

Public IR-01  
PDR

September 20, 1996

Mr. John Cook  
Senior Vice President  
Energy Supply  
Illinois Power Company  
500 South 27th Street  
Decatur, IL 62525

SUBJECT: ILLINOIS POWER COMPANY ASSESSMENT RESULTS AND ACTION PLAN IN  
RESPONSE TO NRC CONFIRMATORY ACTION LETTER

Dear Mr. Cook:

On September 5, 1996, Clinton Power Station experienced a failure of the "B" reactor recirculation pump seal while attempting to place the plant in single loop operation by isolating the "B" reactor recirculation loop. You believed that leakage from the "B" reactor recirculation pump seal was the source of unidentified leakage into the drywell. That unidentified leakage rate was approaching the technical specification limit requiring corrective action or plant shutdown. On September 11, 1996, we issued Confirmatory Action Letter (CAL) No. RIII-96-013 to your Clinton Power Station based on our concerns with the decisions and actions that were taken in response to plant conditions during this event.

In accordance with your commitments documented in the CAL, you provided your assessment of this event in a letter dated September 16, 1996. On September 17, 1996, you documented your proposed action plan to address the issues identified in your assessment.

We have initiated our review of your assessment and proposed action plan. While your conclusions refer to procedural compliance problems, your detailed assessment did not describe your staff's failure to comply with procedures during the event of September 5, 1996.

Based on our concerns with the adequacy of your assessment, a management meeting has been scheduled for September 23, 1996, at 9:00 a.m. CDT. The purpose of this meeting will be to discuss with you and your staff your assessment and planned actions in response to the September 5, 1996, reactor recirculation seal failure event which led to the eventual shutdown of Clinton Power Station on September 6, 1996. This meeting will be open to the public. Should you have any questions, please contact Mr. Roger Lanksbury at (630) 829-9631.

Sincerely,

Original signed by W. L. Axelson

A. Bill Beach  
Regional Administrator

9610180146 960920  
PDR ADOCK 05000461  
PDR

SEE ATTACHED CONCURRENCES

DOCUMENT NAME: G:\COOK.LTR

To receive a copy of this document, indicate in the box "C" = Copy w/o attach/encl "E" = Copy w/attach/encl "N" = No copy

OFFICE	DRP	DRP	ORA	EIC
NAME	Roton/Lanksbury/sn	Caldwell/Grobe	Benson	Burgess
DATE	9/20/96	9/20/96	9/20/96	9/20/96
OFFICE	PAO	OI	ORA	
NAME	Strasma	Pau	Axelson/Beach	
DATE	9/20/96	9/20/96	9/20	

OFFICIAL RECORD COPY

180024

September 20, 1996

Mr. John Cook, Senior Vice President  
Energy Supply  
Illinois Power Company  
500 South 27th Street  
Decatur, IL 62525

SUBJECT: ILLINOIS POWER COMPANY ASSESSMENT RESULTS AND ACTION PLAN IN  
RESPONSE TO NRC CONFIRMATORY ACTION LETTER

Dear Mr. Cook,

On September 5, 1996, Clinton Power Station experienced a failure of the "B" reactor recirculation pump seal while attempting to place the plant in single loop operation by isolating the "B" reactor recirculation loop. You believed that leakage from the "B" reactor recirculation pump seal was the source of unidentified leakage into the drywell. That unidentified leakage rate was approaching the technical specification limit requiring corrective action or plant shutdown. On September 11, 1996, we issued Confirmatory Action Letter (CAL) No. RIII-96-013 to your Clinton Power Station based on our concerns with the decisions and actions that were taken in response to plant conditions during this event.

In accordance with your commitments documented in the CAL, you provided your assessment of this event in a letter dated September 16, 1996. On September 17, 1996, you documented your proposed action plan to address the issues identified in your assessment.

We have initiated our review of your assessment and proposed action plan. While your conclusions refer to procedural compliance problems, your detailed assessment did not describe your staff's failure to comply with procedures during the event of September 5, 1996.

Based on our concerns with the adequacy of your assessment, a management meeting has been scheduled for September 23, 1996, at 9:00 a.m. CDT. The purpose of this meeting will be to discuss with you and your staff your assessment and planned actions in response to the September 5, 1996, reactor recirculation seal failure event which led to the eventual shutdown of Clinton Power Station on September 6, 1996. This meeting will be open to the public. Should you have any questions, please contact Mr. Roger Lanksbury at (630) 829-9631.

Sincerely,

A. Bill Beach  
Regional Administrator

To receive a copy of this document, indicate in the box ☐ = Copy w/o  
attach/encl "E" = Copy w/attach/encl "N" = No copy

OFFICE	DRP	DRP	ORA	ETC
NAME	R. Lanksbury/sn	Caldwell/GTB	Berson	Burgess
DATE				
OFFICE	PAO	OI	ORA	
NAME	Strasma	Paul	Axelsson/Beach	
DATE				

OFFICIAL RECORD COPY

cc: W. Connell, Vice President  
R. Morgenstern, Plant Manager  
Clinton Power Station  
M. W. Lyon, Director - Licensing  
Nathan Schloss, Economist  
Office of the Attorney General  
K. K. Berry, Licensing Services Manager  
General Electric Company  
Chairman, DeWitt County Board  
State Liaison Officer  
Chairman, Illinois Commerce Commission

Distribution:

Docket File	DRP
OC/LFDCE	PUBLIC IE-01
SRI Clinton, Dresden,	RIII PRR
LaSalle, Quad Cities	CAAl (E-mail)
Project Manager, NRR	A. B. Beach, RIII
B. L. Burgess, RIII	
W. L. Axelson, RIII	