## CONFIDENTIAL Department of State

OUTGOING TELEGRAM (23)

PAGE Ø1 STATE 161075 ORIGIN OES-Ø9

INFO OGT-88 EA-18 ADS-88 ACDA-12 AIT-82 SS-15 <u>SAS-82</u> SP-82 INR-18 L-83 PM-85 NSC-85 /875 R

DRAFTED BY OES/NEC: G F HELFRICH: JWM APPROVED BY OES/NEC: G F HELFRICH ACDA/NP/NX: R HUFF ACDA/NP/NX: R WILLIAMSON EA/RA/TC: D C FERGUSON AIT/WASH: D DEAN

P 190524Z JUN 80 FM SECSTATE WASHDC TO AIT TAIPE! PRIORITY 5303

CONFIDENTIAL STATE 161075

FROM AIT WASH DC

E.O. 12865: GDS 6/18/86 (HELFRICH, GERARD F.) OES/NEC

TAGS: ENRG, TECH, TW

SUBJECT: EXPORT OF NUCLEAR MATERIALS AND EQUIPMENT TO TAIWAN

REFS: A. AIT TAIPEI 2918 (NODIS); B. TAIPEI 83828

## 1. (C - ENTIRE TEXT)

- 2. PLEASE ADVISE CCNAA THAT WE ARE MOST APPRECIATIVE OF THE CLEAR AND UNEQUIVOCAL NATURE OF THEIR JUNE 18, 1988, RESPONSE TO OUR REQUEST FOR CLARIFICATION OF THEIR EARLIER ASSURANCES. ALSO, YOU MAY ADVISE THEM THAT AS A RESULT OF THIS CLARIFICATION THE DEPARTMENT OF STATE, ON JUNE 12, SUBMITTED FAVORABLE EXECUTIVE BRANCH RECOMMENDATIONS TO THE NUCLEAR REGULATORY COMMISSION ON THE FOLLOWING EXPORT LICENSE APPLICATIONS:
- (A) XSNM-1431 325,822 KGS LOW ENRICHED URANIUM FOR INITIAL CORE MAANSHAN UNITS 1 AND 2.
- (B) XSNM-1540 2.5 Kg. U AT 11 PERCENT ENRICHMENT FOR RESEARCH AND TESTING.
- (C) XSNM-1564 140,000 KGS. LEU FOR RELOADS OF UNITS 1.
  AND 2 OF KUO SHENG NUCLEAR POWER PLANT.
- (D) XSNM-1598 GENERAL ATOMIC COMPANY APPLICATION FOR EXPORT OF 5200 GR U AT 19.9 PERCENT ENRICHMENT FOR RELOAD OF TAIWAN'S THOR REACTOR.
- (E) XBØØ1Ø38 18Ø MICROCURIES NEPTUNIUM-137 IN 12 RADIATION SURVEILLANCE CAPSULES FOR USE IN UNITS 1 AND 2 OF THE MAANSHAN NUCLEAR POWER PLANT.
- (F) XUØ8491 500 KGS. DEPLETED URANIUM IN FORM URANIUM DIOXIDE FOR R & D IN FABRICATION OF CERAMIC NUCLEAR FUELS.
- (G) XCOMØØ74 40,000 POUNDS ZIRCALOY 4 TREX TUBING FOR FUEL CLADDING.
- (H) XCOM0295 BYRON JACKSON PUMP DIV. BORG WARNER CORP. APPLICATION FOR PARTS AND COMPONENTS FOR PRIMARY COOLANT PUMPS AT CHIN SHAN UNITS L AND 2 AND KUO SHENG UNITS 1 AND 2.
- (1) XCOMB386 GENERAL ATOMIC COMPANY APPLICATION FOR FUEL CLUSTER TOOLS, A FUEL ROD INSPECTION DEVICE AND A

FUEL ROD STORAGE RACK FOR THE THOR RESEARCH REACTOR.

(J) XGOMØ389 - CHEM-NUCLEAR SYSTEMS INC. APPLICATION TO EXPORT A WATER DEMINERALIZER SYSTEM FOR UNITS 1 AND 2 OF THE CHIN-SHAN POWER STATION.

3. APPLICATION FOR FOUR TONNES OF HEAVY WATER FOR INER (XMAT-Ø183) AND IRRADIATED FUEL RODS FROM HALDEN REACTOR (XSNM-1542) ARE STILL UNDER REVIEW AND WE WILL ADVISE YOU AS SOON AS REVIEW IS COMPLETED.

SIGNED DAVID DEAN.

MUSKIE

· · · · · · · · · · · · · · · · · · ·	
STATE DEPT. DECLASSIFICATION REVIEW  Retain Class'n  Change to  Declassife in	
Declassify in par	
Declassify True	
IPS by	洋丁では
JUL 1 1 2002	Taken days a