

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9609130187 DOC. DATE: 96/09/09 NOTARIZED: NO DOCKET #
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388
 AUTH. NAME AUTHOR AFFILIATION
 BYRAM, R.G. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Requests exemption from requirements of 10CFR50.71(e)(4) re submission of revs to FSAR & SE summary repts for facility changes made under 10CFR50.59 for plant.

DISTRIBUTION CODE: A053D COPIES RECEIVED: LTR 1 ENCL 2 SIZE: 3
 TITLE: OR Submittal: Updated FSAR (50.71) and Amendments

NOTES: 05000387

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Pennsylvania Power & Light Company

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SEP 06 1996

U.S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Mail Stop P1-137
Washington, D.C. 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
REGULATORY BURDEN REDUCTION - REQUEST FOR
EXEMPTION FROM THE REQUIREMENTS OF 10 CFR 50.71(e)(4)
and 10 CFR 50.59(b)(2)
PLA-4501**

FILE R41-2

Docket Nos. 50-387
and 50-388

In accordance with the requirements of 10 CFR 50.12, this letter requests exemption from the requirements of 10 CFR 50.71(e)(4) regarding submission of revisions to the Final Safety Analysis Report and safety evaluation summary reports for facility changes made under 10 CFR 50.59 for Susquehanna Steam Electric Station (SSES). Specifically, it is requested that Pennsylvania Power & Light Company be allowed to schedule updates to the Susquehanna Steam Electric Station Final Safety Analysis Report and submit safety evaluation summary reports based upon the refueling cycle frequency for Unit 2.

Proposed Plan

SSES is a two unit facility with a common FSAR. Unit 1 is currently scheduled to begin a refueling outage on September 9, 1996. Based on our current planning, an FSAR revision current to within no more than 6 months of its publication and a safety evaluation summary report are scheduled for publication by the end of 1996. Unit 2 is scheduled to begin a refueling outage in the spring of 1997. This outage will begin the employment of 24-month fuel cycles at SSES. If this exemption is granted, a 10 CFR 50.59 safety evaluation summary report and FSAR revision will be published within 6 months of the end of the refueling outage with the FSAR revision reflective of plant configuration as of no more than 6 months prior to the issuance. Subsequent safety evaluation summary reports and FSAR revisions will be published based upon the Unit 2 refueling cycle frequency.

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PDR ADOCK 05000387
K PDR

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Basis for the Exemption Request

10 CFR 50.12 authorizes the Commission to grant exemptions from the requirements of the regulations when special circumstances are present. Section (ii) of 10 CFR 50.12(a) states "special circumstances are present whenever... application of the regulation in the particular circumstances would not serve the underlying purpose of the rule or is not necessary to achieve the underlying purpose of the rule." 10 CFR 50.71(e)(4) ensures that all licensees update their FSARs at least every refueling outage and no less frequently than every two years. When two units share a common FSAR, the rule has the effect of making the licensee update their FSAR on a shorter cycle; this is contrary to the intent of the rule. The authors of the rule recognized the affect of the rule's language on multiple facilities sharing a common FSAR in responding to comments on the rulemaking by stating that licensees will have maximum flexibility for scheduling updates to their FSARs on a case-by-case basis; however, the final rule does not address multiple facilities. The requested exemption, if granted, would allow periodic updates of the FSAR once per fuel cycle, based on the SSES Unit 2 refueling outage schedule, not to exceed 24 months from the last submittal. The requirement that an update be submitted within six months of an outage of each unit is not retained. Allowing the exemption would maintain the SSES FSAR within 24 months of the last revision and would not exceed a 24 month interval for the submission of the 10 CFR 50.59 summary report for either unit. The proposed exemption provides an equivalent level of protection to the existing regulation and should be found acceptable.

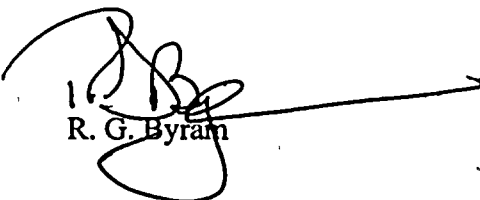
In support of our request, it should be noted, an exemption of similar nature was granted to Carolina Power & Light Company's Brunswick Steam Electric plant Units 1 and 2 on December 21, 1995 under TAC Nos. M92761 and M92762.

Cost Benefit

The NRC has estimated savings for this action (Ref.: 57 FR 39353), assuming an average remaining plant life of 26 years, of \$1,500,000 for 10 CFR 50.59 Summary Reports and \$11,100,000 for frequency of Final Safety Analysis Report revisions.

Should you have any questions regarding this submittal, please call Mr. W. W. Williams at (610) 774-7742.

Very truly yours,


R. G. Byram

copy: NRC Region I
Mr. K. Jenison, NRC Sr. Resident Inspector
Mr. C. Poslusny, Jr., NRC Sr. Project Manager



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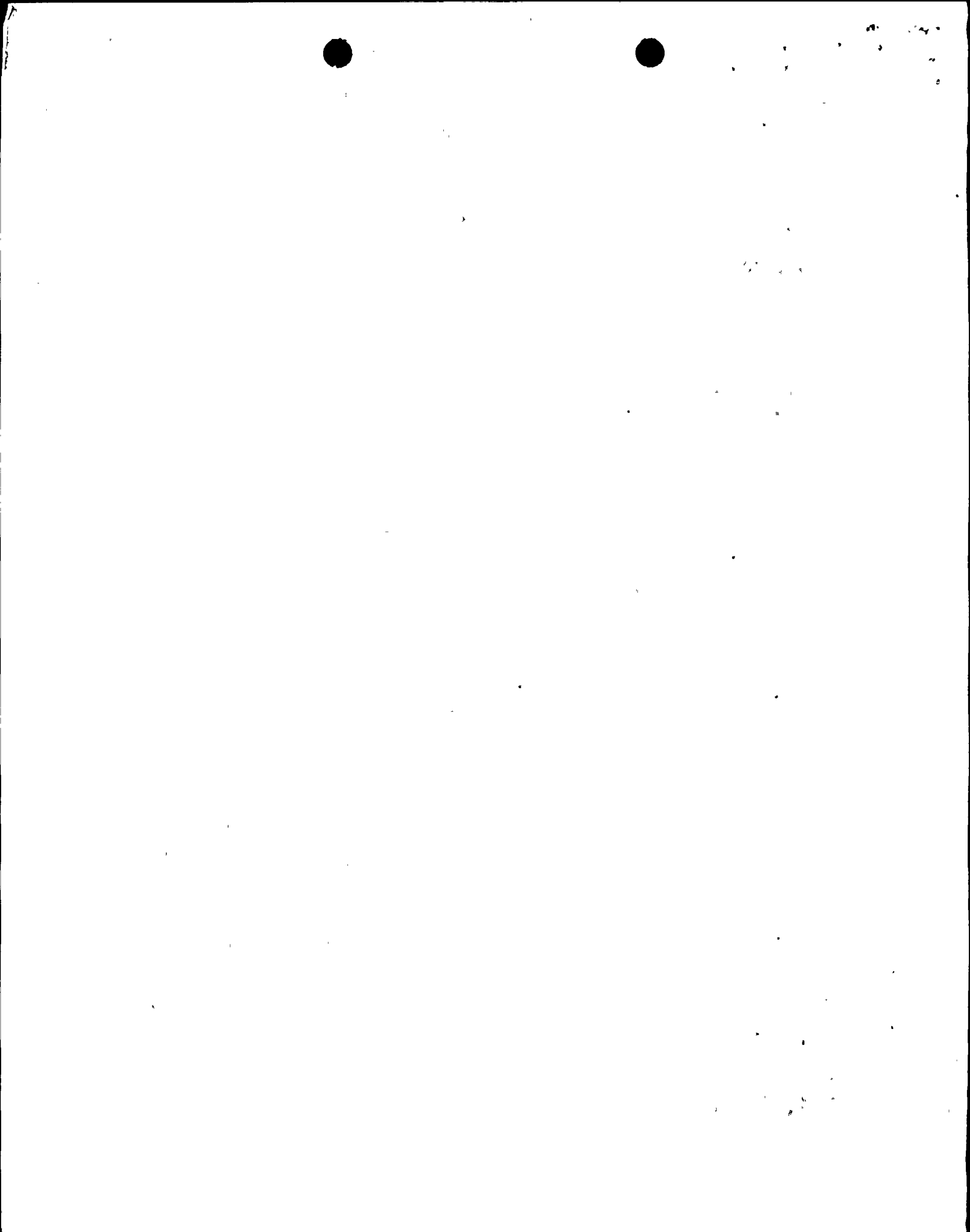
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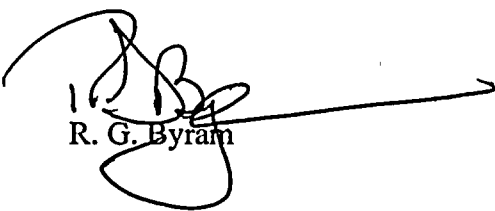
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