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NRC Schedules Public Meeting to Discuss 2022
Performance of Byron and Braidwood Stations

The Nuclear Regulatory Commission staff will hold a virtual public meeting June 1 to discuss the 2022 safety performance of the Byron and Braidwood nuclear power plants. Both two-unit plants are based in Illinois and are operated by Constellation Energy Generation.

The online meeting will be held from 5-6 p.m. Central time and can be accessed via Microsoft Teams or by phone. The telephone conference number is 301-576-2978, passcode 924411735#. The NRC staff responsible for plant inspection and oversight, including the resident inspectors based full-time at the sites, will make a presentation and answer questions from the public at the meeting.

The NRC determined that Byron and Braidwood plants operated safely during 2022. All inspection findings and performance indicators for both plants were green, or of very low safety significance. As a result, Byron and Braidwood remain under NRC's normal level of oversight, which entails thousands of hours of inspection each year.

The NRC 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. If an inspection finding or performance indicator has more than very low safety significance, the NRC increases its oversight.

Inspections are performed by two NRC resident inspectors assigned to each plant and specialist inspectors from the Region III Office in Lisle, Illinois.

The annual assessment letters for Byron and Braidwood are available on the NRC website. Current performance information for the plants is also available and updated on a quarterly basis.