



Three Mile Island

Refueling Outage Performance Summary

NRC Region I

December 21, 2007

Plant Safety Improvements

- Reactor building ECCS sump modification
- Fuel assembly growth assessment and repairs
- OTSG inspection and repairs
- Pressurizer Alloy 600 mitigation
- River water pipe replacement
- Vital inverter replacements
- Reactor building penetration replacement
- Sub-Cooling margin monitor operator work around corrected
- Hot leg thermocouple replacement
- Pressurizer code safety valve replacement

Damaged Control Rod

- Event description
- Immediate actions
- Investigation

Damaged Fuel Assembly

- Event description
- Immediate actions
- Investigation

Untimely Declaration for Unusual Event

- Event description
- Immediate actions
- Investigation

EFW steam admission valves improperly aligned

- Event description
- Immediate actions
- Investigation