



TEXAS RADIATION ADVISORY BOARD MINUTES
INDUSTRIAL, NUCLEAR POWER, URANIUM, and WASTE COMMITTEE

Friday, October 25, 2024
Scheduled to convene at 9:30 a.m.

1. Call to Order.

Ken Peters, Chair, called the meeting to order at 9:30 a.m. A quorum was present.

2. Roll Call.

Members present: Ken Peters, Tim Powell, Kevin Raabe, Bob Redweik, Sanjay Narayan, Mark Harvey, Joseph Markham, and Sockalingam "Sam" Kannanpan.

Members not present: Roland Benke.

3. Review and, as needed, discuss and take possible action concerning amendment and approval of the minutes of the Texas Radiation Advisory Board (TRAB) Industrial, Nuclear Power, Uranium, and Waste (INUW) Committee meeting on July 26, 2024.

The committee noted that Panna Maria is spelled wrong on item 6.D.

4. Public Comments.

No public comments were submitted.

5. Routine and Continuing Business.

A. Discussion of uranium sites in Texas and decommissioning.

TCEQ is seeing an increase in permit applications due to incentives from federal agencies. TCEQ's study for uranium deposits in Texas is near completion.

B. Discussion of the Uranium Reserve Program and discuss issues related to domestic uranium production.

The committee discussed the DOE contract for producing High-Assay Low-Enriched Uranium (HALEU) that could be used for advanced reactors. The committee also discussed that two uranium enrichment companies are working to upgrade their processes to meet demands.

C. Increased interest in domestic uranium production and implications of a limited pool of applicants and qualified workers.

The committee discussed the lack of programs available for health physicists.

D. NRC updates for power generating facilities, molten salt reactors, and other research and development initiatives.

The committee discussed the ADVANCE, Act that was signed by the president, and restarting of the decommissioned reactors.

E. 10CFR Part 61 Update.

No update is available.

F. 30 TAC chapter 336 Rulemaking (TCEQ).

The rulemaking is scheduled for adoption on 11/20/24.

G. Update on the Abilene Christian University Reactor, X-Energy projects and projects working under the Public Utility Commission (PUC).

The NRC approved the Abilene Christian University (ACU) construction permit.

H. Scope of the authority of Texas when it comes to regarding handling radioactive waste and other radioactive materials.

Remove from agenda.

6. New Business.

A. Election of Chair and Vice Chair of Committee.

The committee unanimously approved Ken Peters as Chair and Sanjay Narayan as Vice-Chair.

B. Identify topics to recommend for further discussion and to be addressed at future meetings of the TRAB INUW Committee, Topic Research Committee, Medical Committee, or TRAB.

- Request presentation to update the Abilene Christian University/Natura test reactor project.
- Request an update on Texas Nuclear Alliance report.

7. Summarize the TRAB INUW Committee meeting, the Committee Report, recommendations for the Committee Report and proposed action items for TRAB.

A. Results of committee election.

B. Request a presentation to update the Abilene Christian University/Natura test reactor project.

C. Request report from Texas Nuclear Alliance.

8. Adjourn

The meeting was adjourned at 10:06 am.