

Duke Energy Selects Mirion Technologies to Replace Its Existing Personnel Contamination Monitors at Oconee Nuclear Station

SAN FRANCISCO--(BUSINESS WIRE)-- The Mirion Technologies Health Physics Division today announced that Duke Energy has signed a contract for the purchase and installation of Two-Step(TM)-Exit whole body monitors and HandFoot-Fibre(TM) hand and foot monitors for Oconee Nuclear Station. Oconee, a three-unit Pressurized Water Reactor nuclear power plant located in Seneca, South Carolina, is one of three nuclear power plants operated by Duke Energy.

Duke Energy will replace Oconee's existing personnel contamination monitors with Mirion's next-generation gasless body contamination monitors from the RADOS CheckPoint:Body(TM) product line, which provide efficient, cost effective scanning solutions for beta and gamma contamination. Both monitors feature Mirion's advanced fiber-optic scintillation detectors, eliminating the need for expensive P-10 gas and providing a cost-effective alternative to conventional gas-operated monitors. Contamination monitors are an essential component of a nuclear power plant's radiation safety program, helping to prevent the potential spread of radioactive contamination via workers' clothing, helmet, shoes, or hands. All units will be maintained and monitored centrally with Mirion's CeMoSys LAN-based software solution.

"This agreement represents another milestone in the long-term relationship between Mirion and Duke Energy," said Antony Besso, President of the Health Physics Division. "Mirion's next-generation monitors will help Oconee meet their objective of continually improving sitewide instrumentation and management of radiologically controlled areas in a cost-effective fashion."

ABOUT MIRION TECHNOLOGIES

Mirion Technologies is a world leader in radiation detection, measuring and monitoring. Mirion has facilities in Europe, Asia, and North America. Mirion Technologies is headquartered in the San Francisco Bay area and is a portfolio company of American Capital (NASDAQ: ACAS).

Source: Mirion Technologies