

June 17, 2009 – NPP FM5 Reports

CERES RDR Processing

- No report received.

VIIRS Radiance/Geolocation Subsets

- No report received.

Toolkit Issues

- No report received.

Telecon/eRoom/Meeting

- Held a telecon with the Land PEATE to clarify SDS functional test preparations. Issues regarding ftp vs. email PAN/PDR communication, Land PEATE/ERB CARS Operations Agreement and test reports were resolved. (Closs)
- Researched NOAA CLASS sizing (throughput and bandwidth simulation) and NPP leap seconds (packet times offset by one second) from the June 2 DFWG telecon. Forwarded pertinent information to responsible staff. (Closs)
- The June 9 IICDO telecon was cancelled. (Closs)
- The June 10 SDS telecon was cancelled. (Closs)
- Planned to attend the June 16 IICDO telecon. (Closs)

System Engineering/Management Topics

- ICD - Karen North made a final scrub of the version of the ICD that consolidated a week's worth of comments from the DMT and Land PEATE staff. This documented the change in approach for transmission of PANs and PDRDs from the ASDC to the PDR server. This draft dated June 11 is expected to be the version that will be boarded at NPPO. (Rinsland)
- Land PEATE - ASDC connectivity test: ASDC staff have exercised connectivity and ingest with the Land PEATE via ANGe v1.3.0b1 that is in the Parallel Production Environment (PPE) for the FM5 test as well as ISCCP check-out. An updated version of the ASDC Test Plan was sent to the Land PEATE. The TRR and interface test have been delayed pending a new schedule from Vic B. (Rinsland)
- SDS functional tests were targeted for the week on June 8, but were postponed due to schedule conflicts with SDS Test Lead Vic Buczkowski. Suggested two alternate test schedules, and are currently awaiting a reply from GSFC. (Closs)
- Updated scripts were provided to the ASDC for the Instrument pre-processor, PGE CER1.0P2 (SCCR 709). (Ayers)

- The Instrument Operator's Manual was updated for SCCR 703 (Build 1 of the C++ code) based on comments provided by the ASDC. The updated document was provided to the ASDC and posted on the Web. (Saunders)
- Finalizing the Requirements Specification document. (Ayers, Saunders)
- No FM5-related SCCR activity since the last meeting. (Ayers)

Upcoming Meetings

- No report received.