



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

Friday, April 21, 2023
9:30 a.m.

1. Call to Order

Darshan Sachde, DrPH, Vice-Chair, called the meeting to order at 9:31 a.m.
A quorum was present.

2. Roll Call

Members present: Kevin Raabe, Darshan Sachde, DrPH, John Hageman, M.S., C.H.P., Bob Redweik, Roland Benke, and Tim Powell.

Members not present: Ken Peters and Sanjay Narayan

Note: Charles Cavnor announced his retirement from TRAB before this meeting.

Department of State Health Services (DSHS) staff present: Brian Vamvakias

Texas Commission on Environmental Quality (TCEQ): Chance Goodin

Texas Railroad Commission (RCC): Christine Peters

Guests: Brian Christian (ARDT), Luke Cogburn (Texas Division of Emergency Management), Cristina Madrid (State Energy Conservation Office)

3. Review and, as needed, discuss and take possible action concerning amendment and approval of the minutes of January 20, 2023, Texas Radiation Advisory Board (TRAB) Industrial, Nuclear Power, Uranium, and Waste (INUW) Committee meeting.

Bob Redweik asked to strike "late arrival" from the attendance record. John Hageman requested that the minutes be sent to the TRAB members within two weeks of the meeting and at least two weeks before the next meeting. Bob Redweik motioned to approve the minutes as amended, and Kevin Raabe seconded. The minutes passed unanimously.

4. Public Comments

None

5. Routine and Continuing Business

A. Discussion of uranium sites in Texas and decommissioning

Kevin Raabe discussed the status of several uranium sites in Texas.

B. Identify topics to recommend to the TRAB

The Texas Christian University Molten Salt Test Reactor was discussed but was not recommended to be brought to the Board meeting.

C. Discuss Uranium Reserve Program

Kevin Raabe discussed the cost of domestic uranium production compared to the current price per barrel of processed Uranium.

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

Brian Christian (ARDT) and Christine Peters (RCC) discussed issues with salary levels and the lack of qualified applicants for their open positions. Kevin Raabe and Tim Powell discussed how the need for more staff to process permit requests could affect the industry.

E. Spent Nuclear Fuel

No update.

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

Commissioner Bobby Janecka was not present to discuss this topic.

G. Review three position statements related to spent nuclear fuel, sealed source topics, and the advisory statement on a better understanding of radiation-related topics deferred by the Topic Research Committee.

The committee discussed the position statement for High-Level Waste Storage. John Hageman made a motion to remove this position statement from the TRAB website because it is no longer applicable. Kevin Raabe seconded the motion. The motion was passed unanimously.

The committee discussed the position statement for Sealed Source Disposal. John Hageman made a motion to remove this position statement because the information is outdated and is no longer applicable. Tim Powell seconded the motion. The motion was passed unanimously.

6. New Business

A. 2023 Strategic Plan Update (All)

No Update

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

No topics to discuss

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

The INUW Committee will recommend the removal of two position statements from the TRAB website: The High-Level Waste Storage position statement and the Sealed Source Disposal position statement.

8. Adjourn

Kevin Raabe made a motion to adjourn the meeting at 10:14 a.m. Roland Benke seconded the motion. All approved.