

This refers to the public meeting conducted at the NRC Region II Office, Atlanta, Georgia, on October 11, 2017, between the U.S. Nuclear Regulatory Commission (NRC) and various members of the nuclear industry and other interested individuals. Approximately 34 individuals observed and/or participated in this meeting. A list of attendees is attached.

The NRC presented a brief overview of the discussions involving improving the effectiveness and efficiency of engineering inspections, which included discussing the NRC's working group charter, process being used, and desired outcomes. After the NRC completed our presentation, two individuals, representing the Nuclear Energy Institute, discussed the self-assessment initiative being proposed by industry to be used in the reactor oversight program baseline inspection program. Both the NRC and industry presentations are attached.

During the meeting there were a wide range of specific comments and questions posed, with the following main topics being discussed:

- The NRC's focus is on improving efficiency and effectiveness of engineering inspections, while maintaining safety and the ability to identify latent conditions that could potentially impact the ability of plant equipment to respond to plant events.
- There was an acknowledgement that overlap in existing inspection procedures should be identified and minimized.
- Engineering inspections should be focused on current changes and impact to/maintaining margin vs. looking at original licensing basis.
- Concerns with public transparency for self-assessments were expressed by the NRC and other interested parties, and acknowledged by industry representatives.

In addition to the topics discussed above, there were a number of items that needed additional discussion and follow-up including the following items:

- Length of inspection cycles
- Fire protection inspections accomplished in the future either using a stand-alone inspection procedure or incorporate fire protection samples in other procedures
- NRC requirements of future comprehensive engineering inspections
- Industry self-assessment initiative - more developed details
- Measurement of effectiveness of changes to engineering inspection procedures
- Need for additional stakeholder input by end of November
- Details and descriptions on what current industry performance indicators/practices could be used to reliably track engineering performance, as well as identify latent conditions
- Industry proposed piloting self-assessment process
- Target discussing NRC options for changes to the engineering inspection program with the public in late February

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).