Constraints on HSC On-Call to support MOC Contingency On-Call

HSOCG#6
3 March 2011

Leo Metcalfe (HSCOM)

HERSCHEL-HSC-TN-2078
**Preconditions:**

- any replanned POS must be delivered from HSC to MOC at least 8 hours before uplink

- HSC needs 4 hours to replan a POS from Start of Replan (SoR)

**Acronyms:**

SoR - Start of Replan
NWD - Normal Working Day (no On-Call needed)

We define this as 09:00 (to allow alert from 08:00) to 19:00
For days where DTCP starts after 21:00 local, HSC can wait to begin their replan during the Normal Working Day.
For days where DTCP ends before 15:00 local, HSC can complete replanning within the Normal Working Day.
It follows from the previous VGs that for days where the DTCP starts before 21:00 or ends after 15:00 – i.e. overlaps the red-shaded area, HSC must be on-call outside the NWD. In this case MOC alerts HSC of contingency by Phone.

The green shaded areas identify the periods when HSC can react to any contingency within the NWD and still meet the MOC POS delivery requirement (uplink -8 hours). In this case alert is by email for alerts outside of NWD.

On weekends HSC will still be On-Call during office hours in addition to the above extensions.