BEFORE THE DEPARTMENT OF ENVIRONMENTAL QUALITY

OF THE STATE OF OREGON

IN THE MATTER OF Northwest Pipeline LLC Permittee.	))))	STIPULATED AGREEMENT AND FINAL ORDER ORDER NO. 01-0038

Permittee, Northwest Pipeline LLC, and the Department of Environmental Quality (DEQ) hereby agree that:

WHEREAS:

1. Permittee, Northwest Pipeline LLC, operates a natural gas pipeline compressor station located at 18193 Chandler Lane in Baker City, Oregon (the Facility).

2. On May 30, 1997, DEQ issued Title V Operating Permit No. 01-0038-TV-01 (the Permit) to Permittee.

3. On January 12, 2017, DEQ renewed the Permit.

4. The Permit authorizes Permittee to discharge air contaminants associated with its operation of the Facility in conformance with the requirements, limitations and conditions set forth in the Permit.

5. As of December 31, 2017, the Permit had the following plant site emissions limit (PSEL) for sulfur dioxide (SO2), particulate matter of ten microns or less (PM10), and nitrogen oxides (NOx), which constitute round II regional haze pollutants, see OAR 340-223-0020(2): 39 tons per year for SO2, 14 tons per year for PM10, and 542 tons per year for NOx. Specifically, the Permit includes authorization of discharges from the following emissions units, as defined in OAR 340-223-0020(1): _three Cooper GMWA-6 Natural Gas Reciprocating Engines (EU 1 devices C1, C2 and C3), a Cooper GMVH-8 Natural Gas Reciprocating Engine (EU2), a Sellers Natural Gas Boiler (EU4), and a Waukesha Emergency Generator (AUX-1) at the Facility.

6. The Facility is located 40.2 kilometers from the Eagle Cap Wilderness, which is the nearest Class I Area, *see* OAR 340-223-0100(1), measured in a straight line from the Facility to the Class I Area.

7. Based on the definitions and the formula in OAR 340-223-0100(2) the Permittee's Q value is 595; d value is 40.2, and ratio of Q divided by d is 14.8.

8. Because the Facility has a Title V operating permit and because the Facility has a Q/d value of greater than 5.00, the Facility is subject to the requirements of round II of regional haze. *See* OAR 340-223-0100(1).

9. Pursuant to OAR 340-223-0110(2), the Facility would like to enter into a Stipulated Agreement with DEQ for alternative compliance with round II of regional haze and would like to accept federally enforceable reductions of combined plant site emission limits of round II regional haze pollutants to bring the Facility's Q/d below 5.00. which DEQ shall incorporate into a Final Order. As described in Section II, the Final Order would also give the Facility an option to replace EU1 and EU2 by a date certain as an alternative to the plant site emissions reductions. *See* OAR 340-223-0110(2)(A) and (E).

I. AGREEMENT

Permittee and DEQ hereby agree that:

1. DEQ issues this Stipulated Agreement and Final Order (SAFO) pursuant to OAR 340-223-0110(2) and it shall be effective upon the date fully executed.

2. The Permittee is subject to round II of regional haze, according to OAR 340-223-0100(1).

3. The Permittee agrees to and will ensure compliance with the PSEL reductions schedule or emissions unit replacement schedule and requirements in Section II of this SAFO.

4. The PSEL reductions required by this SAFO shall not be banked, credited, or otherwise accessed by Permittee for use in future permitting actions. If Permittee elects replacement as described in Section II, this provision does not apply.

5. PSELs for this Facility shall not be increased above those established in this SAFO except as approved in accordance with applicable state and federal permitting regulations.

6. The Permittee shall calculate compliance with the PSELs in Section II of this SAFO according to the requirements of the Permit unless an alternative compliance calculation method is required by this SAFO.

7. DEQ shall incorporate this SAFO and the conditions in Section II below into the Permit pursuant to OAR 340-218-0200(1)(a)(A) or upon permit renewal, whichever if sooner.

8. DEQ may submit this SAFO to the Environmental Protection Agency as part of the State Implementation Plan.

9. Permittee waives any and all rights and objections Permittee may have to the form, content, manner of service and timeliness of this SAFO and to a contested case hearing and judicial review of the SAFO, except as stated in Paragraph I.12 of this SAFO.

10. In the event EPA does not accept DEQ's Round II Regional Haze State Implementation Plan (SIP) in any manner that impacts the final order, implementation of the Final Order shall be stayed until DEQ and the Permittee modify the Final Order in such a manner as to ensure compliance with the Round II Regional Haze SIP.

11. This SAFO shall be binding on Permittee and DEQ (collectively, the Parties) and the Parties respective successors, agents, and assigns. The undersigned representative of the Parties certifies that he, she, or they are fully authorized to execute and bind the Party to this SAFO. No change in ownership, corporate or partnership status of Permittee, or change in the ownership of the properties or businesses affected by this SAFO shall in any way alter Permittee's obligation under this SAFO, unless otherwise approved in writing by DEQ through an amendment to this SAFO.

12. If any unforeseen event occurs that is beyond Permittee's reasonable control and that causes or may cause a delay or deviation in performance of the requirements of this SAFO, Permittee must, within 48 hours of the onset of the event or Permittee's discovery of an event, notify DEQ verbally of the cause of delay or deviation and its anticipated duration, the measures that Permittee has or will take to prevent or minimize the delay or deviation, and the timetable by

which Permittee proposes to carry out such measures. Permittee shall confirm in writing this information within five (5) working days of the onset of the event. It is Permittee's responsibility in the written notification to demonstrate to DEQ's satisfaction that the delay or deviation has been or will be caused by circumstances beyond the control and despite due diligence of Permittee. If Permittee so demonstrates, DEQ may extend times of performance of related activities under this SAFO as appropriate. Circumstances or events beyond Permittee's control include, but are not limited to, extreme and unforeseen acts of nature, unforeseen strikes, work stoppages, fires, explosion, riot, sabotage, or war. Increased cost of performance or a consultant's failure to provide timely reports are not considered circumstances beyond Permittee's control.

13. Facsimile or scanned signatures on this SAFO shall be treated the same as original signatures.

II. FINAL ORDER

The Department of Environmental Quality hereby enters a final order requiring Permittee to comply with the following schedule and conditions:

1. The Permittee shall comply with the PSELs according to the following schedule:
    a. From August 1, 2022, to July 31, 2023, the Permittee's PSELs for the following pollutants are:
        i. 5 tons for PM10; 473tons for NOx; and 2 tons for SO2.
    b. From August 1, 2023, to July 31, 2024, the Permittee's PSELs for the following pollutants are:
        i. 5 tons for PM10; 404 tons for NOx; and 2 tons for SO2.
    c. From On August 1, 2024, to July 31, 2025 the Permittee's PSELs for the following pollutants are:
        i. 5 tons for PM10; 335 tons for NOx; and2 tons for SO2.
    d. From August 1, 2025, to July 31, 2026 the Permittee's PSELs for the following pollutants are:
        i. 5 tons for PM10; 266 tons for NOx; and 2 tons for SO2.

e. On August 1, 2026, the Permittee's PSELs for the following pollutants are:

i. 5 tons for PM10; 193 tons for NOx; and 2 tons for SO2.

2. At any point during the phase-out of PSEL, but no later than July 31, 2026, Permittee may request in writing to instead commit to replace EU1 and EU2 at the Facility with new technology to reduce round II regional haze pollutants.

a. Permittee agrees to continue to meet PSELs established in this SAFO that are in effect on July 31, 2021, until the proposed replacement project is completed.

b. DEQ and Permittee shall meet no later than January 1, 2026, to discuss the project and determine what permitting is needed to approve the proposed replacement.

i. The technology proposed by Permittee for replacement shall meet the emission limits and requirements of the most recent New Source Performance Standard in place at the time of the Permittee submitting a permit application for the project.

ii. PSELs for round II regional haze pollutants incorporated in the permit modification for the proposed replacement shall be no more than the potential to emit of the proposed replacement, or a Q of 201 tons per year.

iii. Permittee shall meet all permitting deadlines and provide a complete permit application to DEQ, including any required permitting fees. Both parties will agree to a schedule for permitting of the construction project during this meeting.

c. Permittee shall submit an application for a construction for replacement project in accordance with Section II.2.b.

d. Upon completion of the replacement described in Section II.2.b, Permittee shall not operate EU1and EU2.

[ENTITY/PERSON'S NAME] (PERMITTEE)

8/9/2021
Date

Signature

Camilo Amezquita
Name (print)

VP/GM Northwest Pipeline
Title (print)

DEPARTMENT OF ENVIRONMENTAL QUALITY and
ENVIRONMENTAL QUALITY COMMISSION

8/9/2021
Date

Ali Mirzakhalili, Administrator
Air Quality Division
on behalf of DEQ pursuant to OAR 340-223-0110(2)