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SUB

OCR/DB  
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/48/

PRIORITY

FRP: . . . . .  
STAFF

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MESSAGE

[REDACTED]

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[REDACTED]

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MESSAGE

[REDACTED]

EAST ASIA BRIEF [REDACTED] FOR 20 APRIL 1984.

FROM: DDI/O [REDACTED]

CONTENTS

1. NORTH KOREA: NUCLEAR REACTOR UNDER CONSTRUCTION

[REDACTED]

1. NORTH KOREA: NUCLEAR REACTOR UNDER CONSTRUCTION

//NORTH KOREA IS CONSTRUCTING A NUCLEAR REACTOR [REDACTED]

[REDACTED]

A NUCLEAR REACTOR AT A CONSTRUCTION SITE PREVIOUSLY IDENTIFIED AS A SMALL RESEARCH REACTOR [REDACTED]

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[REDACTED]

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[REDACTED] A COOLING  
TOWER HAS BEEN CONSTRUCTED.//

[REDACTED] THE REACTOR PROBABLY  
WILL BE GRAPHITE-MODERATED AND USE NATURAL URANIUM FOR FUEL.//

[REDACTED] THE NORTH  
KOREANS WILL REQUIRE AT LEAST THREE MORE YEARS TO COMPLETE THE  
REACTOR.//

[REDACTED] ALTHOUGH THE PROCEDURES  
ARE WITHIN NORTH KOREA'S SCIENTIFIC CAPABILITIES, P'YONGYANG WOULD  
NEED TO DEVELOP ADVANCED ENGINEERING TECHNIQUES TO MASTER THE REMOTE  
CONTROL OPERATIONS THAT ARE NECESSARY FOR HANDLING HIGHLY  
RADIOACTIVE MATERIALS.//

//THE NORTH KOREANS PROBABLY ARE TECHNICALLY CAPABLE OF  
BUILDING THE REACTOR WITHOUT FOREIGN ASSISTANCE. NORTH KOREA HAS NOT  
SIGNED THE NUCLEAR NON-PROLIFERATION TREATY; AND IT IS UNLIKELY TO  
PUT THE REACTOR UNDER IAEA SAFEGUARDS.//

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