

MSGNO 90 (MIIR) RSB \*23/11/86\* \*07:11\*  
ZCZC 12:10:44Z (MI)

~~CONFIDENTIAL~~

86 2938535 MCR

TOR: 231129Z NOV 86

NC 2938535  
RUEHNE 8455

RR RUEAIIA  
DE RUEHNE #8455/01 3251347  
ZNY ~~cccc~~  
R 211347Z NOV 86  
FM USDAO NEW DELHI IN  
TO RUEKJCS/DIA WASHDC

[REDACTED] (b)(2)  
RUEHC/SECSTATE WASHDC  
RUEAIIA/CIA WASHINGTON DC

[REDACTED] (b)(2)  
RUEAIIA/ZHOUAF WASHDC  
[REDACTED] (b)(2)

BT

EZ1:

~~CONFIDENTIAL~~ COMPLETE 01 OF 02 [REDACTED] (b)(2)

SERIAL: (U) IIR [REDACTED]

EZ2:

PASS: (U) [REDACTED]

COUNTRY: (U) INDIA (IN)

SUBJ: IIR [REDACTED]

WARNING: (U) THIS IS AN INFO REPORT, NOT FINALLY  
EVALUATED INTELLIGENCE (U) (b)(2)

DOI: (U) 861113

REQS: (U) [REDACTED] (b)(2)

SOURCE: (U) A. MULTIPLE OPEN SOURCES, DATED 861029- (b)(2)  
861111, ENGLISH LANGUAGE; B. [REDACTED]

SUMMARY: ~~(C)~~ THE DEPT OF ATOMIC ENERGY (DAE) NUCLEAR PROGRAM CONTINUES TO EXPERIENCE PROBLEMS IN SOME AREAS (HEAVY WATER PRODUCTION, RAPS I, ETC.) BUT THE GOI CONTINUES TO PRESS AHEAD WITH THE POWER PRODUCTION PROGRAM WHILE DEBATE ON GOI ACQUISITION OF NUCLEAR WEAPONS INCREASES.

TEXT:

1. ~~(C)~~ IN THE WAKE OF SEVERAL REPORTS ON THE DEVELOPMENT OF NUCLEAR WEAPONS BY PAKISTAN, THE INDIAN PRIME MINISTER, RAJIV ((GHANDI)), ADDRESSING A JOINT CONFERENCE OF SENIOR OFFICERS OF THE ARMY, NAVY AND AIR FORCE, STATED THAT ALTHOUGH INDIA DID NOT WANT TO PRODUCE A NUCLEAR WEAPON, THE GOI WOULD HAVE TO RECONSIDER ITS DEFENSE OPTIONS IF IT WERE FACED WITH NUCLEAR WEAPONS ACROSS THE BORDER. SUBSEQUENT REPORTS IN THE INDIAN NEWS MEDIA CONCERNING PAKISTANI TESTING OF AN ALLEGED TRIGGER

8601183686

MSGNO 90 (MIIR) RSB \*23/11/86\* \*07:11:  
SHUTDOWN WAS ALLEGED TO HAVE BEEN CAUSED BY A RECURRENCE  
OF THE FUEL ROD VIBRATION PROBLEM WHICH LED TO THE  
EARLIER DHRUVA SHUTDOWN (CITE IIR'S [REDACTED] AND [REDACTED]) (b)(2)

6. (S) AS PREVIOUSLY REPORTED (CITE IIR [REDACTED]) (b)(2)  
THE SOVIET UNION HAS OFFERED TO PROVIDE TWO VVER-440  
ENRICHED URANIUM, LIGHT WATER NUCLEAR POWER REACTORS TO  
INDIA TO BOLSTER THEIR NUCLEAR POWER PRODUCTION PROGRAM.  
IN THE PAST, THE GOI HAS DECLINED THIS OFFER. THERE  
REMAIN SOME PROPONENTS WITHIN THE GOI WHO APPARENTLY FEEL  
THAT THE GOI SHOULD ACCEPT THE OFFER TO HELP OVERCOME  
CURRENT AND PROJECTED ELECTRIC POWER PRODUCTION  
SHORTAGES. AN EDITORIAL IN THE "TIMES OF INDIA" ON 30  
OCTOBER 86 TOOK THIS LATTER POSITION TO TASK, CALLING THE  
SOVIET OFFER "AN UNACCEPTABLE OFFER". IN TAKING THIS  
POSITION, THE TIMES CITED THE LACK OF CONSISTENCY WITH  
THE GOI'S HEAVY WATER, PLUTONIUM BASED PROGRAM, THE OLD  
TECHNOLOGY AND QUESTIONABLE SAFETY OF THE SOVIET VVER-440  
REACTORS; AND, MOST IMPORTANTLY, THE GOI'S INABILITY TO  
PRODUCE ENRICHED URANIUM TO SUPPORT THE SOVIET REACTORS.  
THE LATTER FACTOR COULD PLACE THE GOI IN THE POSITION OF  
RELYING ON THE USSR FOR FUTURE FUEL SUPPLIES TO SUPPORT  
THE REACTOR. IN AN APPARENT PARTIAL RESPONSE TO THIS  
ARGUMENT, ON 4 NOV 86, CHAIRMAN OF THE ATOMIC ENERGY  
COMMISSION, DR. RAJA ((RAHANNA)), DURING A PRESS  
CONFERENCE, CONTENDED THAT THE GOI WAS STILL EVALUATING  
THE SOVIET OFFER AND WAS IN A POSITION TO PRODUCE AS MUCH  
ENRICHED URANIUM AS MIGHT BE REQUIRED TO SUPPORT THESE  
TWO REACTORS.  
COMMENTS:

(b)(1)

(b)(2)

PROJ: (U) NONE

8601183688

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(b)(1)

(b)(2)

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