

June 18, 2008 – NPP FM5 Reports

CERES RDR Processing

- The Level-0 preprocessor is now mostly complete. To be added:
 - 1.) Reference frame transforms of ephemeris (from ECR to J2000 ECI) and attitude (J2000 ECI to SC) data.
 - 2.) Acquisition of RDR filenames using Toolkit.Work is beginning on a program to produce sample data to be preprocessed. (Alford)

VIIRS Radiance/Geolocation Subsets

- Continue working on checking out geolocation difference between IGEO and MGEO over polar regions. The IGEO agrees with MGEO within 10^{-3} degree. (Chen, Sun-Mack)

VIIRS Aerosol Reader

- No report received.

Toolkit Issues

- No report received.

System Engineering/Management Topics

- A meeting was held to review the comments on the CERES Science and Data Products Working Agreement including Mike Cisewski, Erika Geier, Lee Boden, John Robbins, and Sue Sorlie. An Email was sent to SDS with responses to their comment. (Miller)