



TWO NORTH NINTH STREET, ALLENTOWN, PA. 18101 PHONE: (215) 821-5151

NORMAN W. CURTIS
Vice President-Engineering & Construction
821-5381

7 MAY 1979

Mr. Boyce H. Grier
Director, Region I
U. S. Nuclear Regulatory Commission
612 Park Avenue
King of Prussia, Pennsylvania 18406

SUSQUEHANNA STEAM ELECTRIC STATION (SSES)
COOPER-BESSEMER COMPANY REPORT OF A
DEFICIENT PART IN THE SSES STANDBY DIESEL-GENERATOR
ERS 100450/100508 FILE 840-4
PLA-352

Dear Mr. Grier:

This relates to a deficiency which Cooper-Bessemer had reported to the Commission on November 3, 1978 under the provisions of 10CFR Part 21. The report stated that Cooper Energy Services, supplier of the emergency standby diesel-generators for SSES, had, during performance testing of engines similar to those for SSES, found that the surface of a roller pin in a crosshead assembly had exhibited abnormal wear. It was further stated that, though no engine shutdown nor malfunction had been experienced, it was felt that, for longer periods of engine operation, the abnormal wear condition could progress far enough to cause the engine to malfunction.

Although C.E.S. had reported the condition on November 3, 1978, it was not until April 25, 1979, when NRC Resident Inspector R. M. Gallo provided A. R. Sabol, PP&L, a copy of the C.E.S. report, that PP&L Susquehanna Project personnel became aware of the report.

Therefore, since the reporting responsibility under 10CFR Part 21 has already been discharged by C.E.S., PP&L recognizes its remaining responsibility for evaluating the condition under the terms of 10CFR 50.55(e).

Based upon the C.E.S. report, we conclude that the deficiency has potential for reportability and consider the details of the C.E.S. report to serve as an interim report in satisfaction of the provisions of 10CFR 50.55(e). However, we intend to further evaluate the safety impact of the deficiency

and will advise the Commission of our final determination within thirty (30) days.

Very truly yours,



N. W. Curtis
Vice President-Engineering & Construction

Attachments

ARS:mcb

cc: Mr. J. G. Davis (15)
Acting Director-Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. G. McDonald, Director (1)
Office of Management Information & Program Control
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. Robert M. Gallo
U. S. Nuclear Regulatory Commission
P. O. Box 52
Shickshinny, Pennsylvania 18655

