

## Licensing Support

### Background

Since the inception of the commercial nuclear industry in the U.S., Westinghouse has been closely involved in the licensing of nuclear power plants and with providing licensing support to individual customers, the Pressurized Water Reactor Owners Group (PWROG) and individual functional groups within Westinghouse.

Licensing utilizes input from the various design and analysis functional groups to support plant changes, modifications and emergent issues. As the OEM, Westinghouse has developed and maintained licensing capabilities unmatched in the industry.

Going forward as the existing fleet continues to age and limited experienced resources are available, Westinghouse is available to support the full scope of licensing needs.

### Description

The following is the list of licensing products and services most commonly provided:

- Preparation of Applicability Determinations (ADs)
- Preparation of 10 CFR 50.59 Screens and Evaluations associated with plant changes, modifications, Tech Spec Bases changes and licensee controlled document (LCD) changes
- Preparation of license amendment requests (LARs), including a 10 CFR 50.92, No Significant Hazards Consideration
- Preparation of PWROG Project Authorizations for Licensing Committee projects and other PWROG Committee projects
- Preparation of Exemption Requests in accordance with 10 CFR 50.12
- Preparation and review of Licensing Topical Reports (LTRs) that are submitted to the U.S. Nuclear Regulatory Commission (NRC) for approval that will be referenced in licensing actions
- Preparation of generic response templates to NRC Bulletins and Generic Letters
- Preparation and review of presentations that are made to the NRC on PWROG projects
- Participation and making presentations in NRC meetings on PWROG and licensee activities
- Preparation of inputs to Operability/Functionality Determinations
- Review of Westinghouse generic communications that affect the licensing basis
- Participation on telephone conferences between the PWROG and licensees regarding various licensing activities
- Preparation of Tech Spec, Tech Spec Bases, LCD and LCD Bases, and Updated Final Safety Analysis Report (UFSAR) changes
- Preparation and review of responses to NRC Requests for Additional Information (RAIs) on PWROG LTRs and licensee LARs
- Preparation of Tech Spec and Bases interpretations
- Preparation of and revisions to Core Operating Limits Reports (COLRs)
- Identification of the various Westinghouse functional group impacts associated with plant changes and modifications
- Providing PWROG and licensee licensing activity project management
- Participation on PWROG Emergent Issues Group (EIG) call on emergent issues
- Preparation of proposed rulemaking
- Preparation of comments on various NRC draft documents that are issued for public comment

## Benefits & Experience

Westinghouse licensing engineers have decades of experience providing support to various aspects of licensing activities. The Westinghouse licensing knowledge base is quite extensive, with many of our experts having more than 20 years of experience in the nuclear industry.

By selecting Westinghouse as your choice to lead or support your licensing needs you will gain access to Westinghouse industry licensing specialists and experts that will meticulously guide you through the process and support you in your discussions with the regulator.

## Contact

For further information regarding Plant Licensing Services please contact [James D. Andrachek](#), +1 (412) 374-5018.



*Beaver Valley Units 1&2*