

Richard L. Anderson
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NOV 08 2002

Director, Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
REGISTRATION OF USE OF DRY FUEL
STORAGE MODULE C-1
PLA-5554**

Docket No: 72-28

Pursuant to 10 CFR 72.212(b)(1)(ii), this letter is being submitted to register PPL's use of Dry Fuel Storage Module C-1 at the Susquehanna Steam Electric Station. The required information follows.

Licensee Name: PPL Susquehanna, LLC and
Allegheny Electric Cooperative Incorporated

Licensee Address: Susquehanna Steam Electric Station
769 Salem Blvd.
Berwick, PA 18603

Reactor License Numbers: Unit 1 NPF-14
Unit 2 NPF-22

Reactor Docket Numbers: Unit 1 50-387
Unit 2 50-388

Dry Fuel Storage Docket Number: 72-28

Person Responsible for
Providing Additional Information: Joseph J. Meter, Nuclear Regulatory Affairs

Module Certificate Number: 1004

Module Model Number: NUHOMS-52B

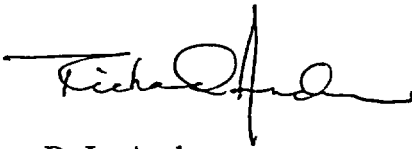
Module Identification: Dry Shielded Canister Serial Number SSES52B-R16
Horizontal Storage Module C-1

Nm5501

Director, Office of Nuclear
Material Safety and Safeguards
PLA-5554

Horizontal Storage Module C-1 was loaded on October 20, 2002. Please contact Joseph J. Meter at (570) 542-1873 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Anderson", with a stylized flourish at the end.

R. L. Anderson

NRC Region I
Mr. S. Hansell, NRC Sr. Resident Inspector
Mr. R. Janati, DEP/BRP
Mr. T. G. Colburn, NRC Sr. Project Manager