

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

Byron Siegel 2-19

DEC 10 1981

Docket No.: 50-298 MEMORANDUM FOR:

Thomas M. Novak, Assistant Director for Operating Reactors Division of Licensing

FROM:

Themis P. Speis, Assistant Director for Reactor Safety Division of Systems Integration

SUBJECT:

SAFETY EVALUATION OF COOPER NUCLEAR STATION SINGLE LOOP OPERATION

| Plant Name ·        | Cooper Nuclear Station |
|---------------------|------------------------|
| Docket Number:      | 50-298                 |
| NSSS Supplier:      | General Electric       |
| Responsible Branch: | ORB-2                  |
| Project Manager:    | B. L. Siegel           |
| Review Status:      | Complete               |

Enclosed is the Safety Evaluation Report to permit Cooper Nuclear Station to operate on a single loop with power limited to 50%. This completes one action under multiplant item E-04. (TAC #42418)

Themis P. Speis, Assistant Director

for Reactor Safety Division of Systems Integration

Enclosure: As stated

- cc: DSI Record Copy (P. Triplett) R. Mattson D. Eisenhut C. Liang
  - G. Mazetis
  - B. Sheron
  - S. Gupta
  - C. Berlinger
  - W. Hodges
  - B. L. Siegel
  - Richard Clark
  - T. A. Ippolito
  - C. Theres
  - G. Thomas

CONTACT: G. Thomas, X29445

8112.300246