

TMI

NOTE: CONTINUATION
OF ACTION LINE
ATTACHED

UNCLASSIFIED

USNRC:JDLAFLEUR
9/17/80:492-7788
OES/NEC:GFHELFRICH

also to
GSA add...

IMMEDIATE ATHENS, BERN IMMEDIATE, BOMBAY IMMEDIATE, BONN
IMMEDIATE, BRASILIA IMMEDIATE, BRUSSELS IMMEDIATE,

USIAEA, USOECD, USEEC

E.O. 11652: N/A

TAGS: TECH

RH JDL

SUBJECT: NRC APPROVAL OF FULL POWER OPERATING LICENSE
% {NRC-80-14}

REFERENCE: A-658

1. MISSIONS ARE REQUESTED TO INFORM NRC OFFICIAL CONTACTS {REF. A-0658} DURING REGULAR BUSINESS HOURS OF THE FOLLOWING INFORMATION.
2. THE NRC HAS ISSUED THE SECOND FULL POWER OPERATING LICENSE SINCE THE LICENSING PAUSE FOLLOWING THE ACCIDENT AT TMI-2 TO THE SEQUOYAH UNIT 1 NPP. {THIS UNIT OF SEQUOYAH USES A 1,148 MWE PWR.}
3. ISSUANCE OF THE LICENSE WAS AUTHORIZED BY THE COMMISSION ON SEPTEMBER 16 UNDER A SEPTEMBER 1979 POLICY REQUIRING APPROVAL BY THE COMMISSION ITSELF OF ALL MAJOR REACTOR LICENSES. THE FULL POWER LICENSE SUPERSEDES ONE ISSUED ON FEBRUARY 29 WHICH PERMITTED FUEL LOADING AND LOW POWER TESTING.
4. IN AUTHORIZING ISSUANCE, THE COMMISSION DIRECTED THAT THE LICENSE BE CONDITIONED TO REQUIRE THAT:

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6/183

9103260283 910131
PDR FOIA
DEKOK90-124 PDR

910 3260283

{A} BY JANUARY 31, 1981, TVA SHALL BY TESTING AND ANALYSIS SHOW TO THE SATISFACTION OF THE NRC STAFF THAT AN INTERIM HYDROGEN CONTROL SYSTEM WILL PROVIDE WITH REASONABLE ASSURANCE PROTECTION AGAINST BREACH OF CONTAINMENT IN THE EVENT THAT A SUBSTANTIAL AMOUNT OF HYDROGEN IS GENERATED.

{B} FOR OPERATION OF THE FACILITY BEYOND JANUARY 31, 1982, THE COMMISSION MUST CONFIRM THAT AN ADEQUATE HYDROGEN CONTROL SYSTEM FOR THE PLANT IS INSTALLED AND WILL PERFORM ITS INTENDED FUNCTION IN A MANNER THAT PROVIDES ADEQUATE SAFETY MARGINS.

{C} DURING THE INTERIM PERIOD OF OPERATION, TVA SHALL CONTINUE A RESEARCH PROGRAM ON HYDROGEN CONTROL MEASURES AND THE EFFECTS OF HYDROGEN BURNS ON SAFETY FUNCTIONS AND SHALL SUBMIT TO THE NRC QUARTERLY REPORTS ON THAT RESEARCH PROGRAM.

5. COPIES OF NRC NEWS RELEASE NUMBER 80-163 REGARDING THE SEQUOYAH UNIT 1 LICENSE, DPR-77, ARE BEING MAILED DIRECTLY TO EACH MISSION AND TECHNICAL NOTIFICATION ADDRESSEE. 44

ACTION PRECEDENCE CONTINUED:

IMMEDIATE COPENHAGEN
IMMEDIATE HELSINKI
IMMEDIATE LONDON
IMMEDIATE MADRID
IMMEDIATE MANILA
IMMEDIATE MEXICO CITY
IMMEDIATE NEW DELHI
IMMEDIATE PARIS
IMMEDIATE RIO DE JANEIRO
IMMEDIATE ROME
IMMEDIATE SEOUL
IMMEDIATE STOCKHOLM
IMMEDIATE TEL AVIV
IMMEDIATE THE HAGUE
IMMEDIATE TOKYO
IMMEDIATE VIENNA