



# NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

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## NRC TO DISCUSS 2005 PERFORMANCE ASSESSMENT FOR SUSQUEHANNA NUCLEAR POWER PLANT

Nuclear Regulatory Commission staff will meet with representatives of PPL Susquehanna, LLC, on Wednesday, April 12, to discuss the agency's annual assessment of safety performance at the Susquehanna nuclear power plant. The period of performance to be discussed is Jan. 1 to Dec. 31, 2005.

PPL operates the twin-reactor plant, located in Berwick, Pa.

The meeting, which will be open to the public for observation, is scheduled to begin at 1 p.m. at the Susquehanna Energy Information Center, 634 Salem Blvd., Berwick. The NRC staff will present the results of the assessment and be available to respond to questions or comments from the public before the close of the meeting.

"As we do every year, we have carefully reviewed the safety performance of the Susquehanna nuclear power plant during the previous calendar year," NRC Region I Administrator Samuel J. Collins said. "The meeting on April 12<sup>th</sup> will afford the public a chance to learn more about the results of our assessment and to pose any questions they might have regarding plant performance or our oversight activities."

A letter sent from the NRC Region I Office to plant officials addresses the performance of the plant during the period and will serve as the basis for the meeting discussion. It is available on the NRC web site at: [http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/LETTERS/susq\\_2005q4.pdf](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/LETTERS/susq_2005q4.pdf). The meeting notice, with the meeting agenda attached, is available in the NRC's Agencywide Documents Access and Management System (ADAMS) under accession number ML060860026. The NRC slides will be available in ADAMS at least three days before the meeting; they will be provided in a revision to the meeting notice. ADAMS is accessible via the agency's web site at: <http://www.nrc.gov/reading-rm/adams.html>. Help in using ADAMS is available by contacting the NRC's Public Document Room at 1-800-397-4209 or 301-415-4737, or by e-mail at [PDR@NRC.GOV](mailto:PDR@NRC.GOV).

Overall, the Susquehanna plant operated safely during the period. The NRC uses color-coded inspection findings and performance indicators to assess nuclear power plant performance. The colors

start with “green” and then increase to “white,” “yellow” or “red,” commensurate with the safety significance of the issues involved. Because all of the inspection findings and performance indicators for the plant during 2005 were determined to be “green,” Susquehanna will receive a baseline (or routine) level of inspections during the upcoming assessment period.

Routine inspections are performed by two NRC Resident Inspectors assigned to the plant and by inspection specialists from the Region I Office in King of Prussia, Pa. Among the areas of plant operations to be inspected during the next year by NRC specialists are radiological safety, problem identification and resolution, and operator license initial exams.

Current performance information for Susquehanna 1 is available on the NRC web site at:  
[http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/SUSQ1/susq1\\_chart.html](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/SUSQ1/susq1_chart.html) .

Current performance information for Susquehanna 2 is available on the NRC web site at:  
[http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/SUSQ2/susq2\\_chart.html](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/SUSQ2/susq2_chart.html) .

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