



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

SEP 28 1983



50-382

Mr. Louis S. Wall, Chief
Western Division of Project Review
Advisory Council on Historic Preservation
730 Simms Street
Room 450
Golden, CO 80401

OCT 18 1983

ADVISORY COUNCIL
ON HISTORIC PRESERVATION

Robert L. Wall for L.S. Wall

Dear Mr. Wall:

In accordance with 36 CFR 800, the Nuclear Regulatory Commission (NRC) is submitting for comment its documentation of a no adverse effect determination with regard to two archeological sites which are eligible for the National Register of Historic Places. No adverse effects on the two sites are anticipated from currently planned operation and maintenance activities of the Waterford Steam Electric Station, Unit 3. In case an unplanned activity might occur, a cultural resources protection plan has been developed.

The two sites were determined eligible for the National Register by the Keeper on January 22, 1982 (see Attachment A - Determination of Eligibility Notification) and are identified as Area 3 (Waterford Plantation Overseer's House Site - 16SC41) and Area 4 (Waterford Plantation Workers' Quarters) and are located about 25 miles west of New Orleans, Louisiana on the Waterford Steam Electric Station, Unit 3 property.

As required under 36 CFR 800.4(c) entitled, "Determination of No Adverse Effect", the NRC, in consultation with the State Historic Preservation Officer, has made a no adverse effect determination and is including adequate documentation of the determination as required by 36 CFR 800.13(a) and which includes the written views of the Historic Preservation Officer.

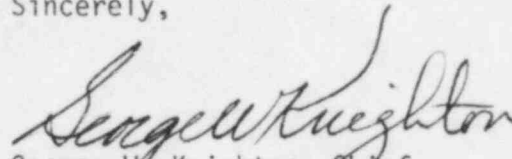
In accordance with 36 CFR 800.13(a) documentation for determination of no adverse effect is presented in the information below.

- (1) Agency Involvement. The federal involvement in this project is in accordance with the regulations (10 CFR Parts 0 to 199) implementing the following acts:
- (a) The Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974,
 - (b) The National Environmental Policy Act of 1969.

The granting of a construction permit and operating license by the NRC constitutes the federal action in this case.

- (2) Description of Undertaking. The undertaking is defined as the issuance of the License to possess, use and operate Waterford Steam Electric Station, Unit 3. The Waterford 3 site is located on 3560 acres near the Mississippi River in St. Charles Parish (See Figure 1 in Attachment B - Cultural Resources Protection Plan which provides the plant layout and location of the two archeological sites).
- (3) Eligible Properties Description. See Attachment C for a copy of the National Register of Historic Places Inventory - Nomination Form which was used to provide a description of the archeological properties' physical appearance and significance.
- (4) Inapplicability of the Criteria of Adverse Effect (36 CFR 800.3). The undertaking will not require destruction or alteration of all or part of either property or isolate from or alter the surrounding environment of the sites from the existing condition. The Waterford 3 site conforms with its surrounding environment which is characterized as densely industrialized. Both archeological sites have no above ground manifestations and were determined eligible because of their information value. The undertaking will not result in neglect of the properties but will result in their preservation. The undertaking does not involve a transfer nor sale of property. At the request of the NRC and in consultation with the NRC, the Louisiana Power and Light Company prepared a detailed statement of effect (See Attachment D - Statement of Effect). This document was concurred in by the NRC and the State Historic Preservation Officer and provides additional detail with regard to the inapplicability of the five criteria of adverse effect.
- (5) Written Views of the State Historic Preservation Officer Concerning the Determination of No Adverse Effect. The State Historic Preservation Officer concurs with the NRC's no adverse effect determination (See Attachment E - State Historic Preservation Officer's Views).
- (6) Federal Share of Cost of Undertaking. The NRC is the federal licensing agency related to the undertaking. There are no federal shares involved.

Sincerely,



George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing

Enclosures:
As stated

cc: See next page