

PROJECT DESCRIPTION AND ASSURANCES DOCUMENT (PDAD)

Project title: Accelerating and Deploying Grid Edge Computing

Applicant Name: Portland General Electric (PGE)

Applicant Address: 121 SW Salmon Street, Portland, Oregon 97204-2918

Names of all team member organizations (if applicable):

1. Oregon State University
2. Saturday Academy
3. VertueLab

Principal Investigator:

Name: Matt Hubbard

Address: 121 SW Salmon Street, Portland, Oregon 97204-2918

Phone Number: 360-701-7208

Email: matt.hubbard@pgn.com

Business Point of Contact:

Name: James Landstrom

Address: 121 SW Salmon Street, Portland, Oregon 97204-2918

Phone Number: 503-849-1804

Email: Jay.Landstrom@pgn.com

Federal Share: \$50,000,000

Cost Share: \$58,402,842

Total Estimated Project Cost: \$108,402,842

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))

 X 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)

Authorized Organizational Representative (AOR):

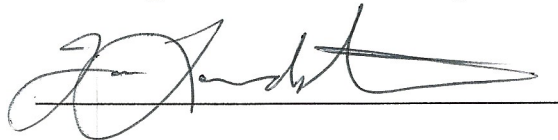
Name: James Landstrom

Address: 121 SW Salmon Street, Portland, Oregon 97204-2918

Phone Number: 503-849-1804

Email: Jay.Landstrom@pgn.com

Item 8: Signature of Authorized Organizational Representative (AOR)

A handwritten signature in black ink, appearing to read 'J. Landstrom', is written over a horizontal line.