

May 10, 2000

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-00-022

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 Region II staff (Atlanta, Georgia) on this date.

Facility	Licensee Emergency Classification
Virginia Power Co.	Notification of Unusual Event
North Anna 1	Alert
Richmond, Virginia	Site Area Emergency
Dockets: 50-338	General Emergency
	X Not Applicable

Subject: NORTH ANNA UNIT 1 REACTOR TRIP DUE TO MAIN GENERATOR BREAKER

On May 7, 2000, at 7:57 a.m., a fault on the Unit 1 main generator output breaker resulted in a turbine trip and reactor trip from full power. In response to the trip, safety systems performed as expected.

Before the trip, an operator responding to a breaker trouble alarm observed smoke around the breaker. At the time of the trip, a flash of fire was observed at the breaker. The fire self-extinguished without actions from the site fire brigade. There was no adverse impact on Unit 2 which continued to operate at full power.

The licensee installed a spare breaker and is completing breaker testing during plant startup. The breaker vendor was contacted by the licensee to assist in determining the cause of failure.

The Commonwealth of Virginia was informed by the Region II State Liaison Officer.

Region II received initial notification of this occurrence by telephone to the Resident Inspector at 9:35 a.m., on May 7. The NRC Resident Inspector responded to the site to review the licensee's activities associated with the event. The information presented herein has been discussed with the licensee and is current as of 7:30 a.m. on May 10, 2000.

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