TH24 Increasing Interest in Small Modular Reactors

The USNRC has been contacted by many organizations and vendors interested in receiving approvals for their small modular reactor (SMR) designs. The Department of Energy intends to support bringing SMR's to domestic markets by forming a SMR Program Office and evaluating potential public/private partnerships. The panelists will discuss the energy, environmental, and economic issues that are driving the interest in SMRs.

Session Chair: Stewart Magruder, Branch Chief, Advanced Reactors Program, NRC/NRO

Speakers/Panelists:

Achieving the Policy Benefits of Small Modular Reactors, an NEI Perspective
Presentation View *Handout View*

Paul Genoa, Director of Policy Development, Nuclear Energy Institute

Economic Considerations of Small Modular Reactors
Presentation View *Handout View*

Daniel Ingersoll, Senior Program Manager, Nuclear Technology Programs, Oak Ridge National Laboratory

DOE Perspectives and Efforts towards Small Modular Reactors
Presentation View *Handout View*

Richard Black, Director, Advanced Reactor Concepts, Department of Energy

Rural Cooperative Interests and Perspectives on Opportunities and Needs for Small Modular Reactors
Presentation View *Handout View*

John Holt, Senior Manager, Generation and Fuels, National Rural Electric Cooperative Association

Session Coordinator:

John Smith, NRC/NRO, tel: (301) 415-0227, e-mail: John.Smith@nrc.gov