ATTACHMENT 0609.03

SENIOR REACTOR ANALYST SUPPORT OBJECTIVES

The following objectives in support of the NRC Reactor Oversight Process are considered to be those that region-based Senior Reactor Analysts (SRAs) are uniquely trained to help achieve.

- Maintain open communication channels with licensee PRA staff and with other NRC offices performing PRA or SDP related functions.

- Maintain regional management awareness of significant PRA or SDP issues and changes.

- Maintain awareness of the risk assessment capabilities, licensee-generated risk insights, and NRC-generated risk insights for those licensees specifically assigned. Maintain general awareness of overall industry risk insights. Integrate these risk insights with other regulatory insights (e.g. defense-in-depth, licensing basis, performance history), and provide recommendations to NRC management for inspection effort focus.

- Evaluation of the potential risk significance of plant events and inspection findings using known risk insights, the SDP, and quantitative assessment techniques. Integration of these risk insights with other regulatory insights, and development of recommendations to NRC management for appropriate regulatory responses (including enforcement) based on these insights.

- Evaluation of licensee PRA practices and specific analyses for adequacy (e.g. Maintenance Rule).

- Conveying important risk insights to regional inspectors and other staff and providing specific SDP and other risk assessment assistance to inspectors.

In order to effectively assist in the accomplishment of these objectives , SRAs should maintain inspector qualification on both BWRs and PWRs, continue professional development in the PRA field through training and education opportunities, and maintain exposure to evolving best PRA practices and techniques through attendance and participation in PRA conferences and SRA counterpart meetings.

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