



Telegram

DUPLICATE OF TELEPHONED MESSAGE

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04/11/73 1502

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3052472556 TDBN MIAMI FL 261 04-11 0302P EST

PMS DIRECTOR REGION II DIRECTORATE OF REGULATORY OPERATION, DLR

UNITED STATE ATOMIC ENERGY COMMISSION SUITE ~~218~~ 230 PEACHTREE

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ATLANTA GA

FLORIDA POWER AND LIGHT COMPANY, TURKEY POINT, REPORTS ABNORMAL
OCCURANCE 4-73-1

THIS TELEGRAM IS SUBMITTED IN ACCORDANCE WITH TECHNICAL SPECIFICATI
ONS SECTION 6.6.2A AND 10CFR 20.403 (B) DURING INITIAL FUEL
LOADING OF UNIT 4 AT 425AM ON APRIL 11 1973 PART LENGTH ROD
CONTROL CLUSTER (RCC) RS4 WAS DAMAGED WHILE FUEL ASSEMBLY L51
WAS BEING RAISED FROM THE HORIZONTAL TO THE VERTICAL POSITION
IN THE CONTAINMENT OF UPENDER. DUE TO INSUFFICIENT CLEARENCE

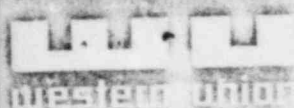
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BETWEEN THE TOP OF THE RCC SPIDER BODY AND THE TOP EDGE OF THE

FUEL TRANSFER TUBE THE RCC SPIDER WAS BENT APPROXIMATELY 15 DEGREES
DURING THE UPENDING PROCESS. OPERATING PROCEDURE 16008.1, ACCIDENT
INVOLVING NEW FUEL WAS EXECUTED; FUEL HANDLING WAS STOPPED,
CONTAINMENT WAS EVACUATED AND CONTAINMENT VENTILATION ISOLATED.
RESULTS OF SMEARS AND SAMPLES OF THE ASSEMBLY AND SURROUNDING
AREA AND THE CONTAINMENT PROCESS RADIATION MONOTER INDICATED

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THERE WAS NO RADIOLOGICAL HAZARD AND THUS IT IS PRESUMED THE FUEL ASSEMBLY HAD NOT BEEN RUPTURED. OPERATIONS ARE PRESENTLY UNDERWAY TO REMOVE THE DAMAGED PCC FROM THE FUEL ASSEMBLY AND TO REMOVE THE ASSEMBLY OUT OF CONTAINMENT AND TO THE NEW FUEL AREA FOR INSPECTION BY WESTINGHOUSE FUEL CONSULTANTS ON SITE. THE FUEL HANDLING EQUIPMENT WILL BE ADJUSTED AS REQUIRED BEFORE RESUMING LOADING. FUEL ASSEMBLY L51 WAS THE FIFTH ASSEMBLY IN THE LOADING SEQUENCE; THE FIRST FOUR HAD FULL LENGTH RCC'S AND

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WERE LOADED WITH NO PROBLEM. IT HAS BEEN DETERMINED THAT THE PART LENGTH CONTROL ROD SPIDER BODY IS APPROXIMATELY 0.7 INCHES LONGER THAN THE FULL LENGTH ROD

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