

October 20, 2006

ORGANIZATION: Strategic Teaming and Resource Sharing

FACILITY: Wolf Creek Generating Station

SUBJECT: SUMMARY OF MEETING HELD ON SEPTEMBER 20, 2006, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION STAFF, STRATEGIC TEAMING AND RESOURCE SHARING, AND WOLF CREEK NUCLEAR OPERATING CORPORATION REPRESENTATIVES TO DISCUSS THE WOLF CREEK GENERATING STATION LICENSE RENEWAL APPLICATION

On September 20, 2006, the U.S. Nuclear Regulatory Commission (NRC) staff met with members of Strategic Teaming and Resource Sharing (STARS) and Wolf Creek Nuclear Operating Corporation (WCNOC or the applicant) to discuss the applicant's web-based database to be utilized during the review of the license renewal application (LRA) for the Wolf Creek Generating Station (WCGS). During the meeting, STARS provided an overview of the content of its Document Retrieval and Research System and its Data Management Tool which contain a collection of references to be utilized in support of the LRA review. STARS explained in detail how the system was created and organized. In addition, the NRC staff was instructed on how to navigate and search through the system.

A list of attendees is provided in Enclosure 1 and the meeting agenda is provided in Enclosure 2. A copy of the slides presented the applicant is provided as Enclosure 3.

***/RA/***

Veronica M. Rodriguez, Project Manager  
License Renewal Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-482

Enclosures:  
As stated

cc w/encls: See next page

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cc w/encls: See next page  
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Accession No.: **ML062760407**

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NAME	VRodriguez	SFigueroa	JZimmerman
DATE	10/20/06	10/17/06	10/20/06

OFFICIAL RECORD COPY

Note to STARS; Facility - Wolf Creek from Veronica Rodriguez dated October 20, 2006

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**HARD COPY**

DLR RF

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Wolf Creek Generating Station

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MEETING BETWEEN THE NRC AND STRATEGIC TEAMING AND RESOURCE SHARING  
WOLF CREEK GENERATING STATION  
LICENSE RENEWAL APPLICATION  
ROCKVILLE, MARYLAND  
ROOM O-7B4

MEETING ATTENDANCE LIST  
SEPTEMBER 20, 2006

PARTICIPANTS

Veronica Rodriguez  
Rodrigo de la Garza  
Jeffrey Rikhoff  
Jake Zimmerman  
Ken Chang  
Duc Nguyen  
Kaihwa Hsu  
Greg S. Galletti  
Peter Wen  
Roy Matthew  
James Medoff  
Raul Hernandez  
Dan Hoang  
Gary Warner  
Eric Blocher  
Arden Aldridge  
Lorrie Bell  
Robert Dover  
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MEETING BETWEEN THE NRC AND STRATEGIC TEAMING AND RESOURCE SHARING  
WOLF CREEK GENERATING STATION  
LICENSE RENEWAL APPLICATION  
ROCKVILLE, MARYLAND  
ROOM O-7B4

PROPOSED AGENDA  
SEPTEMBER 20, 2006

- |                                     |            |
|-------------------------------------|------------|
| I. Introduction and Opening Remarks | 10 minutes |
| II. Database Presentation           | 3 hours    |
| III. Public Comments                | 20 minutes |
| IV. Adjourn                         |            |

MEETING BETWEEN THE NRC AND STRATEGIC TEAMING AND RESOURCE SHARING  
WOLF CREEK GENERATING STATION  
LICENSE RENEWAL APPLICATION  
ROCKVILLE, MARYLAND  
ROOM O-7B4

HANDOUTS AND PRESENTATION SLIDES  
SEPTEMBER 20, 2006

(see following pages)

**Wolf Creek Generating Station and Strategic Teaming and Resource Sharing License  
Renewal Application and Electronic Documentation Overview  
Meeting Agenda**

September 20, 2006 9am – 12pm  
NRC Offices

The purpose of this meeting is to:

- Provide Overview of Wolf Creek License Renewal Application project documentation
- Present/discuss the features and contents of the Wolf Creek Document Retrieval and Research System License Renewal electronic documents
- Present/discuss the License Renewal Database Management Tool

<b><u>Time</u></b>	<b><u>Topic</u></b>	<b><u>Lead</u></b>
9:00 – 9:10	Introductions, Comments, Review Agenda and Objectives	Lorrie Bell Veronica Rodriguez
9:10 – 9:20	Introduction to Wolf Creek License Renewal Application project documentation	Eric Blocher
9:20 – 10:10	Overview of Wolf Creek License Renewal Document Retrieval and Research System <ul style="list-style-type: none"><li>- Scoping &amp; Screening</li><li>- Aging Management Reviews (AMR's)</li><li>- Program Evaluation Reports / Aging Management Programs (PER's/AMP's)</li><li>- Time Limited Aging Analysis (TLAA)</li><li>- Overview of the Licensing Research System</li><li>- Document Search Capabilities</li></ul>	Arden Aldridge
10:10 – 10:20	Break	
10:20 – 11:00	License Renewal Database Management Tool (LRDMT) Presentation	Gary Warner
11:00 – 11:10	Access Authorization to Electronic files and NRC needs	Arden Aldridge
11:10 – 11:30	Q&A and review of any take-aways	All
11:30 – 11:45	Closing Comments	Lorrie Bell/NRC



# Wolf Creek Generating Station

## LRA Electronic Documentation Overview Meeting



September 20, 2006



## - AGENDA -

- Introductions and Opening Remarks – Bell/Rodriguez
- Introduction to Project Documentation – Blocher
- Wolf Creek License Renewal  
Document Retrieval and Research System -Aldridge
- Break
- License Renewal Database Management Tool - Warner
- Access Authorization to Electronic Files - Aldridge
- Closing Comments – Bell/Rodriguez





## **Purpose of This Meeting is to:**

- Provide Overview of Wolf Creek LRA Project Documentation
- Present/Discuss Features and Contents of the Wolf Creek Document Retrieval and Research System
- Present/Discuss the License Renewal Database Management Tool



## **Project Documentation Includes:**

- Scoping & Screening Reports Including Boundary Drawings
- Aging Evaluations Include 9 Column Reviews and Material References
- Program Evaluation Reports for AMPs Include:
  - 10 Element Evaluations
  - Operating Experience Reviews
  - Plant Implementing Procedures
  - AMP Applicability List
- Time Limited Aging Analysis Report Including Supporting Documents (Calculations and Analysis)
- Topical Reports and Engineering Memos





## Overview of Wolf Creek License Renewal Document Retrieval and Research System

Arden Aldridge



### **Scope of Document Discussions**

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- Description, Location, and Media of Project Documents and Supporting Information
- Documents Are In-Process and Considered Final at LRA Submittal: No Technical Discussions at This Time
- Overview of License Renewal Database Management Tool (LRDMT) to Identify Special Search or Report Capabilities if Requested



## Overview of Wolf Creek Document Retrieval and Research System

September 20, 2006

1. Scoping and Screening
2. Aging Management Reviews
3. Aging Management Programs
4. Time-Limited Aging Analysis
5. Environmental Report and References
6. License Renewal Application
7. Technical Reports, Engineering Memos
  - Inspection/Audits (Later)
  - Other (Later)
  - Renewed License (Later)
  - Safety Evaluation Report (Later)
8. Licensing Research System
9. Document Search Capabilities

### 1. **Scoping & Screening** Scoping&Screening/LRID Document Library

- a. Scoping Report (LRDMT Report)
- b. Screening Reports
  - Component Screening Report (LRDMT Report)
  - Component Report (LRDMT Report)
- c. Boundary Drawings

### 2. **Aging Management Reviews** NUREG-1800 Chapter 3 (AMRs)/Library Contains the Aging Management Reviews; 9 Column Evaluations

- a. Aging Eval Report (LRDMT Report)
- b. Material Reference List (LRDMT Report)
- c. OE Report (LRDMT Report)

### 3. **Aging Management Programs** NREG-1801 Chapter XI (AMPs)/Library Contains the Aging Management Program files located in the Program Evaluation Reports; 10 Element Reviews

- a. AMP 10 Element Evaluation
  - 10 Element Evaluation Report (LRDMT report)
  - Reference List
- b. AMP Applicability List
- c. Audit Questions & Responses (Later)
- d. Implementing Procedures
  - Implementing Procedures List
  - Copies of all Credited Implementing Procedures including any mark-ups or draft
- e. LRA Appendix A
- f. LRA Appendix B

- g. Operating Experience
  - Operating Experience Summary List
  - PIR OE Report (LRDMT report)
  - WO OE Report (LRDMT report)
  - NRC OE Report (LRDMT report)
- h. RAIs & Responses (Later)

#### **4. Time-Limited Aging Analysis**

- a. Supporting Documents for Section 2.0 Embrittlement
- b. Supporting Documents for Section 3.0 Fatigue
- c. Supporting Documents for Section 4.0 Environmental Qualification
- d. Supporting Documents for Section 5.0 Tendon Relaxation and Surv
- e. Supporting Documents for Section 6.0 Containment
- f. Supporting Documents for Section 7.0 Plant-Specific (Cranes, etc.)
- g. Supporting Documents for Section 8.0 Exemptions (10 CFR 50.12)
- h. Supporting Documents for Section 9.0 Negative Screening Results
- i. TLAA Report

#### **5. Environmental Report and References**

- a. Environmental Report

#### **6. License Renewal Application**

- a. LRA (License Renewal Application)

#### **7. Technical Reports, Engineering Memos**

- a. Engineering Memos
- b. Technical Reports

#### **8. Licensing Research System**

- a. USAR
- b. Technical Specifications
- c. License Research System

#### **9. Document Search Capabilities**

All the folders and files within the Document Research and Retrieval System can be searched for the following:

- Any of the words
- All of the words
- The exact phrase
- Boolean