

MAINTENANCE RULE

10CFR50.65

**“Methodology for Refuel
Outage Unavailability
Monitoring**

at

Vermont Yankee NPC

Latest NRC Inspection:

(6/28/99 - 7/1/99)

- **Failure to monitor SSCs during refueling outage leads to inadequate:**
 - **Maintenance effectiveness**
 - **Balancing of availability and reliability**

RFO Planning Methodology:

- **Maintain a Defense-in-Depth strategy**
- **Minimize unavailability by Defense-in-Depth scheduling.**
- **Enhance / strengthen program**

Corrective Actions:

- **Specific Unavailability hours established as criterion**
- **Unavailability monitored on applicable systems**
- **Clarification of Program changes**

Outage Performance Criteria:

- Reliability
- Unavailability
- Plant Level
- Key Safety Function at $>$ or $=$ to 'minimum' plan state

Outage Performance Monitoring:

- **Compliance with requirements of paragraph (a)(3):**
 - **System meeting established performance criterion**