

**From:** "Robert L Gill Jr" <rigill@duke-energy.com>  
**To:** <RLF2@nrc.gov>  
**Date:** 12/11/02 1:18PM  
**Subject:** Composite File of Committed Actions

(See attached file: Composite Committed Actions, Draft C.doc)  
For your informal review

Each station's UFSAR Supplement contains summary descriptions of the programs and activities for managing the effects of aging and the evaluation of time-limited aging analyses for the period of extended operation as required by §54.21(d). Revision 2, December 2002, is the current version of the UFSAR Supplement for McGuire and Catawba. Revision 2 reflects additional committed actions that were not included in the original UFSAR Supplements that were submitted with the Application in June 2001.

Many of the aging management programs and activities described in Revision 2 of each station's UFSAR Supplement were inspected during the aging management program inspection performed in July 2002 and documented in NRC Inspection Report 50-369/02-06, 50-370/02-06, 50-413/02-06, and 50-414/02-06 dated September 9, 2002. However, several were not. At some time in the future, after the renewed licenses have been issued, the NRC staff will perform an inspection of the committed aging management programs and activities that had not been previously inspected. In order to support the efficient conduct of these future inspections, Duke is providing a station-specific list of committed actions that are identified or described in Revision 2 of each station's UFSAR Supplement but were not reviewed during the July 2002 aging management program inspection.

For McGuire, the following committed actions were not reviewed during the above NRC inspection:

1. The License Renewal Program for High-Range Radiation and Neutron Flux Instrumentation identified in Table 18-1 of the McGuire UFSAR.
2. The Fire Protection Program enhancements to provide surveillances for sprinkler branch lines, main fire pump strainer, jockey pump strainer, tank and connected piping, and turbine building manual hose stations, described in McGuire UFSAR Section 18.2.8.
3. The Heat Exchanger Preventive Maintenance Activities enhancements to provide surveillances for pump motor air handling units and pump oil coolers described in McGuire UFSAR Section 18.2.13.
4. The Ventilation Area Pressure Boundary Sealants Inspection described in McGuire UFSAR Section 18.2.29.
5. The commitment to perform visual inspections of the interior surfaces of Auxiliary Feedwater System and Main Feedwater System components contained in McGuire UFSAR Section 18.3.3.
6. The commitment to implement the final version of the fuse holder interim staff guidance contained in McGuire UFSAR Section 18.3.4.

In addition, the following committed actions for McGuire were reviewed during the above NRC inspection but have completion dates in the future:

1. The Alloy 600 Aging Management Review described in McGuire UFSAR Section 18.2.1.
2. The Borated Water Systems Stainless Steel Inspection described in McGuire UFSAR Section 18.2.2.
3. The Control Rod Drive Mechanism Nozzle and Other Vessel Closure Penetrations Inspection Program described in McGuire UFSAR Section 18.2.6.

4. The Galvanic Susceptibility Inspection described in McGuire UFSAR Section 18.2.12.
5. The Inaccessible Non-EQ Medium Voltage Cables Aging Management Program described in McGuire UFSAR Section 18.2.15.
6. The Inservice Inspection Plan enhancements to provide surveillances for the Unit 1 cold leg elbow and small bore piping described in McGuire UFSAR Section 18.2.16.
7. The Inspection Program for Civil Engineering Structures and Components enhancements to provide surveillances for exposed external surfaces of mechanical components described in Appendix B.3.21 of the Application and McGuire UFSAR Section 18.2.17.
8. The Liquid Waste System Inspection described in McGuire UFSAR Section 18.2.18.
9. The future modification to the Thermal Fatigue Management Program for environmentally assisted fatigue described in McGuire UFSAR Section 5.2.1.
10. The Non-EQ Insulated Cables and Connections Aging Management Program described in McGuire UFSAR Section 18.2.19.
11. The Pressurizer Spray Head Examination described in McGuire UFSAR Section 18.2.20.
12. The Reactor Vessel Internals Inspection described in McGuire UFSAR Section 18.2.23.
13. The Selective Leaching Inspection described in McGuire UFSAR Section 18.2.24.
14. The Sump Pump Systems Inspection described in McGuire UFSAR Section 18.2.26.
15. The Treated Water Systems Stainless Steel Inspection described in McGuire UFSAR Section 18.2.27.
16. The Waste Gas System Inspection described in McGuire UFSAR Section 18.2.30.

For Catawba, the following are committed actions that were not reviewed during the above NRC inspection:

1. License Renewal Program for High-Range radiation and Neutron Flux Instrumentation identified in Table 18-1 of the Catawba UFSAR.
2. The Fire Protection Program enhancements to provide surveillances for sprinkler branch lines, main fire pump strainer, jockey pump strainer, tank and connected piping, and turbine building manual hose stations, described in Catawba UFSAR Section 18.2.8.
3. The Condenser Circulating Water Pump Expansion Joint Inspection described in Catawba UFSAR Section 18.2.20.2.
4. The Ventilation Area Pressure Boundary Sealants Inspection described in Catawba UFSAR Section 18.2.28.
5. The commitment to perform visual inspections of the interior surfaces of Auxiliary Feedwater System and Main Feedwater System components contained in Catawba UFSAR Section 18.3.3.
6. The commitment to implement the final version of the fuse holder interim staff guidance contained in Catawba UFSAR Section 18.3.4.

In addition, the following committed actions for Catawba were reviewed during the above NRC inspection but have completion dates in the future:

1. The Alloy 600 Aging Management Review described in Catawba UFSAR Section 18.2.1.
2. The Borated Water Systems Stainless Steel Inspection described in Catawba UFSAR

**Section 18.2.2.**

3. **The Control Rod Drive Mechanism Nozzle and Other Vessel Closure Penetrations Inspection Program Catawba described in UFSAR Section 18.2.6.**
4. **The Galvanic Susceptibility Inspection described in Catawba UFSAR Section 18.2.11.**
5. **The Inaccessible Non-EQ Medium Voltage Cables Aging Management Program described in Catawba UFSAR Section 18.2.14.**
6. **The Inservice Inspection Plan enhancements to provide surveillances for small bore piping described in Catawba UFSAR Section 18.2.15.**
7. **The Inspection Program for Civil Engineering Structures and Components enhancements to provide surveillances for exposed external surfaces of mechanical components described in Appendix B.3.21 of the Application and Catawba UFSAR Section 18.2.16.**
8. **The Liquid Waste System Inspection described in Catawba UFSAR Section 18.2.17.**
9. **The future modification to the Thermal Fatigue Management Program for environmentally assisted fatigue described in Catawba UFSAR Section 3.9.1.**
10. **The Non-EQ Insulated Cables and Connections Aging Management Program described in Catawba UFSAR Section 18.2.18.**
11. **The Pressurizer Spray Head Examination described in Catawba UFSAR Section 18.2.19.**
12. **The Reactor Vessel Internals Inspection described in Catawba UFSAR Section 18.2.22.**
13. **The Selective Leaching Inspection described in Catawba UFSAR Section 18.2.23.**
14. **The Sump Pump Systems Inspection described in Catawba UFSAR Section 18.2.25.**
15. **The Treated Water Systems Stainless Steel Inspection described in Catawba UFSAR Section 18.2.26.**
16. **The Waste Gas System Inspection described in Catawba UFSAR Section 18.2.29.**