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November 19, 1981

Mr. James G. Keppler, Director
Directorate of Inspection and
Enforcement - Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137



Subject: LaSalle County Station Units 1 and 2
Crosby SRV Solenoid Valves
10 CFR 50.55(e) Interim Report #81-06
NRC Docket Nos. 50-373 and 50-374

Reference (a): E. D. Swartz letter to J. G. Keppler
dated September 16, 1981.

Dear Mr. Keppler:

The purpose of this letter is to provide an updated status of the Crosby SRV Solenoid Valve 10 CFR 50.55(e) report as committed to in Reference (a).

The testing with the modified collet/yokes resulted in a high number of coil failures. Investigation of these failures determined the collet/yoke spacing to be improper.

Retesting with different spacing was completed November 16, 1981, with no coil failures. No other test results are presently available.

Parallel path resolution of the problem is being pursued. These alternate solutions are: adaption of the Dickers SRV Solenoid to the Crosby Mounting and Crosby's working to provide a qualified solenoid.

The collet/yoke replacement is considered to be a near term solution to provide an acceptable valve for LaSalle Unit start-up. The other solutions are considered to be more permanent. If one of them proves to be acceptable and available before start-up, they will be used in place of the collet/yoke assembly.

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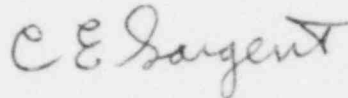
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A follow-up report will be provided by December 15, 1981, to outline the longer term program and provide a status for LaSalle Unit 1.

If there are any questions in this regard, please contact this office.

Very truly yours,



C. E. Sargent
Nuclear Licensing Administrator

CES/lm

cc: Director of Inspection and
Enforcement - Washington D.C.
Region III Inspector - LSCS

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