



NRC NEWS

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NRC Schedules Webinar to Discuss 2022 Safety Performance at Maryland, New Jersey, New York, Pennsylvania Nuclear Power Plants

The Nuclear Regulatory Commission staff will hold a [public webinar](#) on June 7 to discuss the agency's annual assessment of safety performance at nuclear power plants in Maryland, New Jersey, New York, and Pennsylvania.

The performance of 17 nuclear power reactors will be addressed during the virtual session. They are: Calvert Cliffs Units 1 and 2, in Lusby, Maryland, operated by Constellation Nuclear; Salem Units 1 and 2 and Hope Creek, in Hancocks Bridge, New Jersey, operated by PSEG; Nine Mile Point Units 1 and 2 and FitzPatrick, in Scriba, New York, and Ginna, in Ontario Township, New York, operated by Constellation Nuclear; Beaver Valley Units 1 and 2, in Shippingport, Pennsylvania, operated by Energy Harbor Nuclear; Susquehanna Units 1 and 2, in Salem Township, Pennsylvania, operated by Talen Energy; Limerick Units 1 and 2, in Limerick, Pennsylvania, and Peach Bottom Units 2 and 3, in Delta, Pennsylvania, operated by Constellation Nuclear.

The purpose of the webinar is to provide information regarding the plants' safety performance in 2022 and the NRC's oversight activities at the facilities. The online meeting is scheduled to begin at 5:30 p.m. Participants can register for the meeting via this [online form](#) or listen by phone. The teleconference number is 301-576-2978, passcode 434403538#. Attendees will be able to ask the NRC staff questions at the meeting.

All of the plants operated safely in 2022. Calvert Cliffs Unit 1 and Peach Bottom Unit 2 are currently in the Regulatory Response Column of the NRC's [Action Matrix](#) for individual inspection findings determined to be "white," or of low to moderate safety significance. The issue at [Calvert Cliffs Unit 1](#) involved a failure to prevent the introduction of foreign material into an emergency diesel generator, while the [Peach Bottom Unit 2](#) issue stemmed from a temporary loss of reactor protection system power and an unplanned automatic shutdown of the unit due to an operator error. In response, the NRC will conduct supplemental inspections at both units in 2023 to review the rigor of the plant owners' corrective actions to address the problems.

The other plants had inspection findings and performance indicators assessed as "green," or of very low safety significance. As a result, each of those plants in 2023 will receive the normal level of oversight, which entails thousands of hours of inspection each year.

The Reactor Oversight Process uses color-coded inspection findings and indicators to assess plant performance. The colors start at green and increase to white, yellow or red, commensurate

with the safety significance of the issues involved. Inspection findings or performance indicators with more than very low safety significance trigger increased NRC oversight.

Inspections are performed by NRC resident inspectors assigned to each of the plants, as well as specialists from the agency's Region I Office in King of Prussia, Pennsylvania.

The [annual assessment letters](#) for the plants are available on the NRC website. Current [performance information](#) for all of the units are also available on the website and are updated on a quarterly basis.