

NOV 29 1978

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BCC: NSIC
TIC
ACRS (16)

Docket Nos. 50-400, 50-401, 50-402
and 50-403

Mr. J. A. Jones
Executive Vice President - Engineering
Construction and Operations
Carolina Power & Light Company
336 Fayetteville Street
Raleigh, North Carolina 27602

Dear Mr. Jones:

SUBJECT: REPORTING PROCEDURES FOR GEOLOGICAL FEATURES

In your October 17, 1978 to Harold R. Denton, you stated that it was your understanding that unquestionably ancient geological features need not be reported at the time of discovery but should be identified and discussed with the submission of geological maps. You further stated that since you anticipate routinely discovering additional features such as these you plan to follow the following procedure:

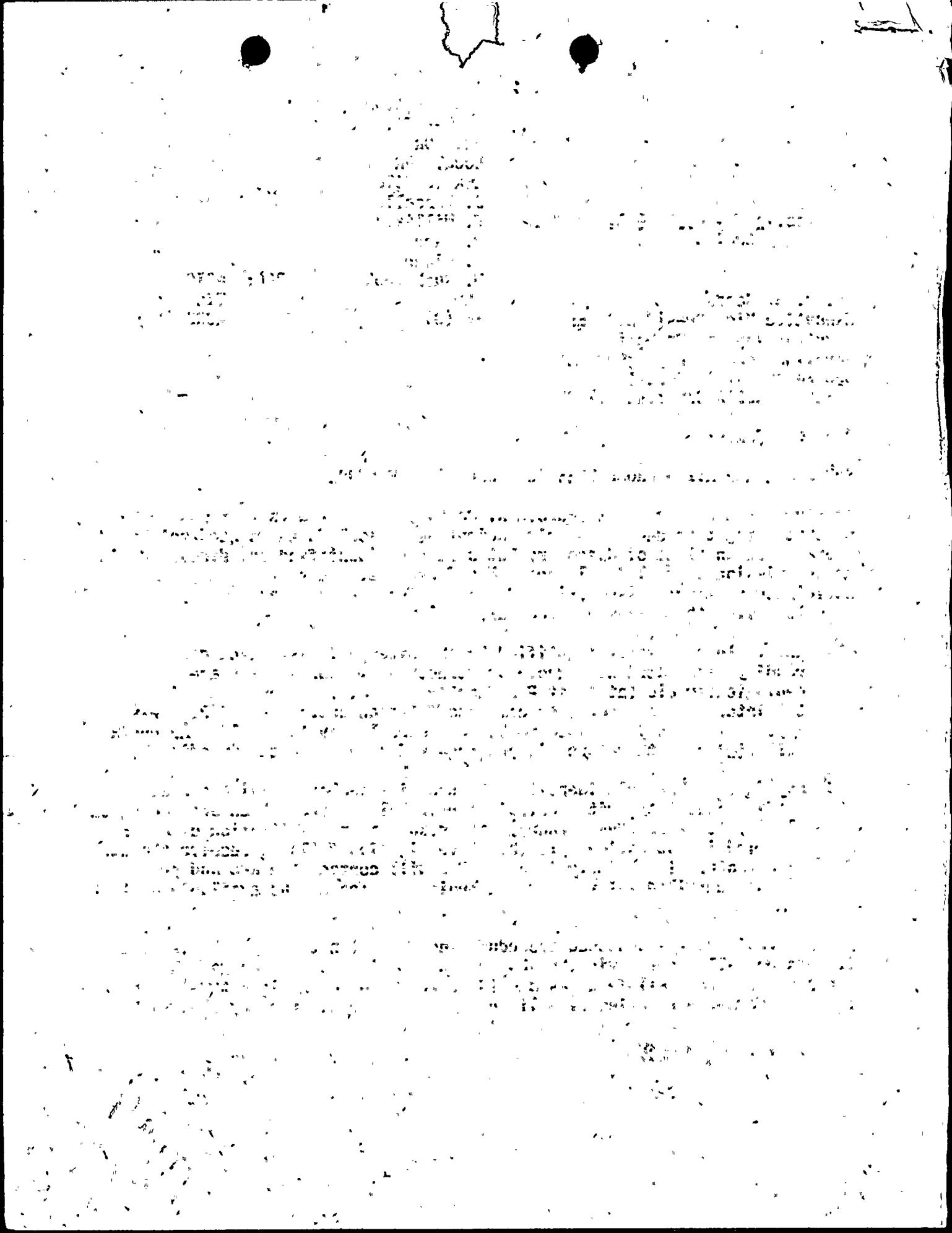
- (1) Any feature or fault identified by the site geologist which can be readily associated with geologic structural features which are geologically old (at least Pre-Quaternary) will be documented in the interim report for each dam cutoff trench and/or the FSAR. This type of feature is defined to be "not capable" by 10 CFR 100, Appendix A.III.(g) and, therefore, is not required to be reported immediately.
- (2) Any feature or fault identified by the site geologist which cannot be readily associated with geologic structural features which are geologically old (at least Pre-Quaternary) will result in the initiation of a more detailed investigation. If this investigation fails to resolve the age of a feature in a timely manner, CP&L will contact the NRC and provide as much detailed information concerning the feature as available at that time.

We have reviewed the proposed procedure and find it not acceptable because it does not allow for review by NRC personnel prior to covering of the exposure feature. All features should be reported to NRC in a timely manner to allow for proper review even if the feature is determined by CP&L to be

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not capable. The NRC review may include a site visit. No geologic feature should be permanently covered until a report discussing that feature or a specific area of features has been submitted and reviewed by us and a release to allow permanent covering of exposures is provided by us. This procedure will allow for a proper review of all relevant features by the NRC.

If you have any questions regarding this matter please contact us.

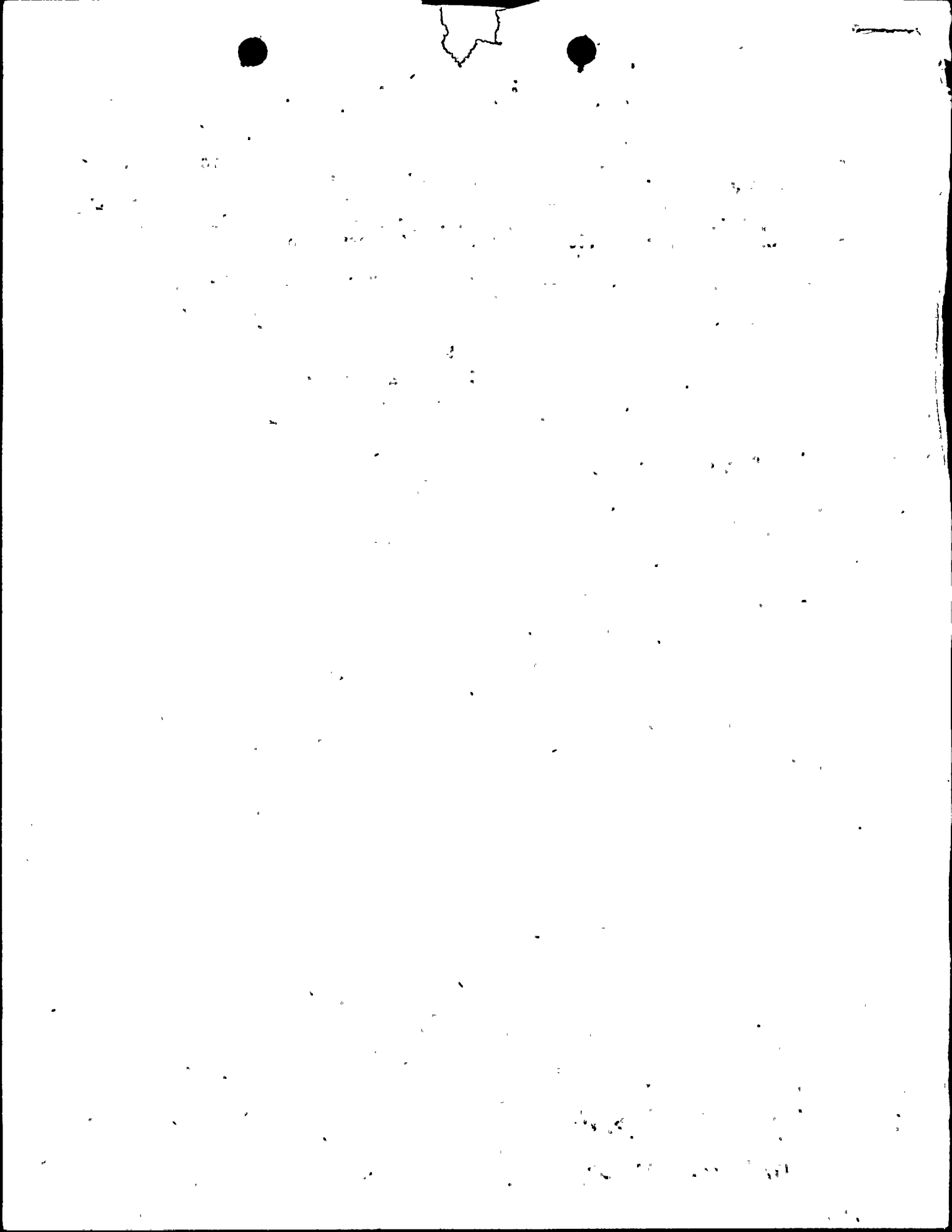
Original Signed by

Olan Parr

Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

cc: See next page

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DATE	11/27/78	11/28/78	11/28/78		



Mr. J. A. Jones

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