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 AUTH. NAME: LANDERS, D. F. AUTHOR AFFILIATION: Teledyne Engineering Services  
 RECIPIENT NAME: SCHWENCER, A. RECIPIENT AFFILIATION: Licensing Branch 2

SUBJECT: Notifies that review of design & analysis of Category III anchors completed. Commitments of FSAR complied w/ based on results of independent design review & anchor reconciliation program.

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THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 311

LECTURE 1

MECHANICS

1. Kinematics

2. Dynamics

3. Energy

4. Momentum

5. Rotational Motion

6. Oscillations

7. Waves

8. Relativity

9. Quantum Mechanics

10. Modern Physics

 **TELEDYNE  
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February 16, 1983  
5599-22

50-387

Mr. A. Schwencer, Chief  
Licensing Branch No. 2  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Bethesda, Maryland 20014

Subject: Independent Design Review Susquehanna Steam Electric Station,  
Review of Category III Anchors

Reference: TES Technical Report TR-5599-4, Addendum to Final Report,  
IDR-SSES, dated October 27, 1982

Dear Mr. Schwencer:

Teledyne Engineering Services (TES) has completed the review of the design and analysis of Category III anchors under the PP&L reconciliation program.

Finding Number 2 of the referenced report has been addressed to the satisfaction of TES and is therefore closed. The justification for this is:

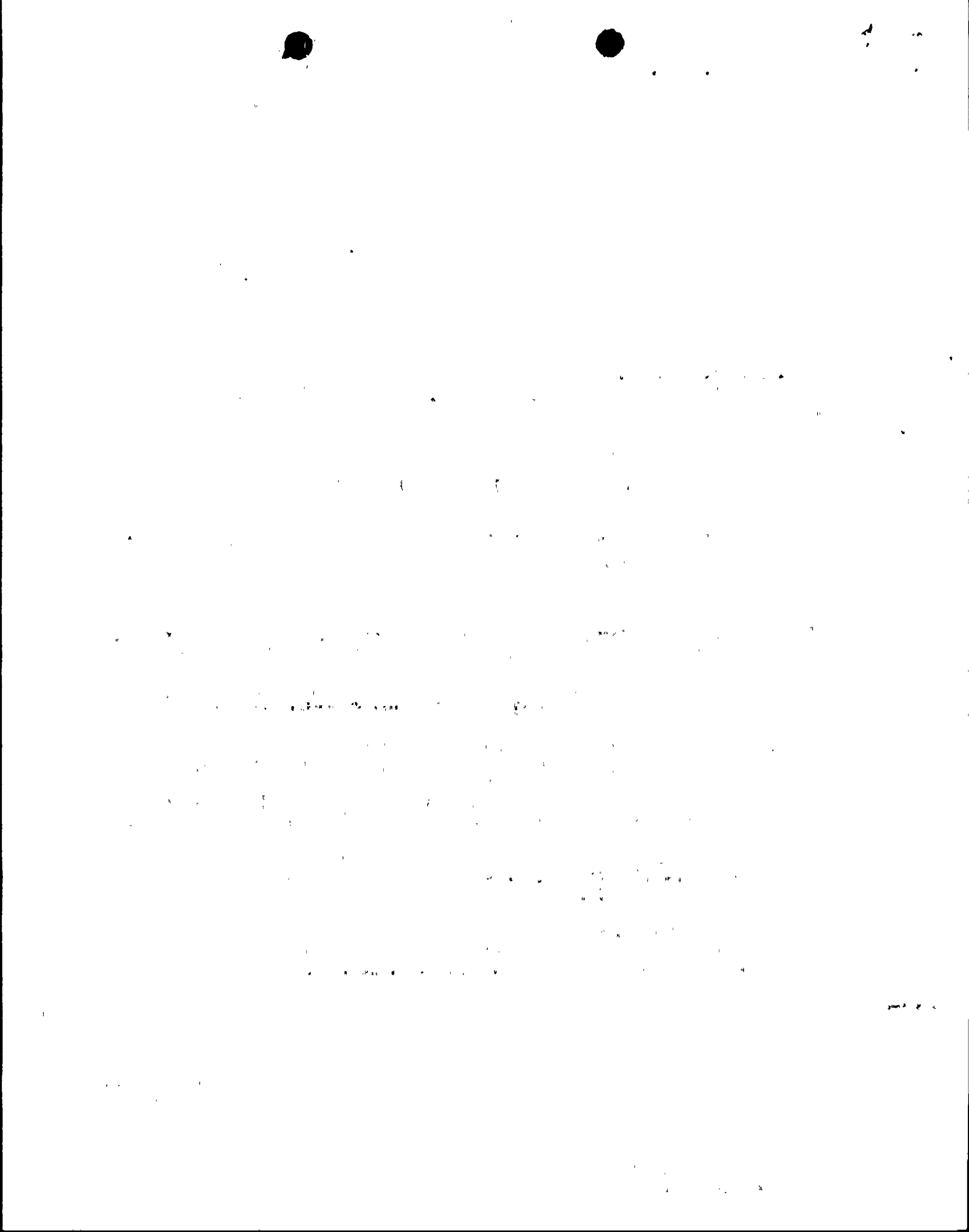
1. PP&L has developed an anchor reconciliation program consistent with paragraph 3.0 of the above referenced report.
2. Those anchors placed in Category III were reanalyzed using analysis comparable to the as-designed analysis.
3. The design and analysis of all anchors placed in Category III have been reviewed in detail by TES and found to be acceptable.

Based on the results of the Independent Design Review and the anchor reconciliation program, it is TES' opinion that the commitments of the FSAR have been complied with for the Susquehanna Steam Electric Station.

Boo!

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PDR ADOCK 05000387  
P PDR

ENGINEERS AND METALLURGISTS



Mr. A. Schwencer  
February 16, 1983  
5599-2  
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If you have any questions, please contact the writer or Mr. James A. Flaherty, Manager, Engineering Design and Testing.

Very truly yours,

TELEDYNE ENGINEERING SERVICES

  
D. F. Landers  
Senior Vice President

DFL:jej

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