

~~TOP SECRET~~

CLASSIFICATION

APR 11 23 55 '65

ACTION: PRIORITY

TO: [REDACTED]

ACTION: [REDACTED]

INFO: [REDACTED]

CITE: [REDACTED]

SLUG

REF A 1031

B

C

ATTN:

FROM:

SUBJ:

IN RESPONSE TO A REQUEST FROM [REDACTED] PERSONNEL AT [REDACTED] HAVE STUDIED THE FEASIBILITY OF DEACTIVATING MISSION 1031. DEACTIVATION, FOR THE PURPOSE OF MOVING THE ACTUAL GROUND TRACKS TO THE NOMINALLY PROGRAMMED LOCATION, IS NOT FEASIBLE FOR THE FOLLOWING REASONS:

A. WITH THE PRESENT ORBIT PERIOD PROFILE AND THE ORBIT PERIOD PROFILE ANTICIPATED DURING DEACTIVATION IT WILL BE IMPOSSIBLE TO MOVE THE ACTUAL GROUND TRACKS TO THE NOMINAL LOCATION.

B. IT IS POSSIBLE TO MOVE THE ACTUAL GROUND TRACKS TO WITHIN 1.5 DEGREES OF THE NOMINALLY PROGRAMMED LOCATION WITH A DEACTIVATION OF FOUR TO SIX DAYS. HOWEVER, THE GROUND TRACKS WILL THEN BE MOVING EASTWARD (INSTEAD OF WESTWARD AS PROGRAMMED) FOR THE BALANCE OF THE MISSION.

END OF MESSAGE

COPY TO [REDACTED] Yes No

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CLASSIFICATION

Declassified and Released by the NRO
In Accordance with E. O. 12958
on NOV 26 1997