Idaho Public Utilities Commission
P.O. Box 83720, Boise, ID 83720-0074

Brad Little, Governor
Edward Lodge, President
John R. Hammond, Jr., Commissioner
Dayn Hardie, Commissioner

Subject: Idaho Public Utilities Commission Meeting with Idaho's Investor-Owned Utilities on Nuclear Powered Electricity Generation in Idaho

The Idaho Public Utilities Commission is hosting an open meeting featuring a panel discussion with Idaho's investor-owned utilities to explore the potential role of nuclear powered electricity generation in the State. This panel will provide foundational insights as Idaho's investor-owned utilities begin evaluating whether nuclear powered electricity generation could serve as a viable long-term energy option for their customers.

Meeting Details

Tuesday, October 20, 2026 **10 a.m. – 1 p.m. (MT)**
In person – preferred: **Hearing Room** **Idaho Public Utilities Commission** **11331 W. Chinden Blvd., Bldg. 8, Ste 201-A, Boise, ID 83714** **Join by phone:** **1-208-985-2810** **Conference number: 841 913 338#**

Purpose

As interest in advanced nuclear reactors and small modular reactors (SMR) grows nationally, the Commission seeks to understand:

- Where do Idaho's investor-owned utilities currently stand on this technology?
- What barriers exist to any potential exploration and development of nuclear powered electricity generation resources?
- What information or groundwork does Idaho Public Utilities Commission need to consider in future planning and development?

Topics & Questions for Discussion

To support a productive conversation, investor-owned utilities should be prepared to address the following areas:

Utility Readiness and Preliminary Interest

- Has your organization evaluated nuclear reactors or SMR technologies in any capacity?
- What internal analyses, discussions, or considerations – technical or strategic – have occurred?
- What initial uncertainties or concerns would need to be resolved before pursuing nuclear reactors or SMR further?

Future Integration and Planning Considerations

- How could nuclear generation support reliability, meet projected load growth, or diversify Idaho's resource mix?
- What benefits or drawbacks would nuclear generation present compared with existing options in Idaho?
- What estimated timeline would your organization expect from initial planning through permitting, development, construction, and full operational start-up of a nuclear or SMR project in Idaho?

Cost and Financial Considerations

- What cost factors would pose the greatest challenge (upfront capital, long-term O&M, risk management)?
- How would cost recovery, risk allocation, and potential ratepayer impacts need to be approached?
- What financing structures or assurances would utilities need before pursuing nuclear development?

Regulatory, Siting, Permitting Needs, and Spent Nuclear Fuel

- What state-level regulatory adjustments or new processes would be required?
- What siting constraints, permitting hurdles, or environmental considerations exist within Idaho?
- What concerns or barriers do you foresee related to spent nuclear fuel, both operational and long-term, if nuclear powered electric generation options were to be explored?

Other considerations and closing remarks:

- Workforce development, training needs, operational safety requirements, emergency preparedness, public perception concerns, community engagement, etc.
- Closing Remarks

Contact Information

For questions or additional details, please contact:
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