



Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

*Central
Mail*

50-249

November 18, 1976

BBS Ltr. #804-76

Mr. James G. Keppler, Regional Director
Directorate of Regulatory Operations-Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

As part of the Unit 3 outage work, 3 secondary containment leak rate tests (SCLRT) were performed on the Unit 2/3 reactor bldg. According to section 4.7.C.1.c of the Technical Specifications, secondary containment must be capable of holding 0.25 inches of water vacuum with the reactor bldg. ventilation isolated and one standby gas train in operation.

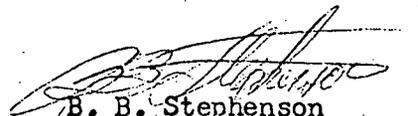
On September 9, 1976, prior to the outage, the first of the 3 tests was performed resulting in a 0.265 inches of water vacuum. The purpose of this test was to provide data on the as found condition.

During the outage, work done on the High Energy Line Break (HELB) modification required that the X-area blow out panels be removed, thereby degrading secondary containment. As a result penetrations were plugged to temporarily move the boundaries of the secondary containment to the reactor bldg. side of the X-area. On September 20, 1976, prior to refueling, a SCLRT was performed to insure the integrity of the secondary containment. This test resulted in a 0.25 inches of water vacuum.

At the completion of the HELB modification the X-area blow out panels were replaced and penetrations were unplugged to include the X-area as part of secondary containment again. At that time, on November 3, 1976, a SCLRT was performed to prove that secondary containment was in effect. The test resulted in a 0.26 inches of water vacuum.

All of the three above tests had acceptable results. If there are any questions on the tests, please contact the station.

Sincerely,


B. B. Stephenson
Station Superintendent

BBS:RM:gt

cc: R. Mirochna
File/NRC

G. Abrell

NOV 29 1976