

**Notes for the July 24, 2013, CERES
Processing Oversight Board Meeting**

Meeting began at 1:00 p.m. in the Business Development conference room at SSAI.

Meeting Notes

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

Announcements

There will be a demonstration of the new CMmove function after the CPOB meeting.

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

PR_Database 972 – Modified Clouds environment variables and granted access for new users.

Inversion 973 – Inversion with updated ADMs for Edition4.

Inversion 974 – Updating NPP SOFA models.

Instantaneous SARB 975 – Edition2 CRS processor using NPP-based inputs.

There were no issues identified, so these SCCRs will be approved.

CATALYST Testing Status

Awaiting delivery of CATALYST Build 1.0.3.

SIT submitted a few jobs via the PR Tool..

Production Processing Status

There was a discussion about adding two new columns to the processing stream tables giving the processing rate since the last CPOB meeting and the prior meeting.

System Status and Maintenance Feedback

AMI maintenance is complete. No major issues have been submitted via RT.

Denise mentioned that an executable for the P6 platform had reverted to an older version sometime prior to the maintenance without explanation. Roger asked Denise to submit an RT ticket to document the issue.

AMI-P upgrade timeframe hasn't been determined. May happen in September.

Status of Open SCCRs

969 – Released July 23.

971 – Will be delivered with CATALYST Build 1.0.3.

962 – Will be promoted with CATALYST 937.

963 – Will be promoted with PR_Database 972.

937 – CATALYST Build 1.0.3 should be delivered at the end of the week.

956 – ValRxs have been approved.

972 – Released July 23.

919 – Rita is running additional test cases at the SCF and will compare the results to data created on magneto. Once this is done a decision will be made as to whether an update to this code is necessary.

- 940 – Tracking down a possible discrepancy in the number of footprints between SFC and flux-by-cloud-type runs.
- 960 – Working through algorithm issues.
- 959 – Need clouds data to test.
- 973 – No updates.
- 974 – No updates.
- 975 – No updates.

Hot Box

Item 1: Definition and implementation of Configuration Codes

The SEC will meet next week to discuss the CC issue. Lisa will present the Edition3 CC scheme at the meeting.

Item 2: *AMI-P* upgrade

Roger suggested upgrading *AMI-P* sometime in September and said it would take 2-3 days. Roger has the action to see if the work can be done over Labor Day weekend. *ab01* and *ab09* will be upgraded to have the same OS version.

Item 3: Disk space on *AMI-P*

Tonya reported that *AMI-P* is currently about 73% full. Additional disk space has been purchased to bring the total to 175TB instead of the current 100TB. Need to decide when to install the new disks.

Item 4: P7 processors

Norman has approved the purchase of P7 processors for running Clouds. OS is required to be at least SLES 11.2. New hardware should be here by the end of September. Could be running Clouds on P7 processors by the end of the year.

Item 5: Starting date for PRs

Jeremie suggested that operators have some flexibility in the date they start running PRs. They should start when it makes sense. Right now the starting date is absolute; it's projected and approved over and over if the promotion of a PGE is delayed. Proposed adding two new fields to the PR database – actual start date and actual end date.

Item 6: Processing completion notifications

Tonya reminded folks that processing completion notifications are sent automatically when Reynold marks a PR complete via the PR Tool.

Meeting ended at 2:00 p. m.