

Notes for the June 12, 2013, CERES Processing Oversight Board Meeting

Meeting began at 1:02 p.m. in the B1268C R1313.

Meeting Notes

There were no comments or questions on the minutes from the last meeting.

Announcements

ASDC systems maintenance scheduled for July 12 through 19 starting at 4:00 p.m. on the 12th.
Systems may be available before July 19th.

CPOB meetings will be held at SSAI (1 Enterprise Parkway) starting in July.

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

CATALYST 937 – Updated to include JIRA ticket information for Build 1.0.1.

CATALYST Testing Status

Installed CATALYST Build 1.0.1 successfully in the PPE on June 5 and ran the test PRs.
Should start testing Phases 2 and 3 in parallel tomorrow. Testing may go a few days past June 14th. PRs are still needed for the end-to-end testing. Lisa is verifying the new Clouds environment variables.

Production Processing Status

Walt presented the new processing stream tables. The processing priority may need to be included in the tables.

NPP will need to be re-run once PGE CER1.1P8 is promoted.

The next gain delivery is targeted for the end of July.

Systems

The ASDC ordering tool is being replaced by Reverb. Reverb can only go to the product level, not the version (SSF, not Terra Edition1 SSF). Not all data sets are available yet because older data sets do not have the necessary metadata to be put in Reverb. Jonathan will find out how to provide feedback on Reverb.

System Upgrade Testing Strategy

Denise presented the OS Upgrade Testing slides (available at http://ceres.larc.nasa.gov/dmt_presentations.php), which will also be provided to the NASA and SSAI science users. Nelson will provide a version of Perl_Lib to use for testing along with the appropriated CERES environment script. Subsystem personnel should test all PGEs that are in production without compiling and then with compiling. Output from each test should be compared to existing output. Submit an RT ticket if a problem is encountered. Testing needs to be completed by July 10th.

Status of Open SCCRs

- 962 – SIT testing is on hold for a redelivery to update information displayed for PRs.
- 951 – Will be promoted today.
- 937 – In SIT testing.
- 956 – ValRx’s for PGE CER1.1P8 have been approved. Still validating the output from PGE CER1.4P3.
- 965 – No updates.
- 961 – Testing is in progress. Expect to finish in 1 – 1.5 weeks.
- 964 – No updates. Will be released with Clouds 919.
- 919 – CM testing continues.
- 940 – Working with Dave and Moguo to determine why some footprints are missing from the output data file. Also working on more validation packages.
- 960 – No updates.
- 959 – Produced an hour of NPP data through Inversion for the first time. The results were encouraging. Need more data for further validation.
- 963 – Need to determine when this should be delivered.
- 969 – No updates.

Hot Box

This is a new agenda item that replaces “Additions to Posted Reports.” Chris, Walt, and Susan review the Subsystem Status report prior to the CPOB meetings so please continue submitting input. Chris hopes that this idea matures.

Item 1: Vertley reminded the team about the existence of the ValRx Review drop-down menu option in the PR Tool.

Item 2: When NPP is reprocessed there are files in the archive that will need to be deleted because the CC won’t change. Lisa and Vertley suggested that the CC should change because the input will be different. July 1st is the reprocessing target date. This only affects Instrument and ERBE-like. This will be discussed in more detail later.

Meeting ended at 1:45 p. m.