

October 16, 2013 - System Issues and Status

Table 1: PR Status for 10/16/13
(Status as of 10/15/13)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
*** Baseline1-QC PRs – Standing						
NPP 84-13 NPP 88-13 NPP 91-13 SCCRs 956, 863, 756, 867	NPP	Baseline1-QC	BDS/ ES8	1.0P2, 1.1P8, 1.2P1, 1.4P1, 2.2P1	Standing Request	PRs Ready – Final Processing Active
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
*** Edition1-CV PRs – Standing						
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	PRs Ready – Final Processing Active
NPP 289-13 NPP 159-13 NPP 160-13 NPP 161-13 SCCR 867	NPP	Edition1-CV	ERBELike	2.2P1 2.3P1, 2 3.1P1	Standing Request	PRs Ready – Final Processing Active

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
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	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

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AM 390-13, AM 136-13 137-13 to AM 139-13 PM 391-13 PM 140-13 141-13 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
*** Snow and Ice Products PRs – Standing						
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
*** MOA/PMOA Products PRs – Standing						
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

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
The PRs that follow are the Non-Standing PRs that can be processed						
*** Edition 3 Instrument & ERBELike PRs						
*** Edition 4 Instrument & ERBELike PRs						
411-13, 412-13 SCCRs 863, 956	FM1, FM2	Edition4	BDS, IES	1.2P1 1.4P3	2/29/2000- 12/31/2009	Review Complete Priority 2
420-13, 421-13 SCCR 983	FM1, FM2	Edition2	SCCD, SCCN	2.4P1	2/15/2000 – 12/15/2009	Review Complete Priority 2
422-13 SCCR 867	FM1, FM2	Edition4	ES8,	2.2P1	2/292000- 12/31/2009	Review Complete Priority 2
*** Edition 3 SSF & SSF1deg-Hour (SSF, SFC & SAH)						
392-13 393-13 394-13 SCCRs 984, 939	FM1	Edition3	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	9/30/12 – 4/30/13	Review Complete Priority 2
400-13 SCCR 914	Terra	Edition3A	SFC-HR	9.2P2	9/30/12 – 4/30/13	Review Pending Priority 2
401-13 402-13 SCCR 914	Terra	Edition3A	SFCB SFC	9.3P2 9.4P2	10/12 – 4/13	Review Pending Priority 2
398-13 SCCR 917	FM1	Edition3A	SAH	5.0P1	10/12 – 4/13	Review Complete Priority 2

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
395-13 396-13 397-13 SCCRs 984, 939	FM3	Edition3A	SSF	4.5-6.5P5 4.5-6.2P4 4.5-6.4P1	9/30/12 – 4/30/13	Review Complete Priority 2
403-13 SCCR 914	Aqua	Edition3A	SFC-HR	9.2P2	9/30/12 – 4/30/13	Review Pending Priority 2
404-13 405-13 SCCR 914	Aqua	Edition3A	SFCB SFC	9.3P2 9.4P2	10/12 – 4/13	Review Pending Priority 2
399-13 SCCR 917	FM3	Edition3A	SAH	5.0P1	10/12 – 4/13	Review Complete Priority 2
*** Edition 3 TSI --> SYNI --> SYN1deg						
344-13 SCCR 801	Terra+ Aqua	Edition3A	Pre-TSI	10.0P3	10/2012 – 3/2013	Active Priority 1
345-13 SCCR 801	Terra+ Aqua	Edition3A	TSI	7.3.1P1	10/2012 – 3/2013	PR Ready – Final Processing Active Priority 1
406-13 SCCR 801	Terra+ Aqua	Edition3A	Pre-TSI	10.0P3	10/2012 – 3/2013	Review Complete Priority 2
407-13 SCCR 801	Terra+ Aqua	Edition3A	TSI	7.3.1P1	10/2012 – 3/2013	Review Complete Priority 2
408-13 409-13 SCCR 938	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	10/2012 – 12/2012 1/2013 – 3/2013	Pending Review Priority 2
410-13 SCCR 795	Terra+ Aqua	Edition3A	SYN1deg	8.1P1	10/2012 – 3/2013	Review Complete Priority 2

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
*** Edition 3 SSF1deg						
406-13 SCCR 934	Terra	Edition3A	SSF1deg	10.0P4	10/2012 – 3/2013	Review Complete Priority 2
407-13 SCCR 934	Aqua	Edition3A	SSF1deg	10.0P4	10/2012 – 3/2013	Review Complete Priority 2
**** Beta2-Ed4 SSFi --> SSF						
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	Active Priority 2
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	Active Priority 2
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 3
129-13 130-13 131-13 SCCR 947	FM3,FM4	Beta2-Ed4	SSF	4.5-6.1P4 4.5-6.1P5 4.5-6.2P3 4.5-6.4P2	7/2002- 3/2005	Active Priority 3
*** ISCCP-D2like Stream (all the ISCCP-D2like products)						
96-13 SCCR 916		Edition2A	ISCCP-D2like-GEO	11.7P1	3/1/10 – 6/30/12	Review Complete Priority 2
389-13 SCCR 916		Edition2A	ISCCP-D2like-GEO	11.7P1	7/1/2012 – 3/31/2013	Pending Review

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
386-13 SCCR 961	Terra	Edition3A	ISCCP-D2like-Mrg	9.0P2	7/2012 – 3/2013	Pending Review
387-13 SCCR 961	Aqua	Edition3A	ISCCP-D2like-Mrg	9.0P2	7/2012 – 3/2013	Pending Review
218-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	3/2000 – 6/2012	PR Ready – Final
388-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	7/2012 – 3/21013	Pending Review
413-13 SCCR 915	Terra	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	10/2012 – 3/21013	Review Pending 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 – 3/21013	Review Pending Priority 2
418-13 SCCR 961	Aqua	Edition3A	ISCCP-D2like-Mrg	9.0P2	10/2012 – 3/21013	Review Pending Priority 2
419-13 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	10/2012 – 3/21013	Review Pending Priority 2
**** The PRs are for PGEs that have not completed pre-op testing and been promoted to the production environment						
TBD 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
TBD 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

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
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
**** The PRs that follow are for PGEs that are pending delivery.						
**** The PRs that follow have completed processing						
233-13 SCCR 938	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	12/2011	PR Ready - Final Processing Needs to be closed
310-13 SCCR 917	Aqua	Edition3A	SAH	5.0P2	7/10 – 12/11	PR Active Needs to be closed
30-13 SCCR 804	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	12/2011 – 5/2012 3/2012	Complete. PR closure pending addition of comment box in PRDB to indicate actual ending date

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2-13 SCCR 795	Terra+ Aqua	Edition3A	SYN1deg	8.1P1	12/2011 – 5/2012 3/2012	Complete. PR closure pending addition of comment box in PRDB to indicate actual ending date
162-13 163-13 SCCR 877	FM1, FM2	Edition3	BDS/IES	1.4P3 1.2P1	10/1/2012 – 12/31/2012	Active Cancel when SCCR 963 promoted
164-13 165-13 SCCR 877	FM3	Edition3	BDS/IES	1.4P3 1.2P1	10/1/2012 – 12/31/2012	Active Cancel when SCCR 963 promoted
166-13 167-13 SCCR 877	FM4	Ed-NoSW	BDS/IES	1.4P3 1.2P1	10/1/2012 – 12/31/2012	Active Cancel when SCCR 963 promoted
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

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NPP 12-12, 3-12 to 6-12 SCCRs 911, 878, 863, 756, 770	NPP	Edition1- CV	BDS/IES/PreS 8	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	ERBEl like	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/ ERBEl like (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
348-13 351-13 SCCR 956	FM1, FM2	Edition3	BDS/IES	1.4P3 1.2P1	9/30/2012 – 2/28/2013	PR Ready Final Complete. 8/15/13 Needs to be closed
349-13 352-13 SCCR 956	FM3	Edition3	BDS/IES	1.4P3 1.2P1	9/30/2012 – 2/28/2013	PR Ready Final C Needs to be closed omplete. 8/16/13
350-13 353-13 SCCR 956	FM4	Ed3-NoSW	BDS/IES	1.4P3 1.2P1	9/30/2012 – 2/28/2013	PR Ready Final Needs to be closed Complete. 8/16/13
365-13 368-13 SCCR 956	FM1, FM2	Edition3	BDS/IES	1.4P3 1.2P1	3/1/2013 – 4/30/2013	PR Ready Final Needs to be closed Complete. 8/26/13

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366-13 369-13 SCCR 956	FM3	Edition3	BDS/IES	1.4P3 1.2P1	3/1/2013 – 4/30/2013	PR Ready Final Needs to be closed Complete. 8/23/13
367-13 370-13 SCCR 956	FM4	Ed3-NoSW	BDS/IES	1.4P3 1.2P1	3/1/2013 – 4/30/2013	PR Ready Final Needs to be closed Complete. 8/23/13
371-13 372-13 SCCR 956	FM1 FM2	Edition3	SCCD/SCCN	2.4P1	3/2013 – 4/2013	Pending Op Review Needs to be closed
373-13 SCCR 956	FM3	Edition3	SCCD/SCCN	2.4P1	3/2013 – 4/2013	Pending Op Review Needs to be closed
374-13 SCCR 956	FM4	Ed3-NoSW	SCCD/SCCN	2.4P1	3/2013 – 4/2013	Pending Op Review Needs to be closed
354-13 SCCR 867	FM1	Edition3	ES8	2.2P1	10/1/2012 – 2/28/2013	PR Active Complete. 8/17/13 Needs to be closed
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
375-13 379-13 381-13 SCCR 867	FM1 FM2	Edition3	ES8	2.2P1 2.3P1 2.3P2	3/1/2013 - 4/30/2013	Pending Op Review Needs to be closed

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376-13 380-13 382-13 SCCR 867	FM3	Edition3	ES8	2.2P1 2.3P1 2.3P2	3/1/2013 - 4/30/2013	Pending Op Review Needs to be closed
377-13 SCCR 867	FM4	Ed3-NoSW	ES8	2.2P1 2.3P1 2.3P2	3/1/2013 - 4/30/2013	Pending Op Review Needs to be closed
361-13 SCCR 867	Terra	Edition3	ES4, ES9	3.1P1	10/2012 - 1/2013	PR Active Complete. 8/16/13 Needs to be closed
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
383-13 SCCR 867	Terra	Edition3	ES4, ES9	3.1P1	2/2013 – 3/2013	Pending Op Review Needs to be closed
384-13 SCCR 867	Aqua	Edition3	ES4, ES9	3.1P1	2/2013 – 3/2013	Pending Op Review Needs to be closed
385-13 SCCR 867	FM1+ FM3	Edition3	ES4, ES9	3.2P1	2/2013 – 3/2013	Pending Op Review Needs to be closed
338-13 SCCR 914	Terra	Edition3A	SFC-HR	9.2P2	9/300/2012 – 4/30/2013	Pending Op Review Needs to be closed
341-13 SCCR 914	Aqua	Edition3A	SFC-HR	9.2P2	9/300/2012 – 4/30/2013	Pending Op Review Needs to be closed
342-13 343-13 SCCR 914	Aqua	Edition3A	SFCB SFC	9.3P2 9.4P2	10/12 – 4/13	Pending Op Review Needs to be closed
346-13 SCCR 938	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	10/2012 – 12/2012	Pending Op Review Needs to be closed
364-13 SCCR 938	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	1/2013 – 3/2013	Pending Op Review Needs to be closed

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347-13 SCCR 795	Terra+ Aqua	Edition3A	SYN1deg suite	8.1P1	10/2012 – 3/2013	Pending Op Review Needs to be closed
216-13 SCCR 961	Terra	Edition3A	ISCCP- D2like-Mrg	9.0P2	3/2000 – 6/2012	Complete. 7/25/13 Needs to be closed
217-13 SCCR 961	Aqua	Edition3A	ISCCP- D2like-Mrg	9.0P2	7/2002 – 6/2012	Complete. 7/25/13 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
339-13 340-13 SCCR 914	Terra	Edition3A	SFCB SFC	9.3P2 9.4P2	10/12 – 4/13	Complete – Pending Operator Review Needs to be closed
187-13 SCCR 934	Terra	Edition3A	SSF1deg-Day, Month	10.0P4	3/2000 – 11/2012 3/2000 – 4/2006	Complete
188-13 SCCR 934	Aqua	Edition3A	SSF1deg-Day, Month	10.0P4	7/2002 – 11/2012 7/2002 – 4/2006	Complete
314-13 SCCR 934	Terra	Edition3A	SSF1deg-Day, Month	10.0P4	5/2006 – 11/2007	Complete
315-13 SCCR 934	Terra	Edition3A	SSF1deg-Day, Month	10.0P4	12/2007 – 6/2010	Complete
316-13 SCCR 934	Terra	Edition3A	SSF1deg-Day, Month	10.0P4	7/2010 – 11/2012	Complete
317-13 SCCR 934	Aqua	Edition3A	SSF1deg-Day, Month	10.0P4	5/2006 – 11/2007	Complete
318-13 SCCR 934	Aqua	Edition3A	SSF1deg-Day, Month	10.0P4	12/2007 – 6/2010	Complete
319-13 SCCR 934	Aqua	Edition3A	SSF1deg-Day, Month	10.0P4	7/2010 – 11/2012	Complete

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330-13 331-13 332-13 SCCR 939	Terra	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	9/30/12 – 4/30/13	Complete
333-13 334-13 335-13 SCCR 939	Aqua	Edition3A	SSF	4.5-6.5P5 4.5-6.2P4 4.5-6.4P1	9/30/12 – 4/30/13	Complete
336-13 SCCR 917	Terra	Edition3A	SAH	5.0P2	10/12 – 4/13	Complete
337-13 SCCR 917	Aqua	Edition3A	SAH	5.0P2	10/12 – 4/13	Complete

Table 2. October 16, 2013 - System Issues and Status

Activity	Lead	Status
SEC	Miller	<ul style="list-style-type: none"> No updates.
CM/Documentation	Ayers (Saunders)	<ul style="list-style-type: none"> See Table 3 for SCCR activity since the last DMT meeting. SCCRs that need to be reviewed follow Table 3. (Ayers - Tammy.O.Ayers@nasa.gov) Reviewing the File Management Policy for accuracy. Compiling a list of files that are not deleted from the production environment. (Ayers) Discussed improvements to the CERES Dashboard with the Dashboard team. (Ayers) Thoroughly checked the appropriate information in all of the operator's manuals against the File Management Policy to make sure they were exactly the same. Updated the following operator's manuals and added the modifications to the File Management Policy: Instrument, Clouds, ERBElite, Inversion, InstSARB, TISA Averaging, Synoptic SARB, and TISA Gridding. (Saunders – Joanne.H.Saunders@nasa.gov) Worked on the SSF CRS Data Products Catalog and EBAF Data Quality Summary. (Saunders)
AMI Job Submission Scripts (AJSS)	Ayers (Hillyer)	<ul style="list-style-type: none"> Updating the job submission scripts for several Instrument PGEs. (Grepitotis - Arthur.T.Grepitotis@nasa.gov)

Table 3. SCCR Activity September 30 at 12:00 p.m. – October 16 at 12:00 p.m.

SCCR	S	U	A	C	D	SS	Page No.	Comments
No SCCR activity.								

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

CERES Software Configuration Change Request Submittal



No CERES Software Configuration Change Request Submittals at this time.

Table 4. October 16, 2013 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
Toolkit Issues	Hillyer (Wilkins)	<ul style="list-style-type: none"> Maintaining software libraries and utilities used for CERES development on ceres.ssaiva.com. (Hillyer - Thomas.N.Hillyer@nasa.gov and Wilkins - Joshua.C.Wilkins@nasa.gov) 	
CERES-lib	Hillyer (Wilkins)	<ul style="list-style-type: none"> Nothing to report. (Hillyer) 	
Perl_Lib	Hillyer (Wilkins)	<ul style="list-style-type: none"> Nothing to report. (Hillyer) 	
CERES Proc. System	Hillyer (Wilkins)	<ul style="list-style-type: none"> SCCR 937 - Working on version 1.0.4. Making server code feature enhancements and stability improvements. Improving layout and features of the Operator's Console. (Hillyer, Wilkins) Conducted hands on demonstration of CATALYST and its interoperability with the PR Tool with members of the ASDC Operations team. (Hillyer, Wilkins, Heckert - Elizabeth.C.Heckert@nasa.gov) 	
1.0	Cooper (Grepitotis)	<ul style="list-style-type: none"> SCCR 979 – Ready to deliver once the <i>AMI</i> systems are back on-line. (Cooper- Denise.L.Cooper@nasa.gov) Set up PGEs CER1.0P2, CER1.1P8, and CER1.2P1 to run on the backup servers ceres-iwg-backup and ceres.ssaiva.com. (Grepitotis- Arthur.T.Grepitotis@nasa.gov) Ran daily Instrument jobs thru CER1.0P2, CER1.1P8, and CER1.2P1 to provide data to monitor the health and status of the CERES instruments. (Grepitotis) Created a script to download the NPPRDRs from SDS and move them to ceres.ssaiva.com for daily processing on that system. (Grepitotis) Worked with the ERBE-like team to set up their PGEs to run on the ceres.ssaiva.com. (Grepitotis) Working with Denise Cooper to set up her test area so that she can run PGEs CER1.0P2, CER1.1P8, CER1.4P3, and CER1.2P1 to provide validation data for NPP Edition1. (Grepitotis) Worked to get all NPP RDRs for 2013 from the ceres-iwg-backup server to ceres.ssaiva.com for processing to support the NPP Edition1 validation efforts. (Cooper) 	

Table 4. October 16, 2013 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
1.0 (Cont'd)	Cooper (Grepitotis)	<ul style="list-style-type: none"> • Set up a development area on ceres.ssaiva.com to support the NPP Edition1 validation. Worked with Thomas Grepitotis to get all the PGEs to compile and run in this area. Updated scripts as necessary to be able to run the validation on this server. (Cooper, Grepitotis) • Began running Edition1-CV for NPP for 2013 to provide input BDSs for Edition1 validation. This requires rerunning the data CER1.0P2 thru CER1.1P8 and then running CER1.4P3 once the Edition1-CV BDSs have been created. (Cooper) 	
2.0	Walikainen (Lande)	<ul style="list-style-type: none"> • SCCR 983 – Verified final implementation: SIT testing Sept27, Sharon promotion to production on <i>AMI-P</i> at 14:41 Sept30. (Lande - Jeremie.lande-1@nasa.gov) • Continued monitoring progress on latest (Edition4, Terra) PRs: 1.2P1 now 'Ready Final' (Angel), initial 2.4P1 month (Feb 2000) successfully run in production at 15:03 Sept30. (Lande) • In preparation for government shutdown, backed up latest codes/scripts from <i>AMI</i> to desktop. Sent Susan shutdown tasks (and related reminder to Dale), and had account set up on local <i>x86</i> server (ceres.ssaiva.com). Discussed post-shutdown production priorities/schedule (i.e., Edition1/3/4) with Denise/Susan. Copied everything needed to recompile and execute the daily (ES8) processor (2.2P1) from desktop to homedir on <i>ssaiva</i>. Made necessary changes to scripts to get them working there, and documented all steps to Dale (including how to get <i>CQCI/ES8N/.gif</i> output files back to desktop). Helped Thomas get pre-processor (1.2P1) up and running, and successfully processed its daily (Baseline1-QC) PRES8 output (beginning with Oct02 for FM5, Oct03 for FM1-4). Monitored/requested daily PRES8 data, and discussed prior PRES8 data (Sept29/30 FM1/5) found on server with Thomas. Resolved initial problems encountered with SGE to process weekend data set (documented) with help from Thomas. Worked with Thomas/Nelson on SGE problem encountered starting on Oct08 (apparently due to 	

Table 4. October 16, 2013 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
2.0 (Cont'd)	Walikainen (Lande)	<p>env't var PS2 being a reserved tcsh var, no issues with cmd-line). Analyzed FM1-5 data quality based on SW/LW flux and scene ID plots, and reported to Dale/Denise. Made all plots, QC reports, and nadir data files available to Dale (provided instructions to access them via mounting Disk Alpha). To save space in homedir, moved all large output files (ES8s, ES8Bs) there. (Lande)</p> <ul style="list-style-type: none"> • Nearly completed annual Employee Performance Appraisal for SSAI (including updated resume), and updated personal SD yearbook profile. (Lande) • Examined off-line "shutdown" FM5 Baseline1-QC reports for October 2013. All reports look normal. (Walikainen - Dale.R.Walikainen@nasa.gov) 	
3.0	Walikainen (Lande)	<ul style="list-style-type: none"> • Combined with above. 	
4.1	Sun-Mack (Brown)	<ul style="list-style-type: none"> • Tested and Wrote perl scripts for the new dx globe tool for QC data. Checked the outputs from the tool against the outputs from our regular process. (Chen - Yan.Chen-1@nasa.gov) • Continue testing new DX package with larger memory on CERES for VIIRS cloudvis outputs. Tried different ways to use the IBMdx cloudvis tool to display the VIIRS cloud outputs. (Chen) • Accepted the invitation for the AGU paper of CLEAR-SKY NARROWBAND ALBEDO DATASETS DERIVED FROM MODIS DATA and started to prepare the poster. (Chen) • Study the bidirectional models for channel 0.6, 1.6, and 1.24 μm from ERBE, Krebel and Gang and plot them out using idl Polar plots for different land types with different solar zenith angles created. (Chen) • Installed a copy of a Virtual Machine that can serve as an "offline" development environment for CERES PR Tool including a Web server and postgres database. Updated the PR Tool Web code to the last delivered version (1.2.2). (Heckert - Elizabeth.C.Heckert@nasa.gov) • Participated in a meeting/training session with Operators discussing the use of the CERES PR Tool with CATALYST Operators' Console. (Heckert) 	

Table 4. October 16, 2013 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
4.1 (Cont'd)	Sun-Mack (Brown)	<ul style="list-style-type: none"> • Met with Tammy Ayers to plan future development of the SCCR Dashboard tool. (Heckert) • Working on list of items resulting from that meeting (SCCR Dashboard development environment can run entirely on my local machine). (Heckert) • PTO. (Heckert) • Communicated with members of group on projects, work plans, performance reviews... (Sun-Mack - Szedung.Sun-mack-1@nasa.gov) • Communicated with various collaborators regarding validation efforts. (Sun-Mack) • Communicated with other team members on issues that have occurred. (Sun-Mack) • Communicated with Clouds VIIRS team on progress. (Sun-Mack) • PTO. (Sun-Mack) • Worked on updates to PGEs CER4.1-4.2P3 and CER4.1-4.3P2 run scripts. (Smith - Rita.A.Smith@nasa.gov) • Studied Python programming language and GUI package. (Smith) • Completed ReviewSnap performance review. (Smith) • Attended CATALYST demo session. (Smith) • Worked on setting up DX code and scripts to run on ceres ssaiva machine. (Brown - Ricky.R.Brown@nasa.gov) • Attended CATALYST Training class.(Brown) (Brown) DX gridded package: • Added more flexibility for various changes to color. (Gibson - Sharon.C.Gibson@nasa.gov) • Added options for automated scaling of ranges on all QC plots. (Gibson) • Added flexibility to handle different color maps for each of the original and difference images. (Gibson) • Supported development of batch processes for the package. (Gibson) 	

Table 4. October 16, 2013 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
4.1 (Cont'd)	Sun-Mack (Brown)	<ul style="list-style-type: none"> Modified QC output file formats to better coordinate with perl post-processing codes. (Gibson) Refined the calculation of QC polar/non-polar zones to match specified format. (Gibson) 	
4.2	Sun-Mack	<ul style="list-style-type: none"> Combined with above. 	
4.3	Sun-Mack	<ul style="list-style-type: none"> Combined with above. 	
4.4	Miller (Antropov)	<ul style="list-style-type: none"> Generated requirements for PRDB Web Tool. (Miller - Walter.F.Miller@nasa.gov) Updated multilayer clouds graphics to improve clarity. (Miller) Investigating different ways of checking CERES data consistency and filtering out of errors. Testing different validation algorithms. (Antropov - Igor.Antropov@nasa.gov) Setting up new personnel computer system, moving data from old system. Installing necessary software: updating OS, configuring and installing NetCFD, configuring printers, etc. (Antropov) 	
4.5	Sothcott (Caldwell)	<ul style="list-style-type: none"> Worked on the preprocessor software incorporating toolkit necessary functions, comments and creating filenames for the new products that will be generated. (Sothcott - Victor.E.Sothcott@nasa.gov) SCCR 973 - Continued updating the ADM software and preparing it for production. (Sothcott) 	
4.6	Sothcott (Caldwell)	<ul style="list-style-type: none"> Combined with above. 	
5.0	Caldwell (Sothcott)	<ul style="list-style-type: none"> I have been working on in-code documentation for Edition4 SYNI and Edition4 CRS codes. This includes removing diagnostic print statements and indentation problems to make the codes more legible. I have successfully compiled these codes on the ceres.ssaiva machine. (Caldwell - Thomas.E.Caldwell@nasa.gov) 	
7.2	Caldwell (Sothcott)	<ul style="list-style-type: none"> Nothing new to report. (Caldwell) 	
12.0	Caldwell (Sothcott)	<ul style="list-style-type: none"> Nothing new to report. (Caldwell) 	

Table 4. October 16, 2013 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
7.1	Nguyen (Keyes)	<ul style="list-style-type: none"> • Produced TSI data for the comparison with GERB for validation. Provide support to prepare for the CERES Science Team Meeting. (Nguyen - Le.T.Nguyen@nasa.gov) • Validating flux-by-cloud code. Preparing for the delivery. (Keyes - Dennis.F.Keyes@nasa.gov) • For the final cloud error check, ran 2008 Aqua and Terra TSIs for processing SYNI. (Nguyen) • Copied different cases of Edition4 LW code to the desktop computer. Debugging code to find the reason for the LW ADM to go to neural network. (Nguyen) 	
8.0	Nguyen (Keyes)	<ul style="list-style-type: none"> • Will run SYN for the evaluation of the cloud retrieval error. (Nguyen) 	
10.0	Nguyen (Keyes)	<ul style="list-style-type: none"> • Ran July and October 2008 Aqua and January 2008 Terra SSF1deg. Found missing orbits and requested SFC rerun. Received updated SFC data and will rerun when the computer is up. (Nguyen) • Working on the SSF1deg DPC and read software package. Plan to test and deliver this package when AMI is back. (Nguyen) • SCCR 940 – Made changes to flux-by-cloud netCDF output for consistency in formatting and easier understanding. (Keyes) • SCCR 940 – Investigating the cause for some land regions utilizing less footprints for fluxes than expected. (Keyes) 	
6.0	Raju (F. Wrenn)	<ul style="list-style-type: none"> • Moved generated Edition4 GGEO main processor outputs and PGEs CER11.1P1 and CER11.2P3 software onto ceres.ssaiva.com area. Compiled and ran PGE CER11.2P3 code successfully and created 01/2010 GGEO files. Data validations showed few issues regarding cloud temperatures and heights. Checked one MTS image input file and sent the requested information to Rabi Palikonda. (Raju - Rajalekshmy.I.Raju@nasa.gov) • Worked with Churngwei regarding Web browser to display Edition4 GGEO data. Created 01/2010 daily input files for testing and resolved a few issues found on the Web browser. (Raju) 	

Table 4. October 16, 2013 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
6.0 (Cont'd)	Raju (F. Wrenn)	<ul style="list-style-type: none"> • Working to compile and run PGE CER11.1P1 code in x86 environment. (Raju) 	
9.0	Raju (F. Wrenn)	<p>FluxByCloudType validation activities:</p> <ul style="list-style-type: none"> • Changed the narrowband-to-broadband code to allow 75% single layer clouds to count with the fully overcast case, at customer's request. (Keyes - Dennis.F.Keyes@nasa.gov) • Made the validation plots able to access an output file with this alteration and provided this to customer. (Keyes) • Results were very similar to past results. Made a few more calculations to verify what the differences are and presented these to the customer. (Keyes) • Working on a new monthly variable creation and plotting package that combines all daily netCDF files into monthly averaged parameters in a new monthly netCDF file that is only for validation and will not be delivered. (Keyes) • After creating monthly averaged values, I double checked the minimum and maximum values to make sure it looked like it was working correctly, and found 3 variables that were not correct. (Keyes) • Made modifications to the code and corrected these 3 variables. (Keyes) • Began modifying a copy of the daily plotting program to create the plotting package for the monthly values. (Keyes) • Currently debugging the plotting and/or averaging code to fix problems found by viewing the plots. (Keyes) • Sat down with Moguo for 1-2 hours on 3 different days to review the flow of the code in a very detailed manner to increase/verify my understanding and to help refresh his memory of how the code works and explain any changes that have been made to the code since he last worked on it. (Keyes) 	
11.0	Raju (F. Wrenn)	<ul style="list-style-type: none"> • No new updates. (Raju) 	

Table 5. October 16, 2013 – DM Tasks

Activity	Status
<p>Production Processing Database/Automation (Coleman)</p>	<ul style="list-style-type: none"> • Completed draft of written instructions for PR Tool Standard test cases. Now working with Joanne on formatting document. Will need to update a few screen shots when tool is accessible. (Coleman - Lisa.H.Coleman@nasa.gov) • Preparing requested PR Tool slides for CATALYST ORR. Need some updated screen shots. (Coleman) • Gave a presentation/training to operators on the functionality of the PR Tool. (Heckert - Elizabeth.C.Heckert@nasa.gov) • Loaded a Virtual Machine to run a development copy of the PR Tool and updated the Web code with the latest version. (Heckert) • Continuing to work on scripts to automatically update the PMDB. Created and tested a cron job to verify the daily ANGE CERES and FLASHFLUX ingest reports are processed and write out the name of the files to a txt file. Created and tested perl code to send email alerts if the files do not exist. Created and tested perl code to filter the FLASH_SSF and FLASH_TISA data from the FLASHFLUX ANGe daily ingest report and write to an output file. Working on filtering the CERES data products from the CERES ANGE daily ingest report and writing to an output file. (Grune - Carla.O.Grune@nasa.gov) • Beginning the effort to build a user interface for viewing the data in the PMDB. Created sql queries to find information based on cc number, product name, satellite, production strategy, and imager values from the PMDB. Created sql queries to insert new product information (cc_id, pn_id, sat_id, ps_id, imager_id) and the data date information for the CERES and FLASHFLUX data products. Working on perl code to interface with the sql queries and to filter the data date information for the data products using existing code. (Grune)
<p>CERES Websites (Kizer)</p>	<ul style="list-style-type: none"> • Analyzed code to reduce unneeded tables for formatting in the CERES Website pages. (Kizer - Edward.A.Kizer@nasa.gov) • Introduced CSS classes to better code Web page and text formatting. (Kizer) • Continued to replace depreciated html tags in the CERES Website pages. (Kizer)
<p>CERES Ordering Tool (Chu/Mitrescu)</p>	<ul style="list-style-type: none"> • Development of GGEO browse tool is 95% completed. Because of lack of SVN and test environment, developers cannot merge/test the code. So, it is missing the function of displaying color bars and labels. (Chu - Churngwei.Chu-1@nasa.gov)

Table 5. October 16, 2013 – DM Tasks

Activity	Status
CERES Ordering Tool (Chu/ Mitrescu) (Cont'd)	<ul style="list-style-type: none"> • A tomcat server is installed in ceres.ssqiva.com. It hosts the GGEO browse tool so the work of testing the system and browsing the data does not interfere with development activities. (Chu) • The user of GGEO data has tested the browse tool and is using the browse tool. The tool allows 3Hourly and Hourly GGEO data. (Chu) • Fixed various bugs after the user tested the system. (Chu) • Investigating NetCDF and HDF5 JAVA API for reading GEO data files. (Chu) • Working on the browsing tool for GEO data files. (Chu) • Since the SVN is not accessible, extra effort is needed to manage different version of code and separate the code for the development from the code for testing. (Chu) • Work on CAVE web-page: (Mitrescu - Cristian.Mitrescu@nasa.gov) <ul style="list-style-type: none"> ○ Create scatter plots (dots) using synthetic data. (Mitrescu) ○ Display linear fits for both time series plots and scatter plots. (Mitrescu) ○ Display data availability using 2-scale plots. (Mitrescu) ○ Add specific functions (plot/erase special data, like fits and availability). (Mitrescu) ○ Rewrite functions regarding saving user's input. (Mitrescu) ○ Lack of SVN did not create any stops in my work - merging of codes can be done manually; I think it's far better without it. The development code is in fact identical to the testing code, when all testings are done and approved. (Mitrescu) • Work on powerpoint for AGU meeting. (Mitrescu)

Table 1: PGE Current Events Status Table

		Status of PGEs on Each Platform and TK Version used for Compilation ^{1,2}						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) ⁷	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	18	Y	18	Y	N	C++ NPP, Terra, Aqua
	CER1.2P1	N	N/A	Y	16	Y	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	16	Y	16	Y	N	
	CER1.4P2	N	N/A	Y	16	Y	16	Y	N	
ERBE-like - 2	CER1.4P3	N	N/A	Y	18	Y	18	Y	N	ValRx approved for Edition3/4 Processing
	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	
ERBE-like - 3	CER2.4P1	Y	16	Y	16	N	N/A	Y	N	
	CER3.1P1	Y	16	Y	16	Y	16	Y	N	
Clouds 4.1-4	CER3.2P1	Y	16	Y	16	Y	16	Y	N	
	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

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		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) ⁷	CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	
Inversion/SOF A 4.5-6	CER4.5-6.1P2	Y	16	ValRx	18	ValRx	18	ValRx	N	Ed2 Terra Main
	CER4.5-6.1P3	Y	16	ValRx	18	ValRx	18	ValRx	N	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	N	N	Edition4
	CER4.5-6.1P7	N	N/A	Devel	18	Devel	18	N	N	NPP-VIIRS
	CER4.5-6.2P2	Y	16	ValRx	18	ValRx	18	ValRx	N	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	N	Ed3 daily post-processor
	CER4.5-6.4P1	Y	16	ValRx	18	ValRx	18	ValRx	N	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	Devel	18	Devel	18	Y	N	IES-SSF Terra New PGE, Ed2 format
	CER4.5-6.5P5	Y	16	Devel	18	Devel	18	Y	N	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	N	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	N	n/a	AMI versions will be used for NPP-VIIRS processing
	CER5.1P3	N	N/A	Devel	18	Devel	18	N	N	New PGE - Edition4 Main for Terra and Aqua
	CER5.4P1	Y	15	N	N/A	N	N/A	n/a	n/a	Ed2 only
	CER5.4P2	Y	16	N	N/A	N	N/A	n/a	n/a	Ed2 only
TISA Grid - 6	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	N	New PGE for Edition3
SARB - 7.2	CER7.2.1P1	Y	16	N	N/A	Y	16	Y	N	P4 only Ed2 for now, X86 for Ed2 and Ed3

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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:		
¹ Status	Y	Currently able to run in production
	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 promoted to production on platform, but still undergoing ValRx testing and approving phase
² Prod. Platform	SGL	warlock
	P4	Magneto - IBM P4
	P6	AMI - IBM P6
	X86	AMI - IBM X86
⁷ "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	