

Quarterly Data Report

SHNPP Seismic Monitoring Program
October 1, 1982 - December 31, 1982

Carolina Power & Light Company has completed another quarter of operation of its seismic monitoring program at the Searon Harris Nuclear Power Plant site near New Hill, North Carolina. During this period a total of 59 cultural events were recorded with an S-P of less than 5 seconds. No local earthquakes were detected.

Of these 59 events, 51 were confirmed as being explosions by the responsible companies or agencies. Of the remaining 8 events, all are suspected of being explosions. Seven of these displayed the signature and arrival pattern of other previously recorded events that were confirmed to be explosions. The remaining event was the only one to be detected on a weekend or holiday and was recorded as follows:

<u>Date</u>	<u>Day</u>	<u>GMT at Station 2</u>	<u>S-P at Station 2</u>	<u>Probable Source</u>
11-21-82	Sunday	20:01:28.4	4.85	U. S. Army

This event was determined to have occurred in the vicinity of the Ft. Bragg Military Reservation. The Army is known to have conducted weapons testing in this area on many occasions in the past.

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The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be clearly documented and supported by appropriate evidence. This ensures transparency and accountability in the financial process.

Furthermore, it is noted that regular audits are essential to verify the accuracy of the records. These audits help identify any discrepancies or errors early on, allowing for prompt correction and preventing potential issues from escalating.

In addition, the document highlights the need for clear communication between all parties involved. Regular meetings and reports should be conducted to keep everyone informed of the current status and any changes that may occur.

Finally, it is stressed that the information provided should be kept confidential and secure. Only authorized personnel should have access to these records, and appropriate measures should be taken to protect them from unauthorized disclosure.