September 17, 2002

Mr. Bryce L. Shriver Senior Vice President and Chief Nuclear Officer PPL Susquehanna, LLC 769 Salem Boulevard Berwick, PA 18603-0467

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2, REPLY TO

RESPONSE TO ORDER FOR INTERIM SAFEGUARDS AND SECURITY COMPENSATORY MEASURES (TAC NOS. MB4187 AND MB4188)

Dear Mr. Shriver:

On February 25, 2002, the U.S. Nuclear Regulatory Commission (NRC) issued Orders modifying the operating licenses for the Susquehanna Steam Electric Station, Units 1 and 2, to require compliance with the specified interim safeguards and security compensatory measures.

You responded to the Orders by letter dated March 15, 2002, as supplemented May 24, 2002, and requested an extension of time until June 20, 2002, for your submission of the required response for interim compensatory measures (ICM) B.2.a(1 and 2), B.2.b and B.4.e. The NRC staff's letter of June 18, 2002, addressed your earlier response to the Orders and granted you an extension until June 20, 2002, to respond to ICMs B.2.a(1 and 2), B.2.b and B.4.e.

The NRC staff has reviewed your response to ICMs B.2.a(1 and 2), B.2.b and B.4.e, submitted by your letter of June 17, 2002, and finds that you have satisfied the current reporting requirements of the Orders.

By letter dated August 30, 2002, you indicated that you have achieved full compliance with all of the ICMs in the Orders. The NRC will determine the effectiveness of your implementation of the ICMs through on-site inspections.

B. Shriver - 2 -

Please contact Eric M. Thomas at (301) 415-3780 if you have any other questions regarding these issues.

Sincerely,

/RA/

John A. Zwolinski, Director Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

cc: See next page

B. Shriver - 2 -

Please contact Eric M. Thomas at (301) 415-3780 if you have any other questions regarding these issues.

Sincerely,

/RA/

John A. Zwolinski, Director Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

cc: See next page

DISTRIBUTION:

PUBLIC OGC SCollins/JJohnson

ACRS/ACNW **BSheron** SECY WBorchardt G. Hill (4) LMarsh PDI-1 R/F **BBoger** RMartin **RAlbert VDricks** JShea RSullivan GTracy VOrdaz JBelanger HMiller, RI **RCrlenjak RPalla** MShanbaky, RI RLaufer **EThomas** MO'Brien **AMadison**

SRichards

ADAMS Accession No.: ML022460256

OFFICE	PDII-1PM	PDI-1/PM	PDI-2/LA	NSIR
NAME	RMartin	EThomas	MO'Brien	AMadison
DATE	9/11/02	9/10/02	9/10/02	9/12/02
OFFICE	PDI-1/SC	PDI-1/D	DDLPM/D	
NAME	RLaufer	SRichards	JZwolinski	
DATE	9/16/02	9-16-02	9/16/02	

OFFICIAL RECORD COPY

Susquehanna Steam Electric Station, Units 1 &2

Bryan A. Snapp, Esq Assoc. General Counsel PPL Services Corporation 2 North Ninth Street GENTW3 Allentown, PA 18101-1179

Rocco R. Sgarro Supervisor-Nuclear Licensing PPL Susquehanna, LLC 2 North Ninth Street GENA61 Allentown, PA 18101-1179

Senior Resident Inspector U.S. Nuclear Regulatory Commission P.O. Box 35, NUCSA4 Berwick, PA 18603-0035

Rich Janati, Chief
Division of Nuclear Safety
Bureau of Radiation Protection
Department of Environmental Protection
Rachel Carson State Office Building
P.O. Box 8469
Harrisburg, PA 17105-8469

PPL Susquehanna, LLC Nuclear Records Attn: G. DallaPalu 2 North Ninth Street GENA62 Allentown, PA 18101-1179

Richard W. Osborne Allegheny Electric Cooperative, Inc. 212 Locust Street P.O. Box 1266 Harrisburg, PA 17108-1266

Regional Administrator, Region 1 U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

Richard L. Anderson Vice President-Nuclear Site Operations Susquehanna Steam Electric Station PPL Susquehanna, LLC Box 467, NUCSA4 Berwick, PA 18603-0035 Herbert D. Woodeshick Special Office of the President PPL Susquehanna, LLC Rural Route 1, Box 1797 Berwick, PA 18603-0035

George T. Jones
Vice President-Nuclear
Engineering & Support
PPL Susquehanna, LLC
2 North Ninth Street, GENA61
Allentown, PA 18101-1179

Dr. Judith Johnsrud National Energy Committee Sierra Club 443 Orlando Avenue State College, PA 16803

Board of Supervisors Salem Township P.O. Box 405 Berwick, PA 18603-0035

Allen M. Male Manager - Quality Assurance PPL Susquehanna, LLC Two North Ninth Street, GENA92 Allentown, PA 18101-1179

Terry L. Harpster Manager - Nuclear Regulatory Affairs PPL Susquehanna, LLC Two North Ninth Street, GENA61 Allentown, PA 18101-1179

General Manager - SSES Susquehanna Steam Electric Station PPL Susquehanna, LLC Box 467, NUCSB3 Berwick, PA 18603-0035

Ronald L. Ceravolo General Manager - Plant Support Susquehanna Steam Electric Station PPL Susquehanna Steam Electric Station Box 467, NUCSA4 Berwick, PA 18603-0035