October 1, 2014 - System Issues and Status

Table 1: PR Status for 10/01/14
(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
***** Baseline1-QC PRs – Standing**						
NPP 780-14 NPP 730-14 NPP 753-14 NPP 764-14 NPP 767-14 SCCRs 911, 1012, 863, 756, 867	NPP	Baseline1-QC	BDS, IES, ES8	1.0P2 1.1P8 1.2P1 1.4P1 2.2P1	Standing Request 7/1/2014 – 12/31/2018	Active Priority 2
AM 727-14 AM 749-14 AM 760-14 AM 765-14 SCCRs 1012, 863, 756, 867	Terra	Baseline1-QC	BDS, IES, ES8	1.1P8 1.2P1 1.4P1 2.2P1	Standing Request 7/1/2014 – 12/31/2018	Active Priority 2
PM 728-14 PM 729-14 PM 751-14 PM 752-14 PM 763-14 PM 766-14 SCCRs 1012, 863, 756, 867	Aqua (FM3, FM4)	Baseline1-QC	BDS, IES, ES8	1.1P8 1.2P1 1.4P1 2.2P1	Standing Request 7/1/2014 – 12/31/2018	Active Priority 2
***** Edition1-CV PRs – Standing**						
NPP 781-14 NPP 734-14 NPP 757-14 NPP 771-14 NPP 775-14 SCCRs 911, 1012, 863, 756	NPP	Edition1-CV	BDS, IES	1.0P2 1.1P8 1.2P1 1.4P1 1.4P2	Standing Request 5/31/2014 – 12/31/2018	Active except 757 - Review Complete Priority 2

Table 1: PR Status for 10/01/14
(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
NPP 779-14 NPP 785-14 NPP 789-14 NPP 793-14 SCCR 867	NPP	Edition1-CV	ERBE-like	2.2P1 2.3P1 2.3P2 3.1P1	Standing Request 6/1/2014 – 12/31/2018	Active Priority 2
AM 731-14 AM 754-14 AM 768-14 AM 772-14 SCCRs 1012, 863, 756	Terra	Edition1-CV	BDS	1.1P8 1.2P1 1.4P1 1.4P2	Standing request 5/31/2014 – 12/31/2018	Active except 754 Pending SIT Review Priority 2
AM 776-14 AM 782-14 AM 786-14 AM 790-14 SCCR 867	Terra	Edition1-CV	ERBElike	2.2P1 2.3P1 2.3P2 3.1P1	Standing request 6/1/2014 – 12/31/2018	Active Priority 2
PM 732-14 PM 755-14 PM 769-14 PM 773-14 SCCRs 1012, 863, 756	Aqua FM3	Edition1-CV	BDS	1.1P8 1.2P1 1.4P1 1.4P2	Standing request 5/31/2014 – 12/31/2018	Active except 755 Review Complete Priority 2
PM 777-14 PM 783-14 PM 787-14 PM 791-14 SCCR 867	Aqua FM3	Edition1-CV	ERBElike	2.2P1 2.3P1 2.3P2 3.1P1	Standing request 6/1/2014 – 12/31/2018	Active Priority 2
PM 733-14 PM 756-14 PM 770-14 PM 774-14 SCCRs 1012, 863, 756	Aqua FM4	Ed1-CV-NoSW	BDS	1.1P8 1.2P1 1.4P1 1.4P2	Standing request 5/31/2014 – 12/31/2018	Active except 756 Review Complete Priority 2

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(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
PM 778-14 PM 784-14 PM 788-14 PM 792-14 SCCR 867	Aqua FM4	Ed1-CV-NoSW	ERBElike	2.2P1 2.3P1 2.3P2 3.1P1	Standing request 6/1/2014 – 12/31/2018	Active Priority 2
AM 795-14, AM 137-13 to AM 139-13 PM 796-14 141-13 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	Standing Request PRs 795, 796: 5/31/14-12/31/18 Other PRs: 12/31/12 -12/31/14	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	Standing Request 12/31/12 – 12/31/14	Active
***** Snow and Ice Products PRs – Standing**						
M 841-14 SCCR 918		NSIDC-CLASS	EICE ESNOW	4.1-4.0P2	Standing Request 5/1/14 – 12/31/15	Active
M 847-14 - SCCR 943		NSIDC-AFWA-Mesh16th	ESNOW EICE	4.1-4.0P3	Standing Request 5/1/14 – 12/31/15	Active
M 2-12 SCCR 867		NSIDC	SNOW	2.1P1	Standing Request 7/2012 – 12/2014	Active
***** MOA/PMOA Products PRs – Standing**						
M 3-11 SCCR 920	CERES	DAO-G5-CERES	MOA	12.1P1	Standing request 5/31/11-1/1/15	Active
M 2-12- SCCR 914	CERES	DAO-G5-CERES	PMOA	9.1P1	Standing request 7/1/12 – 12/31/14	Active
M 205-13	CERES	GMAO-G541-Ed4	MOA	12.1P2	Standing request 3/2/13 thru 4/1/15	Active
The PRs that follow are the Non-Standing PRs that can be processed						

Table 1: PR Status for 10/01/14
(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
***** SCCR 1040 ValRx PRs**						
976-14 SCCR 1040	FM1 FM2	ValR1040-Ed3	IES	1.4P3	01/31/2012	Hold – Pending ValRx Review Priority 1
977-14, 978-14 SCCR 1040	FM3 FM4	ValR1040-Ed3	IES	1.4P3	01/31/2012	Hold – Pending ValRx Review Priority 1
985-14 SCCR 984	FM1	ValR1040-Ed3	SSF	4.5-6.5P4	01/31/2012	Hold – Pending ValRx Review Priority 1
986-14 SCCR 984	FM2	ValR1040-Ed3	SSF	4.5-6.5P5	01/31/2012	Pending SIT Review Priority 1
979-14 SCCR 1040	FM1 FM2	ValR1040-Ed4	IES	1.4P3	7/1/2007	Hold – Pending ValRx Review Priority 1
980-14, 981-14 SCCR 1040	FM3 FM4	ValR1040-Ed4	IES	1.4P3	7/1/2007	Hold – Pending ValRx Review Priority 1
987-14 SCCR 947	Terra	ValR1040-Ed4	SSFi	4.1-4.1P6	7/1/2007	Pending SIT review Priority 1
988-14 SCCR 947	Aqua	ValR1040-Ed4	SSFi	4.1-4.1P6	7/1/2007	Pending SIT Review Priority 1
982-14 SCCR 1040	FM5	ValR1040-Ed1	IES	1.4P3	01/31/2012	Hold – Pending ValRx Review Priority 1
984-14 SCCR 960	NPP	ValR1040-Ed1	SSFi	4.1-4.1P7	01/31/2012	Pending SIT Review Priority 1

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
***** Edition 3 Instrument & ERBElike PRs**						
942-14 SCCR 867	FM4	Ed3-NoSW	ES8	2.2P1	Ready Final	Ready Final Priority 2
973-14 SCCR 867	Terra	Edition3	ES4, ES9	3.1P1	4/14 – 5/14	Ready Final Priority 2
974-14 SCCR 867	Aqua	Edition3	ES4, ES9	3.1P1	4/14 – 5/14	Ready Final Priority 2
975-15 SCCR 867	Terra+ Aqua	Edition3	ES4, ES9	3.2P1	4/14 – 5/14	Ready Final Priority 2
***** Edition 4 Instrument & ERBElike PRs**						
898-14 901-14 SCCRs 979, 863	FM1, FM2	Edition4	BDS IES	1.4P3 1.2P1	1/1/2010-12/31/2013	Active Priority 2
899-14 902-14 SCCRs 979, 863	FM3	Edition4	BDS IES	1.4P3 1.2P1	1/1/2010-12/31/2013	Active Priority 2
900-14 903-14 SCCRs 979, 863	FM4	Ed4-NoSW	BDS IES	1.4P3 1.2P1	1/1/2010-12/31/2013	Active Priority 2
904-14 905-14 SCCR 983	FM1, FM2	Edition4	SCCD SCCN	2.4P1	1/15/10 – 12/15/10	Active Priority 2
906-14 SCCR 983	FM3	Edition4	SCCD SCCN	2.4P1	1/15/10 – 12/15/10	Active Priority 2

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(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
907-14 SCCR 983	FM4	Ed4-NoSW	SCCD SCCN	2.4P1	1/15/10 – 12/15/10	Active Priority 2
908-14 SCCR 867	FM1, FM2	Edition4	ES8	2.2P1	1/1/2010- 12/31/2013	Ready - Final Priority 2
911-14 913-14 SCCR 867	FM1	Edition4	ES8	2.3P1 2.3P2	1/1/2010- 12/31/2013	Ready - Final Priority 2
909-14 912-14 914-14 SCCR 867	FM3	Edition4	ES8	2.2P1 2.3P1 2.3P2	1/1/2010- 12/31/2013	Ready - Final Priority 2
910-14 SCCR 867	FM4	Ed4-NoSW	ES8	2.2P1	1/1/2010- 12/31/2013	Ready - Final Priority 2
915-14 SCCR 867	Terra	Edition4	ES4 ES9	3.1P1	12/1/2009- 11/30/2013	Ready - Final Priority 2
916-14 SCCR 867	Aqua	Edition4	ES4 ES9	3.1P1	12/1/2009- 11/30/2013	Ready - Final Priority 2
917-14 SCCR 867	Terra+ Aqua	Edition4	ES4 ES9	3.2P1	12/1/2009- 11/30/2013	Active Priority 2
***** Edition 1 NPP Instrument and ERBE-like PRs**						
***** Edition 3 SSF & SSF1deg-Hour (SSF, SFC & SAH)**						
***** Edition 3 TSI --> SYNI --> SYN1deg**						
***** Edition 3 SSF1deg**						

Table 1: PR Status for 10/01/14
(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
****** Beta2-Ed4 SSFi --> SSF, Edition4 SSF**						
638-14 thru 641-14 SCCR 947	FM1, FM2	Beta2-Ed4	SSFi	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	6/2005 – 12/2009	Active Priority 2
618-14 thru 620-14 SCCR 814	FM1, FM2	Beta2-Ed2	SSF	4.5-6.1P4 4.5-6.2P3 4.5-6.4P2	6/2005 – 12/2009	Active Priority 2
617-14 628-14 thru 630-14 SCCR 947	FM3, FM4	Beta2-Ed4	SSFi	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	4/2005 – 12/2009	Active Priority 2
621-14 623-14 625-14 SCCR 814	FM3	Beta2-Ed4	SSF	4.5-6.1P5 4.5-6.2P3 4.5-6.4P2	4/2005 – 12/2009	Active Priority 2
626-14 thru 628-14 SCCR 814	FM4	Beta2-Ed4-NoSW	SSF	4.5-6.1P5 4.5-6.2P3 4.5-6.4P2	4/2005 – 12/2009	Active Priority 2
761-14 SCCR 1001	Terra	Edition4A	sibi	4.5-6.0P6	6/2005 – 12/2009	Active Priority 2
762-14 SCCR 1001	Aqua	Edition4A	sibi	4.5-6.0P6	4/2005 – 12/2009	Active Priority 2
736-14 735-14 736-14 SCCRs 973, 814	FM1 FM2	Edition4A	SSF	4.5-6.1P6 4.5-6.4P2 4.5-6.2P3	2/29/2000 – 6/1/2005	Active Priority 2

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(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
739-14 740-14 741-14 SCCRs 973, 814	FM3 FM4	Edition4A	SSF	4.5-6.1P6 4.5-6.4P2 4.5-6.2P3	6/30/2002 – 3/30/2005	Active Priority 2
***** Edition 1 NPP Clouds and Inversion PRs**						
852-14 853-14 854-14 855-14 SCCRs 1001, 974, 814	FM5	ValR-NPP-P6	SSF	4.5-6.0P6 4.5-6.1P7 4.5-6.2P3 4.5-6.4P2	1/1/13 – 1/31/13	Review Complete Priority 2
858-14 859-14 860-14 861-14 SCCRs 1001, 974, 814	FM5	ValR-NPP-P6	SSF	4.5-6.0P6 4.5-6.1P7 4.5-6.2P3 4.5-6.4P2	4/1/13 – 4/30/13	Review Complete Priority 2
868-14 869-14 870-14 871-14 SCCRs 1001, 974, 814	FM5	ValR-NPP-P6	SSF	4.5-6.0P6 4.5-6.1P7 4.5-6.2P3 4.5-6.4P2	7/1/13 – 7/31/13	Review Complete Priority 2
856-14 857-14 SCCRs 1001, 974	FM5	ValR-NPP-X86	SSF	4.5-6.0P6 4.5-6.1P7	1/1/13 – 1/31/13	Review Complete Priority 2
862-14 863-14 SCCRs 1001, 974	FM5	ValR-NPP-X86	SSF	4.5-6.0P6 4.5-6.1P7	4/1/13 – 4/30/13	Review Complete Priority 2
872-14 873-14 SCCRs 1001, 974	FM5	ValR-NPP-X86	SSF	4.5-6.0P6 4.5-6.1P7	7/1/13 – 7/31/13	Review Complete Priority 2

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
918-14 919-14, 924-14 to 929-14 SCCR 960	FM5	Edition1A	SSFi	4.1-4.1P7 4.1-4.2P7 4.1-4.2P6 4.1-4.3P4	1/19/12 – 12/31/12 1/1/13 – 3/31/14	Ready Final 918 Active Priority 2
920-14 to 923-14 SCCRs 1001, 974, 814	FM5	Edition1A	SSF	4.5-6.0P6 4.5-6.1P7 4.5-6.2P3 4.5-6.4P2	1/19/12 – 3/31/14	Review Complete 920 -Pending SIT Review Priority 2
***** ISCCP-D2like Stream (all the ISCCP-D2like products)**						
****** ValRx PRs for newly delivered PGEs**						
876-14 877-14 878-14 879-14 SCCR 1018	CERES	~~ValR-1018~~ GMAO-G541-Ed4	PMOA	9.1P2	10/2002 07/2004 01/2010 04/2013	Ready-Final Priority 2
880-14 881-14 882-14 SCCR 1010	Terra	ValR1-P6	SSF1deg	9.2P3 9.3P3 9.4P3	10/2002	Pending Review Priority 2
883-14 884-14 885-14 SCCR 1010	Aqua	ValR1-P6	SSF1deg	9.2P3 9.3P3 9.4P3	10/2002	Pending Review Priority 2
886-14 887-14 888-14 SCCR 1010	NPP	ValR1-P6	SSF1deg	9.2P3 9.3P3 9.4P3	04/2013	Pending Review Priority 2
889-14 890-14 891-14 SCCR 1010	Terra	ValR1-X86	SSF1deg	9.2P3 9.3P3 9.4P3	10/2002	Pending Review Priority 2

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(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
892-14 893-14 894-14 SCCR 1010	Aqua	ValR1-X86	SSF1deg	9.2P3 9.3P3 9.4P3	10/2002	Pending Review Priority 2
895-14 896-14 897-14 SCCR 1010	NPP	ValR1-X86	SSF1deg	9.2P3 9.3P3 9.4P3	04/2013	Pending Review 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 3
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 3
290-13 thru 292-13 SCCR 912	Terra	ValR1-P6	SSF	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	4/13	Review Complete On Hold Priority Level 3
293-13 thru 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 3
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 On Hold Priority Level 3
299-13 thru 301-13 SCCR 912	Aqua	ValR1-X86	SSF	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	4/13	Review Complete On Hold Priority Level 3
****** The PRs that follow are for PGEs that are pending delivery or other future event.**						

Table 1: PR Status for 10/01/14
(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
M 794 SCCR 867		NSIDC	SNOW	2.1P1	Standing Request 1/2015 – 12/2019	Pending SIT review
****** The PRs that follow have completed processing**						
546-14 549-14 551-14 SCCR 867	FM1 FM2	Edition3	ES8	2.2P1 2.3P1 2.3P2	7/1/2013 – 10/31/2013	Pending Op Review
710-14 711-14 SCCR 979	FM5	ValR979-Ed1	BDS, IES	1.4P3	12/2012, 12/2013	PR in Review Complete Should be Complete
310-13 SCCR 917	Aqua	Edition3A	SAH	5.0P2	7/10 – 12/11	PR Active Needs to be closed
712-14 713-14 SCCR 1001	Terra	ValR1001-P6 ValR1001-X86	sibi	4.5-6.0P6	1/2004 – 12/2004	PR Review Complete Should be Complete
714-14 715-14 SCCR 1001	Aqua	ValR1001-P6 ValR1001-X86	sibi	4.5-6.0P6	1/2004 – 12/2004	PR Ready Final Should be Complete
817-14 818-14 819-14 SCCRs 984, 939	Terra	Edition3A	SSF	4.5-6.5P5 4.5-6.2P4 4.5-6.4P1	3/14 – 4/14	PRs Active Should be complete
611-14 SCCR 961	Mrg	Edition3A	ISCCP-D2like-Mrg	9.0P3	11/2013 – 12/2013	PR Active Should be Complete Priority 2
744-14 SCCR 1016	Terra	ValR1016	SSF1deg-month	10.0P4	12/2013	PR Review Complete Should be Complete
745-14 SCCR 1016	Aqua	ValR1016	SSF1deg-month	10.0P4	12/2013	PR Review Complete Should be Complete

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746-14 747-14 SCCR 1016	Terra+ Aqua	ValR1016	TSI	10.0P3 7.3.1P1	12/2013	PRs Ready Final Review Complete Should be Complete
748-14 SCCR 939	Terra+ Aqua	ValR1016	SYNI	7.2.1P1	12/2013	PR Ready Final Should be Complete
750-14 SCCR 801	Terra+ Aqua	ValR1016	SYN1deg	8.1P1	12/2013	PR Review Complete Should be Complete
930-14 933-14 SCCRs 863, 979	FM1, FM2	Edition3	BDS IES	1.4P3 1.2P1	5/14 – 6/14	Complete
931-14 934-14 SCCRs 863, 979	FM3	Edition3	BDS IES	1.4P3 1.2P1	5/14 – 6/14	Complete
932-14 935-14 SCCRs 863, 979	FM4	Ed3-NoSW	BDS IES	1.4P3 1.2P1	5/14 – 6/14	Complete
936-14 937-14 SCCR 867	FM1 FM2	Edition3	SCCD SCCN	2.4P1	5/14 – 6/14	Complete
938-14 SCCR 867	FM3	Edition3	SCCD SCCN	2.4P1	5/14 – 6/14	Complete
939-14 SCCR 867	FM4	Ed3-NoSW	SCCD SCCN	2.4P1	5/14 – 6/14	Complete
940-14 SCCR 867	FM1 FM2	Edition3	ES8	2.2P1	5/14 – 6/14	Complete
969-14 971-14 SCCR 867	FM1	Edition3	EID6	2.3P1 2.3P2	5/14 – 6/14	Complete
941-14 970-14 972-14 SCCR 867	FM3	Edition3	ES8 EID6	2.2P1 2.3P3 2.3P2	5/14 – 6/14	Complete

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961-14 SCCR 1016	Terra	Edition3A	SSF1deg	10.0P4	4/14 – 5/14	Cancelled prior to Production
962-14 SCCR 1016	Aqua	Edition3A	SSF1deg	10.0P4	4/14 – 5/14	Cancelled prior to Production
963-14 SCCR 915	Terra	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	5/14 – 6/14	Complete
964-14 SCCR 915	Aqua	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	5/14 – 6/14	Complete
965-14 SCCR 961	Terra	Edition3A	Pre ISCCP-D2like-Mrg	9.0P2	5/14 – 6/14	Complete
966-14 SCCR 961	Aqua	Edition3A	Pre ISCCP-D2like-Mrg	9.0P2	5/14 – 6/14	Complete
967-14 SCCR 961		Edition3A	ISCCP-D2like-Mrg	9.0P3	5/14 – 6/14	Complete
968-14 SCCR 916		Edition3A	ISCCP-D2like-GEO	11.7P1	5/14 – 6/14	Complete
957-14 958-14 SCCR 1016	Terra +Aqua	Edition3A	TSI	10.0P3 7.3.1P1	4/14 – 5/14	Complete
959-14 SCCR 938	Terra +Aqua	Edition3A	SYNI	7.2.1P1	4/14 – 5/14	Complete
960-14 SCCR 801	Terra +Aqua	Edition3A	SYN1deg	8.1P1	4/14 – 5/14	Complete
943-14 944-14 945-14 SCCRs 984. 939	Terra	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	5/1/14 – 6/30/14	Complete
949-14 SCCR 917	Terra	Edition3A	SAH	5.0P2	5/1/14 – 6/30/14	Complete
951-14 SCCR 914	Terra	Edition3A	SFC-HR	9.2P2	5/1/14 – 6/30/14	Complete

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(Status as of 9/28/14)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
952-14 953-14 SCCR 914	Terra	Edition3A	SFCB SFC	9.3P2 9.4P2	4/1/14 – 5/31/14	Complete
946-14 947-14 948-14 SCCRs 984. 939	Aqua	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	5/1/14 – 6/30/14	Complete
950-14 SCCR 917	Aqua	Edition3A	SAH	5.0P2	5/1/14 – 6/30/14	Complete
954-14 SCCR 914	Aqua	Edition3A	SFC-HR	9.2P2	5/1/14 – 6/30/14	Complete
955-14 956-14 SCCR 914	Aqua	Edition3A	SFCB SFC	9.3P2 9.4P2	4/14 – 5/14	Complete

Table 2. October 1, 2014 - System Issues and Status

Activity	Lead	Status
SEC	Miller	• No updates. (Miller - Walter.F.Miller@nasa.gov)
CM/Documentation	Ayers (Saunders)	• 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) • SCCR 1039 – Provided the SSF sample read package to the ASDC on September 24. (Ayers) • SCCR 1040 – Installed, compiled, and tested Instrument PGE CER1.4P3 on *AMI-P-x86*, and released it to the ASDC on September 25. (Ayers)
AMI Job Submission Scripts (AJSS)	Ayers (Hillyer)	• Creating and updating PGE CER1.0P3 AJSS scripts to support PGE CER1.0P3 changes and updates. (Grepiotis - Arthur.T.Grepiotis@nasa.gov) • Updated PGEs CER9.0P4/CER9.0P5 scripts and related submission scripts for Moguo for changes and limits to numbers of jobs submitted at once. (Grepiotis) • Tested an update environment function with a new version of Perl Library to manipulate the environment hash between dates when processing a range of dates. This function was tested successfully with PGE CER1.1P8. Moguo requested this type of functionality for PGEs CER9.0P4 and CER9.0P5 and is still performing tests with those scripts. (Grepiotis) • Started making updates to PGE CER8.1P1 AJSS. (Grepiotis)

Table 3. SCCR Activity September 15 at 11:00 a.m. – September 30 at 2:00 p.m.

SCCR	S	U	A	C	D	SS	Page No.	Comments
1010			X			TISA Gridding		
1032				X		PR Database		
1035					X	Clouds		
1037			X			PR Database		
1038		X				Instrument	17	
1039	X		X			Inversion	19	
1040	X		X			Instrument	23	
1041	X		X			Instrument	24	
1042	X					PR Database	25	
1043	X					PR Database	26	

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

CERES Software Configuration Change Request Submittal
==========

Subsystem: Instrument SCCR Date: 08/27/2014 SCCR Number: 1038

Parameter Change: ( ) YES (X) NO

Description of Change (Science):
N/A

Reason for Change (Science):
N/A

Description of Change (non-Science):
Create a new PGE (CER1.0P3) to replace the existing CER1.0P2 to do the following for the new EDOS Level-0 data format for NPP:
Reqt. 1-69: Read in the new Level-0 APID 11 format for NPP and output the TK formatted ephemeris and attitude data files.
Reqt. 1-70: Read in the new 2-hr Level-0 Science, Calibration and Diagnostic data for NPP and output the appropriate 24-hr Level-0 data files for each data type.

Reason for Change (non-Science):
Reqts. 1-69, 1-70: S-NPP is changing the data format that CERES will receive from RDRs to the EDOS Level-0 data format similar to the existing Terra/Aqua Level-0 data format. The new NPP format will however arrive in 2-hr chunks, the new CER1.0P3 pre-processor will read in the 2-hr data chunks for APID 11 (diary data) and the Science, Calibration and Diagnostic APID data and create the appropriate 24-hr data files that are currently read by CER1.1P8. This will ensure that no changes are needed to CER1.1P8 to continue processing the data.

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:
CER1.0P3

Estimated Time to Complete Change : 8 wks
Planned Delivery Date : Oct. 17, 2014
List Affected Subsystems and PGE Names: Instrument CER1.0P3

Date: 09/04/2014 Status: Approved

Originator: COOPER, DENISE L. (SSAI)

==========
ADDITIONAL CHANGES TO SCCR NO. 1038:
==========

Parameter Change: ( ) YES (X) NO

Description of Change (Science):
Reqt# 1-70: The Level-0 reformatting is no longer necessary.

Reason for Change (Science):
Reqt# 1-70: EDOS has agreed to send the CERES Level-0 data as 24-hr files, so there is no need to reformat the 2-hr files into 24-hr Level-0 CERES files.

Description of Change (non-Science):
None

Reason for Change (non-Science):
None

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:
CER1.0P3

Estimated Time to Complete Change : 8 wks
Planned Delivery Date : Nov. 14, 2014
List Affected Subsystems and PGE Names: Instrument CER1.0P3

Date & Time: 2014-09-30 13:30:20

Originator: COOPER, DENISE L. (SSAI)

CERES Software Configuration Change Request Submittal
==========

Subsystem: Inversion SCCR Date & TIME: 2014-09-22 16:14:06 SCCR No.: 1039

Parameter Change: (X) YES ( ) NO

Description of Change (Science):
The 5 record SSF sample read package will be submitted for Terra/Aqua Edition4A and NPP Edition1A SSF's. This version contains updates to the following SSF SDS names:
SSF-38a - TOA Incoming Solar Radiation
SSF-46a - CERES downward SW surface flux - Model B, clearsky
SSF-47a - CERES downward LW surface flux - Model B, clearsky
SSF-49a - CERES downward LW surface flux - Model C
SSF-49b - CERES downward LW surface flux - Model C, clearsky
SSF-49c - CERES net LW surface flux - Model C
SSF-59a - Surface pressure
SSF-59b - Constrained near-surface air temperature for DLF calculations
SSF-60a - Surface minus 750 mb air temperature difference
SSF-60b - Estimated Inversion Strength
SSF-60c - 750 mb minus surface air potential temperature difference
SSF-65a - Additional notes on cloud algorithms S
SF-65b - Notes on cloud multilayer
SSF-79 - CWG surface skin temperature
SSF-79a - CWG precipitable water
SSF-94a - Mean cloud top temperature for cloud layer
SSF-94b - Mean cloud top height for cloud layer
SSF-102a - Mean cloud base temperature for cloud layer
SSF-105 - Mean ice particle gen effect radius for cloud layer (3.7)
SSF-106 - Stddev of ice particle gen effect radius for cloud layer (3.7)
SSF-106a - Mean asymmetry factor for cloud layer
SSF-108 - Mean water particle radius for cloud layer (1.2)
SSF-109 - Mean ice particle gen effect radius for cloud layer (1.2)
SSF-110 - Mean logarithm of visible optical depth for cloud layer (1.2)
SSF-110a - Mean water particle radius for cloud layer (2.1)
SSF-110b - Mean ice particle gen effect radius for cloud layer (2.1)
SSF-110c - Mean logarithm of visible optical depth for cloud layer (2.1)
SSF-111 - CO2 slicing percent coverages for cloud layer
SSF-111a - Mean infrared emissivity for cloud layer - CO2 slicing
SSF-111b - Mean effective pressure for cloud layer - CO2 slicing
SSF-111c - Mean effective temperature for cloud layer - CO2 slicing
SSF-112 - Mean effective height for cloud layer - CO2 slicing
SSF-114 - Removed
SSF-114a - Single layer/multilayer percent coverages
SSF-114b - Mean visible optical depth for multilayer
SSF-114c - Mean logarithm of visible optical depth for multilayer

SSF-114d - Mean cloud infrared emissivity for multilayer
SSF-114e - Mean cloud top pressure for multilayer
SSF-114f - Mean cloud top temperature for multilayer
SSF-114g - Mean cloud top height for multilayer
SSF-114h - Mean cloud particle phase for multilayer (3.7)
SSF-114i - Mean water particle radius for multilayer (3.7)
SSF-114j - Mean ice particle gen effect radius for multilayer (3.7)
SSF-114k - Mean water particle radius for multilayer (2.1)
SSF-114l - Mean ice particle gen effect radius for multilayer (2.1)
SSF-124 - Removed
SSF-125 - Removed
SSF-131a - Additional imager channel central wavelength
SSF-131b - Additional mean imager radiances over clear area
SSF-131c - Additional stddev of imager radiances over clear area
SSF-131d - Additional mean imager radiances over full CERES FOV
SSF-131e - Additional stddev of imager radiances over full CERES FOV
SSF-138a - MOD04-based quality flag note optical depth land (0.470)
SSF-138b - MOD04-based quality flag note optical depth land (0.659)
SSF-145a - Percentage of CERES FOV with MODIS deep blue aerosol
SSF-145b - PSF-wtd MOD04 deep blue aerosol optical depth land (0.550)
SSF-145c - PSF-wtd MOD04 deep blue aerosol optical depth land (0.412)
SSF-145d - PSF-wtd MOD04 deep blue aerosol optical depth land (0.470)
SSF-145e - PSF-wtd MOD04 deep blue aerosol optical depth land (0.659)
SSF-145f - MOD04-based quality flag note deep blue optical depth land (0.659)
SSF-145g - PSF-wtd MOD04 deep blue angstrom exponent land
SSF-145h - PSF-wtd MOD04 deep blue single scattering albedo land (0.412)
SSF-145i - PSF-wtd MOD04 deep blue single scattering albedo land (0.470)
SSF-145j - PSF-wtd MOD04 deep blue single scattering albedo land (0.659)
SSF-145k - PSF-wtd MOD04 deep blue surface reflectance land (0.412)
SSF-145l - PSF-wtd MOD04 deep blue surface reflectance land (0.470)
SSF-145m - PSF-wtd MOD04 deep blue surface reflectance land (0.659)
SSF-156a - MOD04-based quality flag note optical depth average ocean
SSF-161 - PSF-wtd MOD04 mean reflectance ocean (0.470)
SSF-162 - PSF-wtd MOD04 mean reflectance ocean (0.555)
SSF-163 - PSF-wtd MOD04 mean reflectance ocean (0.659)
SSF-164 - PSF-wtd MOD04 mean reflectance ocean (0.865)
SSF-165 - PSF-wtd MOD04 mean reflectance ocean (1.240)
SSF-166 - PSF-wtd MOD04 mean reflectance ocean (1.640)
SSF-167 - PSF-wtd MOD04 mean reflectance ocean (2.130)

Reason for Change (Science):
Release of Terra/Aqua Edition4A (SCCR 973) and NPP Edition1A (SCCR 959) requires an update of the read package and readme. (Req. 4.5-59)

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:
SSF-38a - TOA Incoming Solar Radiation
SSF-46a - CERES downward SW surface flux - Model B, clearsky
SSF-47a - CERES downward LW surface flux - Model B, clearsky
SSF-49a - CERES downward LW surface flux - Model C
SSF-49b - CERES downward LW surface flux - Model C, clearsky
SSF-49c - CERES net LW surface flux - Model C
SSF-59a - Surface pressure
SSF-59b - Constrained near-surface air temperature for DLF calculations
SSF-60a - Surface minus 750 mb air temperature difference
SSF-60b - Estimated Inversion Strength
SSF-60c - 750 mb minus surface air potential temperature difference
SSF-65a - Additional notes on cloud algorithms
SSF-65b - Notes on cloud multilayer
SSF-79 - CWG surface skin temperature
SSF-79a - CWG precipitable water
SSF-94a - Mean cloud top temperature for cloud layer
SSF-94b - Mean cloud top height for cloud layer
SSF-102a - Mean cloud base temperature for cloud layer
SSF-105 - Mean ice particle gen effect radius for cloud layer (3.7)
SSF-106 - Stddev of ice particle gen effect radius for cloud layer (3.7)
SSF-106a - Mean asymmetry factor for cloud layer
SSF-108 - Mean water particle radius for cloud layer (1.2)
SSF-109 - Mean ice particle gen effect radius for cloud layer (1.2)
SSF-110 - Mean logarithm of visible optical depth for cloud layer (1.2)
SSF-110a - Mean water particle radius for cloud layer (2.1)
SSF-110b - Mean ice particle gen effect radius for cloud layer (2.1)
SSF-110c - Mean logarithm of visible optical depth for cloud layer (2.1)
SSF-111 - CO2 slicing percent coverages for cloud layer
SSF-111a - Mean infrared emissivity for cloud layer - CO2 slicing
SSF-111b - Mean effective pressure for cloud layer - CO2 slicing
SSF-111c - Mean effective temperature for cloud layer - CO2 slicing
SSF-112 - Mean effective height for cloud layer - CO2 slicing
SSF-114 - Removed
SSF-114a - Single layer/multilayer percent coverages
SSF-114b - Mean visible optical depth for multilayer
SSF-114c - Mean logarithm of visible optical depth for multilayer
SSF-114d - Mean cloud infrared emissivity for multilayer
SSF-114e - Mean cloud top pressure for multilayer
SSF-114f - Mean cloud top temperature for multilayer
SSF-114g - Mean cloud top height for multilayer
SSF-114h - Mean cloud particle phase for multilayer (3.7)
SSF-114i - Mean water particle radius for multilayer (3.7)

SSF-114j - Mean ice particle gen effect radius for multilayer (3.7)
SSF-114k - Mean water particle radius for multilayer (2.1)
SSF-114l - Mean ice particle gen effect radius for multilayer (2.1)
SSF-124 - Removed
SSF-125 - Removed
SSF-131a - Additional imager channel central wavelength
SSF-131b - Additional mean imager radiances over clear area
SSF-131c - Additional stddev of imager radiances over clear area
SSF-131d - Additional mean imager radiances over full CERES FOV
SSF-131e - Additional stddev of imager radiances over full CERES FOV
SSF-138a - MOD04-based quality flag note optical depth land (0.470)
SSF-138b - MOD04-based quality flag note optical depth land (0.659)
SSF-145a - Percentage of CERES FOV with MODIS deep blue aerosol
SSF-145b - PSF-wtd MOD04 deep blue aerosol optical depth land (0.550)
SSF-145c - PSF-wtd MOD04 deep blue aerosol optical depth land (0.412)
SSF-145d - PSF-wtd MOD04 deep blue aerosol optical depth land (0.470)
SSF-145e - PSF-wtd MOD04 deep blue aerosol optical depth land (0.659)
SSF-145f - MOD04-based quality flag note deep blue optical depth land (0.659)
SSF-145g - PSF-wtd MOD04 deep blue angstrom exponent land
SSF-145h - PSF-wtd MOD04 deep blue single scattering albedo land (0.412)
SSF-145i - PSF-wtd MOD04 deep blue single scattering albedo land (0.470)
SSF-145j - PSF-wtd MOD04 deep blue single scattering albedo land (0.659)
SSF-145k - PSF-wtd MOD04 deep blue surface reflectance land (0.412)
SSF-145l - PSF-wtd MOD04 deep blue surface reflectance land (0.470)
SSF-145m - PSF-wtd MOD04 deep blue surface reflectance land (0.659)
SSF-156a - MOD04-based quality flag note optical depth average ocean
SSF-161 - PSF-wtd MOD04 mean reflectance ocean (0.470)
SSF-162 - PSF-wtd MOD04 mean reflectance ocean (0.555)
SSF-163 - PSF-wtd MOD04 mean reflectance ocean (0.659)
SSF-164 - PSF-wtd MOD04 mean reflectance ocean (0.865)
SSF-165 - PSF-wtd MOD04 mean reflectance ocean (1.240)
SSF-166 - PSF-wtd MOD04 mean reflectance ocean (1.640)
SSF-167 - PSF-wtd MOD04 mean reflectance ocean (2.130)

Reason for Parameter Change:
Parameters were added to the Edition4 SSF Data Product.

Affected PGEs in this Subsystem:
Inversion CER4.5-6.1P6 and CER4.5-6.1P7

Estimated Time to Complete Change : 2 days
Planned Delivery Date : 9/23/2014
List Affected Subsystems and PGE Names: Inversion CER4.5-6.1P6 and CER4.5-6.1P7

Originator: SOTHCOTT, VICTOR E. (SSAI)

CERES Software Configuration Change Request Submittal
==========

Subsystem: Instrument SCCR Date & TIME: 2014-09-23 15:19:52 SCCR No.: 1040

Parameter Change: ( ) YES (X) NO

Description of Change (Science):
Reqt. #1-71: Update PGE CER1.4P3 to set the Satellite_Type correctly for NPP Edition1 IESs.

Reason for Change (Science):
Reqt. #1-71: The IES Satellite_Type is being set incorrectly to
Aqua-FM3 (4), instead of NPP-FM5 (6).

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:
CER1.4P3

Estimated Time to Complete Change : 2 wks
Planned Delivery Date : Oct. 3, 2014
List Affected Subsystems and PGE Names: Instrument CER1.4P3

Originator: COOPER, DENISE L. (SSAI)

CERES Software Configuration Change Request Submittal
==========

Subsystem: Instrument SCCR Date & TIME: 2014-09-23 15:25:45 SCCR No.: 1041

Parameter Change: ( ) YES (X) NO

Description of Change (Science):
Reqt. #1-72: Update CER1.1P8 to write out the proper Satellite_Type for NPP-FM5 (6).
Also, update to fix the loop parameter that is not being reset in the class that is converting radiances.
This is causing SW values to be put into the Total channel when issues occur.

Reason for Change (Science):
Reqt. #1-72: When an issue was discovered with CER1.4P3, rechecking CER1.1P8 showed that the IES Satellite_Type is being incorrectly set to 0, instead of 6. Not certain when this changed, data in 2012 is OK, data in 2014 is incorrect.

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:
CER1.1P8

Estimated Time to Complete Change : 4 wks
Planned Delivery Date : Oct. 17, 2014
List Affected Subsystems and PGE Names: CER1.1P8

Originator: COOPER, DENISE L. (SSAI)

CERES Software Configuration Change Request Submittal
==========

Subsystem: PR_Database SCCR Date & TIME: 2014-09-23 15:44:17 SCCR No.: 1042

Parameter Change: ( ) YES (X) NO

Description of Change (Science):
N/A

Reason for Change (Science):
N/A

Description of Change (non-Science):
PR Tool Web Interface Build 2.0:
1. JIRA 186 - Allow user to select multiple items from drop down menus 2. JIRA 187 - Provide capability to eliminate Completed PRs from searches 3. JIRA 188 - Add ability to search on PRs for a single year 4. JIRA 135 - Dynamically populate drop down menu options based on PGE 5. JIRA 189 - Add ability to search on a range of PR ID numbers 6. JIRA 194 - Allow Ops Manager to reverse PR state from "Complete" to "Active" for 1 week after setting PR to Complete 7. JIRA 195 - Allow SIT to change status of ValRx PRs to Active and Complete

Reason for Change (non-Science):
All items requested by team members for Build 2

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 : 3 months
Planned Delivery Date : November 21, 2014
List Affected Subsystems and PGE Names: PR Tool Web interface

Originator: COLEMAN, LISA H. (SSAI)

CERES Software Configuration Change Request Submittal
==========

Subsystem: PR_Database SCCR Date & TIME: 2014-09-24 11:35:29 SCCR No.: 1043

Parameter Change: ( ) YES (X) NO

Description of Change (Science):
N/A

Reason for Change (Science):
N/A

Description of Change (non-Science):
Store backup of the Production PRDB to CM Repository.
This is the database used in the CM Virtual Database testing of SCCR 1037.
Backup file name is
dsrvr205_ceres_pr_opt_prod.dump.comp.0911140600.
An RT ticket #33628 was written to obtain the backup.

Reason for Change (non-Science):
Per suggestion from DBA.

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 day
Planned Delivery Date : 9/24/14
List Affected Subsystems and PGE Names: N/A

Originator: GRUNE, CARLA O. (SSAI)

Table 4. October 1, 2014 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
Toolkit Issues	Hillyer (Wilkins)	• Nothing to report. (Hillyer - Thomas.N.Hillyer@nasa.gov)	
CERES-lib	Hillyer (Wilkins)	• Nothing to report. (Hillyer)	
Perl_Lib	Hillyer (Wilkins)	• Nothing to report. (Hillyer)	
CERES Proc. System	Hillyer (Wilkins)	• Provided support for CATALYST to the ASDC. (Hillyer, Wilkins - Joshua.C.Wilkins@nasa.gov) • Implementing server-side components for CATALYST v2. (Hillyer, Wilkins) • Implementing Operator's Console updates required CATALYST v2. (Wilkins) • Implementing code for integrating new PGEs in CATALYST v2. (Hillyer, Linsinbigler - Michael.A.Linsinbigler@nasa.gov)	
1.0	Cooper (Grepiotis)	• Continued processing FM2 offline with minor updates to the Elevation code for the new slow scan rates. (Grepiotis - Arthur.T.Grepiotis@nasa.gov) • SCCR 1038 – Two complete days of sample data have been received from EDOS. The Level-0 instrument data will be coming in 24-hr files, so this is no longer required to be updated by PGE CER1.0P3. PGE CER1.0P3 will only be reformatting the APID 11 ephemeris/attitude data. The program was updated to properly create the output ephemeris/attitude data for the original sample data, which was a 2-hr data file. Working now to read the entire day of 2-hr APID 11 files and create the 24-hr eph/att data files. (Grepiotis) • SCCR 1040 – A problem with the existing IES header for NPP Edition1 was discovered by Convolution. This error required a code update that was made to change the Satellite_Type in the header to reflect NPP, instead of Aqua. This update was made and delivered to CERES CM. The testing was completed and the delivery was released to SIT, who have begun testing. (Cooper – Denise.L.Cooper@nasa.gov, Grepiotis) • SCCR 1041 – When the problem was discovered with the NPP Edition1 IES header, a check on the Edition1-CV data was done and the IES header for	

Table 4. October 1, 2014 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
1.0 (Cont'd)	Cooper (Grepiotis)	NPP Edition1-CV was discovered to also have an issue. The update for this PGE will be delivered in mid-October after the code has been updated and tested. (Cooper, Grepiotis) • The BDS Data Abstract was updated and sent to the ASDC for the updates for NPP Edition1 (SCCR 1040), Terra/Aqua/NPP Edition1-CV (SCCR 1041), and Terra/Aqua Edition3/4 (SCCR 1040). (Cooper)	
2.0	Walikainen (Lande)	• Wrote PRs to validate fix to 1.4P3 (SCCR 1040) and re-process NPP Edition1 BDSs/IESs: all approved by SS/SIT to 'ValRx Review'. Confirmed all ValRs and first 10 days of Edition1 run in SSIT area. (Lande - Jeremie.lande-1@nasa.gov) • Monitored progress on latest (May/June) Edition3 PRs: all approved by SS/SIT to 'Ready Final', then all SS2.0/3.0 ones both 'Active' and 'Complete' except for 2.2P1-FM4 (prods on DPO). (Lande) • Monitored progress on latest (2010-2013) Edition4 production: first 4 months fully archived, next 2 months partially (FM1-3: thru 2.2P1, FM4: thru 2.4P1), rest of year PRES8s/SCCs only (BDSs in prod area), 2011: SCCs only. 1.4P3/1.2P1/2.4P1 PRs updated to 'Active'. Analyzed failure of Terra 20100702 (BDSs OK, no IESs) for Thomas. (Lande) • Identified next updates to be made to ES8 data abstract: new CC#s (100104, 300304, 400404) due to updated 1.1P8/1.4P3. Analyzed and submitted solution for acceptable destination of summary files in production: updated SS2.0/3.0 OpsMans docs and marked updates to FMP pdf. (Lande) • Verified ERBE-like plots on earth-www unaffected by September 12 Web outage. Provided information on monthly data volume for Web files requested by Walt. (Lande) • Provided IWG with Edition3 vs. Edition4 monthly flux comparisons. (Walikainen - Dale.R.Walikainen@nasa.gov) • Produced first drafts of DQSs for Terra and Aqua Edition4 and Edition1-NPP. (Walikainen)	
3.0	Walikainen (Lande)	• Combined with above.	

Table 4. October 1, 2014 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
4.1	Sun-Mack (Brown)	• Continue working on the comparison of Aerosol products between Calipso and MODIS. Made scat plots of Aerosol optical depth between them. (Chen - Yan.Chen-1@nasa.gov) • Created 1.24 and 2.13 µm modis size retrievals from CloudVis files with MODIS and VIIRS parameterization to compare with Ed1 VIIRS retrieval. (Chen) • Generated C3M cloud products of January 2009 for comparison of IWP between CERES and CloudSat. (Chen) • Continue testing the new DX tool for comparing two map files. (Chen) • Loaded new records for EMS reporting of CERES Ordering Tool orders. (Heckert - Elizabeth.C.Heckert@nasa.gov) • Working on development of Build 2.0 for the PR Tool. (Heckert) • Added Histogram functionality to CERESVis tool; Churngwei is now merging code to check for bugs. (Heckert) • Continued work on IDL gui to read C3M files and produce plots comparing CALIPSO and CERES. (Smith - Rita.A.Smith@nasa.gov) • Ran Aqua and Terra months to test C6 MOA inputs. (Smith) • Assisted in ValR PR production to test new IES files. (Smith) • Attended 2 day class on NVIDIA parallel processing. (Smith) • Began creating/testing a version of the DX gridded QC package in which the GUI has been separated from the code. (Gibson - Sharon.C.Gibson@nasa.gov) • Began investigating whether or not the choice of DX executive (old installation vs. current) has any influence on run-time problems that have been experienced on seemingly random occasions. (Gibson)	

Table 4. October 1, 2014 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
4.1 (Cont'd)	Sun-Mack (Brown)	• QC Global images and statistics were produced for seasonal differences between Terra Beta2-Ed4 and Ed2B-QC from 2000 through 2006. QC global images and statistics were also produced for both Terra and Aqua Beta2-Ed4 from 200701 through 200709. Results were posted on the Web. (Brown - Ricky.R.Brown@nasa.gov) • ClearSky images were produced for Aqua Beta2-Ed4 from 200612 through 200709 and for Terra Beta2-Ed4 from 200612 through 200707. (Brown) • Worked on Phase Fraction results for Terra and Aqua(Beta2-Ed4 and Edition2). (Brown) • Worked with members in the Clouds group on various on-going tasks. (Sun-Mack - Szedung.Sun-mack-1@nasa.gov) • Worked on HIWC project. (Sun-Mack) • ValR PR new IES: communications, and PR discussions and approvals. (Sun-Mack) • Writing Terra/Aqua Edition4A Data Quality Summary. (Sun-Mack)	
4.2	Sun-Mack	• Combined with above.	
4.3	Sun-Mack	• Combined with above.	
4.4	Miller (Antropov)	• Generate Point Spread Functions for FM2 operating at half- and third-rate. (Miller - Walter.F.Miller@nasa.gov) • Modified PGE CER4.1-4.1P4 scripts to use IES produced at the SCF and FLASHFLux produced MOA data. (Miller) • Processed one day of third-rate and fourteen days of half-rate FM2 and comparison FM1 data. (Miller) • Processed several days of special ARISE double nadir data using FLASHFlux MOA. (Miller) • Determined problem with NPP-FM5-VIIRS clouds processing related to IES. (Miller) • Updated SSF Description Abstract. (Miller) • Edited SSF Edition4 Data Quality Summary. (Miller) • Reviewed PGE product generation volume data and grouped into Production Strategies. (Miller)	

Table 4. October 1, 2014 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
4.4 (Cont'd)	Miller (Antropov)	• Supported SSF1deg and SYN1deg validation efforts. (Miller) • Drafted EOSWEB page updates for Terra/Aqua Edition4 and NPP Edition1 BDS and SSF public release. • Worked on cleaning up the program that writes HFD5 file for SYN1deg_Ed4 program. (Antropov) • Investigating different ways of checking CERES data consistency and filtering out of errors. Testing different validation algorithms. (Antropov) • (Antropov - Igor.Antropov@nasa.gov)	
4.5	Sothcott (Caldwell)	• SCCR 959 - Received and forward approvals for the ValRs; this software is ready for production. (Sothcott - Victor.E.Sothcott@nasa.gov) • SCCR 1039 - Created and delivered the Sample Read Package for the Terra/Aqua Edition4 and NPP Edition1 SSF products. (Sothcott) • Offline processing a near realtime Edition3 SSF to support Science requests. (Sothcott) • Ran multiple hours of data to verify that new changes to the Instrument code will not affect the results in the Inversion processing. (Sothcott)	
4.6	Sothcott (Caldwell)	• Combined with above.	
5.0	Caldwell (Sothcott)	• SCCR 1017 - Resolving some issues with Edition4 SYNI before final validation. (Caldwell - Thomas.E.Caldwell@nasa.gov) • TSI group is working with us to address problems with clouds properties and data flags before we run several months for presentation at the CERES Science Team meeting. (Caldwell) • Posted 15 years of Edition4 hourly and daily MATCH data on DPO. (Caldwell)	
7.2	Caldwell (Sothcott)	• Nothing new to report. (Caldwell)	
12.0	Caldwell (Sothcott)	• Nothing new to report. (Caldwell)	

Table 4. October 1, 2014 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
7.1	Nguyen (Keyes)	• Updated code to correct the WN fluxes, cloud IR emissivity. Check for cloud parameters as requested by the science team. (Nguyen - Le.T.Nguyen@nasa.gov) • Produced the matched Megha-Tropiques and CERES or GGEO LW and SW fluxes for Michele Nordeen to plot. (Nguyen)	
8.0	Nguyen (Keyes)	• SCCR1025 – Re-writing Edition 4 code. (Raju - Rajalekshmy.I.Raju@nasa.gov, Keyes - Dennis.F.Keyes@nasa.gov)	
10.0	Nguyen (Keyes)	• SCCR 1023 – Continue to update the GMT and the local time code. Rerun data of both local and GMT for validation purposes. (Nguyen)	
6.0	Raju (F. Wrenn)	• Nothing new to report. (Raju - Rajalekshmy.I.Raju@nasa.gov)	
9.0	Raju (F. Wrenn)	• Created October 2002 and July 2004 Terra and Aqua SSF1degB product using production version of SSFB/SSFA Edition4A inputs. Files were provided to Averaging working group for SSF1deg/Daily, Monthly product validations. (Raju) • As per TISA science team requests, worked extensively along with TISA Averaging working group on PGE CER8.1P2 software to process TSI/SYNI data and create SYN1deg-Hour, SYN1deg-3Hour, SYN1deg-Daily, and SSF1deg-Month products. New method of process logic was discussed with the TISA science team and after their approval the logic was implemented in the software. New SW interpolation algorithms were implemented and code was tested. HDF write routines were implemented and tested. Software was compiled successfully on x86. Process was tested successfully using 01/2010 TSI/SYNI data. (Raju) • Responded to the SARB/TISA science members' enquiries regarding Edition4 versions of SSF1degB data and provided requested information. (Raju)	
11.0	Raju (F. Wrenn)	• Received TISA science approval for May and June 2014 Edition3 GGEO product. Files were provided to the ASDC for SYN1deg production process. (Raju)	

Table 4. October 1, 2014 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
11.0 (Cont'd)	Raju (F. Wrenn)	• New set of GEO 5-channel 01/2010 data with some corrections were received and processed to provide GGEO product to TSI process. (Raju)	

Table 5. October 1, 2014 – DM Tasks

Activity	Status
Production Processing Database/ Automation (Coleman)	• Monitored completion of PPE testing for Web Component version WB 1.4.0 (SCCR 1032) and okayed promotion to production. (Heckert - Elizabeth.C.Heckert@nasa.gov) • Monitored successful completion of PPE testing of PR Tool PRDB Version DB 1.8.0 (SCCR 1037). (Coleman – Lisa.H.Coleman@nasa.gov) • Prepared and distributed release notes required to promote DB 1.8.0 to the production environment. (Grune - Carla.O.Grune@nasa.gov) • Prepared and reviewed PRs for ValR1040-EdX runs. (Lande - Jeremie.lande-1@nasa.gov, Cooper – Denise.L.Cooper@nasa.gov, Smith - Rita.A.Smith@nasa.gov, Sun-Mack - Szedung.Sun-mack-1@nasa.gov, Sothcott - Victor.E.Sothcott@nasa.gov, Cross – Angel.D.Cross@nasa.gov, Hopson – Vertley.V.Hopson@nasa.gov, Coleman) • Preparing Tutorial for using PR Tool General Search Page. (Coleman)
CERES Websites (Kizer)	• Completed the move of the ERBE Digital Library from the CERES Website to the ERBE Website. (Kizer – Edward.A.Kizer@nasa.gov) • An email was composed and provided to the ASDC specifying the new domain names required for the migration to the new WebRA. (Kizer) • Resurrected the Surface Type ID map with added functionalities. Pages were submitted for review to add to the CERES public Website. (Kizer) • Continuing to work on 508 compliance issues found with updated validator. (Kizer) • Continuing to work with the COVE team to redevelop data subset and download Web tool. (Kizer)
CERES Ordering Tool (Chu/ Mitrescu)	• Working with the ASDC to include new hardware and papasmurf into subset cluster: (Chu - Churngwei.Chu-1@nasa.gov) o Two new rack servers are part of subset cluster and hooked up with the load balancer. o The environment of stest and iprod on the two new servers with the load balancer were tested. o Papasmurf has been moved to the ASDC and connected to the network.

Table 5. October 1, 2014 – DM Tasks

Activity	Status
CERES Ordering Tool (Chu/ Mitrescu) (Cont'd)	• Working on adding data set SSFlevel2 Ed4 to OT. (Chu) • The work of developing histogram for scan view Web pages continues. It is under integration test. (Chu, Heckert) • Attended two-day workshop related OpenACC from NVIDIA. (Chu) • Public site: (Mitrescu - Cristian.Mitrescu@nasa.gov) o Promote ISCCP-D1 and D2 until 06/2014. o SYN1deg until 05/2014. • Promoted public release v.4.3.2 – fix a variable name in SSFlevel2. (Mitrescu) • On internal: (Mitrescu) o EBAF-Surface until 03/2014. o SYN1deg Ed4 and differences. o SSF1deg Ed4 and differences.

Table 1: PGE Current Status Table

			Status of PGEs on Each Platform and TK Version used for Compilation[1,2]						Status of Misc. Item(s)	Applicable Satellites			Applicable Editions					
Subsystem ID	PGE ID	SCCR (exe)	P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver	CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	Terra	Aqua	NPP	T, A Ed3	T, A Ed4	NPP Ed1	B1-QC	Ed1-CV	Other
Instrument 1	CER1.0P1		N	N/A	N	N/A	N	N/A	n/a									
	CER1.0P2	911	N	N/A	Y	16	Y	16	***N***			Y				Y	Y	
	CER1.0P3		N	N/A	Devel	18	Devel	18	***N***			Y			Y			
	CER1.1P8	1012	N	N/A	Y	18	Y	18	***N***	Y	Y	Y				Y	Y	
	CER1.2P1	863	N	N/A	Y	16	Y	16	***N***	Y	Y	Y	Y	Y	Y	Y	Y	
	CER1.4P1	756	N	N/A	Y	16	Y	16	***N***							Y	Y	
	CER1.4P2	770	N	N/A	Y	16	Y	16	***N***								Y	
	CER1.4P3	979	N	N/A	N	N/A	Y	18	***N***	Y	Y	Y	Y	Y	Y			
ERBE-like 2	CER2.1P1	867	ia	16	Y	16	Y	16	***N***									Y
	CER2.2P1	867	ia	15	Y	16	Y	16	***N***	Y	Y	Y	Y	Y	Y	Y	Y	
	CER2.3P1	867	ia	16	Y	16	Y	16	***N***	Y	Y	Y	Y	Y	Y		Y	
	CER2.3P2	867	ia	16	Y	16	Y	16	***N***	Y	Y	Y	Y	Y	Y		Y	
	CER2.4P1	867	ia	16	Y	16	N	N/A	***N***	Y	Y	Y	Y	Y	Y			
ERBE-like 3	CER3.1P1	867	ia	16	Y	16	Y	16	***N***	Y	Y	Y	Y	Y	Y			
	CER3.2P1	867	ia	16	Y	16	Y	16	***N***	Y	Y		Y	Y				
Clouds 4.1-4	CER4.1-4.0P2	918	ia	15	Y	18	N	N/A	***N***									Y
	CER4.1-4.0P3	943	N	N/A	Y	18	N	N/A	***N***									Y
	CER4.1-4.1P4	693	Y	16	SSIT	18	N	N/A	***N***	Y							Y	
	CER4.1-4.1P5	693	Y	16	SSIT	18	N	N/A	***N***		Y						Y	
	CER4.1-4.1P6	947	N	N/A	Y	18	N	N/A	Y	Y	Y			Y				
	CER4.1-4.1P7	960	N	N/A	SSIT	18	N	N/A	***N***			Y			Y			
	CER4.1-4.2P2	693	Y	15	SSIT	18	N	N/A	***N***	Y	Y						Y	
	CER4.1-4.2P3	693	Y	15	SSIT	18	N	N/A	***N***	Y	Y						Y	
	CER4.1-4.2P4	947	N	N/A	Y	18	N	N/A	Y	Y	Y			Y				
	CER4.1-4.2P5	947	N	N/A	Y	18	N	N/A	Y	Y	Y			Y				
	CER4.1-4.2P6	960	N	N/A	SSIT	18	N	N/A	***N***			Y			Y			
	CER4.1-4.2P7	960	N	N/A	SSIT	18	N	N/A	***N***			Y			Y			
	CER4.1-4.3P2	693	Y	15	SSIT	18	N	N/A	***N***	Y	Y						Y	
	CER4.1-4.3P3	947	N	N/A	Y	18	N	N/A	Y	Y	Y			Y				
	CER4.1-4.3P4	960	N	N/A	SSIT	18	N	N/A	***N***			Y			Y			

Table 1: PGE Current Status Table

			Status of PGEs on Each Platform and TK Version used for Compilation[1,2]						Status of Misc. Item(s)	Applicable Satellites			Applicable Editions					
Subsystem ID	PGE ID	SCCR (exe)	P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver	CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	Terra	Aqua	NPP	T, A Ed3	T, A Ed4	NPP Ed1	B1-QC	Ed1-CV	Other
Inversion 4.5-6	CER4.5-6.0P6	1001	N	N/A	Y	18	Y	18	***N***	Y	Y	Y		Y	Y			
	CER4.5-6.1P2	913	Y	16	ValRx	18	ValRx	18	***N***	Y							Y	
	CER4.5-6.1P3	913	Y	16	ValRx	18	ValRx	18	***N***		Y						Y	
	CER4.5-6.1P4	814	N	N/A	Y	16	N	N/A	Y	Y				Y				
	CER4.5-6.1P5	814	N	N/A	Y	16	N	N/A	Y		Y			Y				
	CER4.5-6.1P6	973	N	16	Y	18	Y	18	***N***	Y	Y			Y				
	CER4.5-6.1P7	1001	N	N/A	ValRx	18	ValRx	18	***N***			Y			Y			
	CER4.5-6.2P2	913	Y	16	ValRx	18	ValRx	18	***N***	Y	Y						Y	
	CER4.5-6.2P3	814	N	N/A	Y	16	N	N/A	Y	Y	Y	Y		Y	Y			
	CER4.5-6.2P4	939	ia	16	Y	18	Y	18	***N***	Y	Y		Y					
	CER4.5-6.4P1	913	Y	16	ValRx	18	ValRx	18	***N***	Y	Y						Y	
	CER4.5-6.4P2	814	N	N/A	Y	16	N	N/A	Y	Y	Y	Y		Y	Y			
	CER4.5-6.5P4	984	ia	16	Y	18	N	18	***N***	Y			Y					
	CER4.5-6.5P5	984	ia	16	Y	18	N	18	***N***		Y		Y					
SARB 5	CER5.0P1		ia	15	N	N/A	N	N/A	n/a									
	CER5.0P2	917	ia	15	Y	18	Y	18	***N***	Y	Y		Y					
	CER5.0P3	1028	N	N/A	SSIT	18	N	N/A	***N***	Y	Y			Y				
	CER5.1P1		ia	16	N	N/A	N	N/A	n/a									
	CER5.1P2		ia	16	Devel	18	Devel	18	n/a			Y			Y			
	CER5.1P3	1029	N	N/A	Devel	18	Devel	18	***N***	Y	Y			Y				
	CER5.4P1		ia	15	N	N/A	N	N/A	n/a									
	CER5.4P2		ia	16	N	N/A	N	N/A	n/a									
TISA Grid 6	CER6.1P1		ia	15	N	N/A	N	N/A	n/a									
	CER6.2P1		ia	15	N	N/A	N	N/A	n/a									
	CER6.3P1		ia	15	N	N/A	N	N	n/a									
TISA Avg 7.1	CER7.3.1P1	1016	ia	16	Y	16	N	N/A	***N***	Y	Y		Y					
	CER7.3.1P2	1024	N	N/A	Devel	18	N	N/A	***N***	Y	Y			Y				
	CER7.3.1P3	1024	N	N/A	Devel	18	N	N/A	***N***	Y	Y			Y				
	CER7.3.1P4	1024	N	N/A	Devel	18	N	N/A	***N***	Y	Y			Y				
SARB 7.2	CER7.2.1P1	938	ia	16	N	N/A	Y	16	***N***	Y	Y		Y					
	CER7.2.1P2	1017	N	N/A	N	N/A	Devel	18	***N***	Y	Y			Y				

Table 1: PGE Current Status Table

			Status of PGEs on Each Platform and TK Version used for Compilation[1,2]						Status of Misc. Item(s)	Applicable Satellites			Applicable Editions					
Subsystem ID	PGE ID	SCCR (exe)	P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver	CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	Terra	Aqua	NPP	T, A Ed3	T, A Ed4	NPP Ed1	B1-QC	Ed1-CV	Other
TISA 8	CER8.1P1	801	ia	15	Y	16	N	N/A	***N***	Y	Y		Y					
	CER8.1P2	1025	N	N/A	Devel	18	N	N/A	***N***	Y	Y			Y				
TISA Grid 9	CER9.0P1	915	ia	15	Y	18	Y	18	***N***	Y	Y		Y					
	CER9.0P2	961	N	N/A	Y	16	Y	18	***N***	Y	Y		Y					
	CER9.0P3	961	N	N/A	Y	16	Y	18	***N***	Y	Y		Y					
	CER9.0P4	940	N	N/A	Devel	18	N	N/A	***N***									
	CER9.0P5	940	N	N/A	Devel	18	N	N/A	***N***									
	CER9.1P1	914	ia	15	Y	18	N	N/A	***N***									Y
	CER9.1P2	1018	N	N/A	N	N/A	SSIT	18	***N***									Y
	CER9.2P2	914	ia	16	Y	18	N	N/A	***N***	Y	Y		Y					
	CER9.2P3	1010	N	N/A	SSIT	18	SSIT	N/A	***N***	Y	Y	Y		Y	Y			
	CER9.3P2	914	ia	16	Y	18	N	N/A	***N***	Y	Y		Y					
	CER9.3P3	1010	N	N/A	SSIT	18	SSIT	N/A	***N***	Y	Y	Y		Y	Y			
	CER9.4P2	914	ia	16	Y	18	N	N/A	***N***	Y	Y		Y					
	CER9.4P3	1010	N	N/A	SSIT	18	SSIT	N/A	***N***	Y	Y	Y		Y	Y			
TISA Avg 10	CER10.0P3	1013	ia	16	Y	18	N	N/A	***N***									
	CER10.0P4	1016	N	N/A	Y	18	N	N/A	***N***	Y	Y		Y					
	CER10.0P5	1023	N	N/A	Devel	18	N	N/A	***N***	Y	Y		Y					
GGEO 11	CER11.1P10		ia	16	N	N/A	N	N/A	n/a	Y	Y	Y		Y	Y			
	CER11.2P2		ia	16	N	N/A	N	N/A	n/a									
	CER11.4P1		ia	16	N	N/A	N	N/A	n/a									
	CER11.6P1		ia	16	N	N/A	N	N/A	n/a									
	CER11.7P1	916	ia	16	Y	18	Y	18	***N***									Y
Regrid 12	CER12.1P1	920	ia	16	Y	16	Y	16	***N***									Y
	CER12.1P2	749	N	N/A	Y	16	Y	16	***N***									Y

Table 1 Key:		
[1]Status	Y	Currently able to run in production
	ia	Executable exists on platform but PGE is inactive
	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
[2]Prod. Platform	SGI	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 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 fron "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
3/5/2014	No updates	
3/19/2014	No updates	
4/2/2014	1.4P3	Changed P6 status from "Y/S" to "N"
	1.1P8, 1.2P1, 1.4P1, 1.4P2	Changed P6 and X86 statuses from "Y/S" to "Y"
	4.5-6.0P6, 4.5-6.1P6	Changed P6 and X86 statuses from "Devel" to "SSIT"
	4.1-4.1P7, 2P6, 2P7, 3P4	Changed P6 statuses from "Devel" to "SSIT"
4/16/2014	No updates	
4/30/2014	No updates	
5/14/2014	4.5-6.1P6	Changed P6 and X86 statuses from "SSIT" to "ValRx"
5/28/2014	7.2.1P2	Added new PGE
6/11/2014	9.2P3, 9.3P3, 9.4P3	Added new PGEs
6/25/2014	10.0P4	Changed X86 Status from "Y" to "N"
	7.3.1P2, 7.3.1P3, 7.3.1P4, 8.1P2, 9.1P2, 10.0P5	Added new PGEs

Revisions:		
Date	Affected Section or PGE/Product ID	Revision Made
7/11/2014	7.3.1P1, 8.1P1, 10.0P3, 10.0P4	Changed P6 status from "Y" to "SSIT"
7/23/2014	4.5-6.0P6, 4.5-6.1P6	Changed P6 and X86 and New Wrapper Status from "SSI&T" to "Y"
	4.5-6.1P7	Changed P6 and X86 and New Wrapper Status from "Devel" to "SSI&T"
8/6/2014	9.1P2	Changed X86 and New Wrapper status "Devel"' to "SSIT"
	9.2P3, 9.3P3, 9.4P3	Changed P6 and New Wrapper status "Devel"' to "SSIT"
8/20/2014	9.2P3, 9.3P3, 9.4P3	Changed X86 status from "N"' to "SSIT"
	10.0P3, 4	Changed P6 status from "Devel" to "Y"
	1.3P3	Removed from table
9/3/2014	5.0P3	Changed P6 status to "SSIT" from "N"
9/17/2014	All	Added new status - "ia"
	All	Added column for active SCCR ID
	All	Removed "New Wrapper" column
	All	Replaced Comment Column with Sat and Version columns
	2.NPx, 3.NPx, 4.5-6.5P4,5, 5.0Px, 5.1P1,2, 5.4Px, 6.NPx, 7.3.1P1, 7.2.1P1, 9.0P1, 9.1P1, 9.NP2, 10.0P3, 11.NPx, 12.1P1	Changed P4 status from "Y" to "ia"
10/1/2014	1.0P3	New PGE added to list