

NRC INSPECTION MANUAL

DIRS

Change Notice 13-005

DELETED:

Number

Date

TRANSMITTED:

Number

Date

- | | | | |
|----|--|-------------------|----------|
| 1. | | IP 65001.25 | 02/14/13 |
| 2. | | IP 65001.25 App A | 02/14/13 |
| 3. | | IP 65001.26 | 02/14/13 |
| 4. | | IP 65001.26 App A | 02/14/13 |

TRAINING: No.

REMARKS: IP 65001.25, "Inspection of Human Factors Engineering Design Verification Design Acceptance Criteria (DAC) Related ITAAC," is an initial issuance. To confirm by inspection that the combined license (COL) holder (licensee) has implemented a Human Factors Engineering (HFE) design verification for the main control room (MCR), training simulator design, remote shutdown workstation (RSW) and local control stations in accordance with the NRC approved HFE design verification implementation plan. The inspection will be used to support an NRC finding as to whether the HFE design verification implementation and results meet the acceptance criteria as stated in the associated HFE Design Verification Inspections, Tests, Analyses and Acceptance Criteria (ITAAC) Design Commitments.

IP 65001.25 App A, "Inspection Guide for AP 1000 Human Factors Engineering Design Verification Plan/Issue Resolution Verification," is an initial issuance. To confirm by inspection that the combined license (COL) holder (licensee) has implemented a Human Factors Engineering (HFE) design verification for the main control room (MCR), training simulator design, remote shutdown workstation (RSW) and local control stations in accordance with the NRC approved HFE design verification implementation plan. The inspection will be used to support an NRC finding as to whether the HFE design verification implementation and results meet the acceptance criteria as stated in the associated HFE Design Verification Inspections, Tests, Analyses and Acceptance Criteria (ITAAC) Design Commitments.

IP 65001.26, "Inspection of Human Engineering Discrepancy (HED) Resolution Verification," is an initial issuance, which will be used as a basis for ITAAC inspections related to a licensee's HED resolution program. Appendix A will be used for ITAAC inspections related to AP1000 Issue Resolution Verification.

IP 65001.26 App A, "Inspection Guide for AP 1000 Human Factors Engineering Issue Resolution Verification Plan," is an initial issuance, which will be used for ITAAC inspections related to AP1000 Issue Resolution Verification.

DISTRIBUTION: Standard for IP 65001.25 and IP 65001.26

DISTRIBUTION: IP 65001.25 App A and IP 65001.26 App A have been designated as containing "Official Use Only – Proprietary Information," and are therefore not available to the public. For information on these IPs, please contact Brian Green at 301-415-6728.

END