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U. S. Nuclear Regulatory Comm.  
Office of Nuclear Reactor Regulation  
Washington, D C. 20555

9/4/79

DOCKET NUMBER

PROD. & UTIL. FAC. 50-387,388

Dear Sir:

I have just received the Final Draft Environmental Statement for the Susquehanna Steam Electric Station at Berwick. It appears that much research and work has gone into the preparation of this statement. As an interested and concerned citizen living less than 30 miles from the plant, I have a few comments I would like to make.

There was quite a bit of data collected on fish and wildlife but there was none collected on humans - no health picture of the human population within 10 miles of the plant before the start up of operation. I feel this should have been done - to have some comparison with data that might be taken a few years later, with respect to effects of radiation, etc, with normal operation of the plant and also in case of an accident such as at T.M.I.

We were informed, during a visit to the Berwick plant, that a reservoir is planned to be constructed across the river to make up for additional cooling water that will be needed, since the S.S.E.S. is restricted by the Susquehanna River Basin Commission.

Acknowledged by card. 9/4/79

in the context of ~~the~~ <sup>the</sup> can use from  
the river. We object to the additional  
destruction of habitat which would result.

On page 687, 6.2.2. in the Environmental  
Statement of June 1973, the staff comments  
"the applicant ~~has~~ not appear to have made  
arrangements for interchange of data as yet,  
with nearby radiological monitoring programs  
at Peach Bottom, T.M.I., Ogaster Creek, ~~Radon~~ <sup>Radon</sup> Point,  
Sharon, Forked River, Newbold Lake, ~~Dulan~~ <sup>Dulan</sup>, or  
Lincoln. In the revised Draft Statement  
of June 1979, this omission has not been  
corrected.

In the section 4.5.5 on Uranium Fuel Cycle  
Impacts, we object to the conclusion that  
"both the dose commitment and health effects  
of the uranium cycle are insignificant when  
compared with dose commitment and potential  
health effects to the U.S. population resulting  
from all the natural background sources."  
The effects are additive, and even the natural  
background sources are considered responsible  
for mutations, cancer, and other diseases. Just  
because we must tolerate natural background  
sources, does not follow that radiation from  
the uranium fuel cycle is harmless!  
It could be the "straw that breaks the  
camel's back".

Thank you for allowing us private citizens  
to make comments.

Very truly yours,

Donna E. Watson

P.O. Box 59

Union Dale, Pa.

1847

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of )

PENNSYLVANIA POWER AND LIGHT )  
COMPANY )

(Susquehanna Steam Electric )  
Station, Units 1 and 2) )  
)  
)

Docket No.(s) 50-387  
50-388

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document(s) upon each person designated on the official service list compiled by the Office of the Secretary of the Commission in this proceeding in accordance with the requirements of Section 2.712 of 10 CFR Part 2 - Rules of Practice, of the Nuclear Regulatory Commission's Rules and Regulations.

Dated at Washington, D.C. this

4<sup>th</sup> day of Sept 1979.

Peggy T. Downing  
Office of the Secretary of the Commission

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of )

PENNSYLVANIA POWER AND LIGHT )  
COMPANY, ET AL. )

(Susquehanna Steam Electric )  
Station, Units 1 and 2) )

Docket No.(s) 50-387  
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