

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14**  
(Status as of 02/03/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)
<b>*** Baseline1-QC PRs – Standing</b>						
NPP 11-12 NPP 84-13 NPP 88-13 NPP 91-13 NPP 285-13 SCCRs 956, 863, 756, 867	NPP	Baseline1-QC	BDS/ ES8	1.0P2, 1.1P8, 1.2P1, 1.4P1, 2.2P1	Standing Request	Active  <b>(PR 88-13 Ready – Final Processing Active)</b>
AM 81-13 AM 85-13 AM 89-13 PM 82-13 PM 86-13 PM 87-13 PM 90-13 PM 83-13 SCCRs 956, 863, 756, 867	Terra  Aqua (FM3, FM4)	Baseline1-QC	BDS/ES8	1.1P8, 1.2P1, 1.4P1, 2.2P1	Standing Request	Active
<b>*** Edition1-CV PRs – Standing</b>						
NPP 92-13 NPP 93-13 NPP 94-13 NPP 95-13 SCCRs 911, 956, 863, 756, 770	NPP	Edition1-CV	BDS/IES/ PreS8	1.0P2, 1.1P8, 1.2P1, 1.4P1,1.4P2	Standing Request	Processing Active
NPP 289-13 NPP 159-13 NPP 160-13 NPP 161-13 SCCR 867	NPP	Edition1-CV	ERBElite	2.2P1 2.3P1, 2 3.1P1	Standing Request	Processing Active

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
AM 108-13 AM 111-13 AM 133-13 AM 279-13 AM 286-13 AM 320-13 AM 323-13 AM 327-13 SCCRs 956, 863, 756, 867	Terra	Edition1-CV	BDS/ ERBELike (SS1-3)	1.1P8 1.2P1 1.4P1&2, 2.1P1 2.2P1 2.3P1/2 3.1P1	Standing request	Active
PM 109-13 PM 112-13 PM 134-13 PM 280-13 PM 287-13 PM 321-13 PM 325-13 PM 328-13 SCCRs 956, 863, 756, 867	Aqua FM3	Edition1-CV	BDS/ ERBELike (SS1-3)	1.1P8 1.2P1 1.4P1&2, 2.1P1 2.2P1 2.3P1/2 3.1P1	Standing request	Active
PM 110-13 PM 113-13 PM 135-13 PM 281-13 PM 288-13 PM 322-13 PM 326-13 PM 329-13 SCCRs 956, 863, 756, 867	Aqua FM4	Ed1-CV- NoSW	BDS/ ERBELike (SS1-3)	1.1P8 1.2P1 1.4P1&2, 2.1P1 2.2P1 2.3P1/2 3.1P1	Standing request	Active

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
AM 390-13, <del>AM 136-13</del> 137-13 to AM 139-13  PM 391-13 <del>PM 140-13</del> 141-13 to PM 143-13  SCCR 693	Terra  Aqua	Edition1- CV	SSFi  Clouds	4.1-4.1P4/5  4.1-4.2P2/3  4.1-4.3P2	12/31/2013 forward	Active
AM 144-13 to AM 146-13  PM 147-13 to PM 152-13  SCCR 913	FM1, FM2, FM3, FM4	Edition1-CV	SSF	4.5-6.1P2/3  4.5-6.2P2  4.5-6.4P1	12/31/2013 forward	PRs Active
<b>*** Snow and Ice Products PRs – Standing</b>						
M 3-12  SCCR 918		NSIDC- CLASS	EICE  ESNOW	4.1-4.0P2	Standing Request	PRs Active
M 1-13  SCCR 943		NSIDC- AFWA- Mesh16th	ESNOW  EICE	4.1-4.0P3	Standing Request	PRs Active
M 2-12  SCCR 867		NSIDC	SNOW (ERBE-like Edition1-CV)	2.1P1	Standing Request	PRs Active
<b>*** MOA/PMOA Products PRs – Standing</b>						
M 3-11 SCCR 920	CERES	DAO-G5- CERES	MOA	12.1P1	Standing request	PR Active
M 2-12- SCCR 914	CERES	DAO-G5- CERES	PMOA	9.1P1	Standing request	PR Active
M 205-13	CERES	GMAO- G541-Ed4	MOA	12.1P2	Standing request 3/2/13 thru 4/1/15	Ready – Final

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14**  
(Status as of 02/03/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)
The PRs that follow are the Non-Standing PRs that can be processed						
<b>*** Edition 3 Instrument &amp; ERBElike PRs</b>						
488-13 491-13 SCCRs 956, 863	FM1, FM2	Edition3	BDS, IES	1.2P1 1.4P3	7/1/2013 – 8/31/2013	Pending delivery of input
494-13 495-13 SCCR 867	FM1, FM2	Edition3	SCCD, SCCN	2.4P1	7/1/2013 – 8/31/2013	Pending delivery of input
To be written	FM1, FM2	Edition3	ES8	2.2P1 2.3P1 2.3P2	7/1/2013 – 8/31/2013	
To be written	Terra	Edition3	ES4, ES9	3.1P1	7/1/2013 – 8/31/2013	
489-13 492-13 SCCRs 956, 863	FM3	Edition3	BDS, IES	1.2P1 1.4P3	7/1/2013 – 8/31/2013	Pending delivery of input
496-13 SCCR 867	FM3	Edition3	SCCD, SCCN	2.4P1	7/1/2013 – 8/31/2013	Pending delivery of input
To be written	FM3	Edition3	ES8	2.2P1 2.3P1 2.3P2	7/1/2013 – 8/31/2013	
493-13 490-13 SCCRs 863, 956	FM4	Ed3-NoSW	BDS, IES	1.2P1 1.4P3	7/1/2013 – 8/31/2013	Pending delivery of input
497-13 SCCR 867	FM4	Ed3-NoSW	SCCD, SCCN	2.4P1	7/1/2013 – 8/31/2013	

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
To be written	FM4	Ed3-NoSW	ES8	2.2P1 2.3P1 2.3P2	7/1/2013 – 8/31/2013	
To be written	Aqua	Edition3	ES4, ES9	3.1P1	7/1/2013 – 8/31/2013	
<b>*** Edition 4 Instrument &amp; ERBElike PRs</b>						
420-13, 421-13 SCCR 983	FM1, FM2	Edition4	SCCD, SCCN	2.4P1	2/15/2000 – 12/15/2009	Ready Final  Priority 2
422-13 thru 424-13  SCCR 867	FM1, FM2	Edition4	ES8	2.2P1 2.3P1 2.3P2	2/29/2000- 12/31/2009	Ready Final  Priority 2
425-13 SCCR 867	Terra	Edition4	ES4, ES9	3.1P1	3/2000 – 11/2009	Ready Final  Priority 2
449-13 446-13 SCCRs 863, 959	FM3 FM4	Edition4	BDS, IES	1.2P1 1.4P3	6/18/2002 – 3/29/2005	Ready Final Complete  Priority 2
450-13 447-13 SCCRs 863, 959	FM3	Edition4	BDS, IES	1.2P1 1.4P3	3/30/2005 – 12/31/2009	Processing Active Review Complete  Priority 2
451-13 448-13 SCCRs 863, 959	FM4	Ed4-NoSW	BDS, IES	1.2P1 1.4P3	3/30/2005 – 12/31/2009	Processing Active  Priority 2
452-13 SCCR 983	FM3	Edition4	SCCD, SCCN	2.4P1	6/15/2002- 12/15/2009	<b>HOLD</b> Ready Final Priority 2

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
453-13 SCCR 983	FM4	Edition4	SCCD, SCCN	2.4P1	6/15/1002 – 3/15/2005	<b>HOLD</b> Ready Final Priority 2
454-13 SCCR 983	FM4	Ed4-NoSW	SCCD, SCCN	2.4P1	4/15/2005 – 12/15/2009	<b>HOLD</b> Ready Final Priority 2
455-13 472-13 474-13 SCCR 867	FM3 FM4	Edition4	ES8	2.2P1 2.3P1 2.3P2	6/18/2002 – 3/29/2005	Ready Final  Priority 2
456-13 473-13 475-13 SCCR 867	FM3	Edition4	ES8	2.2P1 2.3P1 2.3P2	3/30/2005- 12/31/2009	Ready Final  Priority 2
457-13 SCCR 867	FM4	Ed4-NoSW	ES8	2.2P1	3/30/2005- 12/31/2009	Ready Final Priority 2
476-13 SCCR 867	Aqua	Edition4	ES4, ES9	3.1P1	7/2002 – 11/2009	Ready Final Priority 2
<b>*** Edition 3 SSF &amp; SSF1deg-Hour (SSF, SFC &amp; SAH)</b>						
400-13 SCCR 914	Terra	Edition3A	SFC-HR	9.2P2	9/30/12 – 4/30/13	Active Priority 1
401-13 402-13 SCCR 914	Terra	Edition3A	SFCB SFC	9.3P2 9.4P2	10/12 – 4/13	Active  Priority 1
403-13 SCCR 914	Aqua	Edition3A	SFC-HR	9.2P2	9/30/12 – 4/30/13	Active Priority 1
464-13 SCCR 914	Terra	Edition3A	SFC-HR	9.2P2	5/2013 – 6/2013	Complete
468-13 469-13 SCCR 914	Aqua	Edition3A	SFCB SFC	9.3P2 9.4P2	4/2013 – 5/2013	Ready Final Priority 2

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
498-13 499-13 500-13 SCCRs 984, 939	FM1	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	7/1/2013 – 8/31/2013	Pending delivery of input
506-13 SCCR 914	Terra	Edition3A	SFC-HR	9.2P2	7/1/2013 – 8/31/2013	PR Rejected
507-13 508-13 SCCR 914	Terra	Edition3A	SFCB SFC	9.3P2 9.4P2	6/1/2013 – 7/31/2013	PR Ready - Final Priority 2
505-13 SCCR 917	FM1	Edition3A	SAH	5.0P2	7/1/2013 – 8/31/2013	Pending delivery of input
501-13 502-13 503-13 SCCRs 984, 939	FM3	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	7/1/2013 – 8/31/2013	Pending delivery of input
509-13 SCCR 914	Aqua	Edition3A	SFC-HR	9.2P2	7/1/2013 – 8/31/2013	PR Ready - Final Priority 2
510-13 511-13 SCCR 914	Aqua	Edition3A	SFCB SFC	9.3P2 9.4P2	6/1/2013 – 7/31/2013	PR Ready - Final Priority 2
504-13 SCCR 917	FM3	Edition3A	SAH	5.0P2	7/1/2013 – 8/31/2013	Pending delivery of input
<b>*** Edition 3 TSI --&gt; SYNI --&gt; SYN1deg</b>						
479-13 SCCR 938	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	4/2013 - 5/2013	Active Priority 2
480-13 SCCR 795	Terra+ Aqua	Edition3A	SYN1deg	8.1P1	4/2013 - 5/2013	Ready - Final Priority 2
517-13 SCCR 801	Terra+ Aqua	Edition3A	Pre-TSI	10.0P3	6/2013 - 7/2013	Pending delivery of input
518-13 SCCR 801	Terra+ Aqua	Edition3A	TSI	7.3.1P1	6/2013 - 7/2013	Pending delivery of input

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14**  
(Status as of 02/03/14)

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
519-13 SCCR 939	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	6/2013 - 7/2013	PR Ready - Final Priority 2
520-13 SCCR 795	Terra+ Aqua	Edition3A	SYN1deg	8.1P1	6/2013 - 7/2013	Pending delivery of input
<b>*** Edition 3 SSF1deg</b>						
481-13 SCCR 934	Terra	Edition3A	SSF1deg	10.0P4	4/2013 – 5/2013	Ready Final Priority 2
482-13 SCCR 934	Aqua	Edition3A	SSF1deg	10.0P4	4/2013 – 5/2013	Ready Final Priority 2
521-13 SCCR 934	Terra	Edition3A	SSF1deg	10.0P4	6/2013 – 7/2013	Pending delivery of input
522-13 SCCR 934	Aqua	Edition3A	SSF1deg	10.0P4	6/2013 – 7/2013	Pending delivery of input
<b>**** Beta2-Ed4 SSFi --&gt; SSF</b>						
56-13 57-13 58-13 59-13 SCCR 947	Aqua	Beta2-Ed4	SSFi	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	7/2002- 3/2005	Active    Priority 2
129-13 130-13 131-13 SCCR 814	FM3,FM4	Beta2-Ed4	SSF	4.5-6.1P5 4.5-6.2P3 4.5-6.4P2	7/2002- 3/2005	Active   Priority 2
525-14 529-14 TBD 528-14 SCCR 947	Terra	ValR-CAT	SSFi	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	8/2002	PRs in Development

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
524-14 526-14 TBD 527-14 SCCR 947	Aqua	ValR-CAT	SSFi	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	8/2002	PRs in Development
530-14 531-14 532-14 SCCR 814	FM1, FM2	ValR-CAT	SSF	4.5-6.1P4 4.5-6.2P3 4.5-6.4P2	8/2002	PRs in Review
533-14 534-14 535-14 SCCR 814	FM3, FM4	ValR-CAT	SSF	4.5-6. 1P5 4.5-6.2P3 4.5-6.4P2	8/2002	PRs in Review
<b>*** ISCCP-D2like Stream (all the ISCCP-D2like products)</b>						
386-13 SCCR 961	Terra	Edition3A	ISCCP-D2like-Mrg	9.0P2	7/2012 – 9/2012	PR Ready - Final Priority 2
387-13 SCCR 961	Aqua	Edition3A	ISCCP-D2like-Mrg	9.0P2	7/2012 – 9/2012	PR Ready - Final Priority 2
388-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	7/2012 – 3/21013	Ready - Final Priority 2
413-13 SCCR 915	Terra	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	10/2012 – 3/21013	PR Ready – Final Priority 2
416-13 SCCR 915	Aqua	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	10/2012 – 3/21013	Review Pending Priority 2
417-13 SCCR 961	Terra	Edition3A	ISCCP-D2like-Mrg	9.0P2	10/2012 – 4/21013	PR Ready - Final Priority 2
418-13 SCCR 961	Aqua	Edition3A	ISCCP-D2like-Mrg	9.0P2	10/2012 – 4/21013	PR Ready - Final Priority 2
419-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	10/2012 – 4/21013	Ready - Final Priority 2

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
486-13 SCCR 915	Terra	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	5/2013 – 6/21013	Review Complete Priority 2
487-13 SCCR 915	Aqua	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	5/2013 – 6/21013	Ready Final Priority 2
483-13 SCCR 961	Terra	Edition3A	ISCCP-D2like-Mrg	9.0P2	5/2013 – 6/21013	Review Complete Priority 2
484-13 SCCR 961	Aqua	Edition3A	ISCCP-D2like-Mrg	9.0P2	5/2013 – 6/21013	Review Complete Priority 2
485-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	5/2013 - 6/21013	Ready Final Priority 2
512-13 SCCR 915	Terra	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	7/2013 - 8/21013	Review Complete Priority 2
513-13 SCCR 915	Aqua	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	7/2013 - 8/21013	Pending delivery of input
514-13 SCCR 961	Terra	Edition3A	ISCCP-D2like-Mrg	9.0P2	7/2013 - 8/21013	Pending delivery of input
515-13 SCCR 961	Aqua	Edition3A	ISCCP-D2like-Mrg	9.0P2	7/2013 - 8/21013	Pending delivery of input
516-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	7/2013 - 8/21013	Pending delivery of input
<b>**** The PRs are for PGEs that have not completed pre-op testing and been promoted to the production environment</b>						
<b>TBD</b>  SCCR 919	Terra	ValRx-P6	SSFi	4.1-4.1P4 4.1-4.2P2 4.1-4.2P3 4.1-4.3P2	4/13	PR Generation Pending Priority Level 1
<b>TBD</b>  SCCR 919	Aqua	ValRx-P6	SSFi	4.1-4.1P4 4.1-4.2P2 4.1-4.2P3 4.1-4.3P2	4/13	PR Generation Pending Priority Level 1

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
290-13 291-13 292-13 SCCR 912	Terra	ValR1-P6	SSF	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	4/13	Review Complete  Priority Level 1
293-13 294-13 295-13 SCCR 912	Aqua	ValR1-P6	SSF	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	4/13	Review Complete  Priority Level 1
96-13 297-13 298-13 SCCR 912	Terra	ValR1-X86	SSF	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	4/13	Review Complete  Priority Level 1
299-13 300-13 301-13 SCCR 912	Aqua	ValR1-X86	SSF	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	4/13	Review Complete  Priority Level 1
<b>**** The PRs that follow are for PGEs that are pending delivery.</b>						
<b>**** The PRs that follow have completed processing</b>						
NPP 11-12, 2-11 to 4-11, 13-12 SCCRs 911, 878, 863, 756, 867	NPP	Baseline1- QC	BDS/ ES8	1.0P2, 1.1P8, 1.2P1, 1.4P1, 2.2P1	Standing Request	PR Status Active Need to be closed
AM 8-11 to 10-11, AM 1- 12 PM 8-11 to 10-11, 1-12 to 3-12, 16-12, 21-12 SCCRs 878, 863, 756, 867	Terra  Aqua (FM3, FM4)	Baseline1- QC	BDS/ES8	1.1P8, 1.2P1, 1.4P1, 2.2P1	Standing Request	PR Status Active Need to be closed  Closed: AM 8-11 AM 9-11 AM 10-11 PM 8-11

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
NPP 12-12, 3-12 to 6-12 SCCRs 911, 878, 863, 756, 770	NPP	Edition1- CV	BDS/IES/ PreS8	1.0P2, 1.1P8, 1.2P1, 1.4P1,1.4P2	Standing Request	PR Status Active Need to be closed
NPP 14-12 to 17-12 SCCR 867	NPP	Edition1- CV	ERBELike	2.2P1 2.3P1, 2 3.1P1	Standing Request	PR Status Active Need to be closed
AM 12-11 to 15-11, AM 2- 12 to AM 5- 12 PM 12-11 to 15-11, 17-12 to 20-12, 22- 12 to 25-12 SCCRs 878, 863, 756, 867	Terra  Aqua (FM3, FM4)	Edition1- CV	BDS/ ERBELike (SS1-3)	1.1P8 1.2P1 1.4P1&2, 2.1P1 2.2P1 2.3P1/2 3.1P1	Standing request	PR Status Active Needs to be closed
354-13 SCCR 867	FM1	Edition3	ES8	2.2P1	10/1/2012 – 2/28/2013	Pending Op Review Needs to be closed Complete
357-13 359-13 SCCR 867	FM1	Edition3	ES8	2.3P1 2.3P2	10/1/2012 – 2/28/2013	PR Active Needs to be closed Complete. 8/16/13
355-13 358-13 360-13 SCCR 867	FM3	Edition3	ES8	2.2P1 2.3P1 2.3P2	10/1/2012 – 2/28/2013	PR Ready - Final Needs to be closed Complete. 8/17/13
356-13 SCCR 867	FM4	Ed3-NoSW	ES8	2.2P1	10/1/2012 – 2/28/2013	PR Ready - Final Complete. 8/17/13 Needs to be closed
361-13 SCCR 867	Terra	Edition3	ES4, ES9	3.1P1	10/2012 - 1/2013	PR Active Complete. 8/1613 Needs to be closed

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14  
(Status as of 02/03/14)**

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
362-13 SCCR 867	Aqua	Edition3	ES4, ES9	3.1P1	10/2012 - 1/2013	Complete. 8/17/13 Needs to be closed
363-13 SCCR 867	FM1+ FM3	Edition3	ES4, ES9	3.2P1	10/2012 - 1/2013	Complete. 8/26/13 Needs to be closed
AM 136-13 PM 140-13  SCCR 693	Terra Aqua	Edition1- CV	SSFi Clouds	4.1-4.1P4 4.1-4.1P5	12/31/2013 forward	Replaced by PRs AM 390-13 and PM 391-13 Needs to be closed
52-13 53-13 54-13 55-13 SCCR 947	Terra	Beta2-Ed4	SSFi	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	3/2000 – 5/2005	PR Status Active Need to be closed
126-13 127-13 128-13 SCCR 947	FM1 FM2	Beta2-Ed4	SSF	4.5-6.1P4 4.5-6.1P5 4.5-6.2P3 4.5-6.4P2	3/2000 – 5/2005	PR Status Active Need to be closed
310-13 SCCR 917	Aqua	Edition3A	SAH	5.0P2	7/10 – 12/11	PR Active Needs to be closed
345-13 SCCR 801	Terra+ Aqua	Edition3A	TSI	7.3.1P1	10/2012 – 3/2013	PR Ready - Final Needs to be closed
233-13 SCCR 938	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	12/2011	PR Ready - Final Needs to be closed
30-13  SCCR 804	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	12/2011 – <del>5/2012</del> 3/2012	Complete. PR closure pending addition of comment box in PRDB to indicate actual ending date

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14**  
(Status as of 02/03/14)

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only)</b> <i>(Unless noted, Statuses apply to all PRs in row)</i>
2-13  SCCR 795	Terra+ Aqua	Edition3A	SYN1deg	8.1P1	12/2011 – <del>5/2012</del> — 3/2012	Complete. PR closure pending addition of comment box in PRDB to indicate actual ending date
218-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	3/2000 – 6/2012	Complete PR Ready Final – Needs to be closed
96-13 SCCR 916		Edition3A	ISCCP-D2like-GEO	11.7P1	3/1/10 – 6/30/12	Complete. Can't close until PRDB 1.0.6 is in place
389-13 SCCR 916		Edition3A	ISCCP-D2like-GEO	11.7P1	7/1/2012 – 6/30/2013	Complete. Can't close until PRDB 1.0.6 is in place
411-13, 412-13 SCCRs 863, 956	FM1, FM2	Edition4	BDS, IES	1.2P1 1.4P3	2/29/2000- 12/31/2009	Complete
458-13 459-13 460-13 SCCRs 984, 939	FM1	Edition3A	SSF	4.5-6.4P5 4.5-6.2P4 4.5-6.4P1	5/2013 – 6/2013	Complete.
461-13 462-13 463-13 SCCRs 984, 939	FM3	Edition3A	SSF	4.5-6.5P5 4.5-6.2P4 4.5-6.4P1	5/2013 – 6/2013	Complete.
407-13 SCCR 801	Terra+ Aqua	Edition3A	TSI	7.3.1P1	10/2012 – 3/2013	Complete.
477-13 SCCR 801	Terra+ Aqua	Edition3A	Pre-TSI	10.0P3	4/2013 - 5/2013	Complete
478-13 SCCR 801	Terra+ Aqua	Edition3A	TSI	7.3.1P1	4/2013 - 5/2013	Complete

## February 19, 2014 - System Issues and Status

**Table 1: PR Status for 02/05/14**  
(Status as of 02/03/14)

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status (Active PRs only) (Unless noted, Statuses apply to all PRs in row)</b>
404-13 405-13 SCCR 914	Aqua	Edition3A	SFCB SFC	9.3P2 9.4P2	10/12 – 4/13	Complete
465-13 466-13 SCCR 914	Terra	Edition3A	SFCB SFC	9.3P2 9.4P2	4/2013 – 5/2013	Complete
467-13 SCCR 914	Aqua	Edition3A	SFC-HR	9.2P2	5/2013 – 6/2013	Complete

**Table 2. February 19, 2014 - System Issues and Status**

Activity	Lead	Status
SEC	Miller	<ul style="list-style-type: none"> <li>No updates.</li> </ul>
CM/Documentation	Ayers (Saunders)	<ul style="list-style-type: none"> <li>See <a href="#">Table 3</a> for SCCR activity since the last DMT meeting. SCCRs that need to be reviewed follow <a href="#">Table 3</a>. (Ayers - <a href="mailto:Tammy.O.Ayers@nasa.gov">Tammy.O.Ayers@nasa.gov</a>)</li> <li>SCCR 919 – The data required for testing has been restored to the DPO. Testing has begun. (Ayers)</li> <li>SCCR 973 – Received the delivery, but waiting for Perl_Lib SCCR 992 to be delivered before compiling and testing. (Grune - <a href="mailto:Carla.O.Grune@nasa.gov">Carla.O.Grune@nasa.gov</a>, Ayers)</li> <li>SCCR 990 – Began testing this delivery. (Grune)</li> <li>SCCR 999 – Completed CM testing. This delivery will be released after all associated JIRA ticket have been approved. (Ayers)</li> </ul>
AMI Job Submission Scripts (AJSS)	Ayers (Hillyer)	<ul style="list-style-type: none"> <li>Updating AJSS as necessary. (Grepitotis - <a href="mailto:Arthur.T.Grepitotis@nasa.gov">Arthur.T.Grepitotis@nasa.gov</a>)</li> </ul>

**Table 3. SCCR Activity February 4 at 2:30 p.m. – February 18 at 3:15 p.m.**

<b>SCCR</b>	<b>S</b>	<b>U</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>SS</b>	<b>Page No.</b>	<b>Comments</b>
962		X				PR_Database	18	
973			X			Inversion		
990			X			CERESlib		
994			X			Inversion		
995				X		TISA Averaging		
996			X			CATALYST		
997			X			CATALYST		
998			X	X		CATALYST		
999	X					PR_Database	19	
1000	X					CATALYST	21	
1001	X					Inversion	22	

**S=Submitted; U=Updated; A=Approved; C=Closed; D=Disapproved; SS=Subsystem**

**CERES Software Configuration Change Request Submittal**

=====

Subsystem: PR\_Database

SCCR Date: 04/03/2013

SCCR Number: 962

.  
. .  
.

=====

**ADDITIONAL CHANGES TO SCCR NO. 962:**

=====

Parameter Change: ( ) YES (X) NO

Description of Change (Science):

N/A

Reason for Change (Science):

N/A

Description of Change (non-Science):

Correcting version numbers from last update.

A. Items 1 and 2 were included in version WB 1.2.2 B. Items 3 and 4 are moved to version WB 1.3.0, and are now under SCCR 999.

Reason for Change (non-Science):

Change A is a correction. Change B is due to those items not being necessary for CATALYST promotion to production, and are therefore deferred to a later delivery.

Parameter(s) and Product(s) Being Changed (Use Name(s) from Data Products Catalog) and Description of Parameter Change:

N/A

Reason for Parameter Change:

N/A

Affected PGEs in this Subsystem:

Web Component

Estimated Time to Complete Change: 1 day

Planned Delivery Date: Sept 30, 2013

List Affected Subsystems and PGE Names: All

Date & Time: 2014-02-06 16:28:53

Originator: COLEMAN, LISA H. (SSAI)

**CERES Software Configuration Change Request Submittal**

=====

Subsystem: PR\_Database                      SCCR Date & TIME: 2014-02-06 16:23:00                      SCCR No.: 999

Parameter Change: ( ) YES (X) NO

Description of Change (Science):  
N/A

Reason for Change (Science):  
N/A

Description of Change (non-Science):  
Update Web component of PRDB with the following (version WB 1.3.0) 1. Correct display of pop-up calendar on submit page for monthly PGES. [JIRA CER-115] 2. Correct display of stored values for inputs from deactivated parent PGEs [JIRA CER-116]

Reason for Change (non-Science):  
1. Allow operators to use a pop-up calendar for selecting months to process instead of only having the capability to manually enter dates.  
2. Ensure that all PRs display the variables that were current for the PGE at the time each PR was written.

Parameter(s) and Product(s) Being Changed (Use Name(s) from Data Products Catalog) and Description of Parameter Change:  
N/A

Reason for Parameter Change:  
N/A

Affected PGEs in this Subsystem:  
Web Component

Estimated Time to Complete Change: 1 week  
Planned Delivery Date: March 28, 2014  
List Affected Subsystems and PGE Names: All

Originator: COLEMAN, LISA H. (SSAI)

=====

ADDITIONAL CHANGES TO SCCR NO. 999:

=====

Parameter Change: ( ) YES (X) NO

Description of Change (Science):

N/A

Reason for Change (Science):

N/A

Description of Change (non-Science):

Modifying Web Component to allow for multiple input products from a single PGE for PGE 4.1-4.2P5. (JIRA Ticket CER-129)

Reason for Change (non-Science):

A mod was required to the logic that verifies that only one set of inputs is provided for each day of an input product for PGE 4.1-4.2P5, as the info it requires for the different products have different variable names.

Parameter(s) and Product(s) Being Changed (Use Name(s) from Data Products Catalog) and Description of Parameter Change:

N/A

Reason for Parameter Change:

N/A

Affected PGEs in this Subsystem:

Web Component

Estimated Time to Complete Change: 1 day

Planned Delivery Date: 2/14/2014

List Affected Subsystems and PGE Names: 4.1-4.2P5

Date & Time: 2014-02-13 15:23:25

Originator: COLEMAN, LISA H. (SSAI)

## CERES Software Configuration Change Request Submittal

---

Subsystem: CATALYST      SCCR Date & TIME: 2014-02-06 16:28:38      SCCR No.: 1000

Parameter Change: ( ) YES (X) NO

Description of Change (Science):

N/A

Reason for Change (Science):

N/A

Description of Change (non-Science):

Creating script to monitor and send email reports regarding CATALYST server health and status.

Reason for Change (non-Science):

Required to monitor CATALYST during off-hours via email notifications.

Parameter(s) and Product(s) Being Changed (Use Name(s) from Data Products Catalog) and

Description of Parameter Change:

N/A

Reason for Parameter Change:

N/A

Affected PGEs in this Subsystem:

N/A

Estimated Time to Complete Change: 1 Week

Planned Delivery Date: TBD

List Affected Subsystems and PGE Names: N/A

Originator: HILLYER, THOMAS N. (SSAI)

## CERES Software Configuration Change Request Submittal

---

Subsystem: Inversion                      SCCR Date & TIME: 2014-02-11 13:49:52                      SCCR No.: 1001

Parameter Change: ( ) YES (X) NO

Description of Change (Science):

Create pre-processor to generate Sea Ice Brightness Index for use in the Edition4 ADMs. This will be a new PGE to be named CER4.5-6.0P6. Reqt. # 4.5-55

Reason for Change (Science):

The Sea Ice Brightness Index is necessary to better calculate the Sea Ice ADMs.

Description of Change (non-Science):

N/A

Reason for Change (non-Science):

N/A

Parameter(s) and Product(s) Being Changed (Use Name(s) from Data Products Catalog) and Description of Parameter Change:

N/A

Reason for Parameter Change:

N/A

Affected PGEs in this Subsystem:

CER4.5-6.0P6

Estimated Time to Complete Change: 4 weeks

Planned Delivery Date: March 14, 2014

List Affected Subsystems and PGE Names: Inversion CER4.5-6.0P6

Originator: SOTHCOTT, VICTOR E. (SSAI)

**Table 4. February 19, 2014 - Subsystem Issues and Status**

SS No.	SS Lead	Status	Problems
Toolkit Issues	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>Nothing to report. (Hillyer - <a href="mailto:Thomas.N.Hillyer@nasa.gov">Thomas.N.Hillyer@nasa.gov</a>)</li> </ul>	
CERES-lib	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>SCCR 990 – Delivered to CERES CM on 2/18. (Hillyer)</li> </ul>	
Perl_Lib	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>SCCR 992 – Found issue with SGE configuration involving a job’s physical and virtual memory requirements on <i>AMI</i> and <i>AMI-P</i>. Awaiting response from SAs in order to proceed. (Hillyer)</li> </ul>	
CERES Proc. System	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>SCCR 937 – Finished known-issues documentation required for CATALYST Go-Live. Documentation will be posted on 2/18 on the CATALYST homepage. (Wilkins - <a href="mailto:Joshua.C.Wilkins@nasa.gov">Joshua.C.Wilkins@nasa.gov</a>)</li> <li>SCCR 996 - Working on database patch for DPO backlogging. Stalled waiting for DPO to become available with necessary products. (Hillyer, Wilkins)</li> <li>SCCR 997 - Finished CATALYST job recovery tool and associated documentation. (Hillyer)</li> <li>SCCR 1000 – Working on monitoring utility for CATALYST server. Will run as a cron job. (Hillyer)</li> <li>Starting to fix bugs found with 1.0.4 delivery of CATALYST server. These will be delivered in a later build. (Hillyer, Wilkins)</li> <li>Starting to implement next build features of CATALYST Operator’s Console. (Wilkins)</li> </ul>	
1.0	Cooper (Grepitotis)	<ul style="list-style-type: none"> <li>SCCR 979 – Released to SIT. At this time, it is not necessary to promote SCCR 979 before running any Edition3 data in production. This SCCR must be promoted before any new Edition4 or NPP Edition1 data is processed. This should allow time for the data necessary to run the Test Plan tests to be repopulated on the new DPO. (Cooper- <a href="mailto:Denise.L.Cooper@nasa.gov">Denise.L.Cooper@nasa.gov</a>)</li> <li>Continue with testing updates to PGEs CER1.1P8 and CER1.4P3 to use a new set of Instrument libraries. Also testing the new C++ version of CERES Metadata routines. Phil Hess looked over SCF runs of PGEs CER1.1P8 thru CER1.4P2 for Jan. 2014. Phil found a couple of small errors in the</li> </ul>	

**Table 4. February 19, 2014 - Subsystem Issues and Status**

SS No.	SS Lead	Status	Problems
1.0 (Cont'd)	Cooper (Grepitotis)	<p>QC reports, but the data products looked good. Testing is still required for multiple BDS types, such as Gimbal, Memory Dump, and other special operations. (Cooper, Grepitotis-<a href="mailto:Arthur.T.Grepitotis@nasa.gov">Arthur.T.Grepitotis@nasa.gov</a>)</p> <ul style="list-style-type: none"> <li>• Worked with the ASDC to replace bad files on the DPO. Some Aqua attitude files were moved to the DPO with zero size and one of the files was corrupted. These issues were resolved within a day. (Cooper)</li> <li>• Working to create Excel spreadsheets and use the Macros provided by JPSS to create XML files which describe the CERES data. JPSS has asked for this even though it is not expected to be used by IDPS for FM6. (Grepitotis)</li> </ul>	
2.0	Walikainen (Lande)	<ul style="list-style-type: none"> <li>• SCCR 989 - Conducted PPE testing (created test PR to verify new input PS 'Ed4+Ed4' for 3.2P1). (Lande - <a href="mailto:Jeremie.lande-1@nasa.gov">Jeremie.lande-1@nasa.gov</a>)</li> <li>• Went over and checked/classified CATALYST updates made to 2.2P1 PCF generator. Began research on FM6 updates: how to read a BDS to create a 'super' ES8 using an LW (instead of WN) channel. (Lande)</li> <li>• Provided Angel with a list of data editions (i.e., Baseline &lt; 2014) and products (i.e., ES8Bs) to clean from production area to address disk space issue. Verified clean-up (found 6 more ES8Bs). Checked Baseline/Ed1-CV production and e-mailed Angel on backlog (i.e., 2.3P2) for January. (Lande)</li> <li>• Discussed issues (i.e., new PRs/CC#) related to reprocessing of initial Edition4 Terra ERBE-like data. Requested restoration of Aqua Edition4 PRES8 to DPO. Verified restoration of all current Ed1-CV PRs to 'Active' status (from 'Complete' since Dec 10/11). (Lande)</li> <li>• Provided Phil Hess with directions for using OpenDiff on OSX 10.8. Provided Ed Kizer with info on how our Web products get copied from production to <i>wbs128</i>. (Lande)</li> </ul>	

**Table 4. February 19, 2014 - Subsystem Issues and Status**

SS No.	SS Lead	Status	Problems
2.0 (Cont'd)	Walikainen (Lande)	<ul style="list-style-type: none"> <li>• Went over Tammy's new Edition-based Data Products Catalog Web Pages table for ERBE-like HDF and internal products. (Lande)</li> <li>• Updated ERBE-like graphs on Instrument Working Group Website. (Walikainen - <a href="mailto:Dale.R.Walikainen@nasa.gov">Dale.R.Walikainen@nasa.gov</a>)</li> </ul>	
3.0	Walikainen (Lande)	<ul style="list-style-type: none"> <li>• Combined with above.</li> </ul>	
4.1	Sun-Mack (Brown)	<ul style="list-style-type: none"> <li>• SCCR 960 – Continued testing and code and script updates for PGEs CER4.1-4.1P7 and CER4.1-4.2P7. (Smith - <a href="mailto:Rita.A.Smith@nasa.gov">Rita.A.Smith@nasa.gov</a>)</li> <li>• SCCR 960 – Began updates to the Operator's Manual and Test Plan documents. (Smith)</li> <li>• SCCR 960 – Continued improvements and testing of QC-post processing software. (Smith)</li> <li>• Tested PR creation for CATALYST versions of PGEs CER4.1-4.1P6 and CER4.1-4.2P5. (Smith)</li> <li>• Consolidated the Zonal and Polar QC output to the same file. (Gibson - <a href="mailto:Sharon.C.Gibson@nasa.gov">Sharon.C.Gibson@nasa.gov</a>)</li> <li>• Added mean, std. to the annotation for various land types on the Zonal QC plots for quick assessment. (Gibson)</li> <li>• Delivered gridded QC package for another round of testing. (Gibson)</li> <li>• Created an external meta file for DX gridded QC to make batch processes easier to modify. (Gibson)</li> <li>• Working with Churngwei on VIIRS for CERESVis tool. (Heckert - <a href="mailto:Elizabeth.C.Heckert@nasa.gov">Elizabeth.C.Heckert@nasa.gov</a>)</li> <li>• Preparing delivery of PR Tool 1.3.0; fixed a bug just found by Rita. (Heckert)</li> <li>• Moving CERES Stats databases from ceres-subset6/subset4 to ceres-subset11, rewriting scripts to accommodate this. (Heckert)</li> <li>• Working with Sunny on Clouds BRDF Website. (Heckert)</li> <li>• Created cloud retrieval results with different models to check the difference among them for VIIRS delivery. (Chen - <a href="mailto:Yan.Chen-1@nasa.gov">Yan.Chen-1@nasa.gov</a>)</li> </ul>	

**Table 4. February 19, 2014 - Subsystem Issues and Status**

SS No.	SS Lead	Status	Problems
4.1 (Cont'd)	Sun-Mack (Brown)	<ul style="list-style-type: none"> <li>• Start looking into comparison of Aerosol products between Calipso and MODIS. (Chen)</li> <li>• Wrote a routine to read the MOD08 files for comparison between CERES and MODIS cloud retrievals. (Chen)</li> <li>• Tested new DX tool for QC. (Chen)</li> <li>• Worked on debugging Clouds 1.24 and 1.6 algorithms finding the causes for the dips in cloud radius around nadir. (Sun-Mack - <a href="mailto:Szedung.Sun-mack-1@nasa.gov">Szedung.Sun-mack-1@nasa.gov</a>)</li> <li>• SCCR 960 - Debugged the cause of core-dump due to cork. (Sun-Mack)</li> <li>• SCCR 960 - Debugged the cause of "stopping" due to bad time record. Implemented a solution. (Sun-Mack)</li> <li>• SCCR 960 - Worked to output needed parameters for SSF. (Sun-Mack)</li> <li>• No report received. (Brown - <a href="mailto:Ricky.R.Brown@nasa.gov">Ricky.R.Brown@nasa.gov</a>)</li> </ul>	
4.2	Sun-Mack	<ul style="list-style-type: none"> <li>• Combined with above.</li> </ul>	
4.3	Sun-Mack	<ul style="list-style-type: none"> <li>• Combined with above.</li> </ul>	
4.4	Miller (Antropov)	<ul style="list-style-type: none"> <li>• SCCR 960 - Updated radiance channels and tested with current cloud retrieval inputs. (Miller - <a href="mailto:Walter.F.Miller@nasa.gov">Walter.F.Miller@nasa.gov</a>)</li> <li>• Support efforts to have CERES data restored to the DPO. (Miller)</li> <li>• Compared actual daily SYN1deg to smoother data. (Antropov - <a href="mailto:Igor.Antropov@nasa.gov">Igor.Antropov@nasa.gov</a>)</li> </ul>	
4.5	Sothcott (Caldwell)	<ul style="list-style-type: none"> <li>• SCCR 1001 - Created this SCCR for the preprocessor PGE CER4.5-6.0P6. Started work on documentation updates. (Sothcott - <a href="mailto:Victor.E.Sothcott@nasa.gov">Victor.E.Sothcott@nasa.gov</a>)</li> <li>• SCCR 973 - Received the updated V15 SORCE TSI data, installed and tested. This update required a new set of expected data for testing. (Sothcott)</li> <li>• SCCR 973 - Delivered 2/14/14! (Sothcott)</li> </ul>	
4.6	Sothcott (Caldwell)	<ul style="list-style-type: none"> <li>• Combined with above.</li> </ul>	

**Table 4. February 19, 2014 - Subsystem Issues and Status**

SS No.	SS Lead	Status	Problems
5.0	Caldwell (Sothcott)	<ul style="list-style-type: none"> <li>Continuing work on Edition4 SYNI software. After a meeting with SARB, TISA, and Flashflux members, changes to the Edition4 SYNI structure were made and should be tested in the next few days. Initial testing of Edition4 SYNI data shows acceptable results. (Caldwell - <a href="mailto:Thomas.E.Caldwell@nasa.gov">Thomas.E.Caldwell@nasa.gov</a>)</li> <li>We expect the Edition2 MATCH data to be available in the DPO soon, instead of the SARB ancillary paths. (Caldwell)</li> <li>Dave Fillmore is ready to proceed with staging Edition2 MATCH data where the ASDC specifies. (Caldwell)</li> </ul>	
7.2	Caldwell (Sothcott)	<ul style="list-style-type: none"> <li>Nothing new to report. (Caldwell)</li> </ul>	
12.0	Caldwell (Sothcott)	<ul style="list-style-type: none"> <li>Nothing new to report. (Caldwell)</li> </ul>	
7.1	Nguyen (Keyes)	<ul style="list-style-type: none"> <li>Continue producing January 2010 TSI with the 2-channel GGEO data for SARB inputs. (Nguyen - <a href="mailto:Le.T.Nguyen@nasa.gov">Le.T.Nguyen@nasa.gov</a>)</li> <li>Producing plots for the comparison of CERES and GGEO LW fluxes from using 2 different methods of narrowband to broadband conversions. (Nguyen)</li> <li>Produced a separate daily solar constant data for SARB group usage instead of adding this parameter to TSI data to avoid being redundant. (Nguyen)</li> <li>Worked with Shashi Gupta and Fred Rose in comparing versions of SORCE data. (Nguyen)</li> </ul>	
8.0	Nguyen (Keyes)	<ul style="list-style-type: none"> <li>Working with SARB group to update the SYN 1-deg product. Plan to update the Data Products Catalog before making change to SYN 1-deg code. (Nguyen)</li> </ul>	
10.0	Nguyen (Keyes)	<ul style="list-style-type: none"> <li>Cleaning GEO NetCDF 5-channel files for July 2004, all 4 satellite regions (MSG, MTSAT, GOESE, GOESW). (Keyes - <a href="mailto:Dennis.F.Keyes@nasa.gov">Dennis.F.Keyes@nasa.gov</a>)</li> <li>Investigating the cause of the differences in the solar zenith angles in GMT and local time. (Nguyen)</li> </ul>	
6.0	Raju (F. Wrenn)	<ul style="list-style-type: none"> <li>No new updates. (Raju - <a href="mailto:Rajalekshmy.I.Raju@nasa.gov">Rajalekshmy.I.Raju@nasa.gov</a>)</li> </ul>	

**Table 4. February 19, 2014 - Subsystem Issues and Status**

SS No.	SS Lead	Status	Problems
9.0	Raju (F. Wrenn)	<ul style="list-style-type: none"> <li>• Started working on the software validations and documentation. (Raju)</li> </ul>	
11.0	Raju (F. Wrenn)	<ul style="list-style-type: none"> <li>• As part of data validations, provided 07/2013 – 11/2013 Edition3 GGEO gif image files to Ed Kizer to make them available on the TISA Website. Found bad scans in 07/2013 and 08/2013 months. Removed bad scan images from the process and created new GGEO files for EBAF process. (Raju)</li> <li>• Modified half-hour time adjustments for MET7 process in 2-Channel 1-Hourly code to make hour_of_month index consistent with the 5-channel GGEO output. This update was needed for TSI/SARB validations. Reran 01/2010 MET7 and created new GGEO files for TSI process. (Raju)</li> <li>• Started working on a directory structure to keep Edition3/Edition4 GGEO software under SVN repository. (Raju)</li> </ul>	

**Table 5. February 19, 2014 – DM Tasks**

Activity	Status
Production Processing Database/Automation (Coleman)	<ul style="list-style-type: none"> <li>• Followed up on promotion of SCCR 962. (Coleman – <a href="mailto:Lisa.H.Coleman@nasa.gov">Lisa.H.Coleman@nasa.gov</a>, Heckert - <a href="mailto:Elizabeth.C.Heckert@nasa.gov">Elizabeth.C.Heckert@nasa.gov</a>, Grune - <a href="mailto:Carla.O.Grune@nasa.gov">Carla.O.Grune@nasa.gov</a>)</li> <li>• Wrapped up testing of SCCR 989 and sent documents for promotion to DBA. (Grune, Coleman, Lande - <a href="mailto:Jeremie.Lande-1@nasa.gov">Jeremie.Lande-1@nasa.gov</a>)</li> <li>• Identified an error affecting PR submittal for PGE CER4.1-4.2P5 and delivered a correction with SCCR 999. (Heckert, Smith - <a href="mailto:Rita.A.Smith@nasa.gov">Rita.A.Smith@nasa.gov</a>)</li> <li>• Began preparing ValRx PRs for CATALYST Clouds and Inversion. (Smith, Coleman)</li> </ul>
CERES Websites (Kizer)	<ul style="list-style-type: none"> <li>• Provide CERES STM hotel and presentation information on the CERES STM Web page. (Kizer - <a href="mailto:Edward.A.Kizer@nasa.gov">Edward.A.Kizer@nasa.gov</a>)</li> <li>• Continue to work with the ASDC Web SA team into ensure migrating to new cluster to address IPv6 requirements are met. (Kizer)</li> <li>• Reformatted the header and footer scripts for all of the ERBE Website (earth-www/erbeweb). Page formats were also modified with grey backgrounds for a more professional look. (Kizer)</li> <li>• Copied TISA data from AMI to the TISA working group Website directories. (Kizer)</li> </ul>
CERES Ordering Tool (Chu/Mitrescu)	<ul style="list-style-type: none"> <li>• CERESVis with capability to display VIIRS (clouds) data is promoted to the stest environment for review. (Chu - <a href="mailto:Churngwei.Chu-1@nasa.gov">Churngwei.Chu-1@nasa.gov</a>)</li> <li>• Participated in a meeting about how to integrate CERES OT with OpeNDAP. (Chu)</li> <li>• Continue work on CAVE Website and its related cron jobs. (Mitrescu - <a href="mailto:Cristian.Mitrescu@nasa.gov">Cristian.Mitrescu@nasa.gov</a>)</li> <li>• Discuss future developments of the OT. (Mitrescu)</li> <li>• Add Terra-Aqua (calEd4 and CalEd4-Ed4DF) DIFF to the internal OVT. (Mitrescu)</li> </ul>

Table 1: PGE Current Events Status Table

		Status of PGEs on Each Platform and TK Version used for Compilation <sup>1,2</sup>						Status of Misc. Item(s)		
Subsystem ID	PGE ID	P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver	"New" Wrapper Scripts for AMI Status (Y / N / Devel / SSI&T / n/a) <sup>7</sup>	CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	Comments
Instrument - 1	CER1.0P1	N	N/A	N	N/A	N	N/A	n/a	n/a	Will comply with all the latest whenever delivered
	CER1.0P2	N	N/A	Y	16	Y	16	Y	N	C++ RDR Pre-Processor
	CER1.1P8	N	N/A	Y/S	18	Y/S	18	Y	N	C++ NPP, Terra, Aqua
	CER1.2P1	N	N/A	Y/S	16	Y/S	16	Y	N	C code, NPP capable.
	CER1.3P3	N	N/A	N	N/A	Y	16	Y	n/a	Replace with CER1.4P3 on P6
	CER1.4P1	N	N/A	Y/S	16	Y/S	16	Y	N	
	CER1.4P2	N	N/A	Y/S	16	Y/S	16	Y	N	
CER1.4P3	N	N/A	Y/S	18	Y/S	18	Y	N	ValRx approved for Edition3/4 Processing	
ERBE-like - 2	CER2.1P1	Y	16	Y	16	Y	16	Y	N	
	CER2.2P1	Y	15	Y	Y	Y	16	Y	N	Compile HDF with TK 15, run with TK 16
	CER2.3P1	Y	16	Y	16	Y	16	Y	N	
	CER2.3P2	Y	16	Y	16	Y	16	Y	N	
	CER2.4P1	Y	16	Y	16	N	N/A	Y	N	
ERBE-like - 3	CER3.1P1	Y	16	Y	16	Y	16	Y	N	
	CER3.2P1	Y	16	Y	16	Y	16	Y	N	
Clouds 4.1-4	CER4.1-4.0P2	Y	15	Y	18	N	N/A	Y	N	
	CER4.1-4.0P3	N	N/A	Y	18	N	N/A	Y	N	
	CER4.1-4.1P4	Y	16	SSIT	18	N	N/A	SSIT	N	Ed2, Edition1-CV
	CER4.1-4.1P5	Y	16	SSIT	18	N	N/A	SSIT	N	Ed2, Edition1-CV
	CER4.1-4.1P6	N	N/A	Y	18	N	N/A	Y	Devel	Ed4 (P6), Migration to X86 not in near future
	CER4.1-4.1P7	N	N/A	Devel	18	N	N/A	N	N	NPP-VIIRS
	CER4.1-4.2P2	Y	15	SSIT	18	N	N/A	SSIT	N	Ed2, Edition1-CV
	CER4.1-4.2P3	Y	15	SSIT	18	N	N/A	SSIT	N	Ed2, Edition1-CV
	CER4.1-4.2P4	N	N/A	Y	18	N	N/A	Y	Devel	Ed4 (P6), Migration to X86 not in near future
	CER4.1-4.2P5	N	N/A	Y	18	N	N/A	Y	Devel	Ed4 (P6), Migration to X86 not in near future
	CER4.1-4.2P6	N	N/A	Devel	18	N	N/A	N	N	NPP-VIIRS
	CER4.1-4.2P7	N	N/A	Devel	18	N	N/A	N	N	NPP-VIIRS
	CER4.1-4.3P2	Y	15	SSIT	18	N	N/A	SSIT	N	Ed2, Edition1-CV
	CER4.1-4.3P3	N	N/A	Y	18	N	N/A	Y	Devel	Ed4 (P6), Migration to X86 not in near future
	CER4.1-4.3P4	N	N/A	Devel	18	N	N/A	N	N	NPP-VIIRS

Table 1: PGE Current Events Status Table

		Status of PGEs on Each Platform and TK Version used for Compilation <sup>1,2</sup>						Status of Misc. Item(s)		
Subsystem ID	PGE ID	P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver	"New" Wrapper Scripts for AMI Status (Y / N / Devel / SSI&T / n/a) <sup>7</sup>	CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	Comments
Inversion/SOF A 4.5-6	CER4.5-6.0P6	N	N/A	Devel	18	Devel	18	<b>N</b>	<b>N</b>	Ed4 Pre-Processor
	CER4.5-6.1P2	Y	16	ValRx	18	ValRx	18	ValRx	<b>N</b>	Ed2 Terra Main
	CER4.5-6.1P3	Y	16	ValRx	18	ValRx	18	ValRx	<b>N</b>	Ed2 Aqua Main
	CER4.5-6.1P4	N	N/A	Y	16	N	N/A	Y	Devel	Terra Main Ed4 version of 1P2
	CER4.5-6.1P5	N	N/A	Y	16	N	N/A	Y	Devel	Aqua Main Ed4 version of 1P3
	CER4.5-6.1P6	N	16	Devel	18	Devel	18	<b>N</b>	<b>N</b>	Edition4
	CER4.5-6.1P7	N	N/A	Devel	18	Devel	18	<b>N</b>	<b>N</b>	NPP-VIIRS
	CER4.5-6.2P2	Y	16	ValRx	18	ValRx	18	ValRx	<b>N</b>	Ed2/Ed3 subsetter
	CER4.5-6.2P3	N	N/A	Y	16	N	N/A	Y	Devel	Subset postproc for Terra and Aqua (Ed4 version of 2P2)
	CER4.5-6.2P4	Y	16	Y	18	Y	18	Y	<b>N</b>	Ed3 daily post-processor
	CER4.5-6.4P1	Y	16	ValRx	18	ValRx	18	ValRx	<b>N</b>	Edition2 to <i>magneto</i>
	CER4.5-6.4P2	N	N/A	Y	16	N	N/A	Y	Devel	Monthly validation site (Ed4 for 4P1)
	CER4.5-6.5P4	Y	16	Y	18	Devel	18	Y	<b>N</b>	IES-SSF Terra New PGE, Ed2 format
	CER4.5-6.5P5	Y	16	Y	18	Devel	18	Y	<b>N</b>	IES-SSF Aqua New PGE, Ed2 format
SARB - 5	CER5.0P1	Y	15	N	N/A	N	N/A	n/a	n/a	Ed2 only
	CER5.0P2	Y	15	Y	18	Y	18	Y	<b>N</b>	Ed2/Ed3
	CER5.1P1	Y	16	N	N/A	N	N/A	n/a	n/a	Ed2 only
	CER5.1P2	ValRx	16	Devel	18	Devel	18	<b>N</b>	n/a	AMI versions will be used for NPP-VIIRS processing
	CER5.1P3	N	N/A	Devel	18	Devel	18	<b>N</b>	<b>N</b>	New PGE - Edition4 Main for Terra and Aqua
	CER5.4P1	Y	15	N	N/A	N	N/A	n/a	n/a	Ed2 only
TISA Grid - 6	CER5.4P2	Y	16	N	N/A	N	N/A	n/a	n/a	Ed2 only
	CER6.1P1	Y	15	N	N/A	N	N/A	n/a	n/a	Ed2 only
	CER6.2P1	Y	15	N	N/A	N	N/A	n/a	n/a	Ed2 only
	CER6.3P1	Y	15	N	N/A	N	N	n/a	n/a	Ed2 only
TISA Avg - 7.1	CER7.3.1P1	Y	16	Y	16	N	N/A	Y	<b>N</b>	New PGE for Edition3
SARB - 7.2	CER7.2.1P1	Y	16	N	N/A	Y	16	Y	<b>N</b>	P4 only Ed2 for now, X86 for Ed2 and Ed3

Table 1: PGE Current Events Status Table

		Status of PGEs on Each Platform and TK Version used for Compilation <sup>1,2</sup>						Status of Misc. Item(s)		
Subsystem ID	PGE ID	P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver	"New" Wrapper Scripts for AMI Status (Y / N / Devel / SSI&T / n/a) <sup>7</sup>	CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	Comments
TISA Avg - 8	CER8.1P1	Y	15	Y	16	N	N/A	Y	N	Migrate to AMI for Ed3
TISA Grid - 9	CER9.0P1	Y	15	Y	18	Y	18	Y	N	Ed2 only
	CER9.0P2	N	N/A	Y	16	Y	18	Y	N	ISCCP-D2like-MRG Pre-processor
	CER9.0P3	N	N/A	Y	16	Y	18	Y	N	ISCCP-D2like-MRG Main-processor
	CER9.0P4	N	N/A	Devel	18	N	N/A	Devel	N	
	CER9.0P5	N	N/A	Devel	18	N	N/A	Devel	N	
	CER9.1P1	Y	15	Y	18	N	N/A	Y	N	
	CER9.2P2	Y	16	Y	18	N	N/A	Y	N	PGE for Edition3
	CER9.2P3	N	N/A	Devel	18	N	N/A	N	N	New PGE for Edition4
	CER9.3P2	Y	16	Y	18	N	N/A	Y	N	PGE for Edition3
	CER9.3P3	N	N/A	Devel	18	N	N/A	N	N	New PGE for Edition4
TISA Avg - 10	CER9.4P2	Y	16	Y	18	N	N/A	Y	N	PGE for Edition3
	CER9.4P3	N	N/A	Devel	18	N	N/A	N	N	New PGE for Edition4
TISA Avg - 10	CER10.0P3	Y	16	Y	16	N	N/A	Y	N	PGE for Edition3
	CER10.0P4	N	N/A	Y	18	Y	18	Y	N	Edition3A, Non-GEO
GGEO - 11	CER11.1P10	Y	16	N	N/A	N	N/A	n/a	n/a	
	CER11.2P2	Y	16	N	N/A	N	N/A	n/a	n/a	
	CER11.4P1	Y	16	N	N/A	N	N/A	n/a	n/a	
	CER11.6P1	Y	16	N	N/A	N	N/A	n/a	n/a	
	CER11.7P1	Y	16	Y	18	Y	18	Y	N	
Regrid MOA - 12	CER12.1P1	Y	16	Y	16	Y	16	Y	N	Edition 2/3
	CER12.1P2	N	N/A	Y	16	Y	16	Y	N	Edition 4

Table 1 Key:		
<sup>1</sup> Status	Y	Currently able to run in production
	N	Not able to run in production
	Y/D	Current version in production operational, New version in development
	Y/S	Current version in production operational, New version in SSI&T
	Y/V	Current version in production operational, New version in ValRx
	Devel	PGE in development, still to be delivered for the first time to the platform.
	SSI&T	PGE delivered and in SSI&T (CM or SIT) testing prior to operational processing
	ValRx	PGE undergoing ValRx testing and approving phase
<sup>2</sup> Prod. Platform	SGL	warlock
	P4	Magneto - IBM P4
	P6	AMI - IBM P6
	X86	AMI - IBM X86
<sup>7</sup> "New" Wrapper Scripts for AMI Status	Y	Scripts in production
	n/a	Not needed for this PGE
	N	Development not yet begun
	SSI&T or SSIT	Delivered and in SSI&T (CM or SIT) testing prior to operational processing
	Devel	Development in progress for inclusion in next delivery

Revisions:		
Date	Affected Section or PGE/Product ID	Revision Made
1/9/2013	11.7P1, 9.0P1	Changed P6 and New Wrapper Status from "Devel" to "SSI&T", Changed X86 status from "N" to "SSI&T"
	4.1-4.0P2	Changed P6 and New Wrapper Status from "SSI&T" to "ValRx"
	4.1-4.0P3	New PGE added to list
	1.4P3	Changed P6, X86, and New Wrapper Status from "Devel" to "SSI&T"
1/23/2013	4.1-4.0P2	Changed P6 and New Wrapper Status from "ValRx" to "Y"
	9.2P2,3,4	Changed P6 and New Wrapper Status from "ValRx" to "Y"
2/6/2013	1.4P3, 4.5-6.1P2,3, 4.5-6.2P2	Changed P6, X86 and New Wrapper Status from "SSI&T" to "ValRx"
	4.1-4.0P3	Changed P6 and New Wrapper Status from "SSI&T" to "ValRx"
2/20/2013	4.1-4.0P3	Changed P6 and New Wrapper Status from "ValRx" to "Y"
	1.4P3, 4.5-6.1P2,3, 4.5-6.2P2	Changed P6, X86, and New Wrapper Status from "ValRx" to "Y"
3/6/2013	None	No changes
3/18/2013	4.1-4.1P7, 2P6, 2P7, 3P4 4.5-6.1P6	New PGEs added to list
	9.0P1, 11.7P1	Changed P6 and New Wrapper Status from "SSI&T" to "Y"
	10.0P4	Changed New Wrapper Status from "N" to "Devel"
	1.4P3	Changed P6 and X86 status from "Y" to "Y/Devel" to indicate an updated version to replace current functioning version is in development
4/1/2013	4.-14.1P6, 2P4, 2P5, 3P3	Changed TK version from 16 to 18
	10.0P4	Changed P6, X86, and New Wrapper Status from "Devel" to "SSI&T"
4/15/2013	1.4P3	Changed P6 and X86 status from "Y/Devel" to "Y/SSIT" to indicate an updated version to replace current functioning version is in testing
	4.-14.1P6, 2P4, 2P5, 3P3	Changed P6 status to "ValRx"
	All	Removed column for SGI information
5/1/2013	No updates	
5/15/2013	4.-14.1P6, 2P4, 2P5, 3P3	Changed P6 status to "Y"
	9.0P2,3	Changed X86 status from "N" to "Y" and X86 tk version from "N/A" to "18"
5/29/2013	No updates	
6/12/2013	4.1-4.1P4,5, 2P2, 2P3, 3P2	Changed P6 and New Wrapper status from "Devel" to "SSIT"
6/24/2013	1.4P3	Removed "SSIT" from P6 and X86 status, added comment about ValRx
	4.5-6.1P2,3, 2P2, 4P1	Changed P6, X86, and New Wrapper Status from "Y" to "ValRx"
7/10/2013	No updates	

Revisions:		
Date	Affected Section or PGE/Product ID	Revision Made
7/24/2013	5.1P2	Changed P6, X86, and New Wrapper Status from "N" to "Devel", and TK Version to 18
	5.1P3	Changed TK Version from "16" to "18"
	4.5-6.1P7	New PGE added to list
	4.5-6.1P6	Changed comment to indicate this PGE is now an Ed4 PGE and not an NPP PGE
8/7/2013	10.0P4	Changed P6 and New Wrapper Status from "SSI&T" to "Y"
8/21/2013	No updates	
9/4/2013	No updates	
9/18/2013	4.5-6.5P4,5	Changed P6 and X86 status from "Y" to "Devel" to indicate an updated version to replace current version is in development
10/2/2013	1.4P3	Changed TK version from "16" to "18"
10/16/2013	No updates	
10/30/2013	No updates	
11/13/2013	No updates	
11/27/2013	9.0P4,5	Changed P6 and New Wrapper status from "Devel" to "SSIT"
12/11/2013	9.0P5	Changed P6 and New Wrapper status from "SSIT" back to "Devel"
1/8/2014	9.0P4	Changed P6 and New Wrapper status from "SSIT" back to "Devel"
1/22/2014	No updates	
2/5/2014	Table 1 Key	Added new Statuses Y/D, Y/S, and Y/V
	1.1P8, 1.2P1, 1.4P1, 1.4P2, 1.4P3	Changed P6 and X86 status from "Y" to "Y/S"
2/19/2014	4.5-6.0P6	New PGE added to list