



Northern States Power Company



Monticello Nuclear Generating Plant  
2807 West County Road 75  
Monticello, MN 55362

May 30, 2000

RIS 2000-04

US Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT  
Docket No. 50-263 License No. DPR-22

Response to NRC Regulatory Issue Summary 2000-04:  
Forthcoming Licensing Issues

On March 12, 2000, the NRC published Regulatory Issue Summary (RIS) 2000-04, Operating Reactor Licensing Action Estimates. RIS 2000-04 requested licensees to voluntarily provide NRC with estimates of the number of licensing actions that are anticipated to be requested of the NRC review through fiscal years (FY) 2000 and FY 2001. For FY 2000, NSP currently anticipates seven licensing actions including four License Amendment Requests (LARs). In FY 2001, eleven licensing actions are anticipated including nine LARs. All licensing actions are considered to be of moderate complexity, none are considered major actions such as power uprate or license renewal. Attached is a list detailing information as requested by RIS 2000-04.

This letter contains no new Nuclear Regulatory Commission commitments. Please contact Sam Shirey, Sr. Licensing Engineer, at (763) 295-1449 if you require further information.

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Site General Manager  
Monticello Nuclear Generating Plant

c: Regional Administrator - III, NRC  
NRR Project Manager, NRC  
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Attachment: Future Monticello Licensing Actions

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## Future Monticello Licensing Actions

Projected Submittal Date <sup>1</sup>	Topic	Comments
3 Q 2000	Relief Requests from Inservice Inspections for Reactor Pressure Vessel Circumferential Welds	Will result in substantial cost savings for 2001 refueling outage.
3 Q 2000	Power Uprate Followup Items	Clarify on the docket statements made in the NRC Rerate SE dated September 16, 1998 and changes on RHR service water tech specs.
3 Q 2000	License Amendment Request for Reactor Water Cleanup Isolation Valve, HPCI/RCIC Trips, and Torus Level	Will provide setpoint and surveillance requirements for isolation valve and modify other setpoints.
3 Q 2000	License Amendment Request for Emergency Service Water Out of Service Limiting Conditions for Operation	Add new section in Tech Specs for Emergency Service Water Limiting Conditions for Operation, Surveillance Requirements, and Basis. Potential financial impact as it extends a shutdown action completion time from 24 hours to 7 days.
4 Q 2000	Suppression Pool Temperature Limits	Revise licensing basis to eliminate local suppression pool temperature limit.
4 Q 2000	Emergency Core Cooling System Suction Strainer Plugging (NRC Bulletin 96-03)	Change licensing/design basis for the suction strainers from one suction strainer assembly completely plugged to a debris loading design per BWROG program.
4 Q 2000	License Amendment Request for Offgas System Full Flow Dilution	Revise Tech Specs to reflect planned changes in Off Gas System design. System being modified to full flow steam dilution. This could have financial impact as current design has caused plant shutdowns.
1 Q 2001	License Amendment Request for Relaxation of Excess Flow Check Valve Testing (Same as a recent DAEC amendment.)	Current Tech Specs require testing 100% of excess flow check valves each outage. Amendment would allow sample (20%) to be tested each refueling outage. This will have an economic impact by reducing outage critical path time.
1 Q 2001	License Amendment Request to Relocate Radiological Effluent Requirements out of Tech Specs	As allowed by GL 89-01, this request will relocate the Radiological Effluent requirements out of Tech Specs into the Offsite Dose Calculation Manual.

<sup>1</sup> Quarters are for fiscal year from October 1 through September 30.

## Future Monticello Licensing Actions

Projected Submittal Date <sup>1</sup>	Topic	Comments
1 Q 2001	License Amendment Request to make Sealed Source Requirements Similar to Standard Technical Specifications.	This will relocate the sealed source requirements out of Tech Specs.
1 Q 2001	Possible License Amendment Request to Add Operability Requirements for Components having Surveillance Requirements but no Limiting Conditions for Operation	Some surveillances do not directly correspond to operability requirements. Surveillances or Tech Specs should be revised.
1 Q 2001	License Amendment Request to Relocate Fire Protection Requirements to Licensee Controlled Document	Per GL 88-12, relocate Fire Protection requirements out of Tech Specs into a licensee controlled document.
1 Q 2001	Relief Requests from Inservice Inspections	Three separate relief requests seeking relief from inservice inspection requirements pertaining to ASME Code Section XI pressure test requirements.
1 Q 2001	Submit Inservice Inspection Program for Fourth Period	Ten-Year ISI Plan required to be submitted 12 months prior to start of new period (12/1/01).
2 Q 2001	Possible License Amendment Request to Revise Safety Limit CPR Values	If next reactor core design results in need to revise Safety Limit CPR Values, a License Amendment would be required to be submitted at this time in order to be approved for the fall 2001 refueling outage.
2 Q 2001	License Amendment Request to Implement Standard Tech Spec Generic Limiting Conditions for Operation and Surveillance Requirements	Will implement the 3.0.X and 4.0.X sections from Standard Technical Specifications where applicable.
2 Q 2001	License Amendment Request to Revise Section 6 to Relocate Programs from Procedure Section to Program Section.	Currently, programs are defined under procedure section which makes review and approval requirement confusing.
3 Q 2001	License Amendment to Discontinue Monitoring for Containment Hydrogen	Amendment similar to one for ANO-2 to discontinue continuous hydrogen monitoring in containment. This would provide some economic benefit.