

Telegram

847A EST DEC 17 72 AC035

Q TELTEX ATLA001(0631)

MZA834(2306)(2-041213E351)PD 12/16/72 2305

ICS IPMBNGZ CSP

ZCZC 3052472557 NL TDBN MIAMI FL 12-16 1105P EST

PMS DIRECTOR REGION 2 DIRECTORATE OF REGULATORY OPERATION

US ATOMIC ENERGY COMMISSION SUITE 218 230 PEACHTREE ST NORTHWEST
ATLANTA GA 30303

⑤ 526-4503
on 1230P KAC
mail

FROM FLORIDA POWER AND LIGHT COMPANY TURKEY POINT
PLANT MIAMI FL

FLORIDA POWER AND LIGHT COMPANY TURKEY POINT REPORTS ABNORMAL
OCCURENCE #3-72-8

AT 757AM, DEC 16, 1972, WHILE AT COLD SHUTDOWN, THE #3 BATTERY
CHARGER INPUT TRANSFORMER OVER HEATED AND A SMALL FIRE OCCURED
IN THE TRANSFORMER WINDING INSULATION APPARENTLY AS A RESULT

OF A SHORT CIRCUIT IN WINDING. THE #3 BATTERY CHARGER WAS ISOLATED,
THE FIRE EXTINGUISHED AND THE #3S BATTERY CHARGER WAS PLACED
IN SERVICE.

THERE WERE NO SAFETY IMPLICATIONS UNDER THE CIRCUMSTANCES OF
THIS OCCURENCE IN THAT THE FIRE, WHICH WAS READILY EXTINGUISHED,
WAS LIMITED TO THE IMMEDIATE AREA OF THE TRANSFORMER INSULATION
AND THE REDUNDANT BATTERY CHARGER WAS OPERABLE.

HOWEVER, THERE ARE INDICATIONS THAT THE #3S AND #4 BATTERY CHARGER
INPUT TRANSFORMERS ARE OPERATING AT HIGHER THAN NORMAL TEMPERATURES
WHICH IMPLIES THE PROBLEM MAY BE GENERIC IN NATURE.

A THOROUGH INVESTIGATION IS IN PROGRESS

A D SCHMIDT DIRECTOR OF POWER RESOURCES

D. Schmidt

SF-1201 (RS-69)

8306030358 730206
PDR ADOCK 05000250
S PDR