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 CURTIS,N.W. Pennsylvania Power & Light Co.
 RECIPIENT AFFILIATION
 SCHWENCER,A. Licensing Branch 2

SUBJECT: Notifies that revisions are required for licensing documents (FSAR & DAR) re vertical & horizontal models due to mods to structural dynamic models.Changes should be submitted by 821030.

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 TITLE: PSAR/FSAR AMDTS and Related Correspondence

NOTES:

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	IE/DEP EPDS 35	1 1	IE/DEP/EPLB 36	3 3
	NRR/DE/CEB 11	1 1	NRR/DE/EGB 13	3 3
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	NRR/DHFS/LQB 32	1 1	NRR/DHFS/OLB 34	1 1
	NRR/DHFS/PTRB20	1 1	NRR/DSI/AEB 26	1 1
	NRR/DSI/ASB 27	1 1	NRR/DSI/CPB 10	1 1
	NRR/DSI/CSB 09	1 1	NRR/DSI/ETSB 12	1 1
	NRR/DSI/ICSB 16	1 1	NRR/DSI/PSB 19	1 1
	NRR/DSI/RAB 22	1 1	NRR/DSI/RSB 23	1 1
	NRR/DST/LGB 33	1 1	REG FILE 04	1 1
	RGN1	2 2	RM/DDAMI/MIB	1 0
EXTERNAL:	ACRS 41	10 10	BNL (AMDTS ONLY)	1 1
	DMB/DSS (AMDTS)	1 1	FEMA-REP DIV 39	1 1
	LPDR 03	2 2	NRC PDR 02	1 1
	NSIC 05	1 1	NTIS	1 1

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

In the second section, the author outlines the various methods used to collect and analyze the data. These include direct observation, interviews with key personnel, and the use of specialized software tools. Each method has its own strengths and limitations, and they are often used in combination to provide a comprehensive view of the situation.

The third part of the report details the findings of the study. It shows that there are significant discrepancies between the reported figures and the actual data. These differences are primarily due to incomplete reporting and a lack of proper documentation. The author suggests that implementing a more rigorous record-keeping system could help to resolve these issues.

The fourth section of the document provides a detailed analysis of the data collected. It shows that the majority of the discrepancies occur in the areas of inventory management and financial reporting. This suggests that these areas are the most vulnerable to errors and manipulation. The author recommends that these areas be given the highest priority in any future audit or review.

In the fifth part, the author discusses the implications of the findings. It is clear that the current state of affairs is unsustainable and could lead to serious consequences if not addressed. The author calls for immediate action to be taken to improve the accuracy and reliability of the data. This may involve training staff, updating procedures, and investing in better technology.

Finally, the document concludes with a summary of the key points and a list of recommendations. The author stresses that the goal is not to blame individuals but to identify the systemic issues that are causing the problems. By working together, the organization can ensure that its records are accurate and its operations are transparent.



Pennsylvania Power & Light Company

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Norman W. Curtis
Vice President-Engineering & Construction-Nuclear
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July 21, 1982

Mr. A. Schwencer, Chief
Licensing Branch No. 2
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION
STRUCTURAL DYNAMIC MODELS
ER 100450/100508 FILE 821-10,148
PLA-1187

Docket Nos. 50-387
50-388

Dear Mr. Schwencer:

As a result of recent modifications to the structural dynamic models, which were described to you in PLA-1122 (vertical dynamic models) and in PLA-1184 (horizontal dynamic models), revisions to the licensing documents (FSAR and DAR) are required. Figures, Tables and text reflecting response spectra, axial forces, accelerations, displacements, mode shapes and natural frequencies for both seismic and hydrodynamic response are items subject to change.

The necessary changes to incorporate the modifications for both the vertical and horizontal models will be combined into a single revision for each document and submitted to the NRC by October 30, 1982.

If you have any questions on this matter, please contact us.

Very truly yours,

N. W. Curtis
Vice President-Engineering & Construction-Nuclear

CTC/mks

cc: R. L. Perch - NRC

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