

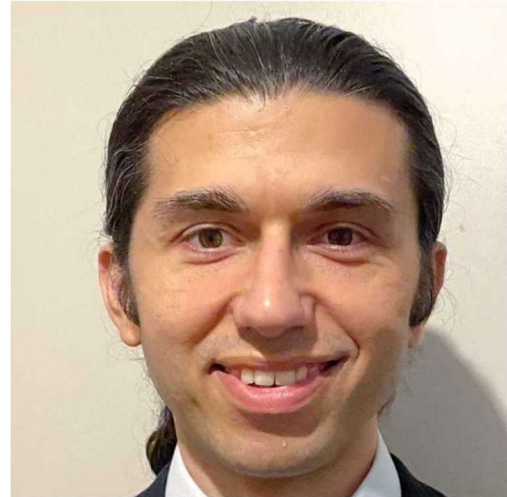
Civil Nuclear Energy Workshop: Partnering for Implementation

OCTOBER 8-9, 2024 | KNOXVILLE, TN

Osman Yucehan Kutlu

Nuclear Energy Engineer

Turkish Energy, Nuclear and Mineral Research Agency (TENMAK)



I am a nuclear engineer specializing in research reactor safety analysis and working in TR-2 Research Reactor. I have contributed to the preparation of the Safety Analysis Report of the reactor, working for management system of the reactor. I am responsible for implementing nuclear material accounting and control procedures in the NUKEN Istanbul Campus including one research reactor and one fuel fabrication laboratory. Currently, my research is focused on SMR technologies, specifically integration of SMR with industrial process and renewable power plants. I am leading a project on this area which is funded by TENMAK and I am preparing reports to management in topics related to SMR technologies. My education background is given below;

Organization Overview:

My organization is responsible for conducting research and development in the field of nuclear energy.

Delegate Interests:

Robotics

Topics / subjects the delegate wishes to be included in the Workshop and site visits :

Small Modular Reactors & Research Reactors