



Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/912-2920

IER # 249-81040
EVENT DATE 811201
INFORMED 811220 SP
NSAC RCVD


December 15, 1981

0000100001

DJS Ltr. #81-990

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

Reportable Occurrence Report #81-40/01T-C, Jocket #050-249 is being submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.1.(d), reactivity anomalies, involving disagreement with the predicted value of reactivity balance under steady state conditions during power operation, greater than or equal to 1%Δk/k; a calculated reactivity balance indicating a shutdown margin less conservative than specified in the technical specifications; short-term reactivity increases that correspond to a reactor period of less than 5 seconds or, if sub-critical, an unplanned reactivity insertion of more than 0.5%Δk/k or occurrence of any unplanned criticality.

for 
D. J. Scott
Station Superintendent
Dresden Nuclear Power Station

DJS:nh

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
U.S. NRC, Document Management Branch
File/NRC

1E22
BACKFIT

ADD:

M. Collins
LA-1210

LE
11