



**Advanced Metering in Idaho Falls –
Deploying Smartgrid Technology for the Pacific Northwest
August 15, 2011.**

Idaho Falls Power, or IFP, is moving ahead with deploying smart grid infrastructure as part of the Pacific Northwest Smart Grid Demonstration Project. In June, IFP selected Elster Solutions and its EnergyAxis smart meters to implement its ambitious plan of identifying measures that provide sustained improvement in efficiency, reliability and cost savings for the region. “Elster Solutions was selected as the provider based upon price, product availability and responsiveness to cyber security concerns,” said Van Ashton, IFP’s Customer Service Manager.

Immediately following the announcement of the award, over 100 customers volunteered to participate in projects that will test the viability of a smart grid system. IFP will begin installing over 26,000 of Elster Solutions’ EnergyAxis meters in early 2012. Starting this fall, IFP will also begin to supply 1,000 homes with In Home Displays and install distribution automation equipment across its service territory.

IFP, the largest municipal electric utility in Idaho, is gathering feedback from residential and commercial customer volunteers to assess the impact of Heating, Ventilation, Air Conditioning (HVAC) controls, water heater and thermostat controls, as well as Plug-in Hybrid Electric Vehicles (PHEV). With a technology vendor in place, IFP is ready to embark on deploying the infrastructure for its piece of the Pacific Northwest Smart Grid Demonstration Project.

#