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## 6.9 CORE OPERATING LIMITS REPORT

### Specification

- 6.9.1 Core operating limits shall be established prior to each reload cycle, or prior to any remaining part of a reload cycle, for the following:
- (1) Power Dependent Rod Insertion Limits for Specifications 3.1.3.5, 3.5.2.2.d.2.c, 3.5.2.3, and 3.5.2.5.c.
  - (2) Power Imbalance Limits for Specification 3.5.2.6
- and shall be documented in the CORE OPERATING LIMITS REPORT.
- 6.9.2 The analytical methods used to determine the core operating limits shall be those previously reviewed and approved by the NRC, specifically:
- (1) DPC-NE-1002A, Reload Design Methodology II, October 1985.
  - (2) NFS-1001A, Reload Design Methodology, April 1984.
- 6.9.3 The core operating limits shall be determined such that all applicable limits (e.g., fuel thermal mechanical limits, core thermal hydraulic limits, ECCS limits, nuclear limits such as shutdown margin, and transient and accident analysis limits) of the safety analysis are met.
- 6.9.4 The CORE OPERATING LIMITS REPORT, including any mid-cycle revisions or supplements shall be provided, upon issuance for each reload cycle, to the NRC Document Control Desk with copies to the Regional Administrator and Resident Inspector.