



D. R. Woodlan, Chairman
Integrated Regulatory Affairs Group
P.O. Box 1002, Glen Rose, Texas 76043

Ref: RIS 2003-02

STARS-06016

August 30, 2006

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

**STRATEGIC TEAMING AND RESOURCE SHARING (STARS)
ADVANCE NOTIFICATION OF
INTENT TO PURSUE LICENSE RENEWAL**

- Reference:
1. Wolf Creek Nuclear Operating Corporation (WCNOC) letter dated July 22, 2003, from Richard A. Muench, WCNOC, to USNRC entitled, "Docket: 50-482: Advance Notification of Intent to Pursue License Renewal"
 2. STARS-04016 dated August 19, 2004, entitled "Advance Notification of Intent to Pursue License Renewal"
 3. STARS-05009 dated September 6, 2005, entitled "Advance Notification of Intent to Pursue License Renewal"
 4. STARS-06015 dated August 29, 2006, entitled "Advance Notification of Intent to Pursue License Renewal"

Gentlemen:

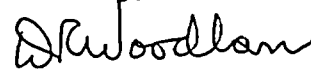
The Strategic Teaming and Resource Sharing (STARS) nuclear power plants except the Callaway Plant have created a center of business to jointly prepare and support the review of license renewal applications for selected STARS plants. AmerenUE, the owner of Callaway Plant, has no plans to pursue license renewal and is not a participant in the center of business. Further, not all STARS license renewal center of business plants have made a decision to pursue license renewal. Nuclear Regulatory Commission (NRC) Regulatory Issue Summary (RIS) 2003-02, "Importance of Giving NRC Advance Notice of Intent to Pursue License Renewal," dated February 3, 2003, requested that licensees provide a voluntary submission of licensees' plans regarding license renewal. This voluntary submission is intended to assist the NRC in its budgeting and planning process.

The purpose of this letter is to notify the NRC of the intent to submit a license renewal application in the fourth quarter of 2011. The 2011 application will be the fifth submittal prepared with the assistance of the STARS center of business.

By the letter identified as reference 1 above, the Wolf Creek Nuclear Operating Corporation (WCNOC) notified the NRC of its intent to pursue license renewal for Wolf Creek Generating Station (WCGS), Unit 1. The letter stated that WCNOC intends to submit a license renewal application in September of 2006. The WCNOC application will be the first application developed by the STARS center of business. By the letters identified as references 2, 3 and 4, STARS notified the NRC of the intent to submit a second, a third and a fourth license renewal application. Now, via this letter, STARS is notifying the NRC that a plant intends to submit a fifth license renewal application, prepared with the assistance of the STARS center of business, in accordance with 10 CFR Part 54 in the fourth quarter of 2011.

If there are any questions regarding this matter, please contact me at 254-897-6887 or dwoodla1@txu.com or Paul Crawley at 623-393-6360 or pcrawley@apsc.com.

Sincerely,



D. R. Woodlan, Chairman
Integrated Regulatory Affairs Group
STARS