

MINUTES

# HOUSE ENVIRONMENT, ENERGY & TECHNOLOGY COMMITTEE

**DATE:** Tuesday, January 22, 2019

**TIME:** 1:30 P.M.

**PLACE:** Room EW41

**MEMBERS:** Chairman Vander Woude, Vice Chairman Amador, Representatives Anderson, Anderst, Horman, Moon, Scott, Ehardt, Armstrong, Furniss, Hartgen, Lickley, Raybould, Young, Smith, Chew, Ellis, Mason

**ABSENT/  
EXCUSED:** Rep. Ellis

**GUESTS:** Mark Peters, Idaho National Laboratory; Doug Hunter, Utah Association Municipal Power Systems

**Chairman Vander Woude** called the meeting to order at 1:31 p.m.

**MOTION** **Rep. Hartgen** made a motion to approve the minutes of the January 14, 2019 and January 16, 2019 meetings. **Motion carried by voice vote.**

**Mark Peters**, Idaho National Laboratory (INL), presented an overview and updates of the organization.

Idaho National Laboratory is part of the U.S. Department of Energy's complex of national laboratories. The laboratory performs work in each of the strategic goal areas of DOE: energy, national security, science and environment. INL is the nation's leading center for nuclear energy research and development. INL is the site where 52 pioneering nuclear reactors were designed and constructed, including the first reactor to generate usable amounts of electricity.

Idaho National Laboratory consists of an 890-square-mile area in southeastern Idaho as well as laboratories and administrative buildings located in the city of Idaho Falls. INL is the fifth largest employer in Idaho with approximately 4,400 employees.

Upon conclusion of the presentation, several committee members commented on the positive impact INL is having in the state including economic, employment and workforce development and advanced research. The INL is collaborating with three universities in Idaho (Boise State, University of Idaho and Idaho State) to create nuclear technology. Mr. Peters stated the INL is pleased that the universities are discussing their curriculum and what it will take to develop their programs for students now and in the future. Additional discussion occurred regarding the STEM Action Center. Mr. Peters stated the INL works closely with the Center and believes the current Director is developing initiatives that are on the right track. Ongoing funding from the Federal Government will be imperative to INL's continued growth.

**Doug Hunter**, Utah Associated Municipal Power Systems (UAMPS) presented an overview and updates of the organization.

Utah Associated Municipal Power Systems (UAMPS) is a political subdivision of the State of Utah organized in 1980 that provides comprehensive wholesale electric energy, transmission and other energy services of a non-profit bases to 46 members which include public power utilities throughout the Intermountain West. UAMPS members are located Utah, California, Idaho, Nevada, New Mexico and Wyoming.

UAMPS currently operates 16 separate projects that provide power supply, transmission, and other services to the members who participate in them. Members choose which projects they participate in, based on their unique needs.

UAMPS' purposes include the planning, financing, development, acquisition, construction operation and maintenance of various projects for the generation, supply transmission and management of electric energy for the benefit of its members. UAMPS is a leader in the effort to achieve next generation, zero-carbon flexible power generation in the United States. UAMPS formed its Carbon Free Power Project to pursue development, construction and operation of a small modular nuclear reactor generation facility utilizing the *NuScale* Power technology. It is planned to be located at the Department of Energy's Idaho National Laboratory. The *NuScale* Power technology will provide the UAMPS members safe, clean, emission-free, reliable, flexible, electric energy to replace coal plants nearing the end of their life cycles and to complement solar and renewable wind energy.

ADJOURN: There being no further business to come before the Committee, the meeting adjourned at 2:40 p.m.

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Representative Vander Woude  
Chair

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Renee McPherson  
Secretary