numbers of NGVs per specific site. After the sites have been defined and targeted customers identified, we will be able to project the number of vehicles per site and would foresee the ability to construct a profit/loss statement for each CNG station.

Response Prepared By: Larry Berdan 224-2016

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November 25, 1992

Docket No. UG-920840

WUTC Data Request Dated November 10, 1992

SHEET NO.

OF

Request No. 289 Re: NGV

Please describe what the Company means by a "targeted fleet" customer (Mr. Karzmar, p. 17).

Response:

The Company's targeted fleet customers are listed on pages 7, 8, and 9 of the Natural Gas Vehicle Marketing Plan which is provided in response to WUTC Staff Data Request No. 273.

The most promising groups of NGVs include transit buses, school buses, medium and light commercial truck and van fleets, and government fleets. In the longer term, passenger automobiles and heavy-duty trucks are targets.

These targeted groups travel many miles, represent large number of vehicles, and they are always interested in cost savings. Additionally, federal and some state and local governmental agencies are subject to emission regulations and a requirement to use alternative fuel, such as CNG, by the mid-1990s.

It is possible for WNG to serve this target group efficiently with a smaller number of refueling stations.

Finally, WNG's own fleet is also part of the target group. WNG's fleet will be used to demonstrate the potential of NGVs to customers. Also, the testing of emerging technology will take place on our fleet before we recommend it to our customers. And, we will rely primarily on our own fleet to evaluate gas cost savings, maintenance savings, and emission standards.

Response Prepared By:

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Larry Berdan 224-2016

November 25, 1992

Docket No. UG-920840

WUTC Data Request Dated November 10, 1992

SHEET NO

1 OF 1

Request No. 295 Re: NGV

Please provide the criteria used for locating the proposed stations (Exhibit No. KRK-7, Line No. 11).

Response:

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The criteria for locating the proposed stations has not been completed. This will be a part of our market study analysis. We anticipate the criteria involving urban centers, DOT traffic volume studies, the availability of host facilities, and the needs of our fleet customers.

Response Prepared By: Larry Berdan 224-2016

November 25, 1992

RESPONSE No. UG-920840

WUTC Data Request Dated November 10, 1992

SHEET NO.

OF1

Request No. 294 Re: NGV

Please provide details as to where the proposed stations will be located (Exhibit No. KRK-7, Line No. 11).

Response:

The proposed station locations will be determined by market analysis. As outlined in our marketing plan, we anticipate locating these facilities in the urban areas of our service territory, which will provide the most access to our targeted customers.

Response Prepared By:

Larry Berdan

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224-2016

CERTIFICATE OF SERVICE Docket No. UG-920840

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I hereby certify that I have this day served the foregoing document upon all parties of record in this proceeding, by depositing a copy of same in the United States mail, postage prepaid, to the following:

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Dated at Seattle, Washington, this $\frac{1}{2}$ day of February, 1993. Attorney for Partnership for Equitable Rates for Commercial Customers 30410-00.001\certsvc.doc