

November 25, 1985

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-85-111

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region II staff on this date.

FACILITY: Duke Power Company  
Oconee Unit 3  
Docket No. 50-287  
Seneca, South Carolina

Licensee Emergency Classification:  
☐ Notification of Unusual Event  
☐ Alert  
☐ Site Area Emergency  
☐ General Emergency  
☒ Not Applicable

SUBJECT: UNSCHEDULED SHUTDOWN GREATER THAN 48 HOURS

Duke Power Company took Oconee Unit 3 out of service yesterday because of the failure of a high pressure turbine bearing. A rampdown from full power began at 8:19 p.m. (EST), the generator was taken off line at 8:43 p.m., and the reactor was shut down at 9:57 p.m.

The failed bearing was installed after a previous bearing in that same location failed on November 7 (PNO-II-85-107). Duke is now evaluating the bearing failures. An outage of at least eight days is expected for evaluation and repairs. Oconee Units 1 and 2 are operating at 100 percent power.

Duke is prepared to respond to media inquiries.

The State of South Carolina has been informed.

This information is current as of 10 a.m. today.

Contact: H. C. Dance, 242-5533

V. Panciera, 242-5525

DISTRIBUTION:

H. Street  
Chairman Palladino  
Comm. Roberts  
Comm. Asselstine  
Comm. Bernthal  
Comm. Zech  
SECY  
ACRS  
CA  
PDR

MNBB - 1:47	Phillips - 2:17	E/W - 2:02	Willste - 2:05	MAIL:
EDO	NRK	IE	NMSS	ADM:DMB
PA		OIA	RES	DOT: Trans Only
MPA		AEOD		Applicable State
ELD				
Air Rights - 8:32		INPO - 8:38		
SP		NSAC		

Regions: I - 7:40, III - 7:48, IV - 7:57, V - 8:00  
Licensee: 2:42  
(Reactor Licensees)  
Applicable Resident Site 2:55

8512100024 851125  
PDR I&E  
PNO-II-85-111 PDR

0/1  
IE34