

Portland General Electric Company

Legal Department 121 SW Salmon Street • Portland, Oregon 97204 (503) 464-8926 • Facsimile (503) 464-2200 Douglas C. Tingey Associate General Counsel

March 15, 2013

Via Electronic Filing and U.S. Mail Oregon Public Utility Commission Attention: Filing Center PO Box 2148 Salem OR 97308-2148

Re:

UE 262/UE266

Attention Filing Center:

Enclosed for filing in the above-captioned docket is a Signatory Page to General Protective Order No. 13-042 ("Order") of Portland General Electric Company. This document is also being filed by electronic mail with the Filing Center.

The following are qualified under Paragraph 3(a) of the Order as authors, addressees, or originators of confidential information, and under Paragraph 3(e) and Paragraph 10 of the Order as recipients of confidential information:

Thomas M. Zepp, Vice President and Economist, Utility Resources, Inc.

The address for Mr. Zepp is:

Utility Resources, Inc. 1500 Liberty Street, Suite 250 Salem, OR 97302.

An extra copy of this letter is enclosed, please stamp the extra copy and return it in the self-addressed envelope provided. Thank you in advance for your assistance.

Sincerely,

DOUGLAS C. TINGEY Associate General Counsel

cc: UE 262/266 Service List

DCT:qal Enclosures

SIGNATORY PAGE DOCKET NO. UE 262/UE 266

II. Persons Qualified under Paragraph 3(e):

I have read the general protective order, agree to be bound by the terms of the order, and will provide the information identified in paragraph 10.				
By:	Signature:	94 Date: 3-12-13		
	Printed Name:	Thomas M. Zepp		
	Address:	1500 Liberty Street, SE, Suite 250, Salem, OR 97302		
	Employer:	Utility Resources, Inc.		
	Job Title:	Vice-President and Economist		
	Paragraph 10(e) information also provided.			

THOMAS M. ZEPP

Vice President Utility Resources, Inc.

EDUCATION

University of Florida

Ph.D. Economics M.A. Economics

Wofford College

A.B. Economics (Magna Cum Laude, Phi Beta Kappa)

SELECTED CONSULTING EXPERIENCE

- Finance

Sponsored testimony on the cost of capital faced by electric utilities in court cases and before regulatory commissions in Alaska, Arizona, Idaho, Illinois, Nevada, Oregon, and Washington.

Sponsored testimony on the cost of capital faced by natural gas utilities before regulatory commissions in Illinois, Oregon, Washington and Wyoming.

Sponsored testimony on the cost of capital faced by water utilities before regulatory commissions in Alaska, Arizona, California, Hawaii, Kentucky, Montana, New Mexico, Oregon, and Tennessee.

Estimated costs of capital for Bell Operating Companies and General Telephone local companies in Illinois, Nevada, Oregon and Washington.

Presented estimates of cost of capital of U. S. railroads to the Interstate Commerce Commission.

Estimated cost of capital for a large insurance company.

Presented testimony on the cost of capital of hospitals on behalf of Washington State Hospital Commission.

- Court Proceedings

Expert witness in Umatilla County, Oregon, Circuit Court on the harms to PacifiCorp and benefits to the City of Hermiston of a condemnation of property in the City of Hermiston.

Expert witness in Linn County, Oregon, Circuit Court regarding the harms to an electric utility compared to the benefits of two mills and a People's Utility District of an annexation resulting in a condemnation of electric facilities.

Expert witness in Superior Court of California regarding the value of water company facilities that were made inoperative or otherwise reduced in value after a sanitation district duplicated those facilities.

Expert witness in an Oregon District Court on the present value of economic benefits/harms of transferring hydroelectric plants from Pacific Power & Light Company to a PUD in Oregon.

Rebuttal witness for the Illinois Attorney General in a court appeal on the cost of capital and need for a stay in rates for an electric utility.

Estimated the present value of severance damages resulting from condemnation of a distribution system in California.

Determined the value of facilities to be taken by a City from Strawberry Electric Service District in Utah.

Witness in an Oregon District Court on rates that would have been charged by electric utilities if markets had been more competitive.

Presented an affidavit in Federal Court in Georgia on the cost of service of a municipal water utility.

- Other Energy and Water Studies

Sponsored expert testimony on potential export revenues for BC Hydro to the British Columbia Utility Commission based upon analysis of Canadian and Pacific Northwest hydroelectric records.

Analyzed the costs and benefits of improved efficiency of a BPA system dam based upon the Northwest System Analysis Model and export prices on behalf of Hitachi America.

Presented testimony on the appropriate cost of service methodology to be used to determine electric rates to the Public Utilities Board of the Great Northwest Territories, Canada.

Estimated avoided costs for two Pacific Northwest electric utilities on behalf of the City of Portland, Oregon and Northwest Natural Gas Company.

- Telecommunications and Cable

Prepared a Declaration on appropriate fees for the use of rights of way in Portland, Oregon on behalf of Electric Lightwave, Inc.

Testified on behalf of New Edge and Advanced TelCom Group, Inc. regarding Nevada Bell's proposed nonrecurring charges to be assessed to CLECs for certain loop conditioning activities.

Prepared cost estimates and testified on economic principles and costs of paging on behalf of AirTouch Paging in Colorado and Washington.

Testified on economic principles and costs of wireless service on behalf of AT&T Wireless Services in arbitrations with U S WEST in Colorado, Minnesota, Oregon, and Washington.

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Testified on economic principles on behalf of AT&T in arbitrations with GTE in Oklahoma and Oregon.

Testified on behalf of Frontier Telemanagement regarding U S WEST's proposal to withdraw Centrex service after the 1996 Federal Act was passed.

Testified on economic principles and an analysis of U S WEST cost studies on behalf of AT&T Communications and MCIMetro in arbitrations and permanent cost dockets in nine states.

Prepared analyses of local costs of telecommunication service and presented testimony on appropriate rates in Idaho, Nevada, Oregon and Washington.

Sponsored testimony in support of resale of local telecommunications services in California, Iowa, Minnesota, Oregon and Washington.

Presented testimony on the benefits of intraLATA competition in Nebraska.

Presented analyses of private line costs and appropriate rates in Colorado, Idaho, Oregon and Washington.

Estimated costs of local telephone service for a study commissioned by the Oregon legislature.

Reviewed cost studies and negotiated Enhanced 9-1-1 rates with Washington telecommunications companies on behalf of the State of Washington.

Prepared econometric estimates of telephone usage costs and sponsored testimony on appropriate cost-based usage rates.

Sponsored testimony on the appropriate costs and prices for pole attachments in Washington.

PREVIOUS POSITIONS

Zinder Companies, Inc.

Senior Consultant

Oregon Public Utility Commissioner Senior Economist

Central Michigan University

Assistant Professor of Econometrics

Armstrong State College and Savannah State College, the Joint Graduate Program

Assistant Professor of Business and Economics

University of Florida

Instructor

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Published papers in <u>Water, Financial Management</u>, The Quarterly Review of Economics and <u>Finance</u> and <u>Explorations in Economic History</u>.

Read papers at the Southern Economic Association meetings.

Invited lecturer at Stanford University seminar.

Invited Speaker at the 2002 Pacific NW Regional Economic Conference and at the 57th Annual Western Conference of Public Service Commissioners

Member, American Economic Association

Journal Referee for Financial Management

Past Member, NARUC Subcommittee on Economics

Para. 10(e) statement:

Thomas M. Zepp is a Vice President and economic consultant at Utility Resources, Inc.

In the past, he provided consulting services to the Illinois Attorney General's office, Strawberry Electric Service District, Hitachi America, NERCO, City of Portland, Oregon legislature, Washington State Hospital Commission. Washington State E-911 Department, the Direct Services Industries, AT&T, MCI, ETI, Electric Lightwave Inc., AirTough Paging, AT&T Wireless Services, Frontier Telemanagement, TRACER of Washington, TRACER of Oregon, Avista Corp. and West Virginia American Water Company. He has also provide analyses and testimony for Pacific Northwest Bell, Alaska Electric Light and Power Company, Alaska Power Company, Anchorage Municipal Light & Power, Bear Valley Electric Service, Black Bear Lake Hyro, Inc., Pacific Power & Light, Portland General Electric, Cascade Natural Gas, Northwest Natural Gas, Anchorage Water Utility, Anchorage Wastewater Utility, Arizona Water Company, Arizona-American Water Company, California-American Water Company, California Water Service, Chaparral City Water Company, Dominguez Water Company, Golden State Water Company, Hawaii-American Water Company, Kentucky-American Water Company, Mountain Water Company, New Mexico-American Water Company, New Mexico Utilities, Inc., Paradise Valley Water Company, Park Water Company, San Gabriel Valley Water Company, San Jose Water Company, Southern California Water Company, Suburban Water System, Tennessee-American Water Company, and Valencia Water Company.

Currently he is working on rate cases for PGE, Anchorage Water and Wastewater Utility, Anchorage Municipal Light and Power and Mountain Water Company.

In the future he expects to work for similar clients.

CERTIFICATE OF SERVICE

I hereby certify that I served **PORTLAND GENERAL ELECTRIC COMPANY'S SIGNATORY PAGE to GENERAL PROTECTIVE ORDER NO. 13-042,** by electronic mail to those parties whose email addresses appear on the attached service list for OPUC Docket No. UE 262.

DATED at Portland, Oregon, this 15th day of March, 2013.

Quisha Light

Regulatory Paralegal

Portland General Electric Company

121 SW Salmon St., 1WTC1301

Portland, OR 97204

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(503) 464-2200 (Fax)

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SERVICE LIST – 03/15/13

OPUC DOCKET # UE 262/ UE 266

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