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

JUN 1 0 1930

TAC 6/7/

MEMORANDUM FOR: T. A. Ippolito, Chief

Operating Reactors Branch No. 2

Division of Licensing

FROM:

R. M. Satterfield, Chief

Instrumentation & Control Systems Branch

Division of Systems Integration

SUBJECT:

UPDATED ENCLOSURE TO OUR SER FOR BRUNSWICK STEAM ELECTRIC

PLANT, UNIT 2, DATE NOVEMBER 14, 1979

The Safety Evaluation Report on Brunswick, Unit 2 for N-1 Loop Operation dated November 14, 1979 enclosed a technical evaluation by Lawrence Livermore Laboratory/ EG&G (Consultant). The consultant has modified the conclusion section of his technical evaluation. The changes are editorial to emphasize that plant specific analysis of ECCS in the single-loop mode of operation, not yet completed by the licensee, will require additional review of the instrumentation system. Our evaluation of November 14, 1979, addressed this concern. The April 1980 issue of the consultant's technical evaluation is herewith attached as a replacement for the enclosure to our SER of November 14, 1979 for Brunswick Unit 2.

Instrumentation & Control Systems Division of Systems Integration

cc: J. Hannon

553-

Contact: J. Burdoin, x29434

510-324

