

## February 4, 2015 - System Issues and Status

**Table 1: PR Status for 02/04/15**  
(Status as of 02/02/15)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (Unless noted, Statuses apply to all PRs in row)
<b>*** Baseline1-QC PRs – Standing</b>						
NPP 780-14 NPP 1056-14 NPP 1059-14 NPP 1062-14 NPP 1065-14 SCCRs 911, 1041, 863, 756, 867	NPP	Baseline1-QC	BDS, IES, ES8	1.0P2 1.1P8 1.2P1 1.4P1 2.2P1	Standing Request 11/1/2014 – 12/31/2018	Active  Priority 2
AM 1028-14 AM 1057-14 AM 1060-14 AM 1063-14 SCCRs 1041, 863, 756, 867	Terra	Baseline1-QC	BDS, IES, ES8	1.1P8 1.2P1 1.4P1 2.2P1	Standing Request 11/1/2014 – 12/31/2018	Active  Priority 2
PM 1054-14 PM 1055-14 PM 1058-14 PM 1061-14 PM 1064-14 SCCRs 1041, 863, 756, 867	Aqua (FM3, FM4)	Baseline1-QC	BDS, IES, ES8	1.1P8 1.2P1 1.4P1 2.2P1	Standing Request 11/1/2014 – 12/31/2018	Active  Priority 2
<b>*** Edition1-CV PRs – Standing</b>						
NPP 781-14 NPP 1069-14 NPP 1073-14 NPP 1077-14 NPP 1083-14 SCCRs 911, 1041, 863, 756	NPP	Edition1-CV	BDS, IES	1.0P2 1.1P8 1.2P1 1.4P1 1.4P2	Standing Request 6/30/2014 – 12/31/2018	Active  Priority 2

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NPP 1087-14 NPP 1091-14 NPP 1095-14 NPP 1099-14 SCCR 867	NPP	Edition1-CV	ERBE-like	2.2P1 2.3P1 2.3P2 3.1P1	Standing Request 6/30/2014 – 12/31/2018	Active Priority 2
AM 1066-14 AM 1070-14 AM 1074-14 AM 1080-14 SCCRs 1041, 863, 756, 770	Terra	Edition1-CV	BDS	1.1P8 1.2P1 1.4P1 1.4P2	Standing request 9/30/2014 – 12/31/2018	Active  Priority 2
AM 1084-14 AM 1088-14 AM 1092-14 AM 1096-14 SCCR 867	Terra	Edition1-CV	ERBEl like	2.2P1 2.3P1 2.3P2 3.1P1	Standing request 9/30/2014 – 12/31/2018	Active Priority 2
PM 1067-14 PM 1071-14 PM 1075-14 PM 1081-14 SCCRs 1041, 863, 756, 770	Aqua FM3	Edition1-CV	BDS	1.1P8 1.2P1 1.4P1 1.4P2	Standing request 9/30/2014 – 12/31/2018	Active Priority 2
PM 1085-14 PM 1089-14 PM 1093-14 PM 1097-14 SCCR 867	Aqua FM3	Edition1-CV	ERBEl like	2.2P1 2.3P1 2.3P2 3.1P1	Standing request 9/30/2014 – 12/31/2018	Active Priority 2
PM 1072-14 PM 1068-14 PM 1076-14 PM 1082-14 SCCRs 1041, 863, 756, 770	Aqua FM4	Ed1-CV- NoSW	BDS	1.1P8 1.2P1 1.4P1 1.4P2	Standing request 9/30/2014 – 12/31/2018	Active Priority 2

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PM 1086-14 PM 1090-14 PM 1094-14 PM 1098-14 SCCR 867	Aqua FM4	Ed1-CV- NoSW	ERBELike	2.2P1 2.3P1 2.3P2 3.1P1	Standing request 9/30/2014 – 12/31/2018	Active Priority 2
AM 1148-14 AM 137-13 to AM 139-13 PM 1149-14, PM 141-13 to PM 143-13 SCCRs 779, 693	Terra    Aqua	Edition1- CV	SSFi Clouds	4.1-4.1P4/5 4.1-4.2P2/3 4.1-4.3P2	Standing Request PRs 1148, 1149: 10/01/14-12/31/18  Other PRs: 12/31/12 -12/31/14	Active  1148, 1149 – Review Complete
AM 144-13 to AM 146-13 PM 147-13 to PM 152-13 SCCRs 828, 690	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
<b>*** Snow and Ice Products PRs – Standing</b>						
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
M 794-14 SCCR 867		NSIDC	SNOW	2.1P1	Standing Request 1/2015 – 2/2019	Ready Final
<b>*** MOA/PMOA Products PRs – Standing</b>						
M 3-11 SCCR 920	CERES	DAO-G5- CERES	MOA	12.1P1	Standing request 5/31/11 – 1/1/15	Active
M 1146-14 SCCR 920	CERES	DAO-G5- CERES	MOA	12.1P1	Standing request 1/2/15 – 1/1/17	Ready Final

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M 2-13-SCCR 914	CERES	DAO-G5-CERES	PMOA	9.1P1	Standing request 7/1/12 – 12/31/14	Active
M 1147-14-SCCR 914	CERES	DAO-G5-CERES	PMOA	9.1P1	Standing request 1/1/15 – 12/31/16	Ready Final
M 205-13-SCCR 749	CERES	GMAO-G541-Ed4	MOA	12.1P2	Standing request 3/2/13 thru 4/1/15	Active
M 1101-14-SCCR 1018	CERES	GMAO-G541-Ed4	PMOA	9.1P2	Standing Request 8/1/2014 – 12/31/2016	Pending SIT Review
<b>The PRs that follow are the Non-Standing PRs that can be processed</b>						
<b>*** Edition 3 Instrument &amp; ERBEl-like PRs</b>						
<b>*** Edition 4 Instrument &amp; ERBEl-like PRs</b>						
<b>*** Edition 1 NPP Instrument and ERBE-like PRs</b>						
<b>*** Edition 3 SSF &amp; SSF1deg-Hour (SSF, SFC &amp; SAH)</b>						
1165-15 1167-15 1169-15 SCCRs 984, 939	FM1	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	9/1/14 – 10/31/14	Active  Priority 2
1166-15 1168-15 1170-15 SCCRs 984, 939	FM3	Edition3A	SSF	4.5-6.5P5 4.5-6.2P4 4.5-6.4P1	9/1/14 – 10/31/14	Ready Final  Priority 2

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1195-15 1196-15 1197-15 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	9/1/14 – 9/30/14	Active  Priority 2
1177-15 SCCR 917	FM1	Edition3A	SAH	5.0P2	9/14 – 10/14	Ready Final  Priority 2
1178-15 SCCR 917	FM3	Edition3A	SAH	5.0P2	9/14 – 10/14	Ready Final  Priority 2
1179-15 SCCR 914	Terra	Edition3A	SFC-HR	9.2P2	9/14 – 10/14	Ready Final  Priority 2
1181-15 1183-15 SCCR 914	Terra	Edition3A	SFCB SFC	9.3P2 9.4P2	8/14 – 9/14	Ready Final  Priority 2
1180-15 SCCR 914	Aqua	Edition3A	SFC-HR	9.2P2	9/14 – 10/14	Ready Final  Priority 2
1182-15 1184-15 SCCR 914	Aqua	Edition3A	SFCB SFC	9.3P2 9.4P2	8/14 – 9/14	Ready Final  Priority 2
1029-14 1030-14 1031-14 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	1/1/07 – 2/28/07	Review Complete  Priority 3
1032-14 1033-14 1034-14 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	6/1/07 – 7/31/07	Review Complete  Priority 3

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1035-14 1036-14 1037-14 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	6/08	Review Complete  Priority 3
1038-14 1039-14 1040-14 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	12/08	Review Complete  Priority 3
1041-14 1042-14 1043-14 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	7/09	Review Complete  Priority 3
1044-14 1045-14 1046-14 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	12/09	Review Complete  Priority 3
1047-14 1048-14 1049-14 SCCRs 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	6/11	Review Complete,  Ready Final  Priority 3
1050-14 1051-14 1052-14 SCCR 984, 939	FM2	Edition3A	SSF	4.5-6.5P4 4.5-6.2P4 4.5-6.4P1	11/1/12 – 12/31/12	Review Complete,  Ready Final  Priority 3

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<b>*** Edition 3 TSI --&gt; SYNI --&gt; SYN1deg</b>						
1190-15 SCCR 1016	Terra+ Aqua	Edition3A	Pre-TSI	10.0P3	8/14 – 9/14	Ready Final Priority 2
1191-15 SCCR 1016	Terra+ Aqua	Edition3A	TSI	7.3.1P1	8/14 – 9/14	Ready Final Priority 2
1192-15 SCCR 938	Terra+ Aqua	Edition3A	SYNI	7.2.1P1	8/14 – 9/14	Pending SS Review Priority 2
1193-15 SCCR 801	Terra+ Aqua	Edition3A	SYN1deg	8.1P1	8/14 – 9/14	Ready Final Priority 2
<b>*** Edition 3 SSF1deg</b>						
<b>**** Beta2-Ed4 SSFi --&gt; SSF, Edition4 SSF</b>						
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-Ed4	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, no priority Priority 2

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624-14, 627-14, 626-14 SCCR 814	FM4	Beta2-Ed4- NoSW	SSF	4.5-6.1P5 4.5-6.2P3 4.5-6.4P2	4/2005 – 12/2009	Active, no priority Priority 2
761-14 SCCR 1001	Terra	Edition4	sibi	4.5-6.0P6	6/2005 – 12/2009	Active  Priority 2
762-14 SCCR 1001	Aqua	Edition4	sibi	4.5-6.0P6	4/2005 – 12/2009	Active  Priority 2
989-14 992-14 993-14  SCCRs 973, 814	FM1 FM2	Edition4A	SSF	4.5-6.1P6 4.5-6.4P2 4.5-6.2P3	3/01/00 – 6/01/05 3/01/00 – 5/31/05 3/01/00 – 6/01/05 3/2000 – 5/2005	Active  Priority 2  PR ‘Ready Final’, should be ‘Active’
1078-14 SCCR 1028	FM1 FM2	Edition4A	SAH	5.0P3	3/01/00 – 5/2005	Active  Priority 2
996-14 995-14 SCCR 814	FM3 FM4	Edition4A	SSF	4.5-6.4P2 4.5-6.2P3	7/01/02 – 3/31/05 6/30/02 – 3/30/05	Ready Final Priority 2
1246-15 1248-15 1250-15 SCCRs 973, 814	FM1 FM2	Edition4A	SSF	4.5-6.1P6 4.5-6.4P2 4.5-6.2P3	6/1/2005- 12/31/2009	Review Complete  Priority 2
1247-15 1249-15 1251-15 SCCRs 973, 814	FM3	Edition4A	SSF	4.5-6.1P6 4.5-6.4P2 4.5-6.2P3	3/31/2005- 12/31/2009	Review Complete  Priority 2
1252-15 SCCR 1028	FM1 FM2	Edition4A	SAH	5.0P3	6/2005 – 12/2009	Ready Final  Priority 2



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1253-15 SCCR 1028	FM3	Edition4A	SAH	5.0P3	4/2005 – 12/2009	Ready Final  Priority 2
<b>*** Edition 4A PMOA, TSI --&gt; SYNI --&gt; SYN1deg</b>						
1100-14 SCCR 1018	CERES	GMAO-G541-Ed4	PMOA	9.1P2	3/1/2000 – 7/31/2014	Ready Final Priority 2
<b>*** Edition 1 NPP Clouds and Inversion PRs</b>						
918-14, 919-14 924-14 to 929-14 990-14, 991-14 SCCR 960	FM5	Edition1A	SSFi	4.1-4.1P7 4.1-4.2P6 4.1-4.2P7 4.1-4.3P4	1/19/12 – 12/31/12 1/1/12 – 12/31/12 1/1/13 – 3/31/14	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	1/1/12 – 3/31/14 1/19/12 – 3/31/14 1/19/12 – 3/31/14 1/1/12 – 3/31/14	920, 921 – Active  922, 923 – Ready Final Priority 2
<b>*** ISCCP-D2like Stream (all the ISCCP-D2like products)</b>						
1185-15 SCCR 915	Terra	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	9/14 – 10/14	Ready Final Priority 2
1186-15 SCCR 915	Aqua	Edition3A	ISCCP-D2like-Day/Nit	9.0P1	9/14 – 10/14	Ready Final Priority 2
1187-15 SCCR 961	Terra	Edition3A	pre ISCCP-D2like-Mrg	9.0P2	9/14 – 10/14	Ready Final Priority 2
1188-15 SCCR 961	Aqua	Edition3A	pre ISCCP-D2like-Mrg	9.0P2	9/14 – 10/14	Ready Final Priority 2

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1189-15 SCCR 914	GEO- MODIS- DAY	Edition3A	ISCCP- D2like-Mrg	9.0P3	9/14 – 10/14	Ready Final Priority 2
1194-15 SCCR 916	DAY	Edition3A	ISCCP- D2like-GEO	11.7P1	9/14 – 10/14	Ready Final Priority 2
<b>**** ValRx PRs for newly delivered PGEs</b>						
1002-14 SCCR 1028	FM1, FM2	ValR1028	SAH	5.0P3	7/2004	ValRx Review Priority 2
1003-14 SCCR 1028	FM3, FM4	ValR1028	SAH	5.0P3	7/2004	ValRx Review Priority 2
1004-14 SCCR 1041	FM1 FM2	ValR1041-P6	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
1005-14 SCCR 1041	FM3	ValR1041-P6	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
1006-14 SCCR 1041	FM4	ValR1041-P6	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
1007-14 SCCR 1041	FM5	ValR1041-P6	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
1008-14 SCCR 1041	FM1 FM2	ValR1041- X86	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
1009-14 SCCR 1041	FM3	ValR1041- X86	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
1010-14 SCCR 1041	FM4	ValR1041- X86	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
1011-14 SCCR 1041	FM5	ValR1041- X86	IES, BDS	1.1P8	6/30/14 – 7/1/14	ValRx Review Priority 2
876-14 877-14 878-14 879-14 SCCR 1018	CERES	<del>ValR 1018</del> GMAO- G541-Ed4	PMOA	9.1P2	10/2002 07/2004 01/2010 04/2013	Ready-Final Should be Complete  Priority 2

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880-14 881-14 882-14 SCCR 1010	Terra	ValR1-P6	SSF1deg	9.2P3 9.3P3 9.4P3	9/30/02 – 11/01/02 10/2002 10/2002	Review Complete  Priority 2
883-14 884-14 885-14 SCCR 1010	Aqua	ValR1-P6	SSF1deg	9.2P3 9.3P3 9.4P3	9/30/02 – 11/01/02 10/2002 10/2002	Review Complete  Priority 2
886-14 887-14 888-14 SCCR 1010	NPP	ValR1-P6	SSF1deg	9.2P3 9.3P3 9.4P3	3/31/13 – 5/1/13 04/2013 04/2013	Review Complete  Priority 2
889-14 890-14 891-14 SCCR 1010	Terra	ValR1-X86	SSF1deg	9.2P3 9.3P3 9.4P3	9/30/02 – 11/01/02 10/2002 10/2002	Review Complete  Priority 2
892-14 893-14 894-14 SCCR 1010	Aqua	ValR1-X86	SSF1deg	9.2P3 9.3P3 9.4P3	10/2002	Review Complete  Priority 2
895-14 896-14 897-14 SCCR 1010	NPP	ValR1-X86	SSF1deg	9.2P3 9.3P3 9.4P3	3/31/13 – 5/1/13 04/2013 04/2013	Review Complete  Priority 2
1206-15 1208-15 1242-15 1243-15 1244-15 1245-15 SCCR 1023	Terra Aqua NPP Terra Aqua NPP	ValR1-X86  ValR1-P6	SSF1deg-month	10.0P5	10/2002 10/2002 04/2013 10/2002 10/2002 04/2013	Pending SIT Review  Priority 2  Original P6 PRs (1205/1207/1241-15) cancelled

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1150-15 1152-15 1154-15 1156-15 SCCR 919	Terra	ValR1-P6	SSFi	4.1-4.1P4 4.1-4.2P2 4.1-4.2P3 4.1-4.3P2	4/13	Pending SIT Review  Priority Level 2
1151-15 1153-15 1155-15 1157-15 SCCR 919	Aqua	ValR1-P6	SSFi	4.1-4.1P5 4.1-4.2P2 4.1-4.2P3 4.1-4.3P2	4/13	Pending SIT Review  Priority Level 2
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	ValRx Review (1 <sup>st</sup> ), Review Complete Priority Level none, 2, none
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	ValRx Review (1 <sup>st</sup> ), Review Complete Priority Level none, 2, 2
296-13 297-13 298-13 SCCR 912	Terra	ValR1-X86	SSF	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	4/13	ValRx Review (1 <sup>st</sup> ), Review Complete Priority Level none, 2, 2
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	Ready Final (1 <sup>st</sup> ), Review Complete  Priority Level none, 2, 2
<b>**** The PRs are for PGEs that have not completed pre-op testing and been promoted to the production environment</b>						
<b>**** The PRs that follow are for PGEs that are pending delivery or other future event.</b>						
<b>**** The PRs that follow have completed processing</b>						

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<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status</b> <i>(Unless noted, Statuses apply to all PRs in row)</i>
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
942-14 SCCR 867	FM4	Ed3-NoSW	ES8	2.2P1	5/1/14 – 6/30/14	Active Needs to be closed Priority 2
1104-14 SCCR 1040	FM4	Ed3-NoSW	BDS, IES	1.4P3	7/1/14 – 8/31/14	Review Complete Needs to be closed Priority 2
710-14 711-14 SCCR 979	FM5	ValR979-Ed1	BDS, IES	1.4P3	02/2012, 12/2013	Review Complete Should be Complete
36-13 SCCR 939	FM3	Edition3A	SSF	4.5-6.5P5	7/1/2012 – 9/30/2012	PR Active Needs to be closed
116-13 117-13 SCCR 814	FM3+ FM4	ValR2-Beta2Ed4	SSF	4.5-6.1P5	7/1/06 – 7/31/06 1/1/07 – 1/31/07	Ready Final Needs to be closed
310-13 SCCR 917	Aqua	Edition3A	SAH	5.0P2	7/10 – 12/11	PR Active Needs to be closed
904-14 SCCR 983	FM1	Edition4	SCCD SCCN	2.4P1	1/15/10 – 12/15/13	Active, Priority 2 Needs to be closed
905-14 SCCR 983	FM2	Edition4	SCCD SCCN	2.4P1	1/15/10 – 12/15/13	Active, Priority 2 Needs to be closed
906-14 SCCR 983	FM3	Edition4	SCCD SCCN	2.4P1	1/15/10 – 12/15/13	Active, Priority 2 Needs to be closed
907-14 SCCR 983	FM4	Ed4-NoSW	SCCD SCCN	2.4P1	1/15/10 – 12/15/13	Active, Priority 2 Needs to be closed
1014-14 1017-14 SCCRs 1040, 863	FM4	Ed4-NoSW	BDS, IES PRES8	1.4P3 1.2P1	2/1/11 – 12/31/13	Active  Priority 2 Needs to be closed

**Table 1: PR Status for 02/04/15**  
(Status as of 02/02/15)

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status</b> <i>(Unless noted, Statuses apply to all PRs in row)</i>
1023-14 SCCR 867	FM1	Edition4	CXDR	2.3P2	2/1/11 – 10/31/13	Review Complete  Priority 2 Needs to be closed
M 1-12 SCCR 749	CERES	GMAO-G541-Ed4	MOA	12.1P2	7/1/07 – 3/1/13	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	Ready Final Should be Complete
714-14 715-14 SCCR 1001	Aqua	ValR1001-P6  ValR1001-X86	sibi	4.5-6.0P6	1/2004 – 12/2004	Ready Final  Should be Complete
744-14 SCCR 1016	Terra	ValR1016	SSF1deg-month	10.0P4	12/2013	Review Complete Should be Complete
745-14 SCCR 1016	Aqua	ValR1016	SSF1deg-month	10.0P4	12/2013	Review Complete Should be Complete
746-14 747-14 SCCR 1016	Terra+ Aqua	ValR1016	TSI	10.0P3 7.3.1P1	12/2013	Ready Final Review Complete Should be Complete
748-14 SCCR 938	Terra+ Aqua	ValR1016	SYNI	7.2.1P1	12/2013	Ready Final Should be Complete
750-14 SCCR 801	Terra+ Aqua	ValR1016	SYN1deg	8.1P1	12/2013	Review Complete Should be Complete
NPP 757-14 SCCR 863	NPP	Edition1-CV	BDS, IES	1.2P1	Standing Request 5/31/2014 – 12/31/2018	PR Active
AM 754-14 SCCR 863	Terra	Edition1-CV	BDS	1.2P1	Standing request 5/31/2014 – 12/31/2018	Review Complete  Should be Closed

**Table 1: PR Status for 02/04/15**  
(Status as of 02/02/15)

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status</b> <i>(Unless noted, Statuses apply to all PRs in row)</i>
PM 755-14 SCCR 863	Aqua FM3	Edition1-CV	BDS	1.2P1	Standing request 5/31/2014 – 12/31/2018	Review Complete  Should be Closed
PM 756-14 SCCR 863	Aqua FM4	Ed1-CV- NoSW	BDS	1.2P1	Standing request 5/31/2014 – 12/31/2018	Review Complete  Should be Closed
985-14 SCCR 984	FM1	ValR1040- Ed3	SSF	4.5-6.5P4	01/31/2012	Review Complete – should be complete
986-14 SCCR 984	FM3	ValR1040- Ed3	SSF	4.5-6.5P5	12/31/2012	Review Complete – should be complete
987-14 SCCR 947	Terra	ValR1040- Ed4	SSFi	4.1-4.1P6	7/1/2007	Pending SS Review  Should be complete
988-14 SCCR 947	Aqua	ValR1040- Ed4	SSFi	4.1-4.1P6	7/1/2007	Pending SS Review  Should be complete
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  Should be Complete
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  Should be Complete

**Table 1: PR Status for 02/04/15**  
(Status as of 02/02/15)

<b>Production Request (PR)</b>	<b>Satellite</b>	<b>Production Strategy</b>	<b>Data Product (SS#)</b>	<b>PGEs</b>	<b>Data Dates</b>	<b>PR Status</b> <i>(Unless noted, Statuses apply to all PRs in row)</i>
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  Should be Complete
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  Should be Complete
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  Should be Complete
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  Should be Complete
994-14 SCCR 973	FM3 FM4	Edition4A	SSF	4.5-6.1P6	6/30/02 – 3/30/05	Complete
1079-14 SCCR 1028	FM3 FM4	Edition4A	SAH	5.0P3	7/01/02 – 3/31/05	Complete



**Table 2. February 4, 2015 - System Issues and Status**

Activity	Lead	Status
SEC	Miller	<ul style="list-style-type: none"> <li>No updates. (Miller - <a href="mailto:Walter.F.Miller@nasa.gov">Walter.F.Miller@nasa.gov</a>)</li> </ul>
CM/Documentation	Ayers (Saunders)	<ul style="list-style-type: none"> <li>See <a href="#">Table 3</a> for SCCR activity since the last DMT meeting. SCCRs that need to be reviewed follow <a href="#">Table 3</a>. (Ayers - <a href="mailto:Tammy.O.Ayers@nasa.gov">Tammy.O.Ayers@nasa.gov</a>)</li> <li>SCCR 1047 – Finalized the Clouds Test Plan, posted the document on the Web, and notified the ASDC of its availability. (Saunders - <a href="mailto:Joanne.H.Saunders@nasa.gov">Joanne.H.Saunders@nasa.gov</a>)</li> <li>SCCR 1023 – Finalized the TISA Averaging Operator’s Manual, made the appropriate updates to the File Management Policy, posted the documents on the Web, and notified the ASDC of their availability. (Saunders)</li> <li>Installed the Terra and Aqua Edition3 gains for September 1, 2014, through October 31, 2014, on <i>AMI-P</i> and released them to the ASDC. (Ayers)</li> <li>Installed the Terra and Aqua Edition3 spectral response function files for September 1, 2014, through October 31, 2014, on <i>AMI-P</i> and released them to the ASDC. (Ayers)</li> <li>SCCR 1023 – Installed PGE CER10.0P5 on <i>AMI-P-P6</i> and <i>AMI-P-x86</i>, compiled and tested the code, and released the delivery to the ASDC on January 29. (Keyes - <a href="mailto:Dennis.F.Keyes@nasa.gov">Dennis.F.Keyes@nasa.gov</a>, Ayers)</li> <li>Finalized the updated SARB and Instrument Requirements Logs and posted them on the Web. (Saunders)</li> </ul>
<i>AMI</i> Job Submission Scripts (AJSS)	Ayers (Hillyer)	<ul style="list-style-type: none"> <li>Providing scripting support as requested. (Grepitotis - <a href="mailto:Arthur.T.Grepitotis@nasa.gov">Arthur.T.Grepitotis@nasa.gov</a>)</li> </ul>

**Table 3. SCCR Activity January 13 at 5:00 p.m. – February 2 at 1:00 p.m.**

<b>SCCR</b>	<b>S</b>	<b>U</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>SS</b>	<b>Page No.</b>	<b>Comments</b>
1049			X			GGEO		
1050			X			TISA Gridding		
1051			X			Instrument		
1052			X			Instrument		
1053			X			TISA Averaging		CERESlib modifications.
1054	X	X				CERESlib	19	
1055	X					Synoptic SARB	21	
1056	X					GGEO	23	
1057	X					SARB	25	
1058	X					Instrument	26	

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

## CERES Software Configuration Change Request Submittal

=====

Subsystem: CERESlib                      SCCR Date & TIME: 2015-01-15 13:19:18                      SCCR No.: 1054

\*\*\* All changes described in this SCCR were made in CERESlib. \*\*\*

Parameter Change: ( ) YES (X) NO

Description of Change (Science):

N/A

Reason for Change (Science):

N/A

Description of Change (non-Science):

Adding FM6 constants to CERES\_constants.dat and ceres\_constants.h for instrument.

TSI Ed4 change - Refer to SCCR 1053

Reason for Change (non-Science):

Required for meta data support of FM6 instrument.

TSI Ed4 change - Refer to SCCR 1053

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: 01/23/2015

List Affected Subsystems and PGE Names: TISAavg, Instrument

Originator: WILKINS, JOSHUA C. (SSAI)

=====

ADDITIONAL CHANGES TO SCCR NO. 1054:

=====

Parameter Change: (X) YES ( ) NO

Description of Change (Science):  
N/A

Reason for Change (Science):  
N/A

Description of Change (non-Science):  
refer to SCCRs 1056, 1055

Reason for Change (non-Science):  
refer to SCCRs 1056, 1055

Parameter(s) and Product(s) Being Changed (Use Name(s) from Data Products Catalog) and  
Description of Parameter Change:  
refer to SCCRs 1056, 1055

Reason for Parameter Change:  
refer to SCCRs 1056, 1055

Affected PGEs in this Subsystem:  
refer to SCCRs 1056, 1055

Estimated Time to Complete Change: 1 Day  
Planned Delivery Date: 02/06/2015  
List Affected Subsystems and PGE Names: refer to SCCRs 1056, 1055

Date & Time: 2015-01-21 15:58:54

Originator: WILKINS, JOSHUA C. (SSAI)

SCCR #1054 is associated with the following SCCRs:  
1053 1055 1056

## CERES Software Configuration Change Request Submittal

=====

Subsystem: SynSARB    SCCR Date & TIME: 2015-01-15 16:56:36    SCCR No.: 1055

\*\*\* All changes described in this SCCR were made in CERESlib. \*\*\*

Parameter Change: (X) YES   ( ) NO

Description of Change (Science):

1. New output data structure for Edition4 SYNI products. (Req. 7.2-1.37)
2. New parameters for shortwave and longwave entropy, TOA insolation, packed fluxes, aerosol optical depth at 640 nm, and ozone. (Req. 7.2-1.38)
3. Removal of window channel parameters. (Req. 7.2-1.39)

Reason for Change (Science):

1. Reorganization of SYNI output structure requested by SARB working group. (Req. 7.2-1.37)
2. Edition4 algorithms produce additional output variables compared to Edition2 software. (Req. 7.2-1.38)
3. Redundant and obsolete parameters no longer needed. (Req. 7.2-1.39)

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:

The following parameters are being removed from Edition4 SYNI output:

WN flux upward pristine  
WN flux downward pristine  
WN flux upward clear sky  
WN flux downward clear sky  
WN flux upward total sky  
WN flux downward total sky  
WN flux adjustment at surface upward pristine  
WN flux adjustment at surface downward pristine  
WN flux adjustment at surface upward clear sky  
WN flux adjustment at surface downward clear sky  
WN flux adjustment at TOA upward clear sky  
WN flux adjustment at surface upward total sky  
WN flux adjustment at surface downward total sky  
WN flux adjustment at TOA upward total sky  
WN filtered radiance - satellite emulated  
WN filtered radiance adjustment - satellite emulated

WN flux - satellite emulated - TOA  
WN flux adjustment - satellite emulated - TOA  
WN flux - upward for cloudy sky no aerosol  
WN flux downward for cloudy sky no aerosol  
WN flux adjustment at surface - upward for cloudy sky with no aerosol  
WN flux adjustment at surface - downward for cloudy sky with no aerosol

The following parameters are being added to Edition4 SYNI:

TOA outgoing longwave entropy  
Atmospheric outgoing longwave entropy  
Surface outgoing longwave entropy  
Surface upward longwave entropy  
Surface downward longwave entropy  
Atmospheric entropy generated by longwave  
Surface entropy generated by longwave  
TOA incoming shortwave entropy  
Atmospheric incoming shortwave entropy  
Surface incoming shortwave entropy  
Atmospheric entropy generated by shortwave  
Surface entropy generated by shortwave  
TOA insolation  
Packed fluxes (all floating point fluxes are converted into integers to reduce the size of SYNI output data)  
Aerosol optical depth at 640 nm  
Ozone

Reason for Parameter Change:  
The window channel fluxes are no longer being produced.

Affected PGEs in this Subsystem:  
PGE 7.2.1P2

Estimated Time to Complete Change: 2 days  
Planned Delivery Date : January 19, 2015  
List Affected Subsystems and PGE Names: Synoptic SARB PGE 7.2.1P2

Originator: CALDWELL, THOMAS E. (SSAI)

## CERES Software Configuration Change Request Submittal

=====

Subsystem: GGEO

SCCR Date & TIME: 2015-01-16 15:06:38

SCCR No.: 1056

\*\*\* All changes described in this SCCR were made in CERESlib. \*\*\*

Parameter Change: (X ) YES ( ) NO

Description of Change (Science):

N/A

Reason for Change (Science):

N/A

Description of Change (non-Science):

Requirement # 11-35

Updated GGEO read routines to access Edition4 GGEO 1-Hour data.

Reason for Change (non-Science):

Requirement #11-35

Additional parameters were added to the record structure. Code was modified to handle 1-Hourly GGEO data.

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

Description of Parameter Change:

ADDED

Liquid cloud area

Ice cloud area

cloud\_top\_temperature

cloud\_bottom\_temperature

cloud\_bottom\_pressure

cloud\_top\_pressure

Cloud liquid water path

Cloud Ice water path

Cloud liquid particle radius

Cloud Ice particle radius

Cloud effective height

Cloud top height

Cloud bottom height

IR Mid-level Water Vapor Radiance

Solar Infrared Radiance

Skin Temperature

Reason for Parameter Change:

Required for Edition4 GGEO.

Affected PGEs in this Subsystem:  
CER11.1P1, CER11.1P2, CER11.2P3

Estimated Time to Complete Change: Completed

Planned Delivery Date: Completed

List Affected Subsystems and PGE Names: TISA Averaging PGE CER7.3.1P4

Originator: RAJU, RAJA (SSAI)



## CERES Software Configuration Change Request Submittal

=====

Subsystem: SARB

SCCR Date & TIME: 2015-01-30 14:10:19

SCCR No.: 1057

Parameter Change: ( ) YES (X) NO

Description of Change (Science):

N/A

Reason for Change (Science):

N/A

Description of Change (non-Science):

Req 5-38.0

Updating PGE 5.0P3 run scripts to implement check of available memory before processing on AMI nodes.

Reason for Change (non-Science):

Req 5-38.0

This update will prevent memory usage conflicts with other executables running on AMI nodes.

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:

5.0P3

Estimated Time to Complete Change: 2 days

Planned Delivery Date: February 4, 2015

List Affected Subsystems and PGE Names: SARB PGE 5.0P3 Monthly Pre-Processor

Originator: CALDWELL, THOMAS E. (SSAI)

## CERES Software Configuration Change Request Submittal

=====

Subsystem: Instrument                      SCCR Date & TIME: 2015-02-02 09:33:43                      SCCR No.: 1058

Parameter Change: ( ) YES (X) NO

Description of Change (Science):

Reqt. 1-75: Fix issue in PGE CER1.4P3, causing AlongTrack and Crosstrack angles to be incorrectly calculated at the limb for NPP-FM5.

Reason for Change (Science):

Reqt. 1-75: Values used to calculate viewing angles were hardcoded in CER1.4P3 for all instruments and they were not updated for NPP-FM5, which caused the angles to be incorrectly calculated at the limb. The software will be updated to read the correct values from the file used by CER1.1P8.

Description of Change (non-Science):

Reqt. 1-76: A new directory called common will be placed under the ancillary directory, so that files used by multiple PGEs will be in one place.

Reason for Change (non-Science):

Reqt. 1-76: Creating this directory will ensure that the same file is read by each of the PGEs that need this data, rather than having multiple copies that may get out of sync.

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: 3 weeks

Planned Delivery Date: Feb. 27, 2015

List Affected Subsystems and PGE Names: Instrument CER1.4P3

Originator: COOPER, DENISE L. (SSAI)

**Table 4. February 4, 2015 - Subsystem Issues and Status**

<b>SS No.</b>	<b>SS Lead</b>	<b>Status</b>	<b>Problems</b>
Toolkit Issues	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>Nothing to report. (Hillyer - <a href="mailto:Thomas.N.Hillyer@nasa.gov">Thomas.N.Hillyer@nasa.gov</a>)</li> </ul>	
CERES-lib	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>SCCR 1054 - Incorporated SYNI and TSI Edition4 updates to support upcoming deliveries to AMI-P. (Wilkins - <a href="mailto:Joshua.C.Wilkins@nasa.gov">Joshua.C.Wilkins@nasa.gov</a>)</li> <li>Corrected bugs in byteswap header in CERESlib. (Hillyer, Wilkins)</li> </ul>	
Perl_Lib	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>Nothing to report. (Hillyer)</li> </ul>	
CERES Proc. System	Hillyer (Wilkins)	<ul style="list-style-type: none"> <li>Provided support for CATALYST to the ASDC. (Hillyer, Wilkins)</li> <li>Implementing server-side components for CATALYST v2. (Hillyer, Linsinbigler - <a href="mailto:Michael.A.Linsinbigler@nasa.gov">Michael.A.Linsinbigler@nasa.gov</a>)</li> <li>Implementing code for CATALYST Operators Console v2. (Wilkins)</li> <li>Performing preliminary CM testing on CATALYST server and Operator's Console. Planning on every Friday until final delivery in March. (Hillyer, Wilkins, Linsinbigler, Ayers - <a href="mailto:Tammy.O.Ayers@nasa.gov">Tammy.O.Ayers@nasa.gov</a>)</li> </ul>	
1.0	Cooper (Grepitotis)	<ul style="list-style-type: none"> <li>SCCR 1038 – Continue testing the new software. Planning to deliver after the 4-contact test and data has been successfully ingested automatically thru ANGe. (Cooper – <a href="mailto:Denise.L.Cooper@nasa.gov">Denise.L.Cooper@nasa.gov</a>, Grepitotis - <a href="mailto:Arthur.T.Grepitotis@nasa.gov">Arthur.T.Grepitotis@nasa.gov</a>)</li> <li>SCCR 1052 – The script update for this delivery is being tested and will be ready for delivery along with the delivery of SCCR 1038. (Cooper, Grepitotis)</li> <li>SCCR 1053 – This script update is being tested and will be available for delivery when we switch over to PGE CER1.0P3 from PGE CER1.0P2. (Cooper, Grepitotis)</li> <li>SCCR 1058 – A problem with the AlongTrack and Crosstrack angles at the limb for NPP-FM5 discovered in Edition1 by Clouds has been investigated. The issue is related to hardcoded values of viewing angle parameters that were not updated in PGE CER1.4P3. The software is being</li> </ul>	

**Table 4. February 4, 2015 - Subsystem Issues and Status**

<b>SS No.</b>	<b>SS Lead</b>	<b>Status</b>	<b>Problems</b>
1.0 (Cont'd)	Cooper (Grepitotis)	<p>updated to read the data from the same files used by PGE CER1.1P8 for all instruments, to ensure we don't have this issue again. The data files for this will be moved to a new common directory under the ancillary directory, so that there is only one copy of the file and not multiple copies to maintain. (Grepitotis)</p> <ul style="list-style-type: none"> <li>Continue updates to the Instrument Test Plan and Operator's Manual for PGE CER1.0P3. The updated documents will be delivered when the PGE is delivered under SCCR 1038. (Cooper)</li> </ul>	
2.0	Walikainen (Lande)	<ul style="list-style-type: none"> <li>Monitored SSF prod status: Beta2-Ed4 Terra thru 20090508 (Aqua thru 20090510), Edition4A Terra thru 20040220 (Aqua complete), all of November Ed1-CV on DPO. (Lande - <a href="mailto:Jeremie.lande-1@nasa.gov">Jeremie.lande-1@nasa.gov</a>)</li> <li>Wrote remaining (nine) PRs to process recent delivery of Edition3 gains/SRFs (September/October), as well as the extra FM2 September-only (ARISE campaign) Inversion PRs. Monitored progress: all SS1.0/2.0/3.0 PRs 'Complete', all Terra Inversion PRs 'Active', most of rest 'Ready Final' (4 still pending SIT review, 1 still pending SS review). Ed1-CV extension PRs for PGEs CER9.1P1 and CER12.1P1 updated to 'Ready Final'. (Lande)</li> <li>Researched and wrote all ValRs for SCCR 1023 (10.0P5): notified Carla/Lisa of issues in PR template (input PGE name/prod), reviewed and corrected the ValRs and re-submitted the cancelled/rejected ones until all SS (now SIT) - approved. Later saw initial (2 of 6) ValRs in SSIT area. Also researched (sibiMap prod status) and wrote PRs to extend Edition4A from 2005 thru 2009 for Inversion and SARB (checked status of upcoming Edition4A PGEs in SSIT area). (Lande)</li> <li>Created and sent Walt/Jonathan weekly progress report on the 11 prod data streams. (Lande)</li> <li>Checked and fixed/updated/filled-in remainder of Status_Proc&amp;PR_20150121 document, sent to Lisa with summary of issues found. (Lande)</li> </ul>	

**Table 4. February 4, 2015 - Subsystem Issues and Status**

<b>SS No.</b>	<b>SS Lead</b>	<b>Status</b>	<b>Problems</b>
2.0 (Cont'd)	Walikainen (Lande)	<ul style="list-style-type: none"> <li>Delivered Edition3 Terra and Aqua SRFs for September and October 2014. (Walikainen - <a href="mailto:Dale.R.Walikainen@nasa.gov">Dale.R.Walikainen@nasa.gov</a>)</li> </ul>	
3.0	Walikainen (Lande)	<ul style="list-style-type: none"> <li>Combined with above.</li> </ul>	
4.1	Sun-Mack (Brown)	<ul style="list-style-type: none"> <li>Running Aqua/Terra month 201408 Clear Sky updates in preparation for the ARISE project. (Smith - <a href="mailto:Rita.A.Smith@nasa.gov">Rita.A.Smith@nasa.gov</a>)</li> <li>Added parameter WaterPath weighted by CloudFraction to Clouds post processing. Verified data extracted from Clouds QC by looking at plots from the maps created. (Smith)</li> <li>Noticed problem in clouds QC where cloud fraction computed for individual data records is sometimes greater than 1.0. Examining code to find possible source of this error. (Smith)</li> <li>Added updated byte swap code to clouds code to correct error in integer byte swap on x86 machine runs. (Smith)</li> <li>Testing clouds code compiled and run on x86 machine. Runs inconsistently end in a core dump exits. Running test hours repeatedly to zero on locations in code where this occurs. Runs often do complete retrieval and footprint successfully to completion. (Smith)</li> <li>Loaded CERES Ordering Statistics from Goddard for the month of December. (Heckert - <a href="mailto:Elizabeth.C.Heckert@nasa.gov">Elizabeth.C.Heckert@nasa.gov</a>)</li> <li>Attended two Web team meetings about the Web Re-Architecture and 508 Compliance software. (Heckert)</li> <li>Working on development of CERES PR Tool Web build 2.1.0. (Heckert)</li> <li>Processed three days of each month from January to April of 2013 and from January to December of 2008 Terra and Aqua MODIS C5 and C6, with/without calibration CloudVis files, to create scatter plots for the calibrations of temperatures and reflectances between Aqua and Terra, C5 and C6. 2-D histogram plots from the results were posted on cog Website. (Chen - <a href="mailto:Yan.Chen-1@nasa.gov">Yan.Chen-1@nasa.gov</a>)</li> </ul>	

**Table 4. February 4, 2015 - Subsystem Issues and Status**

<b>SS No.</b>	<b>SS Lead</b>	<b>Status</b>	<b>Problems</b>
4.1 (Cont'd)	Sun-Mack (Brown)	<ul style="list-style-type: none"> <li>• Continue checking the MODIS C6 data availability on the ASDC archive. (Chen)</li> <li>• Worked on emissivity and land surface temperature vs. viewing angle by processing MOD11A1 July 2013 and MYD11A1 January 2013 data. (Chen)</li> <li>• Prepared September and October of 2014 input data of C3M process for ARISE field campaign. (Chen)</li> <li>• Made the links for the MODIS radiance files covered ARISE campaign. (Chen)</li> <li>• Started working on validation of Clear Sky overhead Albedo for 1.24 <math>\mu\text{m}</math>. (Chen)</li> <li>• Processed SSF data for Aqua and Terra Ed1-CV for 201408 through 201410. Global maps and statistics were posted on the Web. (Brown - <a href="mailto:Ricky.R.Brown@nasa.gov">Ricky.R.Brown@nasa.gov</a>)</li> <li>• QC global images and statistics were produced for Aqua Edition1-CV/Edition1C for 201410, 2014 Spring, 2014 Summer, and 2014 Fall, and for Terra Edition1-CV/Ed2 for 201410, 2014 Spring, and 2014 Summer. Results were posted on the Web. (Brown)</li> <li>• Water Path as function of CloudFraction was added to Aqua/Terra Edition4/NPP Web code. WPCf QC global images and statistics were processed for Aqua Beta2-Ed4 from 200207 through 200812 and for Terra Beta2-Ed4 from 200003 through 200812. Results were posted on the Web. (Brown)</li> <li>• Ported the DX QC package to AMI. Created appropriate directories and libraries. Modified the scripts and descriptor files for running on AMI. For testing, located data and output files corresponding to those posted on the Clouds Website. Began the process of adding latitudinal weights to zonal mean calculations. (Gibson - <a href="mailto:Sharon.C.Gibson@nasa.gov">Sharon.C.Gibson@nasa.gov</a>)</li> <li>• Continued to collaborate with IEEE editor on review of a submitted manuscript. (Gibson)</li> <li>• Attended January Technical Briefing. (Gibson)</li> <li>• Working with Clouds members on various on-going tasks. (Sun-Mack - <a href="mailto:Szedung.Sun-Mack-1@nasa.gov">Szedung.Sun-Mack-1@nasa.gov</a>)</li> </ul>	

**Table 4. February 4, 2015 - Subsystem Issues and Status**

<b>SS No.</b>	<b>SS Lead</b>	<b>Status</b>	<b>Problems</b>
4.1 (Cont'd)	Sun-Mack (Brown)	<ul style="list-style-type: none"> <li>• Worked on CLAREO calibration sensitivity studies. (Sun-Mack)</li> <li>• Worked on ARISE project. (Sun-Mack)</li> <li>• Worked on the cause of large optical depth. Tracked it down to BRDF models. (Sun-Mack)</li> <li>• Worked with GEO Clouds members on their issue of over-estimating cloud height. (Sun-Mack)</li> <li>• Read journal papers. (Sun-Mack)</li> </ul>	
4.2	Sun-Mack	<ul style="list-style-type: none"> <li>• Combined with above.</li> </ul>	
4.3	Sun-Mack	<ul style="list-style-type: none"> <li>• Combined with above.</li> </ul>	
4.4	Miller (Antropov)	<ul style="list-style-type: none"> <li>• Supported SSF1deg-Month validation efforts. (Miller - <a href="mailto:Walter.F.Miller@nasa.gov">Walter.F.Miller@nasa.gov</a>)</li> <li>• Wrote software to calculate zonal cloud properties from monthly and daily SYN1deg files. (Miller)</li> <li>• Updated EOSWEB changes for Terra and Aqua BDS and SSF Edition4(A) release. (Miller)</li> <li>• Investigating different ways of checking CERES data consistency and filtering out of errors. Testing different validation algorithms. (Antropov - <a href="mailto:Igor.Antropov@nasa.gov">Igor.Antropov@nasa.gov</a>)</li> </ul>	
4.5	Sothcott (Caldwell)	<ul style="list-style-type: none"> <li>• Continued to work on reducing the memory footprint of the Inversion software. The process involves 120 statically dimensioned, five dimensional arrays that are declared as "save" and used across about 20 different modules. The work is to try and remove the need for the variables to be "save" so that the memory can be cleared when the arrays are no longer needed. (Sothcott - <a href="mailto:Victor.E.Sothcott@nasa.gov">Victor.E.Sothcott@nasa.gov</a>)</li> <li>• Continued to support the SOFA working group efforts to create an upgraded LW model B algorithm using Cloud Transmission. (Sothcott)</li> </ul>	
4.6	Sothcott (Caldwell)	<ul style="list-style-type: none"> <li>• Combined with above.</li> </ul>	
5.0	Caldwell (Sothcott)	<ul style="list-style-type: none"> <li>• SCCR 1017 - Continued testing of Edition4 SYNI data as directed by the Science Team. (Caldwell - <a href="mailto:Thomas.E.Caldwell@nasa.gov">Thomas.E.Caldwell@nasa.gov</a>)</li> <li>• Prepared files and documentation for delivery. (Caldwell)</li> <li>• SCCR 1057 - Updated run scripts for PGE CER5.0P3 to check for available processing memory</li> </ul>	

**Table 4. February 4, 2015 - Subsystem Issues and Status**

<b>SS No.</b>	<b>SS Lead</b>	<b>Status</b>	<b>Problems</b>
5.0 (Cont'd)	Caldwell (Sothcott)	<p>before running on UGE nodes. This was done to prevent memory conflicts with other PGEs. (Caldwell)</p> <ul style="list-style-type: none"> <li>• Posted Edition2 and Edition4 MATCH data through November 2014. (Caldwell)</li> </ul>	
7.2	Caldwell (Sothcott)	<ul style="list-style-type: none"> <li>• Nothing new to report. (Caldwell)</li> </ul>	
12.0	Caldwell (Sothcott)	<ul style="list-style-type: none"> <li>• Nothing new to report. (Caldwell)</li> </ul>	
7.1	Nguyen (Keyes)	<ul style="list-style-type: none"> <li>• SCCR1024 – Ran four seasonal months of TSI and Terra October 2001 for testing and validation. (Nguyen - <a href="mailto:Le.T.Nguyen@nasa.gov">Le.T.Nguyen@nasa.gov</a>)</li> <li>• Preparing for the delivery. Comparing x86 and P6 data. Working on the Test Plan and the Operator's Manual. (Nguyen)</li> </ul>	
8.0	Nguyen (Keyes)	<ul style="list-style-type: none"> <li>• SCCR 1025 – Preparing PGE CER8.1P2 delivery. (Keyes - <a href="mailto:Dennis.F.Keyes@nasa.gov">Dennis.F.Keyes@nasa.gov</a>)</li> <li>• SCCR 1025 – Continue running test months for the range check and validation. (Keyes)</li> <li>• Cleaning GGEO images. (Keyes)</li> </ul>	
10.0	Nguyen (Keyes)	<ul style="list-style-type: none"> <li>• SCCR 1023 – Delivered code and documentations. (Nguyen)</li> <li>• SCCR 1023 – Passed CM testing. (Nguyen)</li> </ul>	
9.0	Raju (F. Wrenn)	<ul style="list-style-type: none"> <li>• No report received. (Raju - <a href="mailto:Rajalekshmy.I.Raju@nasa.gov">Rajalekshmy.I.Raju@nasa.gov</a>)</li> </ul>	
11.0	Raju (F. Wrenn)	<ul style="list-style-type: none"> <li>• No report received. (Raju)</li> </ul>	



**Table 5. February 4, 2015 – DM Tasks**

Activity	Status
Production Processing Database/Automation (Coleman)	<ul style="list-style-type: none"> <li>Continuing development of PR Tool Build 2.1. (Grune - <a href="mailto:Carla.O.Grune@nasa.gov">Carla.O.Grune@nasa.gov</a>, Heckert - <a href="mailto:Elizabeth.C.Heckert@nasa.gov">Elizabeth.C.Heckert@nasa.gov</a>)</li> <li>Preparing scripts to add capability to write PRs for new PGEs CER1.0P3, CER7.3P2/3/4, CER7.2.1P1, and CER8.1P2. (Grune)</li> <li>Preparing to post CC number assignment spreadsheet and document to Web. (Coleman – <a href="mailto:Lisa.H.Coleman@nasa.gov">Lisa.H.Coleman@nasa.gov</a>)</li> </ul>
CERES Websites (Kizer)	<ul style="list-style-type: none"> <li>Continued to monitor the splitting up the cluster Earth-www Website. The, "Instrument" site migration to WebRA continues. (Kizer – <a href="mailto:Edward.A.Kizer@nasa.gov">Edward.A.Kizer@nasa.gov</a>)</li> <li>Attended the ASDC IT Planery meeting for which WebRA migration workflows were discussed. A follow-up meeting was also held with the WebRA SAs to discuss specifics for the <a href="http://earth-www.larc.nasa.gov">http://earth-www.larc.nasa.gov</a> migration. (Kizer)</li> <li>The migration of the ERBE Website was initiated into the new WebRA under the <a href="http://dev-ceres-erbeweb.larc.nasa.gov">http://dev-ceres-erbeweb.larc.nasa.gov</a> Website domain. (Kizer)</li> <li>A data availability page for monitoring Edition4 and Edition1-CV processing continues to be reviewed. (Kizer)</li> <li>Attended the LaRC Web Developers meeting to discuss the tool being made available for Web developers to include SiteSort, a 508 compliance checker, and Google Analytics. (Kizer)</li> <li>The CERES Website was scanned by an on-line version of SiteSort for 508 compliance. Issues with accessibility were found and resolved. (Kizer)</li> </ul>
CERES Ordering Tool (Chu/Mitrescu)	<ul style="list-style-type: none"> <li>No report received. (Chu - <a href="mailto:Churngwei.Chu-1@nasa.gov">Churngwei.Chu-1@nasa.gov</a>)</li> <li>Generate several SYN Ed4A and differences for internal QC. (Mitrescu - <a href="mailto:Cristian.Mitrescu@nasa.gov">Cristian.Mitrescu@nasa.gov</a>)</li> <li>Continue work on integrating SYN Ed4A 3H and 1H data visualization and subsetting (includes server, cron jobs, and c++ codes) into internal and pre-public sites. (Mitrescu)</li> <li>Start testing hdf5 file generation. (Mitrescu)</li> <li>Test OT functionality on p-test for the next public release. (Mitrescu)</li> </ul>

Table 1: PGE Current Status Table

Subsystem ID	PGE ID	SCCR (exe)	Status of PGEs on Each Platform and TK Version used for Compilation <sup>1,2</sup>						Status of Misc. Item(s)	Applicable Satellites			Applicable Editions					
			P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver		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	1038	N	N/A	Devel	18	Devel	18	N			Y			Y			
	CER1.1P8	1041	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	
ERBE-like 2	CER1.4P3	1040	N	N/A	N	N/A	Y/D	18	N	Y	Y	Y	Y	Y	Y			
	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	
ERBE-like 3	CER2.4P1	867	ia	16	Y	16	N	N/A	N	Y	Y	Y	Y	Y	Y			
	CER3.1P1	867	ia	16	Y	16	Y	16	N	Y	Y	Y	Y	Y	Y			
Clouds 4.1-4	CER3.2P1	867	ia	16	Y	16	Y	16	N	Y	Y		Y	Y				
	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	Y	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	Y	18	N	N/A	N			Y			Y			
	CER4.1-4.2P7	960	N	N/A	Y	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	Y	18	N	N/A	N			Y			Y			

Table 1: PGE Current Status Table

		SCCR (exe)	Status of PGEs on Each Platform and TK Version used for Compilation <sup>1,2</sup>						Status of Misc. Item(s)	Applicable Satellites			Applicable Editions					
Subsystem ID	PGE ID		P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver		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	Y	18	Y	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

Subsystem ID	PGE ID	SCCR (exe)	Status of PGEs on Each Platform and TK Version used for Compilation <sup>1,2</sup>						Status of Misc. Item(s)  CATALYST Integration Status (Y / N / Devel / SSI&T / n/a)	Applicable Satellites			Applicable Editions					
			P4	P4 TK Ver	P6	P6 TK Ver	X86	X86 TK Ver		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									
	CER9.0P6	1050	N	N/A	Devel	18	N	N/A	N	Y	Y			Y				
	CER9.0P7	1050	N	N/A	Devel	18	N	N/A	N	Y	Y			Y				
	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	SSI&T	18	SSI&T	18	N	Y	Y	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	CER11.7P2	1049	N	N/A	Devel	18	N	N/A	N					Y				
	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:		
<sup>1</sup> 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
<sup>2</sup> Prod. Platform	SGL	warlock
	P4	Magneto - IBM P4
	P6	AMI - IBM P6
	X86	AMI - IBM X86
<sup>7</sup> "New" Wrapper Scripts for AMI Status	Y	Scripts in production
	n/a	Not needed for this PGE
	N	Development not yet begun
	SSI&T or SSIT	Delivered and in SSI&T (CM or SIT) testing prior to operational processing
	Devel	Development in progress for inclusion in next delivery

Revisions:		
Date	Affected Section or PGE/Product ID	Revision Made
1/9/2013	11.7P1, 9.0P1	Changed P6 and New Wrapper Status from "Devel" to "SSI&T", Changed X86 status from "N" to "SSI&T"
	4.1-4.0P2	Changed P6 and New Wrapper Status from "SSI&T" to "ValRx"
	4.1-4.0P3	New PGE added to list
	1.4P3	Changed P6, X86, and New Wrapper Status from "Devel" to "SSI&T"
1/23/2013	4.1-4.0P2	Changed P6 and New Wrapper Status from "ValRx" to "Y"
	9.2P2,3,4	Changed P6 and New Wrapper Status from "ValRx" to "Y"
2/6/2013	1.4P3, 4.5-6.1P2,3, 4.5-6.2P2	Changed P6, X86 and New Wrapper Status from "SSI&T" to "ValRx"
	4.1-4.0P3	Changed P6 and New Wrapper Status from "SSI&T" to "ValRx"
2/20/2013	4.1-4.0P3	Changed P6 and New Wrapper Status from "ValRx" to "Y"
	1.4P3, 4.5-6.1P2,3, 4.5-6.2P2	Changed P6, X86, and New Wrapper Status from "ValRx" to "Y"
3/6/2013	None	No changes
3/18/2013	4.1-4.1P7, 2P6, 2P7, 3P4	New PGEs added to list
	4.5-6.1P6	
	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 from "N/A" to "18"
5/29/2013	No updates	
6/12/2013	4.1-4.1P4,5, 2P2, 2P3, 3P2	Changed P6 and New Wrapper status from "Devel" to "SSIT"
6/24/2013	1.4P3	Removed "SSIT" from P6 and X86 status, added comment about ValRx
	4.5-6.1P2,3, 2P2, 4P1	Changed P6, X86, and New Wrapper Status from "Y" to "ValRx"
7/10/2013	No updates	

Revisions:		
Date	Affected Section or PGE/Product ID	Revision Made
7/24/2013	5.1P2	Changed P6, X86, and New Wrapper Status from "N" to "Devel", and TK Version to 18
	5.1P3	Changed TK Version from "16" to "18"
	4.5-6.1P7	New PGE added to list
	4.5-6.1P6	Changed comment to indicate this PGE is now an Ed4 PGE and not an NPP PGE
8/7/2013	10.0P4	Changed P6 and New Wrapper Status from "SSI&T" to "Y"
8/21/2013	No updates	
9/4/2013	No updates	
9/18/2013	4.5-6.5P4,5	Changed P6 and X86 status from "Y" to "Devel" to indicate an updated version to replace current version is in development
10/2/2013	1.4P3	Changed TK version from "16" to "18"
10/16/2013	No updates	
10/30/2013	No updates	
11/13/2013	No updates	
11/27/2013	9.0P4,5	Changed P6 and New Wrapper status from "Devel" to "SSIT"
12/11/2013	9.0P5	Changed P6 and New Wrapper status from "SSIT" back to "Devel"
1/8/2014	9.0P4	Changed P6 and New Wrapper status from "SSIT" back to "Devel"
1/22/2014	No updates	
2/5/2014	Table 1 Key	Added new Statuses Y/D, Y/S, and Y/V
	1.1P8, 1.2P1, 1.4P1, 1.4P2, 1.4P3	Changed P6 and X86 status from "Y" to "Y/S"
2/19/2014	4.5-6.0P6	New PGE added to list
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
10/15/2014	No Updates	
10/29/2014	1.0P3	Added SCCR number
11/12/2014	1.1P8, 1.4P3	Updated SCCR numbers
11/26/2014	4.1-4.1P7, 2P6, 2P7, 3P4	Changed P6 Status from "ValRx" to "Y"
12/10/2014	No Updates	
1/14/2015	9.0P6, 9.0P7, 11.7P2	New PGEs added to list
1/21/2015	No Updates	
2/4/2015	10.0P5	Changed P6 and X86 statuses to "SSIT", changed applicable edition to 3 to 4, added satellite NPP
	1.4P3	Changed X86 status from "Y" to "Y/D"