TALKING PAPER
ON
3/6 JUNE FALSE INDICATIONS (U)

On 28 May, a small version of 3 June occurred

- SAC and ANMCC displayed different numbers of missiles at different times
- NORAD and NMCC displays showed no indications
- Analysis began under direction of N/J-6

3 June

- False indications/conferences between 0521-0557
- First, non-threat missiles at NMCC (0521)
  - Displays cleared within seconds
- SAC displayed 200 threat SLBMs (0525)
- Fast Klaxon Alert sounded (0527)
- Posture 5 directed (0529)
- SAC/NMCC and NORAD CP displayed different indications at various times until 0543
  - No indications at ANMCC and NORAD/MWC
- NORAD Site/Systems "ALL CLEAR" (0528)
  - No detections by any sensor systems
  - No reports by direct connected DSP/PAVE PAWS data
  - No NORAD alarm levels generated
  - No NORAD alert aircraft notified
-- NMCC convened a Missile Display Conference (0539)
-- NORAD (CD) assessed information as FALSE (0540)
-- NORAD high/low speed output turned off between 0543 and 0549
-- NMCC convened a Threat Assessment Conference (0549)
-- Attempt by the DDO to duplicate situation
-- CINCPAC ABNCP launched when conference convened (0551)
-- CINCLANT incorrectly reported SLBM indications (0553)
-- NORAD "NO" output (0554)
-- Threat Assessment Conference terminated by DDO (0557)

-- 4, 5 June
-- NORAD voice tell with all users
-- Data recordings analyzed
-- Software trap installed
-- Computers placed in 3 June configuration

-- 6 June
-- SAC displayed 2000 BMEMS ICBMs (1949)
-- Fast Klaxon Alert at 1951
-- NMCC/ANMCC all displayed different numbers of missiles at different times.
-- NMCC convened a Missile Display Conference (1951)
-- NORAD reported sensors "ALL CLEAR"
-- NORAD "NO" at 1952:30
-- MDC terminated at 1953
-- Spurious indications continued until 2003

-- Post 6 June
-- JCS directed use of MEBU as primary system for MWDS output
-- JCS Emergency Action Procedures
  Conferences redefined
-- SAC will not posture until,
  -- NORAD System Confidence of MED or HI is received
  -- DSP direct data received or
    PAVE PAWS direct data if DSP-W down

-- Common to Three Events
-- No detections/reports from any sensors.

-- Same NORAD computer configuration
-- Different indications at different times at different centers
-- Sudden display of large missile counts, such as 200, 2000, and 2020

-- Conclusion
-- False indications caused by a bad chip on a transmitter interface board

-- Problem Resolution
Every effort being made to prevent another incident

Expect investigative groups recommendation shortly

Near and far term ADP modifications being considered

MEBU in use until NCS fixes can be verified

NOTE: The briefing given by MGen Brown to the CJCS is provided as background at Atch 1.

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Brigadier General, CF
Assistant DCS/Operations

1 Atch
Review of Significant Events,
dtd 13 June 80

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