March 14, 2018 – System Issues and Status

Table 1: PR Status for 03/14/18
(Status as of 03/12/18)

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**						
AM 352-17 AM 357-17 SCCRs 1132, 867	Terra	Baseline1-QC	BDS, IES, PRES8, BDSI ES8	1.1P8 2.2P1	Standing Request 6/1/2017 – 12/31/2019	Active Priority 2
PM 353-17 PM 354-17 PM 358-17 SCCRs 1132, 867	Aqua (FM3, FM4)	Baseline1-QC	BDS, IES, PRES8, BDSI ES8	1.1P8 2.2P1	Standing Request 6/1/2017 – 12/31/2019	Active Priority 2
NPP 355-17 NPP 356-17 NPP 359-17 SCCRs 1124, 1132, 867	NPP	Baseline1-QC	Eph, Att BDS, IES, PRES8, BDSI ES8	1.0P3 1.1P8 2.2P1	Standing Request 6/1/2017 – 12/31/2019	Active Priority 2
J01 607-17 SCCR 1124	J01-FM6	Baseline1-QC	Eph, Att	1.0P3	11/29/2017 – 5/31/2018	Active Priority 2
J01 610-17 SCCR 1124	J01-FM6	AtLaunch	Eph, Att	1.0P3	11/29/2017 – 5/31/2018	Active Priority 2
J01 654-17 SCCR 1130	J01-FM6	AtLaunch	GAIN	1.4P2	12/2017 –5/2018	Active Priority 2
J01 54-18 SCCR 1331	J01-FM6	AtLaunch	GAIN	1.4P2	2/2018 –5/2018	Pending DMT PM Review, Priority 2
J01 46-18 SCCR 1314	J01-FM6	Baseline1-QC	BDS, IES, PRES8, BDSI	1.1P9	3/1/2018 – 5/31/2018	Active Priority 2
J01 47-18 SCCR 1326	J01-FM6	Baseline1-QC	ES8	2.2P2	3/1/2018 – 5/31/2018	Pending SS Review, Priority 2
J01 48-18 SCCR 1314	J01-FM6	AtLaunch	BDS, IES, PRES8, BDSI	1.1P9	3/1/2018 – 5/31/2018	Active Priority 2
J01 49-18 SCCR 1326	J01-FM6	AtLaunch	ES8	2.2P2	3/1/2018 – 5/31/2018	Pending SS Review, Priority 2
***** Edition1-CV PRs – Standing**						
AM 594-17 SCCR 1272	Terra	Edition1-CV	BDS, IES, PRES8, BDSI	1.1P8	Standing request 10/2/2017 – 12/31/2019	Active Priority 2

Table 1: PR Status for 03/14/18
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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*)
AM 599-17 SCCR 1130	Terra	Edition1-CV	GAIN	1.4P2	Standing request 10/1/2017 – 12/31/2019	Active Priority 2
AM 50-18 SCCR 1331	Terra	Edition1-CV	GAIN	1.4P2	Standing request 3/2018 – 12/2019	Pending DMT PM Review, Priority 2
AM 611-17 AM 615-17 AM 619-17 AM 624-17 SCCR 867	Terra	Edition1-CV	ERBE-like	2.2P1 2.3P1 2.3P2 3.1P1	Standing Request 10/1/2017 – 12/31/2019 10/2017 – 11/2019	Active Priority 2
PM 595-17 SCCR 1272	Aqua FM3	Edition1-CV	BDS, IES, PRES8, BDSI	1.1P8	Standing request 10/2/2017 – 12/31/2019	Active Priority 2
PM 600-17 SCCR 1130	FM3	Edition1-CV	GAIN	1.4P2	Standing request 10/1/2017 – 12/31/2019	Active Priority 2
PM 51-18 SCCR 1331	FM3	Edition1-CV	GAIN	1.4P2	Standing request 3/2018 – 12/2019	Pending DMT PM Review, Priority 2
PM 612-17 PM 616-17 PM 620-17 PM 625-17 SCCR 867	Aqua FM3	Edition1-CV	ERBE-like	2.2P1 2.3P1 2.3P2 3.1P1	Standing Request 10/1/2017 – 12/31/2019 10/2017 – 11/2019	Active Priority 2
PM 596-17 SCCR 1272	Aqua FM4	Ed1-CV-NoSW	BDS, IES, PRES8, BDSI	1.1P8	Standing request 10/2/2017 – 12/31/2019	Active Priority 2
PM 601-17 SCCR 1130	FM4	Ed1-CV-NoSW	GAIN	1.4P2	Standing request 10/1/2017 – 12/31/2019	Active Priority 2
PM 52-18 SCCR 1331	FM4	Ed1-CV-NoSW	GAIN	1.4P2	Standing request 3/2018 – 12/2019	Pending DMT PM Review, Priority 2
PM 613-17 PM 617-17 PM 621-17 PM 626-17 SCCR 867	Aqua FM4	Ed1-CV-NoSW	ERBE-like	2.2P1 2.3P1 2.3P2 3.1P1	Standing Request 10/1/2017 – 12/31/2019 10/2017 – 11/2019	Active Priority 2

Table 1: PR Status for 03/14/18
(Status as of 03/12/18)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
NPP 597-17 NPP 598-17 SCCRs 1124, 1272	NPP	Edition1-CV	Eph, Att BDS, IES, PRES8, BDSI	1.0P3 1.1P8	Standing request 10/2/2017 – 12/31/2019	Active Priority 2
NPP 602-17 SCCR 1130	FM5	Edition1-CV	GAIN	1.4P2	Standing request 10/1/2017 – 12/31/2019	Active Priority 2
NPP 53-18 SCCR 1331	FM5	Edition1-CV	GAIN	1.4P2	Standing request 3/2018 – 12/2019	Pending DMT PM Review, Priority 2
NPP 614-17 NPP 618-17 NPP 623-17 NPP 627-17 SCCR 867	NPP	Edition1-CV	ERBE-like	2.2P1 2.3P1 2.3P2 3.1P1	Standing Request 10/1/2017 – 12/31/2019 10/2017 – 11/2019	Active Priority 2
***** Snow and Ice Products PRs – Standing**						
M 392-17 SCCR 1262	CERES	NSIDC	SNOW	2.1P1	Standing Request 5/2017 – 12/2019	Active Priority 2
M 239-17 SCCR 918	CERES	NSIDC-CLASS	EICE ESNOW	4.1-4.0P2	Standing Request 4/17/17 – 12/31/19	Active Priority 2
M 240-17 SCCR 943	CERES	NSIDC-AFWA-Mesh16th	ESNOW EICE	4.1-4.0P3	Standing Request 4/17/17 – 12/31/19	Active Priority 2
M 55-18 SCCR 1309	CERES	NSIDC-CLASS	EICE ESNOW	4.1-4.0P2	Standing Request 4/1/18 – 12/31/19	Pending DMT PM Review, Priority 2
M 56-18 SCCR 1309	CERES	NSIDC-AFWA-Mesh16th	ESNOW EICE	4.1-4.0P3	Standing Request 4/1/18 – 12/31/19	Pending DMT PM Review, Priority 2
***** MOA/PMOA Products PRs – Standing**						
M 113-17 SCCR 749	CERES	GMAO-G541-Ed4	MOA	12.1P2	Standing request 1/2/17 thru 2/1/19	Active Priority 2
M 114-17 SCCR 1018	CERES	GMAO-G541-Ed4	PMOA	9.1P2	Standing Request 1/1/17 – 1/31/19	Active Priority 2
The PRs that follow are the Non-Standing PRs that can be processed						
***** Edition 3 Instrument & ERBElike PRs**						

Table 1: PR Status for 03/14/18
(Status as of 03/12/18)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
***** Edition 4 Instrument & ERBElike PRs**						
655-17 SCCR 1202	Terra	Edition4	BDS, IES, PRES8	1.4P3	8/1/17 –11/30/17	Active, Priority 2
656-17 SCCR 1202	FM3	Edition4	BDS, IES, PRES8	1.4P3	8/1/17 –11/30/17	Active, Priority 2
657-17 SCCR 1202	FM4	Ed4-NoSW	BDS, IES, PRES8	1.4P3	8/1/17 –11/30/17	Active, Priority 2
658/659-17 SCCR 983	FM1 FM2	Edition4	SCCD SCCN	2.4P1	8/17 –11/17	Active, Priority 2
660-17 SCCR 983	FM3	Edition4	SCCD SCCN	2.4P1	8/17 – 11/17	Active, Priority 2
661-17 SCCR 983	FM4	Ed4-NoSW	SCCD SCCN	2.4P1	8/17 – 11/17	Active, Priority 2
662-17 SCCR 867	Terra	Edition4	ES8	2.2P1	8/1/17 – 11/30/17	Active, Priority 2
663-17 SCCR 867	FM3	Edition4	ES8	2.2P1	8/1/17 – 11/30/17	Active, Priority 2
664-17 SCCR 867	FM4	Ed4-NoSW	ES8	2.2P1	8/1/17 – 11/30/17	Active, Priority 2
665-17 SCCR 867	Terra	Edition4	CXDR	2.3P1	8/1/17 – 11/1/17	Active, Priority 2
666-17 SCCR 867	Aqua	Edition4	CXDR	2.3P1	8/1/17 – 11/1/17	Active, Priority 2
667-17 SCCR 867	Terra	Edition4	CXDR	2.3P2	7/31/17 – 10/31/17	Active, Priority 2
668-17 SCCR 867	Aqua	Edition4	CXDR	2.3P2	7/31/17 – 10/31/17	Active, Priority 2
669-17 SCCR 867	Terra	Edition4	ES4, ES9	3.1P1	7/2017 – 10/2017	Active, Priority 2
670-17 SCCR 867	Aqua	Edition4	ES4, ES9	3.1P1	7/2017 – 10/2017	Active, Priority 2
671-17 SCCR 867	Terra+ Aqua	Edition4	ES4, ES9	3.2P1	7/2017 – 10/2017	Active, Priority 2
***** Edition 1 NPP Instrument and ERBE-like PRs**						
***** Edition 3 SSF & SSF1deg-Hour (SSF, SFC & SAH)**						

Table 1: PR Status for 03/14/18
(Status as of 03/12/18)

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 TSI --> SYNI --> SYN1deg**						
***** Edition 3 SSF1deg**						
****** Beta2-Ed4 SSFi --> SSF, Edition4 SSF**						
358-16 SCCR 1075	Aqua-MODIS	Edition4A	SSF1deg-month	10.0P5	10/2004	Review Complete Priority 2
672-17 675-17 678-17 SCCRs 1252, 1218, 1219	Terra-MODIS	Edition4A	SSF	4.5-6.1P6 4.5-6.2P3 4.5-6.4P2	8/1/2017 – 11/30/2017 8/2017 – 11/2017	Active Priority 2
673-17 676-17 679-17 SCCRs 1252, 1218, 1219	Aqua-FM3 MODIS	Edition4A	SSF	4.5-6.1P6 4.5-6.2P3 4.5-6.4P2	8/1/2017 – 11/30/2017 8/2017 – 11/2017	Active Priority 2
674-17 677-17 680-17 SCCRs 1252, 1218, 1219	Aqua-FM4 MODIS	Ed4A-NoSW	SSF	4.5-6.1P6 4.5-6.2P3 4.5-6.4P2	8/1/2017 – 11/30/2017 8/2017 – 11/2017	Active Priority 2
681-17 SCCR 1178	Terra-MODIS	Edition4A	SAH	5.0P3	8/2017 – 11/2017	Active, Priority 2
682-17 SCCR 1178	Aqua-MODIS	Edition4A	SAH	5.0P3	8/2017 – 11/2017	Active, Priority 2
683-17, 685-17, 687-17 SCCR 1113, 1010	Terra-MODIS	Edition4A	SSF-1deg	9.2P3 9.3P3 9.4P3	7/02/17 – 11/01/17 7/2017 – 10/2017	Active, Priority 2
684-17, 686-17, 688-17 SCCR 1113, 1010	Aqua-MODIS	Edition4A	SSF-1deg	9.2P3 9.3P3 9.4P3	7/02/17 – 11/01/17 7/2017 – 10/2017	Active, Priority 2
689-17 SCCR 1177	Terra-MODIS	Edition4A	SSF1deg-month	10.0P5	7/2017 – 10/2017	Active, Priority 2

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(Status as of 03/12/18)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	PR Status (*Unless noted, Statuses apply to all PRs in row*)
690-17 SCCR 1177	Aqua-MODIS	Edition4A	SSF1deg-month	10.0P5	7/2017 – 10/2017	Active, Priority 2
23-18, 25-18, 27-18, 29-18 SCCR 1205	FM1, FM2	Beta2-Ed4	SSFi	4.1-4.1P6 4.1-4.2P5 4.1-4.2P4 4.1-4.3P3	12/1/17 – 4/1/18 12/1/17 – 4/1/18 12/1/17 – 4/1/18 12/2017 – 3/2018	Active, Priority 2
24-18, 26-18, 28-18, 30-18 SCCR 1205	FM3, FM4	Beta2-Ed4	SSFi	4.1-4.1P6 4.1-4.2P5 4.1-4.2P4 4.1-4.3P3	12/1/17 – 4/1/18 12/1/17 – 4/1/18 12/1/17 – 4/1/18 12/2017 – 3/2018	Active, Priority 2
31-18 33-18 36-18 39-18 SCCRs 1220, 1252, 1218, 1219	Terra-MODIS	Edition1-CV	SSF	4.5-6.0P6 4.5-6.1P6 4.5-6.2P3 4.5-6.4P2	12/2017 – 4/2018 12/1/2017 – 4/1/2018 12/2017 – 3/2018	Active Priority 2
32-18 34-18 37-18 40-18 SCCRs 1220, 1252, 1218, 1219	Aqua-FM3 MODIS	Edition1-CV	SSF	4.5-6.0P6 4.5-6.1P6 4.5-6.2P3 4.5-6.4P2	12/2017 – 4/2018 12/1/2017 – 4/1/2018 12/2017 – 3/2018	Active Priority 2
35-18 38-18 41-18 SCCRs 1252, 1218, 1219	Aqua-FM4 MODIS	Ed1-CV-NoSW	SSF	4.5-6.1P6 4.5-6.2P3 4.5-6.4P2	12/1/2017 – 4/1/2018 12/2017 – 3/2018	Active Priority 2
***** Edition 4A PMOA, TSI --> SYNI --> SYN1deg**						
***** Edition 1 NPP Clouds, Inversion, and TISA PRs**						
42-18 SCCR 1121	Terra +NPP	Edition1A	TSI	7.3.1P3	7/2017 – 11/2017	Active, Priority 2
43-18 SCCR 1121	Terra +NPP	Edition1A	TSIB	7.3.1P4	7/2017 – 11/2017	Active, 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*)
44-18 SCCR 1185	Terra +NPP	Edition1A	SYNI	7.2.1P2	7/2017 – 11/2017	Active, Priority 2
45-18 SCCR 1122	Terra +NPP	Edition1A	SYN1deg	8.1P2	7/2017 – 11/2017	Active, Priority 2
***** ISCCP-D2like Stream (all the ISCCP-D2like products)**						
1733-15 SCCR 914	GEO-MODIS-DAY	Edition3A	ISCCP-D2like-Mrg	9.0P3	6/2015 – 7/2015	On Hold – Preprod – Input Data Priority 2
****** ValRx PRs for newly delivered PGEs**						
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
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	On Hold - Preproduction - ValRx Review Priority Level 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*)
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	On Hold - Preproduction - ValRx Review Priority Level 2
290-13 thru 292-13 SCCR 913	Terra	ValR1-P6	SSF	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	4/13	On Hold - Preprod - ValRx Review Priority Level 2
293-13 thru 295-13 SCCR 913	Aqua	ValR1-P6	SSF	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	4/13	On Hold - Preprod - ValRx Review Priority Level 2
296-13 297-13 298-13 SCCR 913	Terra	ValR1-X86	SSF	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	4/13	On Hold - Preprod - ValRx Review Priority Level 2
299-13 thru 301-13 SCCR 913	Aqua	ValR1-X86	SSF	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	4/13	On Hold - Preprod - ValRx Review Priority Level 2
1803-15 SCCR 1025	Terra+ Aqua	ValR1-X86	SYN1deg	8.1P2	10/2009	Review Complete Priority 2
5-16 SCCR 1097	Terra+ Aqua	ValR1-X86	SYN1deg	8.1P2	7/2008	Review Complete Priority 2
79-16 80-16 81-16 82-16 83-16 84-16 85-16 SCCR 1110	NPP Terra FM3 FM4 Terra FM3 FM4	ValR-Ed1 ValR-Ed3 ValR-Ed4	BDS, IES	1.4P3	6/1/15 – 6/2/15	On Hold – Pre Production - ValRx Review Priority 2
648/649/650-17 SCCR 1237	GEO-MODIS	ValR-Fall	CldTypHist	9.0P6 9.0P7 9.0P8	10/2001	Ready Final, Priority 2 Review Complete (3rd)
651/652/653-17 SCCR 1237	GEO-MODIS	ValR-Winter	CldTypHist	9.0P6 9.0P7 9.0P8	12/2008	Ready Final, Priority 2 Review Complete (3rd)
****** The PRs are for PGEs that have not completed pre-op testing and been promoted to the production environment**						

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(Status as of 03/12/18)

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****** The PRs that follow are for PGEs that are pending delivery or other future event.**						
****** 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
1023-14 SCCR 867	FM1	Edition4	CXDR	2.3P2	2/1/11 – 10/31/13	Review Complete Priority 2 Needs to be closed
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	Complete Review Complete Should be Complete
750-14 SCCR 801	Terra+ Aqua	ValR1016	SYN1deg	8.1P1	12/2013	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
1568-15 SCCR 1025	Terra+ Aqua	ValR1-X86	SYN1deg	8.1P2	10/2002	Review Complete Priority 2, ran 7/13/15
NPP 781-14 SCCR 911	NPP	Edition1-CV	BDS, IES	1.0P2	Standing Request 6/30/2014 – 12/31/2018	Active, Priority 2
1396-15 SCCR 1047	FM5	Edition1A	SSFi	4.1-4.1P7	1/1/13 – 3/31/14	P6 PR Rejected by SS, replaced w/ 1448-15

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535/536/537-16 SCCRs 1108, 1172	GEO-MODIS	Edition4A	CldTypHist	9.0P6 9.0P7 9.0P8	1/2015 – 6/2015	Complete (535/536) Pending SS Review (537), ran Oct 2 '16
J01 608-17 SCCR 1272	J01-FM6	Baseline1-QC	BDS, IES, PRES8, BDSI	1.1P9	11/29/2017 – 5/31/2018	Complete
J01 647-17 SCCR 1272	J01-FM6	AtLaunch	BDS, IES, PRES8, BDSI	1.1P9	11/29/2017 – 5/31/2018	Complete
J01 609-17 SCCR 1144	J01-FM6	Baseline1-QC	ES8	2.2P2	11/29/2017 – 5/31/2018	Complete
J01 648-17 SCCR 1144	J01-FM6	AtLaunch	ES8	2.2P2	11/29/2017 – 5/31/2018	Complete
10-18 to 13-18 SCCRs 1163, 1047	FM5	Edition1A	SSFi	4.1-4.1P7 4.1-4.2P7 4.1-4.2P6 4.1-4.3P4	8/1/17 – 12/31/17 8/2017 – 12/2017	Complete
14-18 to 17-18, SCCRs 1220, 1107, 1218, 1219	FM5	Edition1A	SSF	4.5-6.0P6 4.5-6.1P7 4.5-6.2P3 4.5-6.4P2	8/2017 – 12/2017 8/1/17 – 12/31/17 8/1/17 – 12/31/17 8/2017 – 12/2017	Complete
18-18 SCCR 1178	NPP-VIIRS	Edition1A	SAH	5.0P3	8/2017 – 12/2017	Complete
19-18 20-18 21-18 SCCR 1113, 1010	NPP-VIIRS	Edition1A	SSF-1deg	9.2P3 9.3P3 9.4P3	8/1/17 – 12/31/17 7/2017 – 11/2017 7/2017 – 11/2017	Complete
22-18 SCCR 1177	NPP-VIIRS	Edition1A	SSF1deg-month	10.0P5	7/2017 – 11/2017	Complete

Table 2. March 14, 2018 – System Issues and Status

Activity	Lead	Status
SEC	Miller	• No new updates. (Miller - Walter.F.Miller@nasa.gov)
CM/Docu-mentation	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 1314 – Released Instrument PGE CER1.1P9. (Keyes - Dennis.F.Keyes@nasa.gov) • SCCR 1328 – Installed and tested this delta delivery for Clouds PGE CER4.1-4.1P6 in both the SSI&T and PPE before releasing the delivery for promotion to production. (Keyes) • SCCR 1340 - Installed and tested this delta delivery for Instantaneous SARB PGE CER5.0P3 in both the SSI&T and PPE before releasing the delivery for promotion to production. (Keyes) • SCCR 1339 – Installed the Terra and Aqua Edition4 gains for October 1, 2017, through November 30, 2017, in both the SSI&T and PPE before releasing the delivery for promotion to production. (Ayers) • SCCR 1338 – Installed the Terra and Aqua Edition4 SRFs for October 1, 2017, through November 30, 2017, in both the SSI&T and PPE before releasing the delivery for promotion to production. (Ayers) • SCCR 1345 – Installed the Edition4 Aqua FM3 SRF file for October 2017 in both the SSI&T and PPE before releasing the delivery for promotion to production. (Ayers) • SCCRs 1320 & 1329 – Continued testing the initial delivery of the PGE archiver software. (Hillyer - Thomas.N.Hillyer@nasa.gov, Keyes, Ayers) • SCCR 1317 – Tested V3.0.0 of the PR Tool Web Interface in the CM environment. Requested that the delivery be installed in the PPE. An error was encountered that is being investigated. (Keyes, Ayers) • SCCR 1318 – Tested V3.0.0 of the PR Tool Database in the CM environment. Requested that the delivery be installed in the PPE. Will be tested in the PPE once the corresponding PR Tool Web Interface delivery (SCCR 1317) is available in the PPE. (Ayers , Keyes)

Table 3. SCCR Activity February 26 at 5:20 p.m. – March 13 at 5:00 p.m.
(SCCRs to be reviewed are in bold. Total to be reviewed: 11)

SCCR	S	U	A	C	D	SS	Delivery Type	Page No.	Comments
1295			X			CATALYST PGE Module(s)	Automation		
1302			X			TISA Gridding	Delta		
1307			X			PR Tool Database	Automation		
1314				X		Instrument	PGE		
1319			X			PR Tool Database	Automation		
1323			X			TISA Gridding	Coefficient		
1324			X			TISA Gridding	Coefficient		
1328			X	X		Clouds	Delta		
1335			X			CATALYST PGE Module(s)	Automation		
1336		X	X			TISA Gridding	Delta		Added delivery comment
1337			X			ERBE-like	Delta		
1338				X		ERBE-like	Coefficient		
1339				X		Instrument	Coefficient		
1340	X	X	X	X		Instantaneous SARB	Delta		Reviewed and approved by Jonathan Gleason via email.
1341	X					PR Tool Database	Automation		Reviewed and approved by Katie Moore via email.
1342	**X**					**PR Tool Database**	**Automation**	**14**	
1343	X		X	X		Inversion	Dropbox		Approved by default
1344	**X**					**PR Tool Database**	**Automation**	**15**	
1345	X		X	X		ERBE-like	Coefficient		Approved by default
1346	**X**					**PR Tool Database**	**Automation**	**16**	
1347	**X**					**Inversion**	**Delta**	**17**	
1348	**X**					**PR Tool Database**	**Automation**	**18**	
1349	**X**					**MOA**	**Delta**	**19**	
1350	**X**	**X**				**PR Tool Database**	**Automation**	**20**	
1351	**X**					**CATALYST PGE Module(s)**	**Automation**	**21**	
1352	**X**					**CATALYST PGE Module(s)**	**Automation**	**22**	

SCCR	S	U	A	C	D	SS	Delivery Type	Page No.	Comments
1353	**X**					**CATALYST PGE Module(s)**	**Automation**	**23**	
1354	**X**	**X**				**PR Tool Database**	**Automation**	**24**	

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

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

SCCR No.: 1342 **Delivery Type:** Automation **Subsystem:** PR Tool Database

SCCR Date & Time: 2018-03-09 10:55:25

Delivery Summary:
PRDB update to set Processing Plaform to X86 only for ERBElike PGEs

Description & Reason for Change (non-Science):
1) For PGEs: 2.2P1, 3.1P1, and 3.2P1 set the Processing Platform to X86 only. (CER-412)

Estimated Time to Complete Change:
1 day

Planned Delivery Date:
2018-03-16

Delivery Comment:
This SCCR is associated to SCCR 1337.

Created By:
Carla Grune

Created On:
2018-03-09 10:55:25

CERES Software Configuration Change Request Update
==========

SCCR No.: 1344 **Delivery Type:** Automation **Subsystem:** PR Tool Database

SCCR Date & Time: 2018-03-09 11:10:56

Delivery Summary:
PRDB update to set Processing Platform to X86 only for SSF1deg PGEs

Description & Reason for Change (non-Science):
1) For PGEs: 9.2P3, 9.3P3 and 9.4P3 set the Processing Platform to X86 only. (CER-413)

Estimated Time to Complete Change:
1 day

Planned Delivery Date:
2018-03-16

Delivery Comment:
This SCCR is associated to SSF1deg SCCR 1336.

Created By:
Carla Grune

Created On:
2018-03-09 11:10:56

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

SCCR No.: 1346 **Delivery Type:** Automation **Subsystem:** PR Tool Database

SCCR Date & Time: 2018-03-09 11:20:41

Delivery Summary:
PRDB update to set Processing Platform to X86 only for 2.4P1

Description & Reason for Change (non-Science):
1) For PGE 2.4P1 set the Processing Platform to X86 only. (CER-414)

Estimated Time to Complete Change:
1 day

Planned Delivery Date:
2018-03-23

Delivery Comment:
This SCCR is associated to SCCR 1330.

Created By:
Carla Grune

Created On:
2018-03-09 11:20:41

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

SCCR No.: 1347 **Delivery Type:** Delta **Subsystem:** Inversion

SCCR Date & Time: 2018-03-09 11:21:25

Delivery Summary:
Update CER4.5-6.1P7 to process on x86 only.

Contents to be Delivered:
Scripts

PGE(s) Affected By Script Updates:
4.5-6.1P7

Description & Reason for Change (Science):
1) N/A (N/A)

Description & Reason for Change (non-Science):
1) Update CER4.5-6.1P7 to process on x86 only. Processing requirements for the fastest chips (4.5-81)

Estimated Time to Complete Change:
1 week

Planned Delivery Date:
2018-03-16

Delivery Comment:

Created By:
Victor Sothcott

Created On:
2018-03-09 11:21:25

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

SCCR No.: 1348 **Delivery Type:** Automation **Subsystem:** PR Tool Database

SCCR Date & Time: 2018-03-09 11:46:17

Delivery Summary:
PRDB update to set Processing Platform to X86 only for 4.5-6.1P7

Description & Reason for Change (non-Science):
1) For PGE 4.5-6.1P7 set the Processing Platform to X86 only. (CER-415)

Estimated Time to Complete Change:
1 day

Planned Delivery Date:
2018-03-16

Delivery Comment:
This SCCR is associated to SCCR 1347.

Created By:
Carla Grune

Created On:
2018-03-09 11:46:17

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

SCCR No.: 1349 **Delivery Type:** Delta **Subsystem:** MOA

SCCR Date & Time: 2018-03-12 15:22:43

Delivery Summary:
Removal of p6 and ppc64 compilation and execution options for PGE12.1P2.

Contents to be Delivered:
Scripts

PGE(s) Affected By Script Updates:
12.1P2

Description & Reason for Change (Science):
1) N/A (N/A)

Description & Reason for Change (non-Science):
1) Requested by DMT management to support migration of production to x86-only processing. (12-3.8)

Estimated Time to Complete Change:
2 days

Planned Delivery Date:
2018-03-14

Delivery Comment:
The Makefile_ppc64 file under $CERESHOME/sarb/CER12.1P2/src can be deleted.

Created By:
Thomas Caldwell

Created On:
2018-03-12 15:22:43

CERES Software Configuration Change Request Update
==========

SCCR No.: 1350 **Delivery Type:** Automation **Subsystem:** PR Tool Database

SCCR Date & Time: 2018-03-12 20:22:22

Delivery Summary:
PRDB update to set Processing Platform to X86 only for 12.1P2

Description & Reason for Change (non-Science):
1) For PGE 12.1P2 set the Processing Platform to X86 only. (CER-416)

Estimated Time to Complete Change:
1 day

Planned Delivery Date:
2018-03-14

Delivery Comment:
This SCCR is associated to SCCR 1349.

Created By:
Carla Grune

Created On:
2018-03-12 20:20:28

Editor:
Carla Grune

Revision Comment:
Updated the Target Delivery Date to match SCCR 1349 date.

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

SCCR No.: 1351 **Delivery Type:** Automation **Subsystem:** CATALYST PGE Module(s)

SCCR Date & Time: 2018-03-13 10:07:06

Delivery Summary:
Deliver correction to PGE handler for CER7.3.1P3 to address issues recently discovered in Terra-NPP Edition1A processing where the PGE runs before both sets of input data are available, resulting in a scripting error.

Description & Reason for Change (non-Science):
1) Deliver correction to PGE handler for CER7.3.1P3 to address issues recently discovered in Terra-NPP Edition1A processing where the PGE runs before both sets of input data are available, resulting in a scripting error. (PS-77)

Estimated Time to Complete Change:
2 days

Planned Delivery Date:
2018-03-14

Delivery Comment:
Installation and test instructions will be provided with the delivery.

Created By:
Nelson Hillyer

Created On:
2018-03-13 10:07:06

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

Contact the Originator if you have any problems with the changes described in this SCCR.

SCCR No.: 1352 **Delivery Type:** Automation **Subsystem:** CATALYST PGE Module(s)

SCCR Date & Time: 2018-03-13 10:17:23

Delivery Summary:
Deliver Clouds PGE handler updates for CER4.1-4.1P6 to support the transition to MODIS Collection 6.1 for Terra and Aqua production processing.

Description & Reason for Change (non-Science):
1) CATALYST handler code updates are required for the MODIS Collection 6.1 transition: support for "6.1" selection from the PR Tool and locating necessary data files from ASDC_archive. (xx)

Estimated Time to Complete Change:
1 week

Planned Delivery Date:
2018-05-01

Delivery Comment:
Delivery date is an early estimate; it is dependent on the Clouds C6.1 code update, therefore it is subject to change.

Test PRs and installation instructions will be provided in the delivery.

Created By:
Nelson Hillyer

Created On:
2018-03-13 10:17:23

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

SCCR No.: 1353 **Delivery Type:** Automation **Subsystem:** CATALYST PGE Module(s)

SCCR Date & Time: 2018-03-13 10:28:46

Delivery Summary:
Deliver update to PGE handler for Inversion CER4.5-6.1P6 for Edition1-CV production processing to use the previous year's MATCH data in case the current year's MATCH data is not yet available (inversion_datadate minus 1 year).

Description & Reason for Change (non-Science):
1) For the Edition1-CV Inversion data processing stream, it has been proposed to use the previous year's MATCH data in the event that the current year's MATCH data is unavailable at the desired start time. The PGE handler will be updated to reflect this. (xx)

Estimated Time to Complete Change:
1 day

Planned Delivery Date:
2018-05-01

Delivery Comment:
This delivery date is an early estimate; it is dependent on the delivery of the Inversion scripting updates that support this, therefore the date is subject to change.

Test PRs and installation instructions will be provided with the delivery.

Created By:
Nelson Hillyer

Created On:
2018-03-13 10:28:46

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

SCCR No.: 1354 **Delivery Type:** Automation **Subsystem:** PR Tool Database

SCCR Date & Time: 2018-03-13 16:44:14

Delivery Summary:
PRDB updates to Rename Subsystem TISA Avg - 7.1 to TISA Avg - 7.3 and Update PR Status to Complete for PRs PM (1-11 to 3-11)

Description & Reason for Change (non-Science):
1) Update the Subsystem name, 'TISA Avg - 7.1' to 'TISA Avg - 7.3', in the subsystem_nfo table. Requested by Katie Moore 2/22/2018. (CER-410)
2) Requested by Walt - update PR Status to Complete for PRs PM (1-11 to 3-11). (CER-411)

Estimated Time to Complete Change:
1 day

Planned Delivery Date:
2018-03-20

Delivery Comment:

Created By:
Carla Grune

Created On:
2018-03-13 16:44:14

Table 4. March 14, 2018 – 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)	• Working with the CERES team to plan and perform migration of PowerPC code on *AMI* to the x86 platform. (Hillyer) • Worked with EDOS POC to identify connection issue to ceres-iwg-backup system in the CRF. (Hillyer)	
Perl-Lib	Hillyer (Wilkins)	• Nothing to report. (Hillyer)	
CERES Proc. System	Hillyer (Wilkins)	• SCCR 1295 – Nothing to report. (Hillyer) • SCCR 1319 – Nothing to report. (Hillyer) • SCCR 1320 – Worked with CERES CM to test in the PPE area. Finalizing delivery documentation. (Hillyer) • SCCR 1329 – Working with CERES CM in testing in the PPE area. Finalizing delivery documentation. (Hillyer) • SCCR 1335 – Working on fix for BDSI file count check for CER1.4P2's PGE handler. (Hillyer) • SCCR 1351 – Working on fix for issue found in Terra-NPP production processing with PGE CER7.3.1P3. Planning to deliver this 3/14. (Hillyer) • SCCR 1352 – Created SCCR for adding MODIS C6.1 support for Clouds CER4.1-4.1P6 PGE Handler. Tentatively planning to deliver this in early May. (Hillyer) • SCCR 1353 – Created SCCR for adding support for using previous year's MATCH data for Edition1-CV processing in Inversion PGE CER4.5-6.1P6. Tentatively planning to deliver this in early May. (Hillyer) • Working on implementation of other CATALYST server and Operator's Console updates and feature requests to be delivered at a later date. (Hillyer)	
1.0	Cooper (Grepiotis)	• SCCR 1331 – Preparing PGE CER1.4P2 delivery package for the upcoming March 16th delivery. (Timcoe – Mark.G.Timcoe@nasa.gov) • Continued to monitor the receipt of the J01-FM6 data and requesting reprocessing from EDOS, as necessary. (Cooper – Denise.L.Cooper@nasa.gov)	

SS No.	SS Lead	Status	Problems
1.0 (Cont'd)	Cooper (Grepiotis)	• Working on updates for PGE CER1.1P10 to ensure that all of the updates for PGE CER1.1P9 have been added to PGE CER1.1P10. (Grepiotis – Arthur.T.Grepiotis@nasa.gov) • The new CERES DAS Scheduler is being tested by the Ops Team. Some new requirements have been added as a result of the testing and these are being worked. The system should be ready for operational use in approximately one month. (Linsinbigler – Michael.A.Linsinbigler@nasa.gov, Timcoe) • Attended HDF5 training on February 28th. Beginning to look at reformatting the Instrument data products in HDF5. (Cooper, Grepiotis, Timcoe)	
2.0	Walikainen (Lande)	• SCCR 1338 - Delivered the Terra/Aqua Edition4 SRFs for October and November 2017. (Walikainen - Dale.R.Walikainen@nasa.gov) • SCCR 1345 - Corrected and redelivered the Edition4 FM3 SW SRF for October 2017. (Walikainen) • SCCR 1326 - Delivered update to PGE CER2.2P2 to un-filter the FM6 LW filtered radiances. (Walikainen) • SCCR 1330 - Completed testing for P6 vs. x86 Hour Box (ES9) data: P6 & x86 versions are scientifically equivalent. (Walikainen) • Attended all-day (2/28) HDF5 training in IES building. (Walikainen) • SCCR 1345 - Went over and verified with Nelson that failed FM3 job can be resubmitted via CATALYST. (Lande - Jeremie.lande-1@nasa.gov) • SCCR 1336 - Went over potential issues (none) with promotion and currently Active PRs in production with Tammy and Nelson. (Lande) • SCCR 1340 - Went over potential issues (none) with promotion and currently Active PRs in production with Tom. (Lande) • SCCR 1318 - Went over (and tested in science-dev) PR display order and other Baseline/Ed1-CV/Ed4 test cases issues (i.e., date ranges, FM6 integration in streams) with Carla; reported to Tammy and Dennis. (Lande) • SCCR 1314 - Went over and verified (PR#s, states, dates) Walt's promotion plan, later tracked/verified via PS-73 (sent comments, discussed with Walt: old PRs not closed initially; later verified including corresponding old PGE CER2.2P2 PRs). (Lande)	

SS No.	SS Lead	Status	Problems
2.0 (Cont'd)	Walikainen (Lande)	• SCCR 1326 - Created new ValR for PGE CER2.2P2 J01 in PPE from scratch (also mapped ValR as output PS), found error preventing CAT submission, and unable to fix. Sent report to Nelson and Liz. Went over with Liz: issue is with PRDB, so went over with Carla (solution found, will be fixed via SCCR 1341; went over with Tammy, verified Carla's test results in science-dev) and with Dale (sent him link to ValR with explanations, he later ran simulated test of it with his new code to verify final PR settings and available inputs before I made it Ready Final, found missing February 28 input PRES8 in the archive, informed him and Tammy). Also searched and went over documentation sources (i.e., 1144/1262/1314 Test Logs, Delivery Memos, Operators Manuals) with Dale needed for delivery. (Lande) • SCCR 1331 - Created ValRs for PGE CER1.4P2 in PPE after going over with Denise. Sent her links for her to review before I made them Ready Final (and informed Tammy), also including analysis of needed Edition1-CV BDSI inputs to be available on time for processing. (Lande) • Created/researched/finalized new sets of SPRs for updated Clouds ICE/SNOW (SCCR 1309, informed Walt, went over with Sunny), PGE CER2.2P2 (SCCR 1326), and PGE CER1.4P2 (SCCR 1331). Addressed issue of missing 201801 PGE CER1.4P2 run in prod with existing code and active PR via comment to PS-68 and talks with Denise, Carla, and Walt. Also verified Ed1-CV processing progress in agreement with Instr inputs (10 days behind), and Ed1A SSF1deg August-December 2017 can be closed except for PGE CER9.2P3 (PS-74). (Lande) • Continued reviewing/updating the PR Status document, and sent to Joanne to include in the CPOB report. (Lande) • Researched, created, and sent progress report on the current prod data streams to Jonathan and Katie. Provided explanations. (Lande)	
3.0	Walikainen (Lande)	• Combined with above.	
4.1	Sun-Mack (Brown)	• SSF global images for NPP Edition1A were processed for 201706 and 201710 through 201711. Results were posted on the Web. (Brown - Ricky.R.Brown@nasa.gov)	

SS No.	SS Lead	Status	Problems
4.1 (Cont'd)	Sun-Mack (Brown)	• ClearSky global images were produced for NPP Edition1A from 201710 through 201712. Results were posted on the Web. (Brown) • QC global images and statistics for Aqua and Terra Edition4 for 201801 were processed and post on the Web. QC global images and statistics for NPP Edition1A were processed for 201707 through 201711. Results were posted on the Web. (Brown) • Attended HDF5 class. (Smith - Rita.A.Smith@nasa.gov) • Studied HDF5 API and created utility for reading HDF5 files. (Smith) • Began creating a Gridded QC plotting tool with python. (Smith) • Assisted in debugging NetCDF files used in CERESvis tool. (Smith) • Ran one month of Terra for IR only test. (Smith) • Continue checking the code using MAC03 and CALIPSO VFM files to create a matching indexes SDS to add to MAC02 using August of 2017 data to check the large gaps between CloudSat and CALIPSO.. (Chen - Yan.Chen-1@nasa.gov) • Calculated standard deviation of cloud retrieval TS from Ed2 and Ed4 with 12monthmean for Calibration paper. Plots were generated. (Chen) • Attended "Hierarchical Data Format 5 (HDF5)" Training. (Chen) • Checked VIIRS J1 data and modified code to handle both NPP and JPSS1. (Chen) • Finished Training of "BUSINESS ETHICS - WHAT EMPLOYEES NEED TO KNOW 5 (Course)". (Chen) • Resolved security issues on CERES Website following a pre-production security scan. (Heckert - Elizabeth.C.Heckert@nasa.gov) • Delivered SCCR 1317 for CERES PR Tool. (Heckert) • Resolved issue found during testing of SCCR 1317. (Heckert) • Putting finishing touches on CERESVis Density Plot. (Heckert) • Worked with group members on various tasks. (Sun-Mack - Szedung.Sun-Mack-1@nasa.gov) • Worked on J1 VIIRS data format and bringing L1 data over to the ASDC. (Sun-Mack)	

SS No.	SS Lead	Status	Problems
4.1 (Cont'd)	Sun-Mack (Brown)	• Attended HDF5 class. (Sun-Mack) • Worked on Neural Network Multilayer. (Sun-Mack) • Worked on coding for IRony runs. (Sun-Mack) • Worked on C3M tool validation. (Sun-Mack)	
4.2	Sun-Mack	• Combined with above.	
4.3	Sun-Mack	• Combined with above.	
4.4	Miller (Antropov)	• Maintained Confluence pages in support of production. (Miller - Walter.F.Miller@nasa.gov) • Worked with the SIT on continuing CERES production. (Miller) • Added additional CALIPSO VFM variables in CCCM. (Miller) • Worked on implementing various surface map inputs into the GEO clouds convolution. (Antropov - Igor.Antropov@nasa.gov)	
4.5	Sothcott (Caldwell)	• SCCR 1343 - Delivered updated SORCE TSI data through 2/28/2018. (Sothcott - Victor.E.Sothcott@nasa.gov) • SCCR 1347 - Testing updates to the scripts to make PGE CER4.5-6.1P7 x86 only. (Sothcott) • Successfully updated to SSF Edition4 version and currently testing the ssf2hdf software to HDF5, provided by Igor Antropov. (Sothcott)	
4.6	Sothcott (Caldwell)	• Combined with above.	
5.0	Caldwell (Sothcott)	• No new updates. (Caldwell - Thomas.E.Caldwell@nasa.gov)	
7.2	Caldwell (Sothcott)	• No new updates. (Caldwell)	
12.0	Caldwell (Sothcott)	• SCCR 1349 - Delivery of scripts for PGE CER12.1P2 to remove references to ppc64 and p6 platforms. (Caldwell) • Working on producing HDF5 version of MOA files. (Caldwell)	
7.1	Nguyen (Kizer)	• No new update. (Nguyen - Le.T.Nguyen@nasa.gov)	
8.0	Nguyen (Kizer)	• Working on IDL programs to average and bin the TOA fluxes to Pressure and Optical Depth plots. (Kizer – Edward.A.Kizer@nasa.gov)	•
10.0	Nguyen (Kizer)	• Working on FluxByCloud code to merge monthly QC. (Nguyen) • Attend HDF5 class. (Nguyen)	

SS No.	SS Lead	Status	Problems
10.0 (Cont'd)	Nguyen (Kizer)	• Complete the footprint diagnostic for FluxByCloud. (Nguyen) • Validating the daily and monthly FluxByCloud data. Writing program to merge SSF1deg-Hour and SSF1deg-month Terra/Aqua to compare with FluxByCloud merged Terra/Aqua data. (Nguyen)	
9.0	J. Wilkins	• SCCR 1260 – FluxByCldType Edition 4 product code delivery planned for end of April. Continuing to work with Moguo and Cathy, fixing any issues. Working on getting FluxByCldTyp ready for delivery, such as documentation and netCDF formatting. Finishing up changes to Operator's manual and testing netCDF changes with data. Updated and organized runscripts and PCF generator to support a merged Terra-Aqua product. Working to update documentation to reflect the support for a merged product. Working on reorganizing the monthly QC netCDF product to match changes made to the day netcdf files. (Wilkins - Joshua.C.Wilkins@nasa.gov) • Attended weekly TISA meetings. (Wilkins) • Continued managing GIT repositories, and assisting TISA team members as needed. (Wilkins) • Ran SSF1degHR for GOES16 test. (Wilkins) • SCCR 1336 – Removed P6 support from SSF1degHR PGEs and delivered the delta delivery to CM. (Wilkins)	
11.0	J. Wilkins	• GGEO – Changed code to support GOES16 and ran test runs of GOES16 and 13. (Wilkins)	

Table 5. March 14, 2018 – Subsystem Issues and Status

Activity	Status
Production Processing Database/ Automation (Grune)	• SCCR 1306 - Continuing to develop code for PRDB to add new PGE CER9.0P5, FluxByCldTyp (PGE SCCR 1260). (Grune - Carla.O.Grune@nasa.gov) • SCCR 1307 - Continuing to develop code for PRDB to add and map new environment variable, geo_version to PGE CER9.0P6. (Grune) • SCCR 1317 - Monitoring testing of PR Generation by Stream feature. Added code fixes for duplicate job data, for Update PR button, and for PR Submitter list. (Heckert - Elizabeth.C.Heckert@nasa.gov, Lande - Jeremie.lande-1@nasa.gov) • SCCR 1318 - Monitoring testing of PR Generation by Stream feature. (Grune, Lande) • SCCR 1342 - Set Processing Platform to X86 only for PGEs CER2.2P1, CER3.1P1, and CER3.2P1 (Grune) • SCCR 1344 - Set Processing Platform to X86 only for PGEs CER9.2P3, CER9.3P3, and CER9.4P3. (Grune) • SCCR 1346 - Set Processing Platform to X86 only for PGE CER2.4P1. (Grune) • SCCR 1348 - Set Processing Platform to X86 only for PGE CER4.5-6.1P7. (Grune) • WebRA - Continued to meet with the ASDC Team to provide database requirements to migrate databases: ceres_cc_test to CERES_PMDB and CERES_ORDERING_STATS_PROD to CERES_WEB on webdb.cluster.net for environments dev, test, production. (Heckert, Kizer – Edward.A.Kizer@nasa.gov, Grune) JIRA Tickets: o Web-710 - Restore the latest copy of the CERES_ORDERING_STATS_PROD to CERES_WEB and ceres_cc_test to CERES_PMDB. o WEB-619 - Migrate the CERES Websites to WebRA. o WEB-668- Implement a CERES database strategy. (Heckert, Kizer – Edward.A.Kizer@nasa.gov, Grune)
CERES Websites (Kizer)	• Continuing with promotion for the CERES Website version 51 [JIRA Ticket Web-619]. Working with OCIO Red team to discuss issues. (Kizer – Edward.A.Kizer@nasa.gov) • A strategy continues to be discussed for updating the CERES Website databases. (Kizer) • Continuing to look into issues found at the https://ceres-erbelike.larc.nasa.gov site. (Kizer)
CERES Ordering Tool (Chu/ Mitrescu)	• A demo HelloWorld tomcat application (from Git Hub) was successfully deployed and executed on OpenShift environment. (Chu - Churngwei.Chu-1@nasa.gov)

Activity	Status
CERES Ordering Tool (Chu/ Mitrescu) (Cont'd)	• A simple tomcat application (from the ASDC Git repository) was successfully deployed and executed on OpenShift environment. Log files were also written by the application successfully. (Chu) • Continuing working with the Cloud group to correct the bugs on CERESVis to display product C3M. (Chu) • Continue work on python Web-plotting. (Mitrescu - Cristian.Mitrescu@nasa.gov) • Update SSF1deg Ed4 Terra/NPP till 10/11 2017. (Mitrescu) • Help several users with their orders. (Mitrescu) • Place several tickets about production machines problems. (Mitrescu)

CERES PGE List - 03/12/2018

			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)	P6	P6 TK Ver	P7	P7 TK Ver	X86	X86 TK Ver	CATALYST Integration Status (Y / N / Dev / SSI&T) SCCR #	Terra	Aqua	NPP	J01	T, A Ed3	T, A Ed4	NPP Ed1	T,N Ed1	B1-QC	Ed1-CV	Other
Instrument	CER1.0P2	911	Y	16	N	N/A	Y	16	/V			Y						Y	Y	
1	CER1.0P3	1124	N	N/A	N	N/A	Y	18	Y			Y	Y					Y	Y	
	CER1.1P8	1132	N	N/A	N	N/A	Y	18	Y	Y	Y	Y		Y	Y	Y		Y	Y	
	CER1.1P9	**1314**	N	N/A	N	N/A	Y	18	Y				Y					Y	Y	
	CER1.1P10								/V											
	CER1.4P2	1130	N	N/A	N	N/A	Y	18	Y				Y						Y	
		1331																		
	CER1.4P3	1202	N	N/A	N	N/A	Y	18	Y	Y	Y	Y		Y	Y	Y				
ERBE-like	CER2.1P1	1262	N	N/A	N	N/A	Y	16	Y											Y
2	**CER2.2P1**	867	Y	16	N	N/A	Y	16	Y	Y	Y	Y		Y	Y	Y		Y	Y	
		1337	**N**	**N/A**																
	CER2.2P2	1144	N	N/A	N	N/A	Y	18	Y				Y							
		1326																		
	CER2.3P1	867	Y	16	N	N/A	Y	16	Y	Y	Y	Y		Y	Y	Y			Y	
	CER2.3P2	867	Y	16	N	N/A	Y	16	Y	Y	Y	Y		Y	Y	Y			Y	
	CER2.4P1	983	Y	16	N	N/A	N	N/A	Y	Y	Y	Y		Y	Y	Y				
		1330	N	N/A	N	N/A	Y	18												
ERBE-like	**CER3.1P1**	867	Y	16	N	N/A	Y	16	Y	Y	Y	Y		Y	Y	Y				
3		**1337**	**N**	**N/A**																
	CER3.2P1	867	Y	16	N	N/A	Y	16	Y	Y	Y			Y	Y					
		1337	**N**	**N/A**																
Clouds	CER4.1-4.0P2	918	Y	18	N	N/A	N	N/A	Y											Y
		1309	N	N/A	N	N/A	Y	18												
4.1-4	CER4.1-4.0P3	943	Y	18	N	N/A	N	N/A	Y											Y
		1309	N	N/A	N	N/A	Y	18												
	CER4.1-4.1P4	919	Y	18	N	N/A	N	N/A	/V	Y									Y	
	CER4.1-4.1P5	919	Y	18	N	N/A	N	N/A	/V		Y								Y	
	CER4.1-4.1P6	1205	N	N/A	N	N/A	Y	18	Y	Y	Y				Y					
	CER4.1-4.1P7	1163	N	N/A	Y	18	N	N/A	Y			Y				Y				
	CER4.1-4.2P2	919	Y	18	N	N/A	N	N/A	/V	Y	Y								Y	
	CER4.1-4.2P3	919	Y	18	N	N/A	N	N/A	/V	Y	Y								Y	
	CER4.1-4.2P4	1205	N	N/A	N	N/A	Y	18	Y	Y	Y				Y					
	CER4.1-4.2P5	1205	N	N/A	N	N/A	Y	18	Y	Y	Y				Y					
	CER4.1-4.2P6	1047	N	N/A	Y	18	N	N/A	Y			Y				Y				
	CER4.1-4.2P7	1047	N	N/A	Y	18	N	N/A	Y			Y				Y				
	CER4.1-4.3P2	919	Y	18	N	N/A	N	N/A	/V	Y	Y								Y	
	CER4.1-4.3P3	1205	N	N/A	N	N/A	Y	18	Y	Y	Y				Y					
	CER4.1-4.3P4	1047	N	N/A	Y	18	N	N/A	Y			Y				Y				
Inversion	CER4.5-6.0P6	1220	N	N/A	N	N/A	Y	18	Y	Y	Y	Y				Y			Y	
4.5-6	CER4.5-6.1P2	913	Y	18	N	N/A	Y	18	N	Y									Y	
	CER4.5-6.1P3	913	Y	18	N	N/A	Y	18	N		Y								Y	

	CER4.5-6.1P6	1252	N	N/A	N	N/A	Y	18	Y	Y	Y				Y				Y	
	CER4.5-6.1P7	1107	Y	18	Y	18	Y	18	Y			Y				Y				
		1347	**N**	**N/A**																
	CER4.5-6.2P2	913	Y	18	N	N/A	Y	18	/V	Y	Y								Y	
	CER4.5-6.2P3	1218	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y	Y			Y	
	CER4.5-6.2P4	939	Y	18	N	N/A	Y	18	/V	Y	Y			Y						
	CER4.5-6.4P1	939	Y	18	N	N/A	Y	18	/V	Y	Y			Y						
		913								Y	Y								Y	
	CER4.5-6.4P2	1219	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y	Y			Y	
	CER4.5-6.5P4	984	Y	18	N	N/A	Y	18	/V	Y				Y						
	CER4.5-6.5P5	984	Y	18	N	N/A	Y	18	/V		Y			Y						
SARB	CER5.0P2	917	Y	18	N	N/A	Y	18	/V	Y	Y			Y						
5	CER5.0P3	1178	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y	Y				
TISA Avg	CER7.3.1P1	1016	Y	16	N	N/A	N	N/A	/V	Y	Y			Y						
7.1	CER7.3.1P2	1121	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y					
	CER7.3.1P3	1121	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y		Y			
	CER7.3.1P4	1121	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y		Y			
SARB	CER7.2.1P1	938	N	N/A	N	N/A	Y	16	/V	Y	Y			Y						
7.2	CER7.2.1P2	1185	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y		Y			
TISA	CER8.1P1	801	Y	16	N	N/A	N	N/A	/V	Y	Y			Y						
8	CER8.1P2	1122	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y		Y			
TISA Grid	CER9.0P1	915	Y	18	N	N/A	Y	18	/V	Y	Y			Y						
9	CER9.0P2	961	Y	18	N	N/A	Y	18	/V	Y	Y			Y						
	CER9.0P3	961	Y	18	N	N/A	Y	18	/V	Y	Y			Y						
	CER9.0P5	1260	N	N/A	N	N/A	Y	18	/V	Y	Y				Y					
	CER9.0P6	1264	N	N/A	N	N/A	Y	18	Y	Y	Y				Y					
	CER9.0P7	1237	N	N/A	N	N/A	Y	18	Y	Y	Y				Y					
	CER9.0P8	1237	N	N/A	N	N/A	Y	18	Y	Y	Y				Y					
	CER9.1P1	914	Y	18	N	N/A	N	N/A	/V											Y
	CER9.1P2	1018	N	N/A	N	N/A	Y	18	Y											Y
	CER9.2P2	914	Y	18	N	N/A	N	N/A	/V	Y	Y			Y						
	CER9.2P3	1113	Y	18	N	N/A	Y	18	Y	Y	Y	Y			Y	Y				
		1336	**N**	**N/A**																
	CER9.3P2	914	Y	18	N	N/A	N	N/A	/V	Y	Y			Y						
	CER9.3P3	1010	Y	18	N	N/A	Y	18	Y	Y	Y	Y			Y	Y				
		1336	**N**	**N/A**																
	CER9.4P2	914	Y	18	N	N/A	N	N/A	/V	Y	Y			Y						
	CER9.4P3	1010	Y	18	N	N/A	Y	18	Y	Y	Y	Y			Y	Y				
		1336	**N**	**N/A**																
TISA Avg	CER10.0P3	1249	Y	16	N	N/A	N	N/A	/V	Y	Y			Y						
10	CER10.0P4	1086	Y	18	N	N/A	Y	18	/V	Y	Y			Y						
	CER10.0P5	1177	N	N/A	N	N/A	Y	18	Y	Y	Y	Y			Y	Y				
GGEO 11	CER11.7P1	916	Y	18	N	N/A	Y	18	/V					Y						Y
Regrid MOA	CER12.1P1	920	Y	16	N	N/A	Y	16	/V											Y
12	**CER12.1P2**	749	Y	16	N	N/A	Y	16	Y											Y
		1349	**N**	**N/A**																