

PROJECT DESCRIPTION AND ASSURANCES DOCUMENT (PDAD)

Project title: Confederated Tribes of Warm Springs (CTWS) and Portland General Electric (PGE) Regional 500kV Transmission Innovative Partnership

Applicant Name: Confederated Tribes of Warm Springs (CTWS)

Applicant Address: 1233 Veterans Street, P.O. Box C, Warm Springs, Jefferson, Oregon 97761

Names of all team member organizations (if applicable):

1. Portland General Electric
2. PDXO
3. Portland State University
4. Oregon Tradeswomen

Principal Investigator (Name, Address if different than Applicant's, Phone Number, E-mail):

Name: Cathy Ehli

Phone Number: (541) 553-1046

Email: Cathy.Ehli@wspower.com

Business Point of Contact (Name, Address if different than Applicant's, Phone Number, E-mail):

Name: Cathy Ehli

Phone Number: (541) 553-1046

Email: Cathy.Ehli@wspower.com

Federal Share: \$250,000,000

Cost Share: \$363,953,472

Total Estimated Project Cost: \$613,953,472

Item 1: Specify (mark with "X") the FOA Topic Area and as applicable the Area of Interest (AOI):

_____ Topic Area 1: **Grid Resilience Grants** (BIL section 40101(c))

_____ Topic Area 2: **Smart Grid Grants** (BIL section 40107)

☒ Topic Area 3: **Grid Innovation Program** (BIL section 40103(b)) – Area of Interest 1
(Transmission System Applications)

_____ Topic Area 3: **Grid Innovation Program** (BIL section 40103(b)) – Area of Interest 2
(Distribution System Applications)

_____ Topic Area 3: **Grid Innovation Program** (BIL section 40103(b)) – Area of Interest 3
(Combination System Applications)

TOPIC AREA 3 Specific

Item 6: Specify (mark with "X") the entity type of the applicant organization:

_____ a State

_____ a combination of 2 or more States

☒ an Indian Tribe

_____ a unit of local government

_____ a public utility commission

If further description is needed for the specified entity type, please provide below:

Item 7:

Authorized Organizational Representative (AOR):

Name: Cathy Ehli

Address: 1233 Veterans Street, P.O. Box C, Warm Springs, Jefferson, Oregon 97761

Phone: (541) 553-1046

E-mail: Cathy.Ehli@wspower.com

Item 8: Signature of Authorized Organizational Representative (AOR)

A handwritten signature in cursive script that reads "Cathy Ehli". The signature is written in black ink and is positioned above a horizontal line.