

NOAA/NESDIS/OSD/GSD GOES Ground System FY08 2nd Quarter notes

- CLASS FY08 second quarter Operational Analysis (FY08Q2 period of January 28 to April 25, 2008) (OA) data is based on a summary of the CLASS Ground System monthly briefings covering activities in January, February, and March 2008.
- The Variance reported in the Operational Analysis is the result of some activities originally planned for Q2 being moved to Q3 FY08.



Line Office NESDIS CLASS

OA Q2 FY08 Quarterly Report - April 28, 2008

G Current Qtr Customer Business & Strategic Results

- Completed install and configuration of SUN SL8500 Tape robotics for on-site technical demo
- Started SGI server replacement study
- Completed processing all maintenance contracts that expire on March
- Completed Test of release 4.4
- Continued development of releases 4.4.1 and 5.0
 - Release 4.4.1 development scheduled to complete by April 28
 - Started detailed design of release 5.0 and implementation of a few CCRs.
- Quarterly Metrics
 - Data Acquisition: 186,445 files
 - Data Delivery: 579,790 files
 - Overall CLASS operational availability - 99.13%

G Next Qtr Customer Business & Strategic Results

- CLASS Release 4.4 -- April 08*
 - Completion of all enhancements to Ingest subsystem for support of NPP mission
- Complete Tape Robotics Study -- April 08*
- Complete 4.4.1 -- May 08
- Complete SGI servers replacement Study -- June 08

**Note: These activities were originally planned for 2nd Quarter, but were moved to 3rd Quarter.*

G Risks, Issues, and Innovations

- Issues
 - Lack of approved procedure to submit and evaluate requests for archive
 - Archive of NPP Cal/Val data requirement undefined
- Awaiting completion of National Research Council (NRC) study identifying which environmental data products to archive.
- NRC Study released November 2007. NOAA DMC drafting Archive Policy & procedures

G Planned & Actual Expenditures (FY08)

Milestone	Cumulative Planned Cost	Cumulative Actual Cost to Date	Cost Variance
CLASS – Mixed Life Cycle	\$ 6,708K	\$2,403K	\$4,305

R Red = Management attention required

Y Yellow = Potential management action required

G Green = Necessary and on-track