

W20 Siting Safety and Environmental Reviews – Looking Forward

During the past two years of Regulatory Information Conference, NRC sessions on siting reviews have focused on lessons learned, common challenges and actions to overcome these challenges, how to improve efficiencies of the review process, and enhance quality of applications. These sessions included diverse perspectives from various stakeholders. As the NRC and industry are transitioning to the post-Combined Operating License Application (COLA) phase, this year's session will focus on discussion of the some of the near-term challenges associated with the construction related and other post-COLA activities. For example, these include: planning and implementation strategies for potential limited work authorization applications and their reviews, site-related construction inspection activities, and site-related ITAAC verification. This session will also include discussions on potential Light Water Reactor applications as well as on some of the siting issues and strategies which need to be considered for siting advanced and modular designs. Again, diverse perspectives of various stakeholders, such as industry, Department of Energy, and others will be an essential and important component of the session.

Session Co-Chairs: Scott Flanders, Director, NRC/NRO

Nilesh Chokshi, Deputy Director, Division of Site and Environmental Reviews, NRC/NRO

Panelists:

Industry Early Site Permit Task Force Activities

Presentation View

Handout View

Rodney McCullum, Director, Fuel Cycle Projects, Nuclear Energy Institute

Scope and Strategy for Non-NRC Agency Interactions

Presentation View

Handout View

James Mallon, ESP Project Manager, PSEG Nuclear

Seismic Isolation Activities at JNES

Presentation View

Handout View

Katsumi Ebisawa, Director-General, Seismic Safety Division, Japan Nuclear Energy Safety Organization

Siting and Environmental Considerations for Advanced Reactor Designs
Presentation View *Handout View*

William Reckley, Branch Chief, NRC/NRO

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