

Richard L. Anderson
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SEP 12 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 A-18
PLA-5521**

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 A-18 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

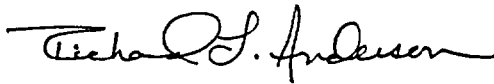
Module Model Number: NUHOMS-52B

Module Identification: Dry Shielded Canister Serial Number OC52B-R04
Horizontal Storage Module A-18

AM5501

Horizontal Storage Module A-18 was loaded on August 16, 2002. Please contact Joseph J. Meter at (570) 542-1873 if you have any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Richard L. Anderson".

R. L. Anderson

NRC Region I
Mr. S. Hansell, NRC Sr. Resident Inspector
Mr. E. M. Thomas, NRC Project Manager