

JAN 2 1977

Docket Nos. 50-387
and 50-388

Pennsylvania Power & Light Company
ATTN: Mr. Norman W. Curtis
Vice President - Engineering
and Construction
2 North Ninth Street
Allentown, Pennsylvania 18101

Gentlemen:

SUBJECT: ISSUANCE OF AMENDMENT NO. 1 TO CONSTRUCTION PERMITS NO. CPPR-101
AND NO. CPPR-102 - SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 1
AND UNIT NO. 2

Your letter, dated March 2, 1977, transmitted an application for amendment of the construction permits for the Susquehanna Steam Electric Station, Unit No. 1 & Unit No. 2. The purpose of the amendments is to include Allegheny Electric Cooperative, Inc. as the owner of a 10% ownership interest in the Susquehanna Steam Electric Station, Unit No. 1 & Unit No. 2.

We have reviewed your request for amendment of Construction Permits No. CPPR-101 and No. CPPR-102 and have concluded that Allegheny Electric Cooperative, Inc. is qualified to finance a 10% ownership interest in the Susquehanna Station. The basis for our conclusion is set forth in the enclosed safety evaluation.

We have further concluded that the activities authorized by these amendments will not be inimical to the common defense and security or to the health and safety of the public and that authorization of these amendments to the permits does not involve a significant hazards consideration inasmuch as it involves no increase in the probability of an accident, no increase in the consequences of an accident, nor does it involve a decrease in the safety margins. We have also concluded that the amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR Section 51.5(d)(4) that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments, inasmuch as no changes in design, construction or operation are involved.

Concl. 1
• 60

OFFICE ➤						
SURNAME ➤						
DATE ➤						

Enclosed is Amendment No. 1 to CPPR-101 and Amendment No. 1 to CPPR-102 which modify the Construction Permits to reflect the ownership of Allegheny Electric Cooperative, Inc. Also enclosed is a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,

15/

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

Enclosures:

1. Amendment No. 1 to CPPR-101 & CPPR-102
2. Safety Evaluation Report
3. Federal Register Notice

cc w/o enclosures:

Governor's Office of State Planning & Development
ATTN: Coordinator, Pennsylvania State Clearinghouse
P. O. Box 1323
Harrisburg, Pennsylvania 17120

Administrator, Power Plant Siting Program
Energy and Coastal Zone Administration
Department of Natural Resources
Tawes State Office Building
Annapolis, Maryland 21401

cc w/enclosures:

State House Annex
ATTN: Deputy Attorney General
State of New Jersey
36 West State Street
Trenton, New Jersey 08625

U. S. Environmental Protection Agency
ATTN: EIS Coordinator
Region III Office
Curtis Building
Sixth & Walnut Streets
Philadelphia, Pennsylvania 19106

Richard B. McGlynn, Commissioner
Department of Public Utilities,
State of New Jersey
101 Commerce Street
Newark, New Jersey 07102

Mr. Albert Clark, President
Board of Supervisors
738 East Third Street
Berwick, Pennsylvania

SEE PREVIOUS YELLOW FOR CONCURRENCE

DSE/EP
Bajwa
WAR
1/9/78

*Change made 1/10/78
subject to typographical
corrections & comments*

OFFICE >	LWR #3:DPM	LWR #3:DPM	AIG	QA&O	OELB not	LWR#3:DPM
SURNAME >	MRushbrook:cc	SMiner	AToalston	DSkovholt	CUTCHIN	OParr
DATE >	1/9/78	1/ /78	1/ /78	1/ /78	1/9/78	1/10/78

Distribution

NRC PDR
Local PDR
LWR #3 File
OELD
J. Rutberg, OELD
A. Toalston, AIG
J. Saltzman, AIG
R. DeYoung
D. Vassallo
O. Parr
S. Miner
M. Rushbrook
F. Williams

H. Smith
B. Scott, DPM
I&E (3)
N. Dube, MIPC
M. Jinks, ADM (w/4 encls. per docket)
W. Miller, ADM
I. Dinitz, AIG
B. Scharf (10)
D. Skovholt
E. Hughes
S. Bajwa, EP-2
M. Duncan, EP-2
W. Haass

Docket Nos. 50-387
and 50-388

Pennsylvania Power & Light Company
ATTN: Mr. Norman W. Curtis
Vice President - Engineering
and Construction
2 North Ninth Street
Allentown, Pennsylvania 18101

bcc: Buchanan
Abernathy
A. Rosenthal,
ASLAB
J. Yore,
ASLBP
ACRS (16)

Gentlemen:

SUBJECT: ISSUANCE OF AMENDMENT NO. 1 TO CONSTRUCTION PERMITS NO. CPPR-101
AND NO. CPPR-102 - SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 1
AND UNIT NO. 2

Your letter, dated March 2, 1977, transmitted an application for amendment of the construction permits for ^{the} Susquehanna Steam Electric Station, Unit No. 1 & Unit No. 2, ~~construction permits~~. The purpose of the amendments is to include Allegheny Electric Cooperative, Inc. as the owner of a 10% ownership interest in the Susquehanna Steam Electric Station, Unit No. 1 & Unit No. 2.

We have reviewed your request for amendment of Construction Permits No. CPPR-101 and No. CPPR-102 and have concluded that Allegheny Electric Cooperative, Inc. is qualified to finance a 10% ownership interest in the Susquehanna Station. The basis for our conclusion is set forth in the enclosed safety evaluation.

We have further concluded that the activities authorized by these amendments will not be inimical to the common defense and security or to the health and safety of the public and that authorization of these amendments to the permits does not involve a significant hazards consideration inasmuch as it involves no increase in the probability of an accident, no increase in the consequences of an accident, nor does it involve a decrease in the safety margins. We have also concluded that the amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR Section 51.5(d)(4) that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

It is recognized that large construction or operations are involved

OFFICE ➤						
SURNAME ➤						
DATE ➤						

Docket Files	S. Miner	
NRC PDR	M. Rushbrook	
LPDR	F. Williams	
LWR-3 File	H. Smith	
OELD	B. Scott, DPM	
J. Rutberg, OELD	I&E (3)	
A. Toalston, AIG	N. Dube, MIPC	
J. Saltzman, AIG	M. Jinks, ADM (w/4 enc. per docket)	
R. DeYoung	W. Miller, ADM	
D. Vassallo	I. Dinitz, AIG	
O. Parr	B. Scharf (10)	bec: Buchanan
	D. Skovholt	Abernathy
	E. Hughes	A. Rosenthal, ASLAB
	S. Bajwa, EP-2	J. Yore, ASLEP
	M. Duncan, EP-2	ACRS (16)
	W. Haass	

Docket Nos. 50-387
and 50-388

Pennsylvania Power & Light Company
ATTN: Mr. Norman W. Curtis
Vice President - Engineering
and Construction
2 North Ninth Street
Allentown, Pennsylvania 18101

Gentlemen:

SUBJECT: ISSUANCE OF AMENDMENT NO. 1 TO CONSTRUCTION PERMITS NO. CPPR-101
AND NO. CPPR-102 - SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 1
AND UNIT NO. 2

Your letter, dated March 2, 1977, transmitted an application for an amendment to the Susquehanna Steam Electric Station, Unit No. 1 & Unit No. 2 construction permits. The purpose of the amendment is to include Allegheny Electric Cooperative, Inc. as an owner of the Susquehanna Steam Electric Station, Unit No. 1 & Unit No. 2 by their purchase of a 10% ownership interest.

We have reviewed your request for an amendment to Construction Permits No. CPPR-101 and No. CPPR-102 and have concluded that the addition of Allegheny Electric Cooperative, Inc. as an owner by the purchase of 10% interest in the Susquehanna Station does not affect our previous conclusion that the applicants are financially qualified to design and construct the Susquehanna Steam Electric Station, Unit No. 1 and Unit No. 2. The basis for our conclusion is set forth in the enclosed safety evaluation.

We have further concluded that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and that authorization of this amendment to the permit does not involve a significant hazards consideration inasmuch as it involves no significant increase in the probability of an accident, no significant increase in the consequences of an accident, nor does it involve a significant decrease in the safety margin. We have also concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR Section 51.5(d)(4) that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

OFFICE >						
SURNAME >						
DATE >						

Enclosed is Amendment No. 1 to CPPR-101 and CPPR-102 which modifies the Construction Permit to reflect the ownership of Allegheny Electric Cooperative, Inc. Also enclosed is a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,

Olan D. Parr, Chief
 Light Water Reactors Branch No. 3
 Division of Project Management

Enclosures:

1. Amendment No. 1 to CPPR-101 & CPPR-102
2. Safety Evaluation Report
3. Federal Register Notice

cc w/o enclosures:

Governor's Office of State Planning & Development
 ATTN: Coordinator, Pennsylvania State Clearinghouse
 P. O. Box 1323
 Harrisburg, Pennsylvania 17120

Administrator, Power Plant Siting Program
 Energy and Coastal Zone Administration
 Department of Natural Resources
 Taves State Office Building
 Annapolis, Maryland 21401

cc w/enclosures:

State House Annex
 ATTN: Deputy Attorney General
 State of New Jersey
 36 West State Street
 Trenton, New Jersey 08625

U. S. Environmental Protection Agency
 ATTN: EIS Coordinator
 Region III Office
 Curtis Building
 Sixth & Walnut Streets
 Philadelphia, Pennsylvania 19106

Richard B. McGlynn, Commissioner
 Department of Public Utilities,
 State of New Jersey
 101 Commerce Street
 Newark, New Jersey 07102

Mr. Albert Clark, President
 Board of Supervisors
 738 East Third Street
 Berwick, Pennsylvania

DSE/EP-2
 Bajwa/Regan

10/15/77

OFFICE →	LWR #3DPM	LWR #3:DPM	ALG	QA&O	OELD	LWR #3:DPM
SURNAME →	MRushbrock	SMiner	ATOalston	DSkovolt		ODParr
DATE →	9/13/77	9/15/77	9/15/77	9/15/77	9/ /77	9/ /77

PENNSYLVANIA POWER & LIGHT COMPANY

ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-387

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 1

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-101

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 1; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPPR-101 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 1.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

SEE PREVIOUS YELLOW FOR CONCURRENCE
Roger S. Boyd, Director
Division of Project Management

15/

OFFICE	DATE OF ISSUANCE	LWR #3:DPM	LWR:A/D	DPM:D		
	JAN 16 1978	1/18/78	1/ /78	1/16/78		

ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-387

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 1

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-101

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 1; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPPR-101 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 1.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

See previous yellow for concurrences

Olan D. Parr, Chief
Light Water Reactors Branch No. 3

		Division of Project Management					
OFFICE >		DPM/LWR-3	DPMLWR-3	DSE/EP-2	OELD	DPM/LWR-3	
DATE	if issuance:	<i>MH</i>	S. Miner	W. Regan	J. Cutchin	ODParr	
SURNAME >		M. Brook					
DATE >		1/10/78	1/9/78	1/9/78	1/9/78	1/10/78	

ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-387

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 1

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-101

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter 1;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 1; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPPR-101 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 1.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

Subject to typographical corrections noted

OFFICE	Date of Issuance:	LWR #3:DPM	LWR #3:DPM	DSE/EP-2	OELD	LWR #3:DPM
SURNAME		Rushbrook:cc	SMiner:sm	<i>[Signature]</i>	CUTCHIN	OParr
DATE		1/9/78	1/9/78	1/9/78	1/9/78	1/9/78



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PENNSYLVANIA POWER & LIGHT COMPANY
ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-387

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 1

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-101

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 1; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPPR-101 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 1.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in black ink, appearing to read "Roger S. Boyd".

Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

Date of Issuance: **JAN 11 1977**

PENNSYLVANIA POWER & LIGHT COMPANY
ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-388

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 2

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPER-102

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 2; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPER-102 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 2.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

SEE PREVIOUS YELLOW FOR CONCURRENCE

15/
Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

OFFICE >		LWR #3-DPM	LWR:A/D	DPM:D	
DATE OF ISSUANCE >		MRushbrook:cc	DVassallo	RBoyd	
SURNAME >		1/10/78	1/ /78	1/10/78	
DATE >					

ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-388

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 2

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-102

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 2; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPPR-102 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 2.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

See Previous Yellow for Concurrence
Gordon D. Parr, Chief
Light Water Reactors Branch No. 3

OFFICE	DATE of Issuance	LWR #3:DPM	LWR #3:DPM	Division of Project Management	OEEL	LWR #3:DPM
		MRushbrook:cc	SMiner	DSE/EP-2		OParr
		1/10/78	1/ /78	1/ /78	1/ /78	1/ /78

ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-383

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 2

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-102

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 2; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPPR-102 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 2.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

*Subject to typographical
corrections noted*

OFFICE	DATE OF ISSUANCE:	LWR #3:DPM	LWR #3:DPM	DSE/EP-2	OELD	LWR #3:DPM
SURNAME		MRuShook:cc	SMiner Sm	W/R Regan	CUTCHIN	OParr
DATE		1/9/78	1/9/78	1/9/78	1/9/78	1/10/78



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
PENNSYLVANIA POWER & LIGHT COMPANY

ALLEGHENY ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-388

SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 2

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-102

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment transmitted by a letter, dated March 2, 1977, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - C. Allegheny Electric Cooperative, Inc. is qualified to finance a 10 percent ownership interest in the Susquehanna Steam Electric Station, Unit No. 2; and
 - D. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, Construction Permit No. CPPR-102 is amended to include Allegheny Electric Cooperative, Inc. as the owner of a 10 percent interest in the Susquehanna Steam Electric Station, Unit No. 2.
3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in black ink, appearing to read "Roger S. Boyd".

Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

Date of Issuance: JAN 10 1979

JAN 1 1978

SAFETY EVALUATION REPORT
Supporting Amendment No. 1 to CPPR-101
and Amendment No. 1 to CPPR-102

INTRODUCTION

On November 2, 1973 Construction Permits Nos. CPPR-101 and CPPR-102 were issued to Pennsylvania Power and Light Company (PP&L) for Susquehanna Steam Electric Station Units 1 and 2 (SSES), respectively. By Application transmitted by letter dated March 2, 1977, PP&L and Allegheny Electric Cooperative, Inc. (AE) requested that these construction permits be amended to include AE as a co-owner of SSES. The Application states that PP&L will retain exclusive responsibility and will have absolute authority and discretion for the design, construction and operation of SSES and that AE will hold a 10 percent undivided ownership interest, pay 10 percent of all construction and operating costs and receive 10 percent of the energy output of SSES. The details of the complete agreement between PP&L and AE are set forth in the "Tenancy in Common Participation Agreement for Susquehanna between Allegheny Electric Cooperative, Inc. and Pennsylvania Power and Light Company" dated March 18, 1977.

AE is a non-profit electric cooperative corporation with 12 members serving rural areas in Pennsylvania and one member serving rural areas in New Jersey. The Application states that AE is not owned, controlled or dominated by an alien, foreign corporation or foreign government. AE has agreed in writing that it will limit access to Restricted Data in accordance with the provisions of 10 CFR 50.37.

JAN 10 1977

Therefore, the Staff's safety review consisted primarily of a determination of AE's financial qualifications.

ANALYSIS

The Nuclear Regulatory Commission's regulations relating to the determination of an applicant's financial qualifications appear in Section 50.33(f) and Appendix C to 10 CFR Part 50. These regulations state that there must be reasonable assurance that an applicant can obtain the necessary funds to cover the estimated construction costs of a proposed nuclear power plant and its related fuel cycle costs.

AE will finance its 10 percent ownership interest with a Federal Financing Bank Loan in the approximate amount of \$250,000,000 that is guaranteed by the Rural Electrification Administration (REA). Guaranteed Loan Commitment No. PA 27B8 Clarion was issued to AE by the REA on August 12, 1977. Notice of the proposed loan guarantee, which is supported by the full faith and credit of the United States of America, was published by the REA on March 8, 1977 (42 Federal Register 13034). Subsequently, on July 8, 1977 (42 Federal Register 35177) and October 25, 1977 (42 Federal Register 56349) REA published notices that it had prepared Final Environmental Impact Statements (FES) in connection with its review of AE's application for a loan guarantee commitment. Each of those notices indicated that the loan guarantee commitment is subject to, and release of funds thereunder is contingent upon, REA's reaching satisfactory conclusions with respect to its environmental effects and compliance with the National Environmental

Policy Act of 1969. However, both the FES covering the environmental impacts of SSES and the associated 230 KV transmission facilities and the FES covering the environmental impacts of the 500 KV transmission facilities were accompanied by signed statements of the REA Administrator (dated July 1, 1977 and October 19, 1977, respectively) which declared in pertinent part, "It is my judgment that the proposed action by REA in providing financial assistance for a portion of the construction will be consistent with the policies set forth in the National Environmental Policy Act."

Allegheny's long-term financing is secured by revenues derived from the sale of electricity to its 13 member cooperatives. Each member cooperative is required, under the terms of a 45-year contract with Allegheny, to purchase all its electric power from Allegheny. The rates paid by members are fixed by the Board of Directors of Allegheny and are not subject to federal or state regulatory approval.

CONCLUSION

Based on the preceding analysis, we have concluded that AE has reasonable assurance of obtaining the necessary funds to finance its 10 percent ownership interest share of the construction and related fuel cycle costs of SSES. Therefore, AE is qualified to finance a 10 percent ownership interest in SSES.

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-387 & 50-388

PENNSYLVANIA POWER & LIGHT COMPANY

ALLEGHENY ELECTRIC COOPERATIVE

NOTICE OF ISSUANCE OF AMENDMENT TO CONSTRUCTION PERMIT

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 1 to Construction Permit No. CPPR-101 and Amendment No. 1 to Construction Permit No. CPPR-102 issued to the Pennsylvania Power & Light Company. These amendments reflect the purchase by Allegheny Electric Cooperative, Inc. (Allegheny) of a 10% ownership interest in the Susquehanna Steam Electric Station, Unit No. 1 and Unit No. 2. The Susquehanna Steam Electric Station is located in Salem Township, Luzerne County, Pennsylvania.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the amendments.

Prior public notice of these amendments was not required since these amendments do not involve a significant hazards consideration.

The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to CFR 51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

OFFICE ➤						
SURNAME ➤						
DATE ➤						

For further details with respect to this action, see (1) the application for amendments transmitted by a letter, dated March 2, 1977, (2) Amendment No. 1 to Construction Permits CPPR-101 and CPPR-102, and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, located at 1717 H Street, N. W., Washington, D. C., and at the Oosternout Free Library, 71 South Franklin Street, Wilkes-Barre, Pennsylvania 18701.

A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Project Management.

Dated at Bethesda, Maryland, this 10th day of January, 1978.

FOR THE NUCLEAR REGULATORY COMMISSION

15/

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

See previous yellow for concurrences

OFFICE ➤	LWR-3	LWR-3	OELD	DPM/LWR-3		
SURNAME ➤	MRushbrook	SMiner	J. Cutchin	ODParr		
DATE ➤	1/10/78	1/9/78	1/9/78	1/10/78		

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-387 & 50-388

PENNSYLVANIA POWER & LIGHT COMPANY

ALLEGHENY ELECTRIC COOPERATIVE

NOTICE OF ISSUANCE OF AMENDMENT TO CONSTRUCTION PERMIT

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 1 to Construction Permit No. CPPR-101 and Amendment No. 1 to Construction Permit No. CPPR-102 issued to the Pennsylvania Power & Light Company. These amendments reflect the purchase by Allegheny Electric Cooperative, Inc. (Allegheny) of a 10% ownership interest in the Susquehanna Steam Electric Station, Unit No. 1 and Unit No. 2. The Susquehanna Steam Electric Station is located in Salem Township, Luzerne County, Pennsylvania.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the amendments.

Insert →

For further details with respect to this action, see (1) the application for amendments transmitted by a letter, dated March 2, 1977, (2) Amendment No. 1 to Construction Permits CPPR-101 and CPPR-102, and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, located at 1717 H Street, N. W., Washington, D. C., and at the Osterhout Free Library, 71 South Franklin Street, Wilkes-Barre, Pennsylvania 18701.

OFFICE →						
SURNAME →						
DATE →						

A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Project Management.

Dated at Bethesda, Maryland, this _____ day of _____, 1978.

FOR THE NUCLEAR REGULATORY COMMISSION

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

Insert at → in previous page

Prior public notice of ^{the} amendments was not required since the amendments do not involve a significant hazards consideration.

The Commission has determined that the issuance of the amendments will not result in any significant environmental impact and that pursuant to 10 CFR § 51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of the amendments.

subject to additional notes

OFFICE →	LWR #3:LA	LWR #3:PM	OELD _____	LWR #3:BC		
SURNAME →	MRushbrook:cc	SMiner <i>SM</i>	CUTCHIN	OParr		
DATE →	1/9/78	1/9/78	1/9/78	1/10/78		

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-387 & 50-388

PENNSYLVANIA POWER & LIGHT COMPANY

ALLEGHENY ELECTRIC COOPERATIVE

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Prior public notice of these amendments was not required since these amendments do not involve a significant hazards consideration.

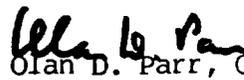
The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to CFR 51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

For further details with respect to this action, see (1) the application for amendments transmitted by a letter, dated March 2, 1977, (2) Amendment No. 1 to Construction Permits CPPR-101 and CPPR-102, and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, located at 1717 H Street, N. W., Washington, D. C., and at the Osterhout Free Library, 71 South Franklin Street, Wilkes-Barre, Pennsylvania 18701.

A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Project Management.

Dated at Bethesda, Maryland, this 10th day of January, 1978.

FOR THE NUCLEAR REGULATORY COMMISSION


Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management