

CERES Processing Status as of February 19, 2014

Table 1. Edition1-CV ERBE-like Stream (Instrument and ERBE-like PGEs)

| Satellite | PRs | Associated Active SCCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|-----------|--|---------------------------------|--|----------|---------------|--------------|-------------------|----------|
| Terra | AM 108-13, 111-13, 133-13, 279-13, 286-13, 320-13, 323-13, 327-13 | 956, 863, 756, 770, 867 | 1.1P8 1.2P1 1.4P1/2 2.1P1 2.2P1 2.3P1/2 3.1P1 | Top | Standing | 20140201 | 2X 0X | |
| Aqua | PM 109-13, 110-13, 112-13, 113-13, 134-13, 135-13, 280-13, 281-13, 287-13, 288-13, 321-13, 322-13, 325-13, 326-13 328-13, 329-13 | 956, 863, 756, 770, 867 | 1.1P8 1.2P1 1.4P1/2 2.2P1 2.3P1/2 3.1P1 | Top | Standing | 20140201 | 2X 0X | |
| NPP | NPP 12-12, 92-13, 93-13, 94-13, 95-13, 97-13, 289-13, 159-13, 160-13, 161-13 | 956, 878, 863, 756, 770, 867 | 1.0P2 1.1P8 1.2P1 1.4P1/2 2.1P1 2.2P1 2.3P1/2 3.1P1 | Top | Standing | 20140201 | 2X 0X | |

Note: Block Period would be the range of processing date with the PRs approved and on the production floor.

Table 2. Edition1-CV SSF Stream (Clouds and Inversion)

| Satellite | PRs | Associated Active SCCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|-----------|--|-------------------------|--|----------|---------------|--------------|-------------------|----------|
| Terra | AM 136-13 to 139-13, 144-13 to 146-13 390-13 | 693, 913 | 4.1-4.1P4 4.1-4.2P2/3 4.1-4.3P2 4.5-6.1P2 4.5-6.2P2 4.5-6.4P1 | High | Standing | 20131231 | 2.0X 2.5X | |
| Aqua | PM 140-13 to 143-13, 147-13 to 152-13, 391-13 | 693, 913 | 4.1-4.1P5 4.1-4.2P2/3 4.1-4.3P2 4.5-6.1P3 4.5-6.2P2 4.5-6.4P1 | High | Standing | 20131130 | 2.0X 0.4X | |

Note: Block Period would be the range of processing date with the PRs approved and on the production floor.

Table 3. Edition3 ERBE-like Stream (Instrument and ERBE-like)

| Satellite | PRs | Associated Active SCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|-----------|----------------------------------|------------------------|---|----------|----------------------|--------------|-------------------|--|
| Terra | 488-13, 491-13 494-13, 495-13 | 956, 863, 867 | 1.4P3 1.2P1 2.4P1 2.2P1 2.3P1/2 3.1P1 3.2P1 | Top | 20130701 20130831 | 20130630 | 0X 0X | Placed On Hold – Preproduction- Input Data July through October gains and SRF expected in early February. Additional ERBE- like PRs will be submitted. |
| Aqua | 489-13, 492-13 496-13 | 956, 863, 867 | 1.4P3 1.2P1 2.4P1 2.2P1 2.3P1/2 3.1P1 | Top | 20130701 20130831 | 20130630 | 0X 0X | Placed On Hold – Preproduction- Input Data July through October gains and SRF expected in early February. Additional ERBE- like PRs will be submitted. |

Note: Block Period would be the range of processing date with the PRs approved and on the production floor.

Table 4. Edition3A SSF Stream (Inversion only, TISA Grid, SSF1Deg)

| Satellite | PRs | Associated Active SCCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|-----------|--|-------------------------|---|----------|----------------------|--------------|-------------------|--|
| Terra | 481-13, 498-13 499-13, 500-13 504-13, 506-13 507-13, 508-13 521-13 | 984, 914, 917 | 4.5-6.5P4 4.5-6.2P4 4.5-6.4P1 5.0P2 9.2P2 9.3P2 9.4P2 10.0P4 | Top | 20130701 20130831 | 20130630 | 0X 0X | Operations submitted 481-13 for processing on 02/18/14. Remaining PRs for 07/2013 forward to be placed On Hold – Preproduction – Input Data |
| Aqua | 482-13, 501-13 502-13, 503-13 505-13, 509-13 510-13, 511-13 522-13 | 984, 914, 917 | 4.5-6.5P4 4.5-6.2P4 4.5-6.4P1 5.0P2 9.2P2 9.3P2 9.4P2 10.0P4 | Top | 20130701 20130831 | 20130630 | 0X 0X | Operations submitted 482-13 for processing on 02/18/14 Remaining PRs for 07/2013 forward to be placed On Hold – Preproduction – Input Data |

Note: Block Period would be the range of processing date with the PRs approved and on the production floor.

Table 5. Edition3A SYN1deg Stream (TISA, SARB, TISA)

| Satellite | PRs | Associated Active SCCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|--------------|--|-------------------------|---------------------------------------|----------|------------------|--------------|-------------------|--|
| Terra & Aqua | 477-13, 478-13 479-13, 480-13 517-13, 518-13 519-13, 520-13 | 801, 938, 795 | 10.0P3 7.3.1P1 7.2.1P1 8.1P1 | None | 201304 201307 | 201303 | X 0X | PR479-13 submitted to developer for 04/2013 error. Through TSIB for April and May 2013 |

Note: Block Period would be the range of processing date with the PRs approved and on the production floor.

Table 6. Edition3A ISCCP-D2like Stream (All 4 ISCCP-D2like PGEs)

| Satellite | PRs | Associated Active SCCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|-----------|--|-------------------------|----------------|----------|------------------|--------------|-------------------|---|
| Terra | 413-13, 486-13 512-13 | 915 | 9.0P1 | High | 201210 201308 | 201209 | 0X 0X | Operations began running on 02/18/13 to complete through 04/2013. SSF for July and August not processed yet. |
| Aqua | 416-13, 487-13 513-13 | 915 | 9.0P1 | High | 201210 201308 | 201209 | 0X 0X | Operations began running on 02/18/13 to complete through 04/2013. PR 513-13 in subsystem review. SSF for July and August not processed. |
| GEO | 523-13 | 916 | 11.7P1 | High | 201307 201308 | 201306 | 0X 0X | SSF for July and August not processed yet. |
| Mrg | 386-13 387-13, 388-13 417-13, 418-13 419-13, 483-13 484-13, 485-13 514-13, 515-13 516-13 | 961 | 9.0P2 9.0P3 | High | 201207 201308 | 201206 | 0X 0X | PRs 514-13, 515-13, and 516-13 are in Subsystem review. The others have developing review complete. |

Note: Block Period would be the range of processing date with the PRs approved and on the production floor.

Table 7. Beta2-Ed4 SSF Stream (Clouds and Inversion)

| Satellite | PRs | Associated Active SCCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|-----------|---------------------------------|-------------------------|--|----------|----------------------|--------------|-------------------|-----------------------------------|
| Terra | | 947, 814 | 4.1-4.1P6 4.1-4.2P4/5 4.1-4.3P3 4.5-6.1P4 4.5-6.2P3 4.5-6.4P2 | High | 20000229 20050531 | 20050601 | 0X 0X | ON HOLD until CATALYST Promotion. |
| Aqua | 52-13 to 55-13,129-13 to 131-13 | 947, 814 | 4.1-4.1P6 4.1-4.2P4/5 4.1-4.3P3 4.5-6.1P5 4.5-6.2P3 4.5-6.4P2 | High | 20020701 20050331 | 20031231 | 2.5X X | ON HOLD until CATALYST Promotion. |

Note: Block End would be the last possible processing date with the PRs approved and on the production floor.

Table 8. Edition4 ERBE-like Stream

| Satellite | PRs | Associated Active SCCRs | PGEs | Priority | Block Period* | Current Date | Rate Current Past | Comments |
|-----------|--|-------------------------|---|----------|----------------------|--------------|-------------------|--|
| Terra | | 956, 863, 983, 867 | 1.4P3 1.2P1 2.4P1 2.2P1 2.3P1/2 3.1P1 3.2P1 | Top | 20000229 20091231 | 20091231 | 0X 0X | Completed. |
| Aqua | 446-13, 447-13 448-13, 449-13 450-13, 451-13 452-13, 453-13 454-13, 455-13 456-13, 457-13 472-13, 473-13 474-13, 475-13 | 956, 863, 983, 867 | 1.4P3 1.2P1 2.4P1 2.2P1 2.3P1/2 3.1P1 | High | 20020701 20091231 | 20020701 | X X | PR 452-13 through 456-13 and 471-13 through 475-13 are on hold pending SRF review. Instrument processing complete through December 31, 2009. |

Note: Block End would be the last possible processing date with the PRs approved and on the production floor.