PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-82-44

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 NRC staff on this date.

FACILITY:	Arkansas Power and Light Company Arkansas Nuclear One Unit 1&2	Licensee Emergency Classification: Notification of Unusual Event Alert		
	Russellville, Arkansas DN 50-313 and 50-368	Site Area Emergency General Emergency X Not Applicable		

SUBJECT: PARTIAL LOSS OF COMMUNICATION WITH SITE

Normal telephone communication with Arkansas Nuclear One (ANO) were lost December 3, 1982, because of local flooding resulting from heavy rains and attendant severe weather. The licensee reports the Continental Telephone Company's main trunkline to the site is out of service. This has taken out all normal telephone service including the HP and ENS lines. The licensee is maintaining communication between ANO and corporate headquarters in Little Rock, Arkansas by a microwave relay system. (The licensee's main switchboard telephone number in Little Rock is (501)371-4000.) The licensee also reports that the site radios are operable but that direct radio communication between the site and Little Rock is not possible by normal means since the Little Rock radio tower used for this purpose was lost in a tornado on December 2, 1982. The licensee states that backup radio communications are feasible from elevated ground northwest of Little Rock.

The Licensee also reports that he is in contact with the U.S. Army Corps of Engineers at the Dardenelle Dam. Normal level on Lake Dardenelle is 336-338 feet above sea level. Lake level was not expected to exceed 339 feet and as of 2:37 p.m., CST December 3, 1982, was reported as dropping by the site. Initial plant flooding would occur at a level of 353 feet. The licensee is reviewing emergency plans. There has been no rain since 11:00 a.m., CST, December 3, 1982, but additional heavy rain is possible. If this occurs, the RRI will monitor licensee emergency action.

Although there has been media interest in the storm damage, there has been none directed toward ANO. Neither Region IV nor the licensee plan a press release.

Region IV (Dallas) was initially informed of storm related problems by the RRI, with follow-up information provided by the licensee's Little Rock office.

ES J-	DRRP&EP	PAO	RA-RIV
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