



December 17, 2010

Attention: Filing Center  
Public Utility Commission of Oregon  
550 Capitol Street NE, #215  
PO Box 2148  
Salem, OR 97308-2148  
[puc.filingcenter@slate.or.lls](mailto:puc.filingcenter@slate.or.lls)

Re: *In the Matter of PUBLIC UTILITY COMMISSION OF OREGON Staff Recommendation to Use Oregon Electricity Regulators Assistance Project Funds from the American Recovery and Reinvestment Act of 2009 to Develop Commission Smart Grid Objectives for 2010-2014*  
PUC Docket No.: UM 1460  
DOJ File No.: 330-030-GN0389-10

Enclosed is a Petition to Intervene in the above-captioned matter for filing with the PUC for today.

Sincerely,

A handwritten signature in black ink, appearing to read "John Cooper", written over a faint circular stamp or watermark.

John Cooper  
Vice President, Utility Solutions  
Grid Net

**Enclosure**

cc: UM 1460 Service List  
Ray Bell, Grid Net  
Andres Carvallo, Grid Net

BEFORE THE PUBLIC UTILITY COMMISSION

OF OREGON

UM 1460

In the Matter of the )  
 )  
PUBLIC UTILITY COMMISSION OF )  
OREGON )  
 )  
Staff Recommendation to Use Oregon ) PETITION TO INTERVENE  
Electricity Regulators Assistance Project )  
Funds from the American Recovery and )  
Reinvestment Act of 2009 to Develop )  
Commission Smart Grid Objectives for )  
2010-2014 )  
\_\_\_\_\_ )

NAME OF PETITIONER: Grid Net

ADDRESS: 340 Brannan St, Suite 501, San Francisco, CA 94107

PHONE NUMBER: (415) 442-4623

FAX NUMBER: (415) 442-4628

E-MAIL ADDRESS: [john@grid-net.com](mailto:john@grid-net.com)

PLEASE SEND COPIES TO: John Cooper, Grid Net 340 Brannan St, Suite 501, San Francisco, CA 94107

IF THE PETITIONER IS AN ORGANIZATION, THE NUMBER OF MEMBERS IN AND THE PURPOSES OF THE ORGANIZATION:

Grid Net is a Delaware Corporation with less than 100 employees, whose purpose is to develop, sell and implement real-time, all-IP Smart Grid and Smart Home software.

NATURE AND EXTENT OF THE PETITIONER'S INTEREST IN THE PROCEEDING:

As a global leading provider of real-time, all-IP Smart Grid and Smart Home software platforms for any device and any broadband technology, Grid Net is in the business of implementing smart grid projects as described in the Opening Comments in these proceedings. Grid Net's Universal Smart Grid Operating System integrates substation and distribution automation, smart meters, demand response, and load management with electric vehicles, buildings, and homes to enhance grid reliability, energy efficiency, renewable energy use, and customer satisfaction while reducing capital and operating costs. Grid Net found many of the comments in the first phase of this inquiry consistent with its real world experience in Australia.

THE ISSUES THE PETITIONER INTENDS TO RAISE:

Unknown at this time.

ANY SPECIAL KNOWLEDGE OR EXPERTISE OF THE PETITIONER THAT WOULD ASSIST THE COMMISSION IN RESOLVING THE ISSUES IN THE PROCEEDING:

Currently, Grid Net software powers GE and Landis+Gyr smart meters being deployed in two projects in Australia, at SP AusNet and at EnergyAustralia, which when fully deployed will include nearly three million devices, providing global leadership and relevant experience to the questions posed in this proceeding. Grid Net is actively developing opportunities in the North American market with a family of partners and has a unique vision of smart grid based on personal experience with pioneer smart grid projects.

Based on the information provided above in accordance with the Commission's rules of procedure, I request to participate in this proceeding as an intervenor. I, or the organization that I represent, will not unreasonably broaden the issues, burden the record, or unreasonably delay the proceeding. OAR 860-013-0021.

Pursuant to OAR 860-013-0070(4), Petitioner hereby agrees to accept serve by electronic mail and waives other forms of service provided in OAR 860-013-0073.



Petitioner or Petitioner's Representative

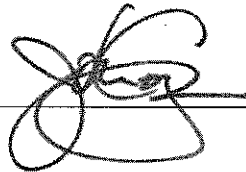
December 17, 2010

Date

## CERTIFICATE OF SERVICE

I hereby certify that I have this day caused **Petition to Intervene by Grid Net** to be served by electronic mail to those parties whose email addresses appear on the attached service list, and by First Class US Mail, postage prepaid and properly addressed, to those parties on the attached service list who have not waived paper service from OPUC Docket No. UM 1460.

Dated at Austin, Texas, this 17th day of December, 2010.

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

John Cooper  
Grid Net  
340 Brannan St, Suite 501,  
San Francisco, CA 94107  
Telephone: (415) 442-4623  
Facsimile: (415) 442-4628  
[john@grid-net.com](mailto:john@grid-net.com)

## SERVICE LIST UM 1460

<b>W</b>	<b>*DEPARTMENT OF JUSTICE</b>  JANET L PREWITT ASSISTANT AG	NATURAL RESOURCES SECTION 1162 COURT ST NE SALEM OR 97301-4096 <a href="mailto:janet.prewitt@doj.state.or.us">janet.prewitt@doj.state.or.us</a>
<b>W</b>	<b>*OREGON DEPARTMENT OF ENERGY</b>  VIJAY A SATYAL SENIOR POLICY ANALYST	625 MARION ST NE SALEM OR 97301 <a href="mailto:vijay.a.satyal@state.or.us">vijay.a.satyal@state.or.us</a>
	ANDREA F SIMMONS	625 MARION ST NE SALEM OR 97301-3737 <a href="mailto:andrea.f.simmons@state.or.us">andrea.f.simmons@state.or.us</a>
<b>W</b>	<b>CITIZENS' UTILITY BOARD OF OREGON</b>  GORDON FEIGNER ENERGY ANALYST	610 SW BROADWAY, STE 400 PORTLAND OR 97205 <a href="mailto:gordon@oregoncub.org">gordon@oregoncub.org</a>
	ROBERT JENKS EXECUTIVE DIRECTOR	610 SW BROADWAY, STE 400 PORTLAND OR 97205 <a href="mailto:bob@oregoncub.org">bob@oregoncub.org</a>
	G. CATRIONA MCCrackEN LEGAL COUNSEL/STAFF ATTY	610 SW BROADWAY, STE 400 PORTLAND OR 97205 <a href="mailto:catriona@oregoncub.org">catriona@oregoncub.org</a>
	RAYMOND MYERS ATTORNEY	610 SW BROADWAY, STE 400 PORTLAND OR 97205 <a href="mailto:ray@oregoncub.org">ray@oregoncub.org</a>
	KEVIN ELLIOTT PARKS STAFF ATTORNEY	610 SW BROADWAY, STE 400 PORTLAND OR 97205 <a href="mailto:kevin@oregoncub.org">kevin@oregoncub.org</a>
	JOHN C STURM STAFF ATTORNEY	610 SW BROADWAY, STE 400 PORTLAND OR 97205 <a href="mailto:john@oregoncub.org">john@oregoncub.org</a>
<b>W</b>	<b>COMMUNITY ACTION PARTNERSHIP OF OREGON</b>  JESS KINCAID ENERGY PARTNERSHIP COORDINATOR	PO BOX 7964 SALEM OR 97301 <a href="mailto:jess@caporegon.org">jess@caporegon.org</a>
	<b>DEPARTMENT OF JUSTICE</b>  MICHAEL T WEIRICH ASSISTANT ATTORNEY GENERAL	BUSINESS ACTIVITIES SECTION 1162 COURT ST NE SALEM OR 97301-4096 <a href="mailto:michael.weirich@doj.state.or.us">michael.weirich@doj.state.or.us</a>

**W**

**IDAHO POWER COMPANY**

CHRISTA BEARRY

PO BOX 70  
BOISE ID 83707-0070  
[cbearry@idahopower.com](mailto:cbearry@idahopower.com)

JAN BRYANT

PO BOX 70  
BOISE ID 83707-0070  
[jbryant@idahopower.com](mailto:jbryant@idahopower.com)

LISA D NORDSTROM  
ATTORNEY

PO BOX 70  
BOISE ID 83707-0070  
[lnordstrom@idahopower.com](mailto:lnordstrom@idahopower.com)

MICHAEL YOUNGBLOOD  
MANAGER, RATE DESIGN

PO BOX 70  
BOISE ID 83707  
[myoungblood@idahopower.com](mailto:myoungblood@idahopower.com)

**W**

**MCDOWELL RACKNER & GIBSON  
PC**

ADAM LOWNEY

419 SW 11TH AVE, STE 400  
PORTLAND OR 97205  
[adam@mcd-law.com](mailto:adam@mcd-law.com)

WENDY MCINDOO  
OFFICE MANAGER

419 SW 11TH AVE., SUITE 400  
PORTLAND OR 97205  
[wendy@mcd-law.com](mailto:wendy@mcd-law.com)

LISA F RACKNER  
ATTORNEY

419 SW 11TH AVE., SUITE 400  
PORTLAND OR 97205  
[lisa@mcd-law.com](mailto:lisa@mcd-law.com)

**W**

**NORTHWEST ENERGY COALITION**

STEVEN WEISS  
SR POLICY ASSOCIATE

4422 OREGON TRAIL CT NE  
SALEM OR 97305  
[steve@nwenergy.org](mailto:steve@nwenergy.org)

**W**

**PACIFIC POWER & LIGHT**

MICHELLE R MISHOE  
LEGAL COUNSEL

825 NE MULTNOMAH STE 1800  
PORTLAND OR 97232  
[michelle.mishoe@pacificorp.com](mailto:michelle.mishoe@pacificorp.com)

**W**

**PACIFICORP**

DOUG MARX

PO BOX 39  
MIDVALE UT 84047  
[douglas.marx@pacificorp.com](mailto:douglas.marx@pacificorp.com)

**W**

**PACIFICORP, DBA PACIFIC POWER**

OREGON DOCKETS

825 NE MULTNOMAH ST, STE 2000  
PORTLAND OR 97232  
[oregondockets@pacificorp.com](mailto:oregondockets@pacificorp.com)

**W**

**PORTLAND GENERAL ELECTRIC**

DOUG KUNS RATES &  
REGULATORY AFFAIRS

121 SW SALMON ST 1WTC0702  
PORTLAND OR 97204  
[pge.opuc filings@pgn.com](mailto:pge.opuc filings@pgn.com)

**W**

**PORTLAND GENERAL ELECTRIC  
COMPANY**

J RICHARD GEORGE

121 SW SALMON ST 1WTC1301  
PORTLAND OR 97204  
[richard.george@pgn.com](mailto:richard.george@pgn.com)

**PUBLIC UTILITY COMMISSION**

MAURY GALBRAITH

PO BOX 2148  
SALEM OR 97308  
[maury.galbraith@state.or.us](mailto:maury.galbraith@state.or.us)

**W**

**SMART GRID OREGON**

ROBERT FRISBEE

111 SW 5TH AVE, STE 120  
PORTLAND OR 97204  
[rfrisbee@si-two.com](mailto:rfrisbee@si-two.com)

ROY HEMMINGWAY

111 SW 5TH AVE, STE 120  
PORTLAND OR 97204  
[royhemmingway@aol.com](mailto:royhemmingway@aol.com)

PHIL KEISLING

111 SW 5TH AVE, STE 120  
PORTLAND OR 97204  
[pkeisling@gmail.com](mailto:pkeisling@gmail.com)

**W**

**SMART GRID OREGON**

BARRY T WOODS

5608 GRAND OAKS DR  
LAKE OSWEGO OR 97035  
[woods@sustainableattorney.com](mailto:woods@sustainableattorney.com)