3TIER Environmental Forecast Group Advocates for the West AirWorks, Inc. Alaska Housing Finance Corporation Alliance to Save Energy Alternative Energy Resources Organization American Rivers BlueGreen Alliance Bonneville Environmental Foundation

Centerstone Citizens Utility Board of Oregon

City of Ashland

City of Seattle Office of Sustainability & Environment

Clackamas County Weatherization Climate Solutions

The Climate Trust

Community Action Partnership of Oregon

Community Action Partnership Assoc. of Idaho

Conservation Services Group

David Suzuki Foundation

Earth and Spirit Council

Ecova

EDF Renewable Energy

eFormative Options, LLC Emerald People's Utility District

The Energy Project

Energy Trust of Oregon Environment Oregon

Environment Washington Friends of the Earth

Grasslands Renewable Energy Home Performance Guild of Oregon

Home Performance Washington

Housing and Comm. Services Agency of Lane Co. Human Resources Council, District XI

Iberdrola Renewables

Idaho Conservation League Idaho Rural Council

Idaho Rivers United

Interfaith Network for Earth Concerns

Laborers International Union of North America, NW Region

League of Women Voters - ID, OR & WA Local Energy Alliance of Washington

Metrocenter YMCA

Montana Audubon

Montana Environmental Information Center Montana Renewable Energy Association

Montana River Action

Montana Trout Unlimited The Mountaineers

National Center for Appropriate Technology

Natural Resources Defense Council

New Buildings Institute

Northern Plains Resource Council Northwest Energy Efficiency Alliance

Northwest Energy Efficiency Council Northwest Renewable Energy Institute

Northwest Solar Center

NW Natural

NW SEED

Olympic Community Action Programs Opportunities Industrialization Center of WA

Opportunity Council

One PacificCoast Bank Oregon Energy Coordinators Association

Oregon Environmental Council

Oregonians for Renewable Energy Policy

Pacific Energy Innovation Association Pacific NW Regional Council of Carpenters

Pacific Rivers Council The Policy Institute

Portland Energy Conservation Inc. Portland General Electric

Puget Sound Alliance for Retired Americans Puget Sound Cooperative Credit Union

Puget Sound Energy

Renewable Northwest Project River Network

Salmon for All

Save Our wild Salmon Seattle Audubon Society

Sea Breeze Power Corp. Seattle City Light

Sierra Club

Sierra Club, Idaho Chapter

Sierra Club, Montana Chapter Sierra Club, Washington Chapter

Silicon Energy Smart Grid Oregon

Snake River Alliance

Solar Oregon Solar Washington

South Central Community Action Partnership

Southeast Idaho Community Action Partners Southern Alliance for Clean Energy

Spokane Neighborhood Action Programs

Student Advocates for Valuing the Environment SustainableWorks

Sustainable Bainbridge

Sustainable Connections Trout Unlimited

Union Of Concerned Scientists

United Steelworkers of America, District 12 Washington Environmental Council

Washington State Department of Commerce

Washington State University Energy Program A World Institute for a Sustainable Humanity

World Steward



February 8, 2013

David Danner **Executive Director and Executive Secretary** Washington Utilities and Transportation Commission 1300 S. Evergreen Park Dr. S.W. PO Box 47250 Olympia, WA 98504-7250

Re: UG 112165, Cascade Natural Gas Corporation 2012 Integrated Resource Plan

Dear Mr. Danner:

The following comments are provided by the NW Energy Coalition ("Coalition") in response to the Commission's January 8, 2013 Notice of Opportunity to File Written Comments on Cascade Natural Gas Corporation's Integrated Resource Plan.

All natural gas companies are facing challenges in maintaining their conservation programs because low natural gas prices are negatively affecting utility avoided costs. The Coalition appreciates how hard Cascade Natural Gas has been working to ensure the continuity of their programs under these conditions, and is encouraged to see that the company has included both non-energy benefits and an externality cost analysis in their calculations.

The Coalition would like to bring attention to and acknowledge concerns raised by Cascade Natural Gas in its IRP that "pricing forecasts for natural gas have set increasingly rigid cost-effectiveness limits which, when paired with the use of the Total Resource Cost Test as the primary assessment metric, may not fully account for the value and benefits of...still-maturing, but strongly beneficial energy efficiency efforts" (p.80). The Coalition shares these concerns and urges the UTC to provide formal guidance for a comprehensive and robust assessment of natural gas conservation programs.

Until utilities are empowered to conduct a full accounting of all the costs and benefits that conservation confers to their business, their customers and society, energy efficiency will remain undervalued. Without proper valuation, companies like Cascade Natural Gas will have difficulties

promoting emerging technologies and retaining their conservation program delivery structure.

In the meantime, the Coalition is concerned that the company has expressed the potential need to employ a cost effectiveness limit in the \$0.40-0.50 range over the short term, even though a levelized cost screen of \$0.65 has been assigned over the 30-year planning horizon. One question we have is whether the short term screening value incorporates the full life of the measures being evaluated. Since many natural gas measures are long lived, it might make more sense to factor in potential increases in avoided costs over the full life of the measure, assuming that Cascade Natural Gas has not already done so.

Coalition staff plans to participate in the open meeting scheduled for February 21st. Any questions regarding this submission should be directed to Lynne Dial, 206-621-0094 or lynne@nwenergy.org.

Sincerely,

Lynne Dial