June 3, 2009 – NPP FM5 Reports

CERES RDR Processing

• No report received.

VIIRS Radiance/Geolocation Subsets

• No new update.

Toolkit Issues

• No report received.

Telecon/eRoom/Meeting

- Attended the May 26 IICDO telecon. Main topic of discussion is the MDFCB Interim Rev A updates for VIIRS and OMPS Limb. (Closs)
- Attended the May 27 SDS telecon. Reported on the SDS Land PEATE/ERB CARS testing status, SDS requirements tweaks, and the ICD with the Land PEATE. Next SDS telecon is June 17. (Closs)
- Planned to attend the June 2 DFWG telecon. Scheduled topics are IDPS delivery throughput, release package details, and NPOESS data format concerns. (Closs)
- Planned to attend the June IICDO telecon. (Closs)

System Engineering/Management Topics

- ICD Bob Schweiss knows that I have accepted all of Karen North's modifications to the ICD. I sent him that version and he said he will move it along. (Rinsland)
- Land PEATE ASDC connectivity test: Contact has been made at appropriate technical levels at the Land PEATE and the ASDC. The SAs were able to connect to the server via a command line. Additional test information is expected by the end of today (6/1) to facilitate ASDC test procedures. ANGe v1.3.0b1 is in the Parallel Production Environment (PPE) for the FM5 test as well as ISCCP check-out. (Rinsland)
- ASDC Status: All three SANs (including ArtiSAN) are now fully backed up. (Rinsland)
- Coordinated connectivity issues with the Land PEATE PDR server in the absence of key ASDC personnel. Connectivity was established Friday, May 29 in preparation for SDS functional tests the week of June 8. (Closs)
- Testing was completed on the Instrument pre-processor delivery (SCCR 709). It was released to the ASDC on May 19. The updated Test Plan and Operator's Manual were delivered to the ASDC. (Ayers, Saunders)

- The Instrument delivery of NPP C++ Build 1 (SCCR 703) was installed, compiled, and tested on *magneto-p4*, and released to the ASDC on May 28. The updated Test Plan and Operator's Manual were delivered to the ASDC. (Ayers, Saunders)
- The Instrument delta delivery of PGE CER1.2P1 was installed on *warlock* and released to the ASDC on May 28. (Ayers)
- A meeting was held on June 1 with Erika Geier, Jim Closs, and John Robbins to discuss my review of the CERES Science Requirements Specification. Version 1 of the document will hopefully be finished later this week. (Ayers)
- No FM5-related SCCR activity since the last meeting. (Ayers)
- See Table 1 for SCCR activity since the last DMT meeting. SCCRs that need to be reviewed follow Table 1. (Ayers)

Upcoming Meetings

• No report received.

Table 1. SCCR Activity May 18 at 2:00 p.m. – June 1 at 5:00 p.m.

SCCR	S	U	A	C	D	SS	Page No.	Comments

S=Submitted; U=Updated; A=Approved; C=Closed; D=Disapproved; SS=Subsystem