**PNDRP Activity – DRAFT FOR COMMENT**

**January 23, 2014**

**Mission:**

To support regulators, utilities, researchers, consumer advocates and environmental advocates in the Northwest with the best available information on existing and potential demand response programs and opportunities

**Vision:**

The Pacific Northwest Demand Response Project will with a focus on relevance to the Northwest:

* Supply participants with broad and timely information regarding demand response
* Provide a forum for sharing and discussing technology innovation, public policy, pilot programs and other information relevant to demand response
* Collect data on cost and capability of existing and potential demand response programs in the Northwest
* Encourage collaboration among participants in the development of demand response programs, policies, regulations and exchanges
* Collect information on best practices in measurement and verification of demand response programs
* Pursue coordination of demand response and energy efficiency efforts

**Initial Strategies:**

* Form a small advisory group to guide the development of PNDRP initiatives
* Develop a streamlined, user friendly website that provides data, information and stories that help Northwestern entities as they seek to develop and implement best practice demand response programs, policies and regulations.
  + Collect and store demand response program data for public use
  + Post and disseminate useful information and stories on demand response technologies, programs, policies, research and markets on a regular basis (including pertinent stories from other regions and countries)
  + Selectively choose data, information and stories so that the web site is targeted for the northwest and communicates clearly to its constituents
* Develop a catalog of existing and potential demand response programs and initiatives
  + Work with stakeholders (regulators, utilities, researchers, consumer advocates, environmental advocates and energy service providers) to compile a comprehensive set of existing programs and initiatives
  + Work with stakeholders to identify potential programs and initiatives and identify the services that the potential programs can provide for the energy, capacity and flexibility needs of the grid
  + Identify the programs, policies, regulations and technologies that support each program or initiative and barriers to implementing each program or initiative
  + Identify research needs and usefully engage DOE, the national labs and the broader research community in addressing the needs
* Improve the quality of demand response cost data
  + Work with stakeholders to collect and share demand response cost data
  + Work toward a vetted set of cost data that can be used by the region in planning activities
* Report on evaluations of demand response programs
  + Collect information on measurement and verification of existing demand response programs
  + Identify regional cost-effectiveness evaluations, including the Power Plan from the Northwest Power and Conservation Council, and report on the outcome of these evaluations
  + Work with stakeholders to prepare recommendations on valuing demand response programs including valuing demand shift, energy efficiency and demand response comprehensively
* Hold regular PNDRP meetings to support regional information sharing and collaboration on demand response
  + First meeting January 23, 2014
  + Save the date for another meeting about six months hence, hold meeting if an agenda merits it