application material was not yet ready. A favorable opinion and statement to Finland's Ministry of **Economic Affairs and Employment** by STUK is required before an operating license can be granted.

According to STUK project manager Antti Tynkkynen, the authority is already in the final stages of assessing the operating license. "STUK has already received and processed a large part of the material, and we have been able to start preparing the safety assessment," Tynkkynen said. "Once we receive the rest of the needed material and the clarifications we have requested, the assessment can be completed, and the statement prepared quickly."

Tynkkynen added, "A lot does also depend on Posiva's own schedules and whether they will make further changes to the final disposal systems."

In a statement made on January 23, STUK said that in reviewing Posiva's application, the authority has paid special attention to the operations of Posiva's organization and how ready the company is to start final disposal. STUK said, from its point of view, there are still scheduling pressures evident in Posiva's operations that may cause them to progress even if the plans or requirements of the nuclear sector have not been fully considered.

As part of the safety assessment, STUK assesses the readiness of Posiva's organization in beginning the repository's operation phase. STUK said it has enhanced supervision to ensure that the organization meets the defined safety requirements and prerequisites. Posiva is responsible for the final disposal of spent fuel generated by Finland's Loviisa and Olkiluoto nuclear power plants.





## **Nuclear Engineering**

TENNESSEE TECH

## Assistant/Associate/Full Professor of Nuclear **Engineering, Department of Mechanical and Nuclear Engineering**

Complete position summary and application procedure available at <a href="https://jobs.tntech.edu">https://jobs.tntech.edu</a>. The application screening date is March 23, 2025. Open until filled.

## **Lecturer of Nuclear Engineering, Department of Mechanical and Nuclear Engineering**

Complete position summary and application procedure available at <a href="https://jobs.tntech.edu">https://jobs.tntech.edu</a>. The application screening date is March 8, 2025. Open until filled.

> Tennessee Tech is an Equal Opportunity/ Affirmative Action employer.