The USEA Energy Technology and Governance program has analyzed and quantified the network and market impacts of substantial decarbonization and renewables additions by 2030 on the electricity sector in Southeast Europe. Assessments at both the country- and regional-level show that decommissioning the majority of coal and lignite plants and tripling the amount of renewable generation is feasible by 2030.

Transmission grid and market operators in the region must anticipate and deal with the impacts of deep decarbonization now—in advance of the 2030 deadline—and work effectively with regulators and other stakeholders on potential solutions.

KEY DELIVERABLES:
Final report and analysis: December 2021
Training for energy professionals on use of modeling tools: November-December 2021

CONTACT:
Elliot Roseman, USEA, eroseman@usea.org