ITEM

Nuclear Oversight Committee Report

PURPOSE

The Nuclear Oversight Committee provides a regular oversight of items related to the Fort Calhoun Station (FCS) nuclear plant.

FACTS

In addition to safe and secure dry cask storage of fuel, the required Preventative Maintenance tasks and Surveillance Tests, the following major decommissioning activities were conducted:

- Reactor vessel segmentation continues as the project’s highest priority activity. Cutting of the concrete support structure surrounding the vessel presented the project team with technical challenges but is now complete. Following this work, the team turned its focus to severing the loop to vessel interface. The focus over the next month shifts to installation of the lifting system that will be used for the remainder of the project.

- Backfill of the Turbine building basement is underway. Weather dependent, the work is scheduled for completion in the coming weeks.

- The Nuclear Regulatory Commission (“NRC”) recently completed the second regularly scheduled inspection of 2023. The inspectors reviewed documentation, observed several meetings, and performed observations of project activities. The inspectors exited with positive comments as well as opportunities to further improve.

RECOMMENDED:

Troy R. Via
Chief Operating Officer & Vice President Utility Operations

APPROVED FOR REPORTING TO BOARD:

L. Javier Fernandez
President and Chief Executive Officer

TRV:tsu
Reactor Vessel Segmentation Preps

Loop Access Covers

Abrasive Wire Saw
Reactor Vessel Segmentation Preps

- Support Structure Segment Removed
- Vessel Nozzle – Loop Interface
- Loop Piping – Previously Cut End
Reactor Vessel Segmentation – Next Steps