



Strategic Teaming and Resource Sharing

**NRC/STARS
Plant Aging Management
Center of Business Meeting**

November 10, 2004





Strategic Teaming and Resource Sharing

AGENDA

- Introduction
- October 23, 2002 NRC/STARS PAM Meeting
- STARS PAM COB
- Approach to submitting LRA's
- Wolf Creek Schedule
- STARS letter of Advanced Notification of Intent to Pursue
- Discussion



Strategic Teaming and Resource Sharing

INTRODUCTION

- **STARS**
- **Plant Aging Management Center of Business**
- **Purpose: To discuss status and schedule of Wolf Creek NOC License Renewal filing and the sequential filing approach when and if other STARS plants choose to apply.**



Strategic Training and Resource Sharing

OCTOBER 23, 2002 Meeting

- Plant Aging Management Team reviewed STARS plant LR eligibility
- Discussed various STARS options
- Solicited feedback from NRC perspective
- Extensive discussion of questions and issues.



Strategic Teaching and Resource Sharing

LETTERS OF INTENT

- Wolf Creek letter, July 22, 2003
- STARS letter, dated 8/19/04 *

* STARS plant has not yet been announced



Strategic Training and Resource Planning

STARS PAM COB

- Established March, 2004
- Combined utility and contractor staff
- Perform integrated plant assessments in preparation of LRAs
- Establish and apply common methodologies and documentation
- Standardize plant aging management programs
- Realize efficiencies and savings



Strategic Teamwork and Resource Utilization

APPROACH TO SUBMITTALS

- Sequential Submittal Model
- One LRA preparation at a time
- Prepare follow-on LRA during NRC review
- Incorporate Industry Precedents
- Facilitate NRC Review Efficiencies
- Follow-on submittals targeted at estimated completion of review



Strategic team based IPAs

APPROACH TO SUBMITTALS

- Continuity of COB Team
- Experienced contractor
- Use of STARS Subject Matter Experts
- Common IPA methodology & documentation
- Incorporation of STARS & Industry Precedents
- Standard AMPs



Strategic Team to Assess Risk

SEQUENTIAL FILING

- STARS plants submit their individual LRAs sequentially (to be determined)
- Common project team, methodology and procedures
- Allows NRC to optimize review resource



WOLF CREEK SCHEDULE

- Readiness Assessment completed August 2004
- Scoping began October 2004
- AMRs August 2005
- Submittal to NRC Targeted September 2006
- Wolf Creek Outage - Fall 2006



STARS LETTER OF INTENT

- STARS letter of Advanced Notification of Intent to Pursue, dated 8/19/04
- Target submittal date - 3rd Quarter, 2008
- Specific plant not announced



STARS LRA FILING ELIGIBILITY STATUS

<u>Plant</u>	<u>Eligible</u>
Diablo Canyon	2001/2005
Wolf Creek	2005
Palo Verde	2006/2007
South Texas	2008/2009
Comanche Peak	2010/2013



Discussion