



NRC NEWS

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Contact: Diane Screnici, 610/337-5330
Neil Sheehan, 610/337-5331

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E-mail: opal@nrc.gov

NRC, CONSTELLATION ENERGY TO DISCUSS DRY CASK STORAGE AT COMPANY'S NUCLEAR POWER PLANTS ON SEPT. 15

Nuclear Regulatory Commission staff will meet with representatives of Constellation Energy on Tuesday, Sept. 15 to discuss the company's future plans for the dry cask storage of spent nuclear fuel at its nuclear power plants. Constellation owns and operates the Calvert Cliffs nuclear power plant, in Lusby (Calvert County), Md.; the Nine Mile Point nuclear power plant in Scriba (Oswego County), N.Y.; and the Ginna nuclear power plant in Ontario (Wayne County), N.Y.

The meeting will begin at 9 a.m. at the NRC's Region I Office, at 475 Allendale Road in King of Prussia, Pa. Members of the public in attendance will have an opportunity to ask questions of NRC staff prior to the meeting's adjournment.

All three plants currently have or are in the process of adding dry cask storage facilities, also known as Independent Spent Fuel Storage Installations (ISFSIs). Under dry cask storage, fuel from a plant's circulating-water spent fuel pool is placed in a specially designed stainless-steel canister. That canister is then sealed and filled with an inert gas. The canister is subsequently placed in a large steel-reinforced concrete vault, where the fuel is cooled via vents in the vault that allow for convective air flow.

At the meeting on Sept. 15, Constellation will provide information on its plans for the ongoing operation of, and any additions to, the plants' respective ISFSIs. Security-related information will not be discussed at this meeting.

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