Nuclear Advisory Council Meeting Minutes October 15, 2024

Opening

The meeting was called to order at 1:00 p.m. on October 15, 2024 by Rick Lee.

Present Absent Scott Batson

Rick Lee, Chairperson

James Little

Sylleste Davis

TomYoung

Musa Danjaji

Carolyn Hudson

Travis Knight

Todd Wright

Approval of Minutes

The minutes have been approved.

New Business

Chairman Rick Lee and Jim Little presented on his visit to the VC Summer site.

Mike Mikolanis and Mike Budney from NNSA gave updates on transition elevation, WIPP shipments, Solar farm and alternative energies, and DOE funding for reactor projects.

Dennis Carr updated gave updates for SRNS on the plutonium distribution project, the CD2/3 progress, tritium and other operational updates, and the radiological release drill.

Joshua Parker from BWXT presented on WY engagement, costs and timelines of construction, and the progress of construction.

Larry Ling from SRMC gave updates for SRMC on regulatory progress and achievements, optimization and spring outages preparations, and academic partnerships.

Michael Stake and Ken Baer from Metatomic Energy presented on the status of the industry, the science of molten salt, facility changes, and the time frame for realization.

Robert Demuth, DOE Fellow at UofSC, presented on advanced nuclear fuels and spent fuel research at USC.

A resolution to support the investigation of VC Summers being reconstituted based on studies that need to be accumulated and collected to make an approved decision.

Adjournment

Meeting was adjourned at 4:20 p.m. by Rick Lee. The next general meeting will be held in March 2025.