

BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of

:

PENNSYLVANIA POWER &
LIGHT COMPANY

:

Docket No. 50-387

PROPOSED AMENDMENT NO. 91

FACILITY OPERATING LICENSE NO. NPF-14

SUSQUEHANNA STEAM ELECTRIC STATION
UNIT NO. 1

Licensee, Pennsylvania Power & Light Company, hereby files proposed Amendment No. 91 to its Facility Operating License No. NPF-14 dated July 17, 1982.

This amendment contains a revision to the Susquehanna SES Unit 1 Technical Specifications.


PENNSYLVANIA POWER & LIGHT COMPANY
BY:



H. W. Keiser

Vice President-Nuclear Operations

Sworn to and subscribed before me
this 11th of February, 1987.



Notary Public

MARTHA C. BARTO, NOTARY PUBLIC

ALLENTOWN, LEHIGH COUNTY

MY COMMISSION EXPIRES JAN. 15, 1990

Member, Pennsylvania Association of Notaries.

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PDR

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES

DEPARTMENT OF PHYSICS

PHYSICS 561
LECTURE 10

LECTURE 10
SPECIAL RELATIVITY
RELATIVISTIC MECHANICS

Special Relativity
Lorentz Transformation
Relativistic Velocity Addition
Relativistic Doppler Effect

RELATIVISTIC MECHANICS

RELATIVISTIC MECHANICS
RELATIVISTIC ENERGY
RELATIVISTIC MOMENTUM

RELATIVISTIC MECHANICS
RELATIVISTIC ENERGY
RELATIVISTIC MOMENTUM



BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of :

PENNSYLVANIA POWER &
LIGHT COMPANY :

Docket No. 50-388

PROPOSED AMENDMENT NO. 45

FACILITY OPERATING LICENSE NO. NPF-22

SUSQUEHANNA STEAM ELECTRIC STATION
UNIT NO. 2

Licensee, Pennsylvania Power & Light Company, hereby files proposed Amendment No. 45 to its Facility Operating License No. NPF-22 dated March 23, 1984.

This amendment contains a revision to the Susquehanna SES Unit 2 Technical Specifications.

PENNSYLVANIA POWER & LIGHT COMPANY
BY:

H. W. Keiser

H. W. Keiser

Vice President-Nuclear Operations

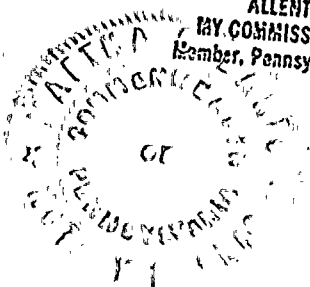
Sworn to and subscribed before me
this *11th* of *February*, 1987.

Martha C. Darto

Notary Public

MARTHA C. DARTO, NOTARY PUBLIC
ALLENTOWN, LEHIGH COUNTY

MY COMMISSION EXPIRES JAN. 15, 1990
Member, Pennsylvania Association of Notaries



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