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April 5, 2002
LIC-02-0042

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

- References:
1. Docket No. 50-285
 2. Letter from OPPD (W.G. Gates) to NRC (Document Control Desk) dated January 9, 2002 (LIC-02-0001)
 3. Letter from OPPD (W.G. Gates) to NRC (Document Control Desk) dated January 18, 2002 (LIC-02-0009)
 4. Letter from NRC (C. I. Grimes) to OPPD (R. T. Ridenoure) dated March 14, 2002

**SUBJECT: Fort Calhoun Station Unit 1
Revised Application for Renewed Operating License**

In the Reference 2 letter, Omaha Public Power District (OPPD) transmitted the Fort Calhoun Station Unit 1 Application for Renewed Operating License. In the Reference 3 letter, OPPD provided a corrected version of the Application Appendix E, *Applicant's Environmental Report*. The purpose of this letter is to transmit revisions to certain portions of the subject Application, as stated in the Reference 4 letter. These revisions are the results of a meeting with the NRC staff on February 14, 2002 and subsequent telephone discussions. The revisions will allow the NRC reviewers to verify that in-scope components in Section 2 are included in the Aging Management Review (AMR) results in Section 3, and to better compare the AMR results to NUREG-1801, *Generic Aging Lessons Learned (GALL) Report*.

The revised portions of the LRA included in this transmittal are: Section 2, *Scoping And Screening Methodology For Identifying Structures And Components Subject To Aging Management Review, and Implementation Results*; Section 3, *Aging Management Review*; Appendix A, *USAR Supplement*; and Appendix B, *Aging Management Activities*. Brief summaries of the revisions follow below.

In Section 2, links have been provided between the Section 2 components and the corresponding Section 3 Aging Management Review results. In addition, corrections have been made to some of the "intended functions" listings in the Section 2 tables, and minor editorial changes have been made throughout. Finally, Table 2.4.2.2-1 in Section 2 has been revised to indicate those components located in both the Turbine Building and the Service Building. This is in response to reviewer questions.

In Section 3, the Aging Management Review results are now provided in three types of tables: (1) components reviewed in GALL, (2) components not reviewed in GALL, and (3) components similar to those reviewed in GALL. Also, corrections have been made to the tables in Section 3.5, *Aging Management Of Containment, Structures And Component Supports*, and minor editorial changes have been made throughout.

In Appendix A, a clarification has been made in section A.2.9 concerning assurance of fuel oil quality. In Appendix B, the descriptions of Aging Management Programs that require enhancement to be consistent with GALL have been revised to identify which program elements require enhancements and to summarize the enhancements.

The paper original and 4 paper copies of this letter are transmitted to Mr. William Burton, the License Renewal Project Manager, for distribution at NRC headquarters. The attachments to this letter only include complete revised versions of Section 2, Section 3, Appendix A, and Appendix B of the Application, and include "Revision 1" in the footer of each page. These versions supersede Section 2, Section 3, Appendix A, and Appendix B of the paper and electronic Application transmitted by Reference 2. An updated Table of Contents is also included.

Also enclosed for NRC reviewers are 10 compact discs containing electronic copies of the complete LRA (including the revised portions previously described, but not including Appendix E), the boundary drawings referenced in the LRA, and the Fort Calhoun Station Updated Safety Analysis Report (USAR). These copies are in Adobe Portable Document Format (PDF) file format. The electronic boundary drawings and USAR are for information only and are not considered part of the LRA. To facilitate review, the compact disc copies include hyperlinks from the LRA text to referenced boundary drawings and USAR sections. Hyperlinks have been re-checked and known discrepancies have been corrected. The USAR file structure has been improved to allow linkage directly to subsections.

Please contact T.C. Matthews at 402-533-6938 if you have any questions. I declare under penalty of perjury that the foregoing is true and correct. (Executed on April 5, 2002)

Sincerely,



R. P. Clemens
Division Manager
Nuclear Assessments

TCM/tcm

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LIC-02-0042
Page 3

**Attachments: Revised Table of Contents, Section 2, Section 3, Appendix A, and Appendix B of
the Fort Calhoun Station Unit 1 Application for Renewed Operating License
Enclosure: Revised Electronic Copy of the Fort Calhoun Station Unit 1 Application for Renewed
Operating License (except for Appendix E)**

- c: E.W. Merschoff, NRC Regional Administrator, Region IV (w/o Attachments or Enclosure)
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LIC-02-0042
Attachment 1

**Updated Table of Contents for the Fort Calhoun Station Unit 1 Application for Renewed
Operating License**

**FORT CALHOUN STATION UNIT 1
LICENSE RENEWAL APPLICATION
TABLE OF CONTENTS**

PREFACE	1
1.0 ADMINISTRATIVE INFORMATION	1
1.1 Purpose And General Information	1
1.2 Name Of Applicant	1
1.3 Address Of Applicant	1
1.4 Description Of Business Or Occupation Of Applicant	1
1.5 Organization And Management Of Applicant	2
1.6 Class And Period Of License Sought	4
1.7 Alteration Schedule	4
1.8 Regulatory Agencies Having Jurisdiction And Appropriate News Publications	4
1.9 Conforming Changes To The Standard Indemnity Agreement	5
1.10 Restricted Data Agreement	5
1.11 Description Of Fort Calhoun Station	5
2.0 SCOPING AND SCREENING METHODOLOGY FOR IDENTIFYING STRUCTURES AND COMPONENTS SUBJECT TO AGING MANAGEMENT REVIEW, AND IMPLEMENTATION RESULTS	1
2.1 Scoping And Screening Methodology	1
2.2 Plant Level Scoping Results	17
2.4 Scoping And Screening Results: Structures	75
2.5 Scoping And Screening Results: Electrical	98
2.6 References	114
3.0 AGING MANAGEMENT REVIEW	1
3.1 Aging Management Of Reactor Coolant Systems	4
3.2 Aging Management Of Engineered Safety Features Systems	30
3.3 Aging Management Of Auxiliary Systems	39
3.4 Aging Management Of Steam And Power Conversion Systems	74
3.5 Aging Management Of Containment, Structures And Component Supports	86
3.6 Aging Management Of Electrical And Instrumentation And Controls ...	116
4.0 TIME-LIMITED AGING ANALYSES	1
4.1 Identification Of Time Limited Aging Analyses	2
4.2 Reactor Vessel Neutron Embrittlement	5
4.3 Metal Fatigue	8
4.4 Environmental Qualification (EQ)	18
4.5 Concrete Containment Tendon Pre-stress	21
4.6 Containment Liner Plate And Penetration Sleeve Fatigue	22
4.7 Other TLAAs	23
4.8 References	26
APPENDIX A – UPDATED SAFETY ANALYSIS REPORT (USAR) SUPPLEMENT	
A.1 Introduction	1
A.2 Programs And Activities For Managing The Effects Of Aging	1
A.2.1 Alloy 600 Program	1

**FORT CALHOUN STATION UNIT 1
LICENSE RENEWAL APPLICATION
TABLE OF CONTENTS**

A.2.2	Bolting Integrity Program	1
A.2.3	Boric Acid Corrosion Prevention Program	2
A.2.4	Buried Surfaces External Corrosion Program	2
A.2.5	Chemistry Program	2
A.2.6	Containment Inservice Inspection Program	2
A.2.7	Containment Leak Rate Program	3
A.2.8	Cooling Water Corrosion Program	3
A.2.9	Diesel Fuel Monitoring And Storage Program	3
A.2.10	Fatigue Monitoring Program	4
A.2.11	Fire Protection Program	4
A.2.12	Flow Accelerated Corrosion Program	4
A.2.13	General Corrosion Of External Surfaces Program	4
A.2.14	Inservice Inspection Program	5
A.2.15	Non-EQ Cable Aging Management Program	5
A.2.16	One-time Inspection Program	5
A.2.17	Overhead Load Handling Systems Inspection Program	5
A.2.18	Periodic Surveillance And Preventive Maintenance Program	6
A.2.19	Reactor Vessel Integrity Program	6
A.2.20	Reactor Vessel Internals Inspection Program	6
A.2.21	Selective Leaching Program	6
A.2.22	Steam Generator Program	6
A.2.23	Structures Monitoring Program	7
A.2.24	Thermal Aging Embrittlement Of Cast Austenitic Stainless Steel Program	7
A.3	Evaluation Of Time-limited Aging Analyses	7
A.3.1	Reactor Vessel Neutron Embrittlement	7
A.3.2	Metal Fatigue	9
A.3.3	Environmental Qualification Of Electrical Equipment	9
A.3.4	Concrete Containment Tendon Pre-stress	9
A.3.5	Containment Liner Plate And Penetration Sleeve Fatigue	10
A.3.6	Plant-specific Time-limited Aging Analyses	10

APPENDIX B – AGING MANAGEMENT ACTIVITIES

B.1	Existing Aging Management Activities	7
B.1.1	Chemistry Program	7
B.1.2	Containment Inservice Inspection Program	8
B.1.3	Containment Leak Rate Program	9
B.1.4	Flow Accelerated Corrosion Program	10
B.1.5	Inservice Inspection Program	11
B.1.6	Reactor Vessel Integrity Program	12
B.1.7	Steam Generator Program	13
B.2	Enhanced Aging Management Activities	14
B.2.1	Bolting Integrity Program	14
B.2.2	Boric Acid Corrosion Prevention Program	15
B.2.3	Cooling Water Corrosion Program	16

**FORT CALHOUN STATION UNIT 1
LICENSE RENEWAL APPLICATION
TABLE OF CONTENTS**

B.2.4	Diesel Fuel Monitoring And Storage Program	18
B.2.5	Fatigue Monitoring Program	19
B.2.6	Fire Protection Program	21
B.2.7	Overhead Load Handling Systems Inspection Program	22
B.2.8	Periodic Surveillance And Preventive Maintenance (PM) Program	23
B.2.9	Reactor Vessel Internals Inspection Program	27
B.2.10	Structures Monitoring Program	30
B.2.11	Thermal Aging Embrittlement Of Cast Austenitic Stainless Steel	31
B.3	New Aging Management Activities	32
B.3.1	Alloy 600 Program	32
B.3.2	Buried Surfaces External Corrosion Program	34
B.3.3	General Corrosion Of External Surfaces Program	35
B.3.4	Non-EQ Cable Aging Management Program	38
B.3.5	One-time Inspection Program	41
B.3.6	Selective Leaching Program	42

APPENDIX C - (NOT USED)

APPENDIX D - TECHNICAL SPECIFICATION CHANGES

APPENDIX E - ENVIRONMENTAL INFORMATION

**FORT CALHOUN STATION UNIT 1
LICENSE RENEWAL APPLICATION
LIST OF TABLES**

Table P.1	List Of Acronyms, Symbols, Etc.	3
Table 2.2-1	Plant Level Scoping Results	17
Table 2.3.1.1-1	Reactor Vessel Internals	25
Table 2.3.1.2-1	Reactor Coolant	29
Table 2.3.1.3-1	Reactor Vessel	34
Table 2.3.2.1-1	Safety Injection And Containment Spray	37
	Review And Intended Functions	37
Table 2.3.2.2-1	Containment Penetrations, And System Interface	38
Table 2.3.3.1-1	Chemical And Volume Control System	40
Table 2.3.3.2-1	Spent Fuel Pool Cooling Component Types Subject To Aging Management Review And Intended Functions	42
Table 2.3.3.3-1	Emergency Diesel Generators Component Types Subject To Aging Management Review And Intended Functions	44
Table 2.3.3.4-1	Emergency Diesel Generator Lube Oil And Fuel Oil	46
Table 2.3.3.5-1	Auxiliary Boiler Fuel Oil And Fire Protection Fuel Oil	48
Table 2.3.3.6-1	Emergency Diesel Generator Jacket Water	49
Table 2.3.3.7-1	Starting Air	50
Table 2.3.3.8-1	Instrument Air	52
Table 2.3.3.9-1	Nitrogen Gas	53
Table 2.3.3.10-1	Containment Ventilation	54
Table 2.3.3.11-1	Auxiliary Building HVAC	56
Table 2.3.3.12-1	Control Room HVAC And Toxic Gas Monitoring	58
Table 2.3.3.13-1	Ventilating Air	59
Table 2.3.3.14-1	Fire Protection	61
Table 2.3.3.15-1	Raw Water	63
Table 2.3.3.16-1	Component Cooling	65
Table 2.3.3.17-1	Liquid Waste Disposal	67
Table 2.3.3.18-1	Gaseous Waste Disposal	68
Table 2.3.3.19-1	Primary Sampling	69
Table 2.3.3.20-1	Radiation Monitoring – Mechanical	70
Table 2.3.4.1-1	Feedwater	71
Table 2.3.4.2-1	Auxiliary Feedwater	73
Table 2.3.4.3-1	Main Steam And Turbine Steam Extraction	74
Table 2.4.1-1	Containment	77
Table 2.4.2.1-1	Auxiliary Building	80
Table 2.4.2.2-1	Turbine Building And Service Building	85
Table 2.4.2.3-1	Intake Structure	86
Table 2.4.2.4-1	Building Piles	90
Table 2.4.2.5-1	Fuel Handling Equipment And Heavy Load Cranes	91
Table 2.4.2.6-1	Component Supports	94
Table 2.4.2.7-1	Duct Banks	97
Table 2.5.1-1	Cables And Connectors	99
Table 2.5.2-1	Containment Electrical Penetrations	100
Table 2.5.20-1	Bus Bars	113
Table 3.1-1	Summary Of Aging Management Programs For Reactor Vessel, Internals, And Reactor Coolant System Evaluated	

**FORT CALHOUN STATION UNIT 1
 LICENSE RENEWAL APPLICATION
 LIST OF TABLES**

Table 3.2-1	In NUREG-1801 That Are Relied On For FCS License Renewal Summary Of Aging Management Programs For Engineered Safety Features Evaluated In NUREG-1801 That Are Relied On For FCS License Renewal 32	6
Table 3.2-2	FCS Engineered Safety Features Component Types Subject To Aging Management Review Not Evaluated In NUREG-1801 38	32
Table 3.3-1	Summary Of Aging Management Programs For Auxiliary Systems Evaluated In NUREG-1801 That Are Relied On For FCS License Renewal 44	38
Table 3.3-2	FCS Auxiliary Systems Component Types Subject To Aging Management Not Evaluated In NUREG-1801 57	44
Table 3.4-2	FCS Steam And Power Conversion Systems Component Types Subject To Aging Management Review Not Evaluated In NUREG-1801 84	57
Table 3.5-1	Summary Of Aging Management Programs For Structures And Component Supports Evaluated In NUREG-1801 That Are Relied On For FCS License Renewal 88	84
Table 3.5-2	Aging Management Programs For Containment, Structures And Components That Are Not Addressed In NUREG-1801 109	88
Table 4.1-1	Time-limited Aging Analyses Applicable To FCS 3	109
Table 4.3-1	FCS Reactor Coolant System Code Requirements 8	3
Figure 4.3.2-1	GSI-190 Evaluation Process 16	8

LIC-02-0042
Attachment 2

Revised Section 2, *Scoping and Screening Methodology For Identifying Structures and Components Subject To Aging Management Review, and Implementation Results*, of the Fort Calhoun Station Unit 1 Application for Renewed Operating License

LIC-02-0042
Attachment 3

**Revised Section 3, *Aging Management Results*, of the Fort Calhoun Station Unit 1
Application for Renewed Operating License**

LIC-02-0042
Attachment 4

**Revised Appendix A, *USAR Supplement*, of the Fort Calhoun Station Unit 1 Application for
Renewed Operating License**

LIC-02-0042
Attachment 5

**Revised Appendix B, *Aging Management Activities*, of the Fort Calhoun Station Unit 1
Application for Renewed Operating License**