NRC Names New Resident Inspector at Peach Bottom Nuclear Power Plant

Nuclear Regulatory Commission Region I officials in King of Prussia, Pennsylvania, have selected Corey Dukehart as the resident inspector at the Peach Bottom nuclear power plant in Delta, Pennsylvania. He joins Senior Resident Inspector Scott Rutenkroger at the two-unit site, which is operated by Constellation Nuclear.

“Corey has gained invaluable experience during his time with the NRC through his participation in our rigorous training program and by virtue of his earlier time served in the Navy,” said NRC Region I Administrator Dave Lew. “He will provide the region with an additional front-line inspector as he puts his acquired skills to use.”

Dukehart joined the NRC in 2020 as part of the Nuclear Regulator Apprenticeship Network, where he completed several apprenticeships in different areas of the agency. He also served as the acting resident inspector at the Ginna nuclear power plant in New York before moving to the Region I Office as a project engineer.

Prior to joining the NRC, Dukehart served six years in the Navy as an enlisted nuclear operator. He holds a bachelor’s degree in chemical engineering from Rensselaer Polytechnic Institute and a bachelor’s degree in nuclear energy engineering technology from Thomas Edison State University.

Each operating U.S. commercial nuclear power plant has at least two NRC resident inspectors who serve as the agency’s eyes and ears at the facility, conducting inspections, monitoring safety-significant work projects and interacting with plant workers and the public. Resident inspectors can serve at a reactor site for up to seven years.