



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

DEC 6 1979

NOTE TO: Edward O'Donnell, SSSB  
FROM: Thomas Schmitt, SSSB  
SUBJECT: FLORIDA STATE UNIVERSITY DRAFT REPORT ON A CHARACTERIZATION  
OF GEOLOGIC FAULTS IN THE APPALACHIAN FOLDBELT

In response to your request, I have reviewed Appendix B of the Florida State University Draft Report.

This section was very interesting. However, it was not tied together very well. It began with a discussion of multiple event earthquakes then addressed the question of variation of friction along fault planes, and it ends with some discussion of fault zone width.

The points are indeed related, however, they are not well developed. This lack of structure compromises the usefulness of the section.

This section is not developed well in context of the overall report. While interesting, its scope is so different that perhaps it belongs in a different volume.

A handwritten signature in cursive script that reads "Tom Schmitt".

Tom Schmitt  
Site Safety Standards Branch

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