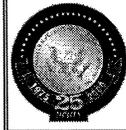


Status of Revisions to Regulatory Guides 1.52 and 1.140 and Generic Letter 99-02

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U.S. Nuclear Regulatory Commission

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Status of Revisions to RGs 1.52 & 1.140

- On 2/23/00, NEI sent letter to NRC recommending changes to RG 1.52.
- Draft RGs (DG-1102 & DG-1103) have been revised to include many of NEI's proposed changes.
- Draft RGs scheduled to be issued for public comment on 11/1/00.
- Final RGs scheduled to be issued 10/1/01.



Major Changes to RG 1.52

- Made consistent with GL 99-02.
- Referenced current industry codes and standards (ASME AG-1-1997, N511-??).
- Allowed use of alternatives to dioctyl phthalate (DOP) and Refrigerant-11.
- Changed frequency from 18 months to 24 months or once per refueling outage.
- Updated fire protection guidance.



Major Changes to RG 1.52 (Continued)

- Clarified painting, fire, or chemical release (consistent with 9/11/97 letter to Entergy).
- Acknowledged plants with older designed systems.
- Referenced alternate source term Regulatory Guide 1.183.
- Updated testing of new carbon.
- Referenced carbon sampling methods.



NEI Proposed Changes Not Adopted

- For new charcoal:
 - Eliminate homogenized mixing,
 - Eliminate limitation on impregnant,
 - Eliminate radiation stability, and
 - Change maximum batch-size to 500 ft².
- Change heater test from 10 hours per month to 15 minutes per quarter)
- Eliminate the exclusion from use of silicone sealants on ductwork.



NEI Proposed Changes Not Adopted (Continued)

- Allow increase in bypass leakage for inplace charcoal testing per GL 83-13.
- Revise bypass leakage to include a safety factor of 2.
- Address charcoal filters < 2 inches.
- Allow more credit for charcoal filters > 4 inches.
- Include separate test for elemental iodine.



Status of GL 99-02

- Categorization of 104 Units:
 - ≈38% in Group 1
 - ≈62% in Groups 2, 3, or 4
- TS Amendments (65 Units):
 - 50% have been issued
 - 36% currently under review
 - 14% will be reviewed in FY-01