# UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

Prineville Energy Pumped Storage Project –	
Prineville Energy Storage, LLC	) FERC Project No. 14453
Bowman Dam Hydroelectric Project	
Ochoco Irrigation District	) FERC Project No.14791
Application for Preliminary Permits	)
For Proposed Prineville Pumped	)
Storage Hydroelectric Project	)
and Bowman Dam Hydroelectric Project	)

# Oregon Department of Environmental Quality's NOTICE OF INTERVENTION

The Oregon Department of Environmental Quality (ODEQ) hereby provides notice pursuant to 18 C.F.R. §385.214(a)(2) (Rule 214) that it is intervening in this proceeding. By NOTICE OF COMPETING PRELIMINARY PERMIT APPLICATIONS ACCEPTED FOR FILING AND SOLICITING COMMENTS, MOTIONS TO INTERVENE, AND COMPETING APPLICATIONS dated September 2, 2016 Secretary Bose established the date for filing interventions as 60 days from the issuance date of that notice. This Notice of Intervention of ODEQ is filed within the period established under 18 C.F.R. §385.210(b) (Rule 210).

#### A. Service and Other Communications

The following persons are designated for service of process and placement on the official service list in this proceeding.

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#### B. Statement of Interest and Grounds for Intervention

Prineville's project would be a pumped storage project that uses the Bureau of Reclamations

Prineville Reservoir as the lower reservoir. The project would consist of the following new facilities: (1) a

40-foot-high, 7,700-foot-long concrete-faced rockfill embankment creating a 64-acre upper reservoir; (2)

a 15-foot-diameter, 1,400-foot-long low pressure tunnel; (3) two 11-foot-diameter, 1,880-foot-long high

pressure conduit; (4) a powerhouse with two 100-megawatt (MW) reversible pump turbines located 365

feet west of the Prineville Reservoir; (5) a tailrace; and (6) a 16-mile-long, 115-kilovolt (kV) transmission

line interconnecting with the Ponderosa substation. The Prineville Project would have an average annual

generation of 525,600 megawatt-hours (MWh).

Ochoco's Bowman Dam Project would be a conventional project that uses the Bureau of Reclamation's existing intake structure at the Bowman Dam and Prineville Reservoir, and the following new facilities: (1) a 10-foot-diameter, 310-foot-long steel pipe inserted into the Corps' existing intake tunnel; (2) a valve chamber; (3) a 9-foot-diameter, 108.44-footlong steel penstock; (4) a powerhouse with one 3-MW and one 1-MW Francis turbine/generator units located on the bank next to the Bureau of Reclamation's existing spillway; (5) a tailrace; and (6) a 15-mile-long, 24.5 kV transmission line

interconnecting to the Central Electric Cooperative facilities. The Bowman Dam Project would have an average annual generation of 17.6 MWh.

The state agency providing notice of intervention exercises statutory oversight and possesses management expertise regarding the natural resources affected by the proposed project. ODEQ administers the state's water quality laws and water quality certification under Section 401 of the Clean Water Act.

The Oregon Department of Environmental Quality therefore files this notice of intervention.

DATED November 1, 2016

Respectfully submitted,

Marilyn Fonseca

Natural Resource Specialist

## **CERTIFICATE OF SERVICE**

I certify that I have served the foregoing OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY'S NOTICE OF INTERVENTION for the Prineville Energy Storage LLC's Pumped Storage Project (P-14453) and Ochoco Irrigation District's Bowman Dam Hydroelectric Project (P-14791) Application For Preliminary Permit by first-class mail or electronic mail upon each person designated on the official service list compiled by the Secretary in this proceeding and by electronic filing to FERC.

DATED: November 1, 2016

Marilyn Fonseca

### **Service Lists**

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