

**Advisory Committee on Reactor Safeguards
Plant License Renewal Subcommittee Meeting
National Institute of Standards and Technology (NIST) Reactor**
February 4, 2009
Rockville, MD

-PROPOSED AGENDA-

Cognizant Staff Engineer: Peter Wen Peter.Wen@NRC.GOV (301) 415-2832

Topics	Presenters	Time
Opening Remarks	J. Sieber, ACRS	8:30 am -8:35 am
Staff Introduction 1. Licensing history and current status 2. Staff review criteria	T. McGinty, NRR W. Kennedy, NRR	8:35 am - 9:00 am
NIST - License Renewal Application A. Background B. Operating history C. Reactor/Major Systems design, materials of construction and codes and standards D. Fuel element design and construction E. Fuel temperature coefficients F. Expected high temperature fuel element integrity G. Engineered safety features and safety related electrical supplies H. Major modifications since last license renewal I. Accident analyses J. Radiological impacts of normal and accident operations	NIST	9:00 am-9:45 am
A. Baseline data of material conditions B. Current surveillance programs C. Proposed aging management of SSCs	NIST	9:45 am – 10:10 am

Break		10:10 am – 10:25 am
NRC Staff Presentation A. SER Overview B. Results of application of SRP C. Staff inspection history D. Major Issues E. Staff conclusions	W. Kennedy, NRR	10:25 am – 11:45 am
Subcommittee Discussion	J. Sieber, ACRS	11:45 am – 12:00 noon

NOTE:

- Presentation time should not exceed 50 percent of the total time allocated for a specific item. The remaining 50 percent of the time is reserved for discussion.
- Presenters to bring in 40 copies of the presentation slides prior to the meeting and save the presentation in the slide projection laptop.