

ADDITIONAL INFORMATION

REGULAR COUNTY COUNCIL MEETING: 7 P.M.

Tuesday, January 14, 2020

COUNCIL APPOINTMENTS TO BOARDS, COMMISSION, AND COMMITTEES

Various agenda items, see attached.

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CLERK OF THE COUNCIL
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COUNCIL MEMBERS
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Barry Buchanan
Tyler Byrd
Todd Donovan
Ben Elenbaas
Carol Frazey
Kathy Kershner

WHATCOM COUNTY COUNCIL

REVISION

COUNCIL AGENDA

REGULAR COUNCIL MEETING
7 p.m. Tuesday, January 14, 2020
Council Chambers, 311 Grand Avenue

COUNCIL APPOINTMENTS TO BOARDS, COMMISSIONS, AND COMMITTEES

1. [AB2019-627](#) Appointment to fill a vacancy on the Board of Equalization - Applicant(s): John Bruton
Pages 176 - 178
2. [AB2020-011](#) Appointment to fill vacancies on the Climate Impact Advisory Committee - Applicants: William Harman, Katherine Kissinger, Kaylee Galloway, Erika Nuerenberg, Stevan Harrell, Philip Thompson, Thompson, David Kershner, Tim Miller, Cynthia Mitchell
Pages 179 - 216

Additional Information (attached):

- **Cynthia Mitchell (packet page 213) resume**

3. [AB2020-012](#) Appointment to fill vacancies on Drayton Harbor Shellfish Protection District - Applicant (s) George Kaas
Pages 217 - 219
4. [AB2020-013](#) Appointment to fill vacancies on the Horticulture Pest and Disease Board - Applicant(s): Brett Pehl
Pages 220 - 222
5. [AB2020-014](#) Appointments to fill vacancies on the Incarceration Prevention and Reduction Task Force - Applicants: Stephen Gockley, Greg Winter, Arlene Feld, Jack Hovenier
Pages 223 - 230
6. [AB2020-015](#) Appointment to fill vacancy on the Whatcom County Planning Commission - Applicant(s): Jim Hansen, Francis David Fitzgerald, Alvin Scott Van Dalen, Kathy Stanford, Jeff Chalfant, Towhee Wean
Pages 231 - 250

Additional Information (attached):

- **Jeff Chalfant (packet page 245) resume**

7. [AB2020-016](#) Appointment to fill vacancies on the Solid Waste Advisory Committee - Applicant(s): Larry McCarter, Rodd Pemble
Pages 251 - 259

Additional Information (attached):

- **Rodd Pemble (packet page 256) resume**

8. [AB2020-017](#) Appointment to fill vacancies on the Countywide Flood Control Zone District Advisory Committee - Applicant(s): Dale Buys, Ron Bronsema, Kyle Christensen, Holly O'Neil (Council acting as the Flood Control Zone District Board of Supervisors)
Pages 260 - 267
9. [AB2020-018](#) Appointment to fill vacancies on the Sumas/Everson/Nooksack Flood Control Subzone Advisory Committee - Applicant(s): Ed Bosscher (Council acting as the Flood Control Zone District Board of Supervisors)
Pages 268 - 270
10. [AB2020-021](#) Appointment to fill vacancies on Lynden/Everson Flood Control Subzone District Advisory Committee - Applicant(s): Sherman Polinder (Council Acting as the Flood Control Zone District Board of Supervisors)
Pages 271 - 273
11. [AB2020-025](#) Appointment to fill vacancies on Stakeholder Advisory Committee for Public Health, Safety, and Justice Facility Needs Assessment - applicants: Heather Flaherty, Arlene Feld, Joy Gilfilen
Pages 274 - 283
- Additional Information (attached):**
- **Heather Flaherty (packet page 276) resume**
12. [AB2020-028](#) Appointments to fill vacancies on the Birch Bay Watershed and Aquatic Resources management Advisory Committee Applicant: Donald Brown (Council Acting as the Flood Control Zone District Board of Supervisors)
Pages 284 - 286

**Cynthia K. Mitchell, Principal
Economic Consulting LLC**

Contact Information

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Bellingham, WA 982259
775 848-6798

cynthiakmitchell@gmail.com

Education

B.A. Gerontology, 1978, University of Utah
M.S. Economics, 1980, University of Utah

Professional Employment History

- Chief Economist, Nevada Attorney General's Bureau of Consumer Protection 1981-1990, (formerly the Consumer Advocate's Office).
- Economic Consulting LLC. Private consultant on energy planning and resource procurement, renewables, energy efficiency. 1990 – present.

Professional Interests

My involvement in energy and utility issues has spanned over 40 years and has included roles as diverse as Utah Community Action Association energy specialist on utility rate issues for seniors and low income, chief economist for the Nevada Attorney General's Consumer Advocate's Office, expert witness to state public utility commissions and consumer advocate offices in over a dozen states and the District of Columbia, and employment and consulting with several public and private energy firms.

My expertise has embraced traditional utility rate making and regulatory matters with emphasis on cost allocation and rate design; to integrated resource planning (IRP), to economic analysis of utility industry competition, restructuring, deregulation, and alternative regulation. In the newly formed Nevada Consumer Advocate's Office, Jon Wellinghoff¹ secured in 1983 in state legislation– The Nevada Utility Resource Planning Act -- requiring Nevada electric utilities to periodically submit to the Commission their long range “integrated resource plans” (IRP) for meeting future energy needs through the lowest cost, best mix of resources – most often energy efficiency and non-utility generation.

Through the eighties and into the nineties Wellinghoff's Nevada integrated resource plan legislation and regulations swept the country, copycatted at the state and federal level. From 1989 to 1993 I worked in part with the National Consumer Advocates Association (NASUCA) developing a training manual on integrated resource planning and conduct a series of state trainings and workshops around the country. I also conducted a series of surveys tracking IRP substantive and procedural components on a state-by-state basis. This series was instructive in

¹ Jon went on to become chairman of the Federal Energy Regulatory Commission (2009 to 2013). The FERC is a U.S. government agency that regulates the interstate transmission of electricity, natural gas, and oil.

defining integrated resource planning on a national level and was published and referenced by numerous organizations including U.S. Department of Energy, Edison Electric Institute, Lawrence Berkeley Labs, World Resources Institute and World Watch Institute. Through the 1990's and into 2000+ I worked for several states on a multi-year basis in a number of regulatory and ratemaking proceedings on various aspects of utility resource planning and procurement

At the tail end of the 2000-2001 California energy crisis when the state began re-regulation, I started up with The Utility Reform Network (TURN)², on all aspects of utility funded energy efficiency (about \$1 billion annual ratepayer monies). I have been on the cutting edge of all aspects of efficiency program planning and development, implementation, and measurement and verification of benefits and savings. I have promoted California energy efficiency in breaking new ground to meter based savings and performance that will in part manage large commercial buildings, including their HVAC units and chillers, as part of the building's overall system, and make those savings available to the distribution grid as distributed energy resources. Energy savings can be measured against a metered baseline to support business investments in efficiency, with a realistic expectation of profit. Efficiency in concert with demand response and storage are being used to ease the burdens on transmission and distribution infrastructure for greater system reliability and resiliency. My engagement with TURN included annual low income energy efficiency proceedings.

Moving to Bellingham 2016, January 2018 I provided analysis and findings concerning Puget Sound Energy's (PSE) 2017 IRP from a demand side perspective for the Sierra Club to the Washington Utilities and Transportation Commission. As PSE's retires from the Colstrip units, the utility appears poised for a massive buildout of natural gas generation (upwards of near 2,000 MW) over the next 20 years, though counter to the State's and PSE's (stated) preferred carbon emission profile.

November and December 2018, I conducted trainings for the Attorney General of Washington, Public Counsel Unit, on utility Integrated Resource Planning (IRP), and various issues and matters related to Puget Sound Energy's apparent massive buildout of gas generation and gas LNG storage facilities. I detailed how PSE's business model requiring a steady stream of capital intensive investments to generate stable cash flows for shareholder earnings was underlying PSE's gas buildout, and creates a perverse incentive to avoid meaningful modifications in electric and natural retail load, particularly at times of critical winter weather related peak energy requirements. I discussed and documented how utility scale wind and solar are cost competitive with gas generation, and how utilities and regulatory commissions are increasingly embracing distributed energy resources – combined energy efficiency, demand response, and energy storage. Bundled as distributed energy resources, efficiency, demand

² TURN is a statewide grassroots, nonprofit, consumer advocacy organization that has been active for over 40 years in California energy and utility issues, and was a model for the formulation of consumer advocate organizations throughout the country in the late 1970's.

response, and storage, can be a new utility resource and asset type, with flexible load management and reliable measurements.

More recently, I have been assisting the Bellingham Climate Action Task Force in the update of the Energy Supply portion of the COB's climate, pointing out the distinctions between PSE's gas buildout and the ability to meet the City's 2030 carbon zero goal through a combination of wind and solar with storage, and distributed energy resources.

Professional Accomplishments and Projects

2006 – 2013. Arkansas Attorney General's Office. Analyses, comments and testimony in numerous IRP, EE, SER Proceedings. Numerous cases and proceedings.

2009. Northwest Independent Power Producers Coalition (NIPPC), Seattle Washington. Testimony re. Idaho Power Company's Application for a Certificate of Public Convenience and Necessity for the Langely Gulch Power Plant.

2009. National AARP, Austin, Texas. Comments proposed energy efficiency regulations and utility plans AARP Kansas and Oklahoma and Testimony AARP New Mexico.

2009-2008. Barbara R. Alexandar, Consumer Affairs Consultant, Maine. Supporting analyses for DOE Report "State Mandates for Renewable, Energy Efficiency, and Peak Load Demand Reductions: An Analysis of Promises Made and Implications for Low Income Customers" and "Energy for Colorado's Economy: Creating Jobs and Economic Growth with Renewable Energy".

July 2004 – December 2004. Southwest Energy Efficiency Project SWEEP, Howard Geller. Develop an energy efficiency strategy and plan for Nevada. The energy efficiency strategy and plan builds upon existing state and local government, utility, and private sector policies and programs. The efficiency strategy addresses both electricity and natural gas use in the state and includes energy savings goals, costs, and benefits. It includes recommendations for possible state regulatory and legislative initiatives, as well as possible initiatives not requiring legal or regulatory action. The recommendations include new policies and programs as well as enhancements to existing policies and programs.

November 2003 – September 2004. U.S. Foods/Winnemucca Farms, Winnemucca, Nevada. Nevada Public Utility Commission Docket 02-5030 Rulemaking Amendments to the Nevada Electric Utility Resource Planning Regulations. Written comments and workshop presentations on long term avoided cost rates for cogeneration and small power production. Current work includes contract negotiations with Sierra Pacific.

June 2003 – April 2004. Nevada State Office of Energy (NSOE) Carson City, Nevada.

Report: Design Considerations for a Voluntary Tariff-Based Green Pricing Program for Nevada. Wrote report as subcontractor to Desert Research Institute's Green Power Committee.

Nevada

September 2002. Nevada Department of Human Services, Welfare Division; Department of Business and Industry, Housing Division.

Evaluation of Nevada's special revenue fund created during the 2001 legislative session, *The Nevada Fund for Energy Assistance and Conservation*, to assist eligible Nevadans in maintaining essential heating and cooling services. Assessment of program design for the Department of Human Resources, Welfare Division, that administers the existing federal and new state energy assistance funds, and the Department of Business & Industry Housing Division that administers the Weatherization Assistance Program. The evaluation report will be presented to the 2003 Nevada Legislature.

March – May 2002. Washoe County Senior Law Project, Reno.

Assistance on implementation issues associated with the Universal Energy Charge (UEC) established by the 2001 Nevada Legislature to assist low-income households with unaffordable energy bills.

September 2000 – May 2001. Nevada Association of Counties (NACO), Carson City.

Report: *Making Nevada's Competitive Electricity Markets Work for Residential, Small Business, and Governmental Customer* co-authored with Steve Bradhurst, then a planning and management consultant, now Director of the Washoe County Regional Water Planning Commission. The report was for NACO's 2001 Nevada legislative effort to provide retail choice to Nevada's residential, small business, and governmental customers through community aggregation. Under then legislated but not yet implemented Nevada deregulation statutes, residential, small business and governmental customers would have been severely restricted in their ability to achieve any price competition or customer choice given their inability to aggregate into potent buying groups.

While much of the California debate over the pros and cons of deregulation focused on the wholesale market, Ms. Mitchell recognized that the California deregulation statutes' explicit restriction against opt-out aggregation was a fatal flaw in achieving workable competition that should not be repeated in Nevada. Mr. Bradhurst and Hadfield worked with Ms. Mitchell to bring price competition and customer choice to all customers. The Mitchell-Bradhurst report for NACO was provided to all state legislators and other key policy makers. Ms. Mitchell and Mr. Bradhurst also assisted NACO with legislative bill drafting and related community aggregation efforts.

2000. EnergySource, Inc., Reno.

Work on a variety of energy broker competitive electricity projects.

March 1999. Corporation for Solar Technology and Renewable Resources (CSTRR), Las Vegas. Docket No. 97-8001, before the Nevada PUC. Restructuring of Electric Industry. Rulemaking on Nevada Renewable Portfolio Standard (RPS). CSTRR written comments to the Nevada PUC on implementation of Nevada's RPS pursuant to AB 366. Participation in PUC workshops and analysis and comment on PUC proposed RPS regulation.

September 1997 - January 1999. Nevada Bureau of Consumer Protection, Carson City. Docket No. 97-8001, before the Nevada PUC. Investigation of Issues to be considered as a result of Restructuring of Electric Industry (pursuant to A.B. 366). Assistance to the BCP as a subcontractor to JBS Energy Inc. on a series of rulemaking and workshop written comments. Reference Bill Marcus, Principal Economist JBS Energy Inc., Sacramento, CA. 530/372-0534.

1998. Truckee Meadows Regional Planning Agency, Reno.

Served on the (Northern Nevada) Regional Utility Corridor Citizens Advisory Committee to the Truckee Meadows Regional Planning Agency, responsible for the development of a collaborative plan for utility corridors to facilitate Northern Nevada growth for the next 20 years.

August 1989. Ormat Energy Systems, Inc., Sparks.

Docket No. 89-752, before the Nevada PUC. Rulemaking on Nevada Senate Bill 497, the Indigenous Resources Act. White Paper on behalf of Ormat Energy Systems, Inc. *"Accounting for the Economic Effects of Indigenous Resources in Utility Least-Cost Planning"*. Developed methodology accepted by the Nevada PUC for reflecting the economic benefits of in-state resource development.

July 1981- July 1989. Nevada Bureau of Consumer Protection, Reno.

Chief Economist. Testimony and case management on a variety of electric utility rate and regulatory matters, specializing in cost of service allocation and rate design. Work on the nation's first full-featured integrated resource planning (IRP) model. Review, case organization, strategy analysis, management of consultants, and presentation of testimony on Sierra Pacific and Nevada Power IRP filings, including but not limited to load forecasting, demand-side management, utility-sponsored energy efficiency programs, avoided cost calculations, utility and non-utility supply side resources, resource integration, preferred plan selection, and utility and ratepayer financial analyses.

National

1990-1993. National State Consumer Advocates /Department of Energy (NASUCA/DOE)

Co-manager of the National State Consumer Advocates /Department of Energy (NASUCA/DOE) IRP Regulatory Intervention Project. Prepared an IRP training manual *Least-Cost Utility Planning: Consumer Participation Manual*. Conducted and/or participated in IRP workshops in Georgia, Indiana, Mississippi, Missouri, New Mexico, South Carolina, Texas, Utah, and West Germany.

Oregon

April 1999. Perkins Cole, Inc.

Under contract with JBS Energy, Inc., assisted in the preparation of a report comparing customer service standards for Perkins Cole in connection with the merger of Scottish Power and PacifiCorp.

- Nationwide research on reliability and customer service standards in place in state Commissions and in individual utilities.

Texas

February 1996-January 1997. Environmental Defense Fund of Texas.

Project Nos. 14400, 15000, 15001 and 15002, before the Texas PUC. Generic Proceedings on Competitive Resource Acquisition and IRP Proposal for Publication, Industry Restructuring, Stranded Investment Report, and Scope of Competition Report.

- Review, evaluation, and comment on the PUC's proposed generic proceedings and rulemaking processes on all aspects of electric utility industry restructuring to comply with State of Texas statutory requirements and directives.

March 1996. Texas Ratepayer's Organization to Save Energy (TX ROSE).

Docket No. 13575, before the Texas PUC. TU Electric Power Company Petition Following Remand and Statement of Intent for Approval of Demand-Side Management Programs, Renewable Resources Agreement and Requests Regarding Cost Recovery Mechanisms, and Other Relief. Comments and Testimony on behalf of the

- Review and evaluation of the reasonableness of TUEC's proposed competitive solicitation processes for DSM, renewables, and non-utility supply-side resources; and proposed cost recovery mechanisms.

February 1995. Texas Ratepayer's Organization to Save Energy (TX ROSE).

Docket No. 13575, before the Texas PUC. TU Electric Power Company Notice of Inquiry: Request to Construct Generation Facilities, and Request for Approval for DSM and Renewables Solicitation Contracts.

- Review and evaluation of the prudence and reasonableness of TUEC's test period DSM programs and proposed DSM and Renewables Solicitation Contracts.

January 1994. Texas Ratepayer's Organization to Save Energy (TX ROSE).

IRP Rulemaking Proceedings, before the Texas PUC. Report entitled "Public Interest Parties Suggested Text for Governing Electric Utility Integrated Resource Planning in Texas".

- Development of a proposed IRP rule for the State of Texas. Written comments on various substantive and procedural IRP issues, and review and comment on other parties' comments was provided.

November 1994. Texas Ratepayer's Organization to Save Energy (TX ROSE). Docket No. 12065, before the Texas PUC. HL&P Rate Adjustment Proceeding.

- Review and evaluation of the prudence and reasonableness of HL&P test period DSM programs.

July 1993. Texas Ratepayer's Organization to Save Energy (TX ROSE).

Docket No. 11735, before the Texas PUC Testimony on TU Electric Rate Increase Application. Rate Design Phase.

- Review and analysis of the reasonableness of TUEC's Cost of Service Study and Rate Design from the perspective of consistency with IRP primary criterion of minimization of utility total revenue requirement and customer total costs. Recommended modifications to both TUEC's COS and Rate Design to conform to IRP principles.

June 1993. Texas Ratepayer's Organization to Save Energy (TX ROSE).

Docket No. 11735, before the Texas PUC. Testimony on TU Electric Rate Increase Application, Revenue Requirements Phase.

- Review and analysis of TUEC's energy efficiency and load management proposed shareholder incentive mechanism.

Montana

April 1996. Montana Public Service Commission.

Docket No. D95.11.177, Evaluation of PacifiCorp's 1995 Resource and Marketing Planning Program.

- Review of all intervenor comments regarding PacifiCorp's IRP filing, and an examination and determination of compliance w/PSC IRP regulations. An independent review and assessment of PacifiCorp filing and written report was provided.

September 1995. Montana Public Service Commission.

Docket 95.6.30, Evaluation of Montana Power Company's 1995 Integrated Resource Plan, on behalf of the Montana PSC.

- Review of all intervenor comments regarding MPC's IRP filing, and an examination and determination of compliance with PSC IRP regulations. An independent review and assessment of MPC's filing and written report was also provided.
- Review and comments dovetailed ongoing Commission proceedings on electric utility industry restructuring with a focus on possible revisions to the goal and purpose of IRP in a more competitive environment with an emphasis on new approaches to DSM evaluation amid implementation.

January 1995. Montana Public Service Commission.

Docket 94.4.19, Evaluation of PacifiCorp's 1993 Resource and Marketing Planning Program.

- Review of all intervenor comments regarding PacifiCorp's IRP filing and an examination and determination of compliance with PSC IRP regulations. An independent review and assessment of PacifiCorp filing and written report was also provided.

March 1994. Montana Public Service Commission.

Docket 93.9.41, Evaluation of Montana Dakota Utilities 1993 Integrated Resource Plan.

- Review of all intervenor comments regarding MD U's IRP filing, to determine compliance with PSC IRP regulations. An independent review and assessment of MDU filing and written report was also provided.

August 1993. Montana Public Service Commission.

Docket No. 93.3.9, Evaluation of the Public Comments on Montana Power Company's March 1993 Integrated Resource Plan, Report on behalf of the Montana PSC.

- Review of all intervenor comments regarding MPC's IRP filings to examine and determine compliance with PSC IRP regulations. Work also involved independent review and assessment of MPC filing and written report followed by a one-day presentation to PSC regarding consultant findings on all aspects of MPC's filing from load forecast, demand-side management potentials assessment, supply-side resource potentials assessment, integration of demand and supply-side resources and development of preferred long range resource plan. A review and assessment of MPC's existing and proposed DSM programs was also provided.

District of Columbia

January 1995. District of Columbia Office of People's Counsel.

Formal Case 917, Phase II, before the D.C. PSC. Testimony on PEPCO's 1994 Resource Plan, on behalf of the.

- Detailed review and development of findings and recommendations regarding the quality of Pepco's implementation of existing DSM programs. Work also included a review of pre- and post-program audit reports, worksheets, and rebate calculations for all programs. In addition, a detailed review, and development of findings and recommendations regarding Pepco's Early Chiller Replacement component of its Custom Rebate Program was also presented.

January 1995. District of Columbia Office of People's Counsel.

Formal Case 939, before the District of Columbia Public Service Commission (D.C. PSC), Direct and Rebuttal Testimony on Potomac Electric Power Company (PEPCO) Rate Case.

- Detailed review and development of findings and recommendations regarding the prudence and reasonableness of Pepco's test period DSM programs.

January 1995. District of Columbia Office of People's Counsel.

Formal Case 921, Review and comment on Washington Gas Company's 1994 Integrated Least Cost Resource Plan.

- Review and evaluation of WG's resource plan, with particular attention to proposed and existing DSM programs.

April 1994. District of Columbia Office of People's Counsel.

Formal Case 934, before the D.C. PSC. Testimony on Washington Gas Company Rate Case.

- Review and evaluation of WG's test period DSM programs and associated expenditures. Testimony filed, case stipulated.

October 1993. District of Columbia Office of People's Counsel.

Formal Case 929, before the D.C. PSC, Direct and Rebuttal Testimony on PEPCO Rate Case.

- Review and development of findings and recommendations regarding the quality of Pepco's implementation of existing DSM programs; and a detailed review, and development of findings and recommendations regarding Pepco's additional Impact Evaluation work.

Recommendations regarding adjustments to the Company's request for increase in allowed revenues were provided.

October 1992. District of Columbia Office of People's Counsel.

Formal Case 917, before the D.C. PSC. Direct and Rebuttal Testimony on PEPCO's 1992 Resource Plan.

- Detailed review, and development of findings and recommendations regarding the quality of Pepco's implementation of existing DSM programs. A review of pre- and post-program audit reports, worksheets, and rebate calculations for all programs was presented. Work also involved detailed review, and development of findings and recommendations regarding Pepco's Impact Evaluation Reports on its Residential AC/HP and Commercial Lighting Programs.

August 1991. District of Columbia Office of People's Counsel.

Formal Case 905, before the D.C. PSC. Direct and Rebuttal Testimony PEPCO Rate Case.

Investigation into the provision of additional financial incentives to encourage utility investment in DSM

- Review and comment on barriers to Pepco's implementation of successful DSM programs. Recommendations regarding the reasonableness, criteria, and methodology implementing lost revenue and shared savings incentive mechanisms were provided. Consultant's work also focused on importance of sound measurement and evaluation protocols as prerequisites to DSM incentive mechanisms.

September 1990. District of Columbia Office of People's Counsel.

Formal Case 834, Phase II, before the D.C. PSC. Direct and Rebuttal Testimony on PEPCO's 1990 Resource Plan.

- Development of findings and recommendations regarding Pepco's analysis of technical feasibility cost effectiveness, and achievable DSA4 potential over 20 year planning horizon, and findings and recommendations regarding Pepco's existing and proposed DSM programs. Testimony also addressed the importance of sound measurement and evaluation protocols for Pepco.

Georgia

March 1996. Consumers' Utility Counsel Division of the Governor's Office of Consumer Affairs (CUC).

Docket Nos. 6315 & 6325-U, before the Georgia Public Service Commission (PSC). Testimony on the Application of Georgia Power Company for Certification of a Residential Load Management Program.

- Review and analysis of GPC's proposal to implement three residential load management programs. Case stipulated after filing of intervener testimonies.

April 1994. Consumers' Utility Counsel Division of the Governor's Office of Consumer Affairs (CUC).

LCP Proceeding, Evaluation of Georgia Power Company's Submittal to Expand its Custom Lighting Program to Include Ceiling Insulation, High Efficiency Heating Ventilating and Air Conditioning, and Efficient Motors. Report on behalf of the Georgia PSC.

- Review and evaluation of the Company's proposed revisions to its Custom Lighting DSM program.

October 1991. Consumers' Utility Counsel Division of the Governor's Office of Consumer Affairs (CUC).

Docket No. 4047-U, before the Georgia PSC. Testimony on Rulemaking on Integrated Resource Planning on behalf of the CUC.

- Testimony on the key procedural and substantive components of a comprehensive IRP rule.

Kansas

February 1994. State of Kansas Citizens Utility Ratepayer Board (CURB).

Docket No. 180.056-U, before the Kansas Corporation Commission. Testimony on the KCC's proposed IRP rule for Kansas.

- Presentation in support of the Commission's proposed IRP rule.

August 1993. State of Kansas Citizens Utility Ratepayer Board (CURB).

Docket No. 180.056-U, before the KCC. Comments on the KCC's draft IRP rule for Kansas.

- Participation in several workshops on the various procedural and substantive components of IRP before the KCC.

June 1992. State of Kansas Citizens Utility Ratepayer Board (CURB).

Docket No. 180.056-U, before the KCC. Investigation into the adoption of an IRP regulation for Kansas.

- Participation in 4 Commission workshops on the development of a proposed IRP rule for the state of Kansas. Written comments on various key substantive and procedural IRP issues, and review and comment on other parties' comments was provided.

California

June 1994. California Energy Resources Conservation and Development Commission.

In the Matter of the Preparation of the 1994 State of California Electricity Report.

- Report *DSM Investment in the Noncore Gas Market: An Analysis of Obstacles and Approaches*.

September 1994. California Energy Resources Conservation and Development Commission.

In the Matter of the Preparation of the 1994 State of California Electricity Report.

- Report *Integrated Resource Planning and Competition in the Electric Services Industry*.

Colorado

June 1992. Land and Water Fund of the Rockies.

Docket No. 91A-480EG, before the Colorado PSC. Rulemaking on Decoupling.

- Testimony on IRP and DSM implementation successes in other jurisdictions and reasonableness of LWF's proposed decoupling mechanism.

Louisiana

November 1990. Alliance for Affordable Energy.

Docket UD-90-3, testimony before the Council of the City of New Orleans regarding the "Electrification" Campaign of New Orleans Public Service, Inc.

- Testimony before the New Orleans City Council on NOPSI's campaign to provide rebates to residential customers for fuel switching gas space heating and water heating to electric.

July 1987. Alliance for Affordable Energy.

State of Louisiana Senate Subcommittee, presentation on Least Cost Planning for the State of Louisiana.

Testimony before the Nevada PUC as Chief Economist for the Nevada Consumer Advocate's Office, 1981-1989

- Docket No. 89-651: Electric and Natural Gas Utility Financial Incentive Rulemaking.
Docket No. 90-701: Southwest Gas Company's 1990 Southern Nevada Resource Plan.
Docket Nos. 90-256 and 90-302: Sierra Pacific's Application for Interruptible and Time-of-Use Tariffs.
Docket No. 90-I 85: Sierra Pacific's 1989 Revised Demand-Side Resource Plan.
Docket No. 89-965: Sierra Pacific's 1989 Resource Plan Cost Recovery.
Docket No. 88-701: Nevada Power's 1988 Resource Plan.
Docket No. 88-676: Sierra Pacific's 1989 Resource Plan.
Docket No. 88-530: NV Geothermal Industry's Petition that Sierra Cease and Desist a Competitive Bid.
Docket No. 88-111: Nevada Power's DSM Cost Recovery Application.
Docket No. 87-833: Nevada Power's Fourth Resource Plan Cost Recovery.
Docket No. 86-120: Nevada Power's 1986 Avoided Cost Filing.
Docket No. 86-843: Nevada Power's 1986 Resource Plan Cost Recovery
Docket No. 86-702: Nevada Power's 1986 Resource Plan.
Docket No. 86-701: Sierra Pacific's 1986 Resource Plan.
Docket Nos. 85-1004 and 85-1005: Nevada Power's and Sierra Pacific's Avoided Cost/Qualifying Facilities.
Docket No. 85-833: Nevada Power's 1984 Resource Plan Cost Recovery.
Docket No. 85-832: Nevada Resource Planning Rulemaking.
Docket No. 84-725: Sierra Pacific Resource Plan Amended Two-Year Plan
Docket No. 84-724: Nevada Power Resource Plan Amended Two-Year Plan.
Docket No. 83-1142: Sierra Pacific General Electric Rate Case on Rate Design.
Docket Nos. 2357 and 82-498: PURPA Load Management and RCS Rules

Utah

April-December 1981. Eugene Coyle and Associates, Berkley, CA.

Conservation and load management program for Utah Power & Light Company commercial electric customers.

November-December 1981. Burke Leahy and Associates, Wenatchee, Washington.
Conservation and load management program for Utah rural electric municipality.

March-June 1980. College of Business, University of Utah
Teaching Assistant, Business Statistics.

January-March 1980. Department of Economics, University of Utah.
Research Assistant. Project: Regional Economic Analysis.

June 1979- July 1975. Utah Energy Advocacy Project, Utah Community Action Association, SLC, Utah.
Public awareness, community organizing, and strategic planning with Utah CAPs, state and local community groups on major Utah electric and natural gas issues. Statewide energy efficiency and renewable energy workshops and statewide energy advocacy newsletter.

October-December 1978. Western Action Training Institute, Denver, Colorado.
Regional newsletter on community impact issues from energy resource development.

August- October 1978. Center for Social and Environmental Concerns, Helena, Montana.
Report: Electric Utility Study: Federal Region VIII.

June-August 1978. League of Women Voters, Utah Chapter.
Coordinator for statewide "Sun Day" conference.

Presentations

September 2014. "Planning in a Time of Change". Annual Meeting. Northwest & Intermountain Independent Power Producers Coalition (NIPPC), Seattle Washington.

June 2009. *Energy Efficiency Mandates: What are They and Do They Work?*, NASUCA Mid-Year Meeting, Boston MA.

August 2008. *Is Energy Efficiency Enough? An Exploration of California Per Capita Electricity Consumption Trends*, Cynthia Mitchell, Reuben Deumling and Gill Court, Energy Economics, Inc., presented to American Council for an Energy Efficient Economy (ACEEE) Summer Study on Energy Efficiency in Buildings, Asilomar Conference Center, Pacific Grove, California

June 2008. *Miracle or Mirage: The California Efficiency Success Story*, NASUCA Mid-Year Meeting, Salt Lake City Utah.

November 2007. *Is Energy Efficiency Enough? Part 1: Can CA EE Savings Explain CA's Per Capita Consumption Trend? Part 2: A Different View on CA's Electric IOUs EE Savings*

Cynthia Mitchell, Reuben Deumling and Gill Court, Energy Economics, Inc., ACEEE BEHAVIOR, ENERGY AND CLIMATE CHANGE CONFERENCE, Sacramento CA.

August 2006. *Critical Thinking on California IOU Energy Efficiency Performance Incentives from a Consumer Advocate's Perspective*, William B. Marcus, JBS Energy, Inc. and Cynthia K. Mitchell, Energy Economics, Inc., presented to American Council for an Energy Efficient Economy (ACEEE) Summer Study on Energy Efficiency in Buildings, Asilomar Conference Center, Pacific Grove, California

September 2004. *What Makes for Good Utility Resource Planning.* Annual Conference. Northwest Independent Power Producers Coalition. NIPPC. Hood Canal, WA.

August 2004. *How to do Utility Resource Planning in a Risk Adverse Environment.* International Law Seminars, Seattle, WA.

September 2003. *Electric Utility Resource Planning in the 21st Century.* Annual Conference. Northwest Independent Power Producers Coalition. NIPPC. Walla Walla, WA.

March 2002. *Nevada Electric Utilities: Victims or Culprits?* Washoe County League of Women Voters, March 2002. Nevada Utility Rate Shock: Necessary or Not? Nevada Conservation Forum

January 2002. *A Consumer Advocate's Perspective on the Nevada 'Energy Crisis'.* Washoe County Democratic Women's Club, June 1994.

1994. *The Unresolved Conflict with Regulatory Imposed Utility Resource Planning,* Energy Policy Workshop, North Dakota Public Service Commission.

June 1994. *DSM: Is A Kilowatt-hour Really Saved If No One Sees It?*, Public Utility Law Section, Regulatory Symposium. State Bar of Texas, Austin, Texas,

May 1994. *Status of the Consideration of Environmental Externalities in the United States.* NARUC Fifth Annual IRP Conference, Kalispell, Montana, May 1994,

July 1993. *IRP Overview: States' Efforts, Experiences and Results.* New Mexico Legislative Study Committee on IRP, Santa Fe, New Mexico.

January 1993. *Comments on DSM Issues,* California PUC En Banc Hearings, San Francisco.

January 1992. *Resolving the Shareholder and Ratepayer Conflict,* An Executive Dialogue on Resource Planning and Investment Decisions: Meeting Utility Obligations in a Changing Environment, Department of Energy, Washington, D.C.

October 1992. *Making IRP Consider the Needs of Large Industrial Energy Users,* Electricity Consumers Resource Council (ELCON) Annual Conference, Greening of Electricity: The New Generation, Washington D.C.

November 1991. *The IRP Planning Process and Resource Assessment,* Resource Planning

Seminar, Western Area Power Administration., Salt Lake City. Utah.

November 1991. *IRP Overview*, Resource Planning Seminar, Western Area Power Administration, N. Mexico.

September 1986. *Application and Utilization of Cost-Benefit Tests in the Evaluation of Competing Resources*, NARUC Biennial Regulatory Information Conference.

June 1978. *Why Conservation Must Be Considered By Electric Utilities*, Robert A. Taft Institute of Government, University of Utah.

May 1978. *Making Public Utility Commissions Accountable to the Public*, Hinckley Institute of Government, University of Utah.

Publications

November 2014. *A New Energy Efficiency Manifesto: California Needs a More Integrated, Cost-Effective Approach*. ElectricityPolicy.com

March 2009. *Stabilizing California's Demand: The Real Reasons Behind the State's Energy Savings*, Public Utilities Fortnightly, Cynthia Mitchell, Reuben Deumling and Gill Court, Energy Economics, Inc.

May 1992. *Integrated Resource Planning Survey: Where the States Stand*, The Electricity Journal.

December 1989. *Lagging in Least-Cost Planning – Not As Far Along As We Thought*, The Electricity Journal.

August 1989. *The Nevada Utility Resource Planning Act: An Economic Mandate for Utility Conservation Programs*, Summer on Energy Efficiency in Buildings, American Council for An Energy Efficient Economy (ACEEE), Santa Cruz, CA,.

August 1984. *Utility Resource Planning: The State of Nevada Adopts An Integrated Planning Model*, co-authored with Jon Wellinohoff, Summer on Energy Efficiency in Buildings, American Council for An Energy Efficient Economy (ACEEE), Santa Cruz, CA.

July 1981. *Inadequate Supply and Stability of Labor in Energy-Impacted Communities*, Utah Center for Public Affairs and Administration, University of Utah.

Objective

I am seeking a volunteer position representing District 4 on the Whatcom County Planning Commission to serve my community utilizing my experience, capabilities and understanding of environmental and land use planning. My interest and intent are to help represent the breadth of our community interests through collaboration with current and future members of the Whatcom County Planning Commission, the Planning and Development Services Department and our community, working toward the creation of quality recommendations to the Whatcom County Council, facilitated by respectful public dialogue and discussion of our important land use planning and regulatory issues.

Summary of Qualifications

Over 20 years of experience in the field of land use and natural resource management. Excellent project and personnel management experience. Extensive experience with federal, state, tribal and local governments, regulatory systems and permitting requirements. Ability to negotiate and facilitate meaningful solutions to complex management issues among diverse interests and stakeholders. A capable, clear and concise technical writer with strong written and verbal communication skills.

Experience

BP Cherry Point Refinery - Blaine, WA (2007 – Present)

West Coast Commercial Integrator

- Leads the development and delivery of a near-term commercial growth and trading strategy for the West Coast integrated products team.
- Serves as a sponsor for new commercial activity being pursued by the integrated team.
- Engages extensively with the Chicago-based trading teams to help bridge the physical separation of the two offices.
- Concisely summarizes and communicates commercial results generated by the integrated team and coordinates and leads monthly performance discussions with the broader team.
- Provides assurance that short- and medium-term operations are executed per the plan, including coordination with production planning & operations team lead to deliver plan.
- Provides functional guidance to Cherry Point product traders to ensure feasibility of growth activity and assure commercial team is executing to plan.

Operations Superintendent

- Led a diverse team of 40 employees to manage operation of the Crude Area (Crude/Vac Unit, #1 Diesel Unit, ISOM Unit and Chem Treater) including: 7 salaried direct reports (5 foremen, an Operations Specialist and a Reliability Coordinator). Accountable for managing all aspects of day to day operations including: execution of the operating plan, prioritization and management of investment and maintenance activities, HSSE performance and risk management, personnel management and development and management of annual budgets.
- Identified and communicated emerging operational performance issues for the site Leadership Team and affected refinery staff.
- Developed and implemented short-term and long-term investment strategies.
- Served as Project Sponsor for active projects associated with the operating area.

Business Improvement Manager

- Led the development of a variety of sustainable business management and improvement programs, such as Continuous Improvement, Portfolio Management, Asset Management, Operations Management System conformance, Site Implementation Plan, budget tracking and implementation, etc.
- Responsible for the development of a refinery business plans increasing refinery gross margin and reducing costs annually.
- Served as the refinery Leadership Team lead for coordination of executive management reviews such as monthly and quarterly performance reviews, etc.

- Represented the refinery in a variety of business forums coordinating with a broad range of stakeholders including representatives of the Chief Operating Officer, Refining Vice President, Segment Performance Unit Leader, etc.

Environmental Superintendent

- Led a team of 13 environmental engineers and technicians to manage environmental compliance for the refinery.
- Accountable for all aspects of environmental performance, through assessing key risks and focusing on appropriate management plans and systematic controls.
- Managed key relationships between BP and our regulatory agencies and the local/regional community.
- Identified and communicated emerging environmental management issues for the site Leadership Team, Operations, etc.

Business Analyst

- Led Portfolio Management Team and managed the refinery capital investment and expense portfolios, 10-year Plan and long-range investment plan.
- Developed economic models and supporting business cases for a variety of refinery investments.
- Negotiated terms and conditions with business partners and managed external business relationships.

Senior Environmental Engineer

- Managed land use and natural resource issues for the refinery.
- Represented the refinery on natural resource and land use policy issues. Served as chair of the Whatcom County Marine Resources Committee.
- Led permit negotiations with federal, state, tribal and local government agencies including the US Army Corps of Engineers, US Fish and Wildlife, Washington State Department of Ecology, Washington State Department of Natural Resources, Whatcom County and the Lummi Nation.
- Managed approximately 2,500 acres of land including the development and utilization of wetland mitigation areas, agricultural use and recreational use agreements and assisted with strategic land acquisitions.

Whatcom County Planning and Development Services - Bellingham, WA (1999 – 2007)**Supervisor - Natural Resources Division**

- Managed and supervised a dedicated 16 member staff of long-range and current planners, scientists and technicians in the development and implementation of natural resource policies and regulations.
- Developed annual work programs, budgets, staff assignments and secured grant funding.
- Represented Whatcom County in a variety of public forums related to natural resource and land use policy issues. Regularly testified in front of the Whatcom County Council.
- Coordinated planning and permitting efforts with federal, state, tribal and local government agencies including the US Army Corps of Engineers, US Fish and Wildlife, Washington State Department of Ecology, Washington State Department of Natural Resources, Whatcom County and the Lummi Nation.
- Prepared public presentations and coordinated education/outreach efforts related to natural resource management issues.

Senior Natural Resources Planner

- Managed consultant teams and designated staff on long range planning projects.
- Developed work programs and budgets and secured grant funding associated with policy development.
- Coordinated planning efforts with federal, state, tribal and local government agencies.
- Represented Whatcom County at public hearings and prepared staff reports and recommendations to the Council.
- Prepared public presentations and coordinated education/outreach efforts related to planning issues.

- Prepared reports, studies, environmental checklists and written correspondence associated with long range planning projects and served as project manager for large-scale development projects.

Shoreline Management Program Administrator

- Led administration of the Whatcom County Shoreline Management Program, interpreted and implemented development regulations, and developed administrative policies and procedures.
- Represented Whatcom County at public hearings and prepared staff reports and recommendations to the Hearing Examiner and Council.
- Coordinated with federal, state, tribal and local government agencies regarding land use and natural resource management issues.
- Conducted site investigations to delineate the critical areas, evaluate suitability of project sites, assess potential impacts and management issues, and determine conformity of existing improvements.

Barghausen Consulting Engineers, Inc. - Kent, WA (1996-1999)

Project Manager

- Managed projects and client coordination and prepare budget proposals/contracts.
- Prepared preliminary site plans, plat layouts, alignments studies, and exhibits.
- Prepared reports, feasibility studies, environmental checklists and written correspondence associated with development projects.
- Coordinated with federal, state and local government agencies regarding development projects.
- Conducted site investigations to identify environmental features/constraints, evaluate suitability of project site, sight distance, topography, and infrastructure/improvements.

Education

1991-1995 **Western Washington University** – Bellingham, WA

Bachelor of Arts – Geography - Urban and Regional Planning / Economics

Certifications/Accreditations

American Institute of Certified Planners

American Planning Association

Wetland Delineations, Wetland Training Institute, Inc.

Site Planning Certification, University of Washington

Bio Sketch: Rodd Pemble

October, 2019

Since 1996, Rodd Pemble has been the Recycling and Safety Manager for Sanitary Service Company, Inc. (SSC) in Bellingham, WA., managing recycling programs for over 45,000 residential, commercial, and institutional customers. Rodd has developed new SSC programs for yard waste, construction materials, plastic film, food waste and food-soiled paper, and electronics. SSC's award-winning Food To Flowers! school composting program now serves an estimated 25,000 students daily from kindergarden through university level. Rodd has presented at numerous state, regional, and national conferences on a variety of waste reduction and recycling topics.

Rodd worked at RE Sources For Sustainable Communities from 1991-96 as a classroom educator, and then as the RE Sources director of the Commercial Waste Evaluation Service, on a contract with Whatcom County. Over five years, Rodd provided on site technical assistance in waste prevention, reuse, and recycling to several thousand local businesses, government agencies, and public institutions including the City of Bellingham, Whatcom County, Western WA University, Bellingham Technical College, Whatcom Community College, and most school districts and private schools in Whatcom County.

He has served on the Board of Trustees of the WA State Refuse & Recycling Association (WRRRA) since 2009, where he is currently Chair of the Government Affairs Committee. Rodd was the chair of the Built Green Board of the Building Industry Association of Whatcom County from 2012-14. Rodd served on the Whatcom County Solid Waste Advisory Committee from 2003 – 2008, as chair from 2006 to 2008, and is currently a Waste Industry representative on the Committee. Since 2009 Rodd has been the chair of the Green Team for the annual Ski To Sea Festival. He served as a founding member of the board of the Sustainable Recreation Association. In 2014, he joined the board of directors of RE Sources for Sustainable Communities, where he serves as Secretary, and on the Executive Committee.

Rodd is a graduate of The Evergreen State College (BA, 1983), the University of Tennessee - Knoxville (1986, Secondary Teaching Certificate) and the University of Tennessee - Chattanooga (1989, MS Science Education). He has been active in local community affairs, volunteering on all of the Bellingham Greenways campaigns, and continues today as a volunteer trail builder with the Whatcom Mountain Bike Coalition.

He served as president of the Birchwood Neighborhood Association from 1996-2002, as well as a being a founding member of the board of the Oeser Cedar Clean-up Coalition during the Superfund process on that Birchwood Neighborhood site, and continues to participate in neighborhood affairs.

Rodd is an avid road and mountain biker, bicycling to work daily for 24 years, and served on the board of the Mt Baker Bicycle Club for several years. He has been married 34 years to his wife Janie (Outreach Director, Interfaith Coalition) and lives in Bellingham. He enjoys camping, hiking, and playing guitar with friends and family.

For Application beginning on
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Heather Flaherty

1040 Queen Street, Bellingham, Washington * (360) 224-7313 * Heather.Flaherty2@gmail.com

CAREER OBJECTIVE

Foundation Director with 5+ years of experience of working with grantees and community to create and implement initiatives for health, resiliency, palliative care, environment, and criminal justice reform. Aiming to bring my experience in community health, business planning and strategy, people management, and community and coalition building to support the vision of creating a vibrant community of health.

WORK EXPERIENCE

CHUCKANUT HEALTH FOUNDATION, Bellingham, Washington

Executive Director, January 2019 - Present

- Lead, manage, and implement strategy based on community need to advance issues such as aging well, youth mental health, and diversion and opiate abuse prevention.
- Manage annual operating and grants budget for Foundation.
- Collaborate closely with volunteer board of directors to ensure fidelity to mission and vision.

RAPTOR ENTERPRISES, Bellingham, Washington

Operations Director, Jan 2017 – Dec 2018

- Responsible for payroll, benefits administration, new hire orientations, safety program, and overall personnel management for approximately 150 employees.
- Led strategy and planning for Rocket Donuts, Zane Burger, and FatPie Pizza and provided oversight and support to restaurant general managers.
- Managed community relations activities for each of the business entities the Raptor Group serves (Rocket Donuts, Acme Ice Cream, Fat Pie Pizza); direct and manage social media and marketing activities.

RIVERSTYX FOUNDATION, Bellingham, Washington

Foundation Director, Sep 2014 – Dec 2018

- Worked closely with trustees to formalize and implement the annual grant-making goals and objectives while providing overall direction, support, and recommendations to grant-making initiatives and strategy.
- Facilitated day-to-day operations of the foundation, managing a portfolio of 35-40 grantees annually with a grants budget of \$900,000.
- Conducted analysis on grant requests and program areas; managed relationships and outcomes with grantees; administered and executed grants on behalf of the foundation.

PEACEHEALTH ST. JOSEPH MEDICAL CENTER, Bellingham, Washington

Executive Assistant to the CEO, Jan 2011 - Aug 2014

- Provided professional and collaborative support to the CEO, including developing and reviewing correspondences, reports, and proposals on behalf of CEO and Executive Team
- Supported PeaceHealth St. Joseph Medical Center Governing Board and PeaceHealth Northwest Network Strategy Board, developed agendas, coordinated meetings, maintained minutes and legal records
- Co-authored Patient Experience Business Plan for PeaceHealth System (12 Hospitals in Alaska, Washington, and Oregon) with a budget of approximately \$30 million, approved at PeaceHealth System Board

EDUCATION

WESTERN WASHINGTON UNIVERSITY, Bellingham, Washington

Master's in Business Administration, Jun 2014

Named Outstanding Graduate of the MBA Program, 2014

WESTERN WASHINGTON UNIVERSITY, Bellingham, Washington

Bachelor's of Science in Community Health, Aug 2009

COMMUNITY INVOLVEMENT

- Appointed Member, Incarceration Prevention and Reduction Taskforce, Whatcom County, January 2019 - Present
- Board President for Whatcom Alliance for Health Advancement, January 2017 – December 2018; Board Member, March 2015 - December 2018
- Board Member, Opportunity Council, May 2016 – December 2018