

99/07/19  
12:04:26

36-07009  
Rev. 31

1

# I\_1\_THERMAL\_STBY\_A.ssc

```
;$Revision: 3.1 $
;$Date: 1999/07/15 19:56:41 $
;=====
;
;Name: I_1_THERMAL_STBY_A
;
;Description: This script stops science, powers down the video boards, and
;             dumps configuration
;Executed By / when
;
; CC, OC or SOT
;
;Operational Cautions/Constraints:
;
;Assumed Instrument state:
;
;References: several
;
;History;
;Date      Author      Description
;-----
; 07/09/99      A. northrup      original
;=====

BEGIN_SCRIPT I_1_THERMAL_STBY_A

DECLARATIONS
    SYSTEM_SECTION
    GLOBAL_SECTION
    LOCAL_SECTION

END_DECLARATIONS

STEP OFF

;=====
; INITIAL WAIT
;=====

WAIT      ; INITIAL WAIT, CC MAY PROCEED AS DIRECTED.

;=====
; UPLINK COMMAND LOADS
;=====

UPLINK COMMAND FILE 1A_AA000_191.CLD

WAIT;      ; ENSURE GOOD OBC MEMORY LOAD

UPLINK COMMAND FILE 1A_WS030_199.CLD

WAIT;      ; ENSURE GOOD OBC MEMORY LOAD

UPLINK COMMAND FILE 1A_RS000_207.CLD

WAIT      ; ENSURE GOOD OBC MEMORY LOAD

;=====
; STOP SCIENCE
;=====

BUFFER CLEAR ALL
BUFFER COMMAND COENASX COENAS1=191
```

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# I\_1\_THERMAL\_STBY\_A.ssc

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BUFFER COMMAND COACTSX COACTS1=191, COACTS2=0

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO ENABLE AND ACTIVATE SCS 191

BUFFER SEND VERIFY

BUFFER CLEAR ALL

;=====

BUFFER CLEAR ALL  
BUFFER COMMAND COENASX COENAS1=199

BUFFER COMMAND COACTSX COACTS1=199, COACTS2=0

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO ENABLE AND ACTIVATE SCS 199

BUFFER SEND VERIFY

BUFFER CLEAR ALL  
BUFFER COMMAND COENASX COENAS1=207

BUFFER COMMAND COACTSX COACTS1=207, COACTS2=0

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO ENABLE AND ACTIVATE SCS 207

BUFFER SEND VERIFY

BUFFER CLEAR ALL

;=====

BUFFER CLEAR ALL  
BUFFER COMMAND CODISASX CODISAS1=191  
BUFFER COMMAND COCLRSX COCLRS1=191  
BUFFER COMMAND CODISASX CODISAS1=199  
BUFFER COMMAND COCLRSX COCLRS1=199  
BUFFER COMMAND CODISASX CODISAS1=207  
BUFFER COMMAND COCLRSX COCLRS1=207

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO DISABLE ALL SCS's

WRITE "SCRIPT I\_1\_THERMAL\_STBY\_A COMPLETE"

END\_SCRIPT

```
;$Revision: 3.1 $
;$Date: 1999/07/15 19:56:41 $
;=====
;
;Name: I_1_THERMAL_STBY_B
;
;Description: This script stops science, powers down the video boards, and
;             dumps configuration
;Executed By / when
;
; CC, OC or SOT
;
;Operational Cautions/Constraints:
;
;Assumed Instrument state:
;
;References: several
;
;History;
;Date          Author          Description
;-----
; 07/09/99      A. northrup          original
;=====

BEGIN_SCRIPT I_1_THERMAL_STBY_B

DECLARATIONS
    SYSTEM_SECTION
    GLOBAL_SECTION
    LOCAL_SECTION

END_DECLARATIONS

STEP OFF

;=====
; INITIAL WAIT
;=====

WAIT          ; INITIAL WAIT, CC MAY PROCEED AS DIRECTED.

;=====
; UPLINK COMMAND LOADS
;=====

UPLINK COMMAND FILE 1B_AA000_191.CLD

WAIT;          ; ENSURE GOOD OBC MEMORY LOAD

UPLINK COMMAND FILE 1B_WS030_199.CLD

WAIT;          ; ENSURE GOOD OBC MEMORY LOAD

UPLINK COMMAND FILE 1B_RS000_207.CLD

WAIT          ; ENSURE GOOD OBC MEMORY LOAD

;=====
; STOP SCIENCE
;=====

BUFFER CLEAR ALL
BUFFER COMMAND COENASX COENAS1=191
```

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# I\_1\_THERMAL\_STBY\_B.ssc

BUFFER COMMAND COACTSX COACTS1=191, COACTS2=0

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO ENABLE AND ACTIVATE SCS 191

BUFFER SEND VERIFY

BUFFER CLEAR ALL

;  
; POWER DOWN VD's ANFD FEP's  
;

BUFFER CLEAR ALL  
BUFFER COMMAND COENASX COENAS1=199

BUFFER COMMAND COACTSX COACTS1=199, COACTS2=0

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO ENABLE AND ACTIVATE SCS 199

BUFFER SEND VERIFY

BUFFER CLEAR ALL  
BUFFER COMMAND COENASX COENAS1=207

BUFFER COMMAND COACTSX COACTS1=207, COACTS2=0

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO ENABLE AND ACTIVATE SCS 207

BUFFER SEND VERIFY

BUFFER CLEAR ALL

;  
; DISABLE AND CLEAR ALL SCS's  
;

BUFFER CLEAR ALL  
BUFFER COMMAND CODISASX CODISAS1=191  
BUFFER COMMAND COCLRSX COCLRS1=191  
BUFFER COMMAND CODISASX CODISAS1=199  
BUFFER COMMAND COCLRSX COCLRS1=199  
BUFFER COMMAND CODISASX CODISAS1=207  
BUFFER COMMAND COCLRSX COCLRS1=207

WAIT ; WAIT FOR SOT AUTHORIZATION TO CONTINUE  
; RESUMING WILL ISSUE THE COMMANDS TO DISABLE ALL SCS's

WRITE "SCRIPT I\_1\_THERMAL\_STBY\_B COMPLETE"

END\_SCRIPT