

QUARTERLY DATA REPORT  
SHNPP SEISMIC MONITORING PROGRAM  
JANUARY 1, 1982 - MARCH 31, 1982

Carolina Power & Light Company (CP&L) has completed another quarter of operation of its seismic monitoring program at the Shearon Harris Nuclear Power Plant site near New Hill, North Carolina. During this period, a total of 65 cultural events were recorded with an S-P of less than 5 seconds. No local earthquakes were detected.

Of these 65 events, 57 were confirmed as being explosions by responsible companies or agencies. The remaining 8 events displayed the signature and arrival pattern typical of previously identified cultural events and none occurred at night or on a weekend or holiday.

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