NUCLEAR HIGHLADORY COMMENDE

Sumo 197 1980

MERORANDUM FOR:

William J. Dircks, Acting Executive Director for Operations

Samuel J. Chilk, Secretary)

FROM:

SUBJECT:

SECY-80-153 - ADVANCE NOT THE OF PROPOSED RULEMAKING ON REACTOR SITING (CONSENT CALENDAR ITEM).

In association with the advance notice of proposed rulemaking on reactor siting, and in recognition of the action of the Congress in the FY 80 Authorization Conference, it is necessary for the NRC to develop a transition policy to move from the old to the new siting criteria and a method of focusing on existing sites. Therefore, the staff is requested to do the following:

- (1)(a) For plants with applications for CP filed before October 1, 1979, but that do not have an LWA or a CP or for LWA plants with little onstruction completed, the staff is directed to determine for the purpose of this transitionary effort which of these would not be expected to meet the recommendations of the Siting Policy Task Force, NUREG 0625, as modified by OPE and ACRS comments as discussed with the Commission. This comparison, together with the other aspects of the safety evaluation, will be used to determine if any additional measures in plant design or operation should be recommended.
- (b) The staff discussion of siting matters should be placed in the staff Safety Evaluation Report or should be in the form of an addendum to the SER. The Commission will then review these matters when the LWA or CP cases reach us.
- (2)(a) For plants with CP applications filed before October 1, 1979 and:
 - i. with an Ol, or;
 - ii. without an OL but with a CP, or;
 - iii. without a CP but with an LMA and more than a little construction completed;

the staff is requested to continue to develop a priority list of those plants in the highest population areas for additional safety evaluation. As the proposed siting criteria are developed, the staff should determine how far to extend the list based on those plants which might fail some significant aspect of the new criteria.

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- (b) Following completion of those analyses currently underway, i.e., Indian Point, Zion, etc., the staff should continue safety reviews for the next plants on the list and recommend what if any addition measures are indicated.
- (c) These staff reviews should be in the form of SECY papers that are presented first to the ACRS and then, after appropriate revision, to the Commission. Based on the early reviews, the Commission may either truncate or require extension of the original candidate list.

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Chairman Ahearne Commissioner Gilinsky Commissioner Kennedy Commissioner Hendrie Commissioner Bradford Commission Staff Offices