

Robert G. Byram  
Senior Vice President  
Generation and Chief Nuclear Officer  
Tel. 610.774.7502 Fax 610.774.5019  
E-mail: rgbyram@pppl.com

PP&L, Inc.  
Two North Ninth Street  
Allentown, PA 18101-1179  
Tel. 610.774.5151  
<http://www.pppl-inc.com/>



DEC 20 1999

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 #2  
PLA-5136**

---

Pursuant to 10 CFR 72.212(b)(1)(ii), this letter is being submitted to register PP&L's use of Dry Fuel Storage Module #2 at the Susquehanna Steam Electric Station. The required information follows.

Licensee Name: PP&L Incorporated and  
Allegheny Electric Cooperative Incorporated

Licensee Address: Susquehanna Steam Electric Station  
Route 11  
P.O. Box 467  
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

Person Responsible for  
Providing Additional Information: Joseph J. Meter, Sr. Engineer Licensing

Module Certificate Number: 1004

Module Model Number: NUHOMS-52B

Module Identification: Dry Storage Canister SSES-52-B-R02  
Horizontal Storage Module A-2

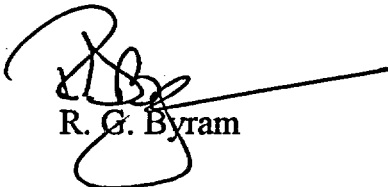
HF06

- 2 -

Director, Office of Nuclear  
Material Safety and Safeguards  
PLA-5136

Loading of the Horizontal Storage Module was completed November 20, 1999. Please contact Joseph J. Meter at (570) 542-1873 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to be 'R. G. Byram', with a long horizontal line extending to the right.

copy: NRC Region I

Mr. S. L. Hansell, NRC Sr. Resident Inspector, SSES

Mr. V. Nerses, NRC Sr. Project Manager