

November 28, 2007 - System Issues and Status

Table 1: Process Strategy/Geier as of 11/28/07
Active Requests in order of priority

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
M-PR 3-02		NSIDC-NESDIS	EICE ESNOW (SS4.1)	4.1-4.0P1	Standing request	
PR 111-07	FM1, FM2	ValR9	TISA avg (SS10)	10.0P1 10.0P2 10.0P3	7/02, 1/03	Waiting on Delivery.
PR 113-07	FM3, FM4	ValR9	TISA avg (SS10)	10.0P1 10.0P2 10.0P3	7/02, 1/03, 10/04	Waiting on Delivery.
PR 112-07	FM3, FM4	ValR10	TISA avg (SS10)	10.0P1 10.0P2 10.0P3	7/02, 1/03	Waiting on Delivery.
Standing requests AM- PR 1-05 to 7-05	Terra	Edition1-CV	BDS/ ERBELike (SS1-3)	1.1P3 1.2P1 1.3P1 1.3P2 2.1P1 2.2P1 2.3P1 2.3P2 3.1P1	Standing request	These PRs replace standing requests AM- PR 1-00 to 7-00.
Standing requests PM-PRs 15-05 to 18-05	FM3	Edition1-CV	BDS/ ERBELike (SS1-3)	1.1P5 1.2P1 1.3P1 1.3P2 2.2P1 2.3P1 2.3P2 3.1P1	Standing request	These PRs replace standing requests PM-PRs 1-05 to 4-05.
Standing requests PM-PRs 11-05 to 14-05	FM4	Ed1-CV- NoSW	BDS/ ERBELike (SS1-3)	1.1P5 1.2P1 1.3P1 1.3P2 2.2P1 2.3P1 2.3P2 3.1P1	Standing request	These PRs replace standing requests PM-PRs 7-05 to 10-05.
PR 74-07 to 76-07	FM2	Edition2B	SARB (SS5)	5.0P1 5.1P1 5.4P1	12/31/05 - 3/1/06	Terra CRS approved 8/2/07.

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PR 72-07	FM2	Edition2C	TISAGrid (SS6)	6.1P1 6.2P1 6.3P1	12/31/05 - 3/1/06	
PR 77-07 to 79-07	FM1	Edition2B	SARB (SS5)	5.0P1 5.1P1 5.4P1	3/06 - 6/06	Terra CRS approved 8/2/07.
PR 73-07	FM1	Edition2C	TISAGrid (SS6)	6.1P1 6.2P1 6.3P1	3/06 - 6/06	
PR 81-07 to 83-07	FM3	Edition2B	SARB (SS5)	5.0P1 5.1P2 5.4P2	12/31/05 - 5/1/06	Done 11/5/07.
PR 80-07	FM3	Edition2B	TISAGrid (SS6)	6.1P1 6.2P1 6.3P1	12/31/05 - 4/06	
PR 92-07	FM1, FM2, V005	Edition2A-QC	Clouds (SS4.1-4)	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.2-4.3P2	4/30/06 - 1/1/07	Processing
PR 91-07	FM1, FM2	Edition2F	Inversion (SS4.5-6)	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	4/30/06 - 1/1/07	Processing
PR 90-07	FM1, FM2	Edition2F	TISA grid (SS9)	9.2P1 9.3P1 9.4P1	5/06 - 12/06	Processing
PR 101-07	FM3, FM4, V005	Edition1B	Clouds (SS4.1-4)	4.1-4.1P5 4.1-4.2P3 4.1-4.2P2 4.2-4.3P2	4/30/06 - 1/1/07	Done 11/11/07.
PR 100-07	FM3, V005	Edition2C	Inversion (SS4.5-6)	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	4/30/06 - 1/1/07	Done 11/11/07.
PR 99-07	FM4, V005	Ed2C-NoSW	Inversion (SS4.5-6)	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	4/30/06 - 1/1/07	Done 11/11/07.
PR 98-07	FM3	Edition2C	TISA grid (SS9)	9.2P1 9.3P1 9.4P1	5/06 - 12/06	Done 11/12/07.
PR 97-07	FM4	Ed2C-NoSW	TISA grid (SS9)	9.2P1 9.3P1 9.4P1	5/06 - 12/06	Done 11/12/07.

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
PR 12-07	FM3	Edition2B	Inversion (SS4.5-6)	4.5-6.6P3 4.5-6.2P2 4.5-6.4P1	7/2/02 hr 15 to 12/31/05 hr 11	
PR 9-07	FM3	Edition2B	TISA grid (SS9)	9.2P1 9.3P1 9.4P1	7/2/02 hr 15 to 1/1/06 hr 11	
PR 11-07	FM4	Edition2B	Inversion (SS4.5-6)	4.5-6.6P3 4.5-6.2P2 4.5-6.4P1	7/2/02 to 3/30/05 hr 17	
PR 8-07	FM4	Edition2B	TISA grid (SS9)	9.2P1 9.3P1 9.4P1	7/2/02 to 3/30/05 hr 17	
PR 84A-07 to 84C-07	FM3 or FM4	Edition2B	SARB (SS5)	5.0P1 5.1P2 5.4P2	7/02 - 12/05	Aqua CRS approved 7/13/07.
PR 84D-07	FM3 or FM4	Edition2B	TISAgird (SS6)	6.1P1 6.2P1 6.3P1	7/02 - 12/05	
PR 10-07	FM4	Ed2B-NoSW	Inversion (SS4.5-6)	4.5-6.6P3 4.5-6.2P2 4.5-6.4P1	3/30/05 hr 18 to 12/31/05 hour 11	
PR 7-07	FM4	Ed2B-NoSW	TISA grid (SS9)	9.2P1 9.3P1 9.4P1	3/31/05 hr 12 to 1/1/06 hr 11	
PR 108-07	FM1, FM2	Edition2E	TISA avg (SS10)	10.0P1 10.0P2 10.0P3	3/00 - 10/05	Waiting on ValR9 approval.
PR 110-07	FM3	Edition2B	TISA avg (SS10)	10.0P1 10.0P2 10.0P3	7/02 - 10/05	Waiting on ValR10 approval.
PR 109-07	FM4	Edition2B	TISA avg (SS10)	10.0P1 10.0P2 10.0P3	7/02 - 3/05	Waiting on ValR10 approval.
M PR 2-06		GEOS4	MOA (SS12)	12.1P1	Standing request	
M PR 1-06		GEOS4	PMOA (SS9.1)	9.1P1	Standing request	

Table 2. November 28, 2007 - System Issues and Status

Activity	Lead	Status
CM/Documentation	Ayers (Saunders)	<ul style="list-style-type: none">• See Table 3 for the current CERES Subsystem Delivery Schedule and Table 4 for the current CERES Coefficients Delivery Schedule. (Ayers)• See Table 5 for SCCR activity since the last DMT meeting. SCCRs that need to be reviewed follow Table 5. (Ayers)• Worked with Denise to create the SEC PowerPoint presentation . on the new delivery directory structure and Excel-format Operator's Manual. (Ayers)• Distributed the Word version of the Test Plans to the subsystem personnel. (Ayers, Saunders)• Updated the CERES Subsystem and Coefficients Delivery Schedules and posted them on the Web. (Ayers, Saunders)

Table 3. CERES Subsystem Delivery Schedule - November 2007

Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Release to Langley DAAC	Reason for Delivery	CERESlib Delivery Needed	New PGE(s)	Certified Platform(s)
SARB	Fall			MATCH (collection 5) data files for May - December 2006.			<i>warlock & magneto</i>
TISA Averaging (SCCR 660)	September 28	November 30	December 7	To support Terra Beta4 and Aqua Beta1 TSI processing.			<i>warlock</i>
CERESlib	November 23	December 7	December 14	New ADACOMP environment variable. MOA and Synoptic SARB modifications.			<i>warlock & magneto</i>
Synoptic SARB	November 23	December 7	December 14	To support Terra Beta4 and Aqua Beta1 SYNI processing.	X		<i>warlock & magneto</i>
Instrument (SCCR 610)	November 23	December 7	December 14	To allow processing of both Edition2 and Edition3 data through PGE CER1.3P3	X		<i>warlock</i>
Clouds (SCCR 658)	December 21	January 4	January 11	Terra/Aqua Beta1 Edition3 SSF processing.			<i>warlock</i>
CERESlib	January 4	January 18	January 25	Updated SW & LW models. New LW Model C and constrained temperature modules.			<i>warlock & magneto</i>
Inversion	January 4	January 18	January 25	Terra/Aqua Beta1 Edition3 SSF processing.	X		<i>warlock & magneto</i>

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TISA Averaging		January 2008		To support Terra Beta4 and Aqua Beta1 AVG, ZAVG, and SYN processing.			<i>warlock</i>
TISA Averaging (SCCR 650)		February 2008		Support Terra Edition2E and Aqua Edition2B SRBAVG1-3 and Daily processing.		X	<i>warlock & magneto</i>
???		March 2008		Support Beta1 processing of new ISCCP- like, crosstrack-only data product based on SSF. Product name: CER_ISCCP- D2like_Terra/Aqua_FM1/2/3/4_MODIS_ CC.YYYYMM.		X	<i>warlock & magneto</i>
GGEO (SCCR 653)		April 2008		Final coefficient delivery for 11/05 - 12/05. Initial coefficient delivery for 1/06 - 12/06. Code delivery to support Beta10 GGEO processing.			<i>warlock</i>
???		Spring 2008		Support Beta1 processing of new ISCCP- like, crosstrack-only, GEO data product based on GGEO. Product name: CER_ISCCP- D2like_GEO_CC.YYYYMM.		X	<i>warlock & magneto</i>

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Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Release to Langley DAAC	Reason for Delivery	CERESlib Delivery Needed	New PGE(s)	Certified Platform(s)
Clouds	Spring 2008			Support TRMM VIRS-only processing of August 2001 forward.			<i>warlock</i>
Inversion	Two to four weeks after Clouds			Support TRMM VIRS-only processing.			<i>warlock</i>
SARB	???			MATCH (collection 5) data files for January - June 2007.			<i>warlock & magneto</i>
Instrument (SCCR 641)	???			Delivery of simulated IES PGE to support TRMM VIRS-only processing.			<i>warlock & magneto</i>
TISA Gridding	???			PMOA delta delivery dealing with overlap file checking.			<i>warlock</i>

Table 4. CERES Coefficients Delivery Schedule - October 2007

Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Release to Langley DAAC	Reason for Delivery	Certified Platform(s)
Instrument/ ERBE-like	N/A	March 2008		Terra Edition3 gains and spectral response function files for February 2000 - June 2005.	<i>warlock/ magneto</i>
Instrument/ ERBE-like	N/A	March 2008		Aqua Edition3 gains and spectral response function files for June 2002 - March 2005.	<i>warlock/ magneto</i>
Instrument/ ERBE-like	N/A	Spring 2008		Terra and Aqua Edition2 gains and spectral response function files January - December 2007.	<i>warlock/ magneto</i>
Instrument/ ERBE-like	N/A	2008		Terra Edition3 gains and spectral response function files for July 2005 - December 2005.	<i>warlock/ magneto</i>
Instrument/ ERBE-like	N/A	2008		Aqua Edition3 gains and spectral response function files for April 2005 - December 2005.	<i>warlock/ magneto</i>
GGEO		???		Final coefficients for 1/06 - 12/06.	<i>warlock</i>
Instrument/ ERBE-like		???		TRMM Edition3 gains and spectral response function files for December 1997 - April 2000.	<i>warlock/ magneto</i>

Table 5. SCCR Activity October 29 at 2:30 p.m. – November 26 at 2:30 p.m.

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

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

Table 6. November 28, 2007 - Subsystem Issues and Status

SS No.	SS Lead	Status	Problems
1.0	Cooper (Walikainen)	<ul style="list-style-type: none"> Continued to track receipt of Terra and Aqua Level-0, Ephemeris and Attitude data. (Cooper, Snyder) The Instrument Subsystem will not be tested on <i>magneto</i> as the configuration does not yet allow all of the components necessary to support Ada at this time. (Cooper) Working to put the Instrument Subsystem into the new directory structure before the next delivery currently scheduled for the first Friday in Dec. It may delay the delivery by a couple of weeks, but it is too soon to tell. (Cooper) 	
2.0	Walikainen (Cooper)	<ul style="list-style-type: none"> Continuing to examine QC checker email generated during production. (Walikainen) Continuing to inspect ERBE-like Aqua and Terra output plots. Discovered five days of Terra ES8 files that are incomplete: 9/28, 10/10, 10/11, 11/8 and 11/9. (Walikainen) Started to restructure directories for CER2.4P1. This is to comply with SEC proposal presented 11/9/07 which emphasizes PGE-based directories. (Walikainen) 	
3.0	Walikainen (Cooper)	Combined with above.	
4.1	Sun-Mack (Brown)	<ul style="list-style-type: none"> Working on QC Web Viewers to display both Collection 4 and 5 of Terra MOD08 and Aqua MYD08 data and to allow comparisons between CERES Edition data and the MOD08/MYD08 data for Collection 4 and 5. (R. Brown) Processed QC global images for Terra Edition2-QC and Aqua Edition1A for 200511. Also produced QC global images and statistics for CERES/FLASHflux data for 200601- 200710. (R. Brown) Completed processing CloudVis images for all Aqua Edition1A data through 200604 for all 56 subset regions. Results are posted on the Web. (R. Brown) 	

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SS No.	SS Lead	Status	Problems
4.1	Sun-Mack (Brown) (Continued)	<ul style="list-style-type: none"> • Worked on new bin directory structure. (Chen) • Participated in the CERES STM. (Sun-Mack) • Working on developing a usable lapse rate approach. (Sun-Mack) 	
4.2	Sun-Mack	Combined with above.	
4.3	Sun-Mack	Combined with above.	
4.4	Miller (Sun-Mack)	<ul style="list-style-type: none"> • Incorporated code to calculate all Edition3 parameters into convolution. ASCII QC report has been updated for Edition3. (Miller) • Started validating Edition3 code. Currently working issue in multilayer clouds (when not present) and QC report. (Miller) • Corrected a few errors in the Edition3 ssf_typdef. (Miller) • Added headers and footers to a majority of convolution web pages. Other changes were done to improve look with the headers. (Miller) • Extended Narrowband-Broadband regression for all MODIS Collection 004 data. Information was posted to the Web. (Miller) • Monitored Aqua Edition1B processing for September through December 2006. Five, three, seven, and three hours, respectively did not process. There were no IES for eleven and cloud retrieval failed seven. (Miller) • Pulled Aqua FM3 Edition2C 2006 GQCI reports for data processed from last month and created daily files. (Miller) • Created merged CALIPSO, CloudSat, and MODIS dataset for Fred Rose to use. (Miller) • Processed four days of data for April 2007 to create SSFs over full MAC (special A-train MODIS) data range and only CALIPSO track. (Miller) 	

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SS No.	SS Lead	Status	Problems
4.4	Miller (Sun-Mack) (Continued)	<ul style="list-style-type: none"> Assisted Jimmy Rowe in final testing of ssh version of daacget. (Miller) 	
4.5	Sothcott	<ul style="list-style-type: none"> Attended weekly SOFA working group meetings. (Sothcott) Completed test runs of two months of Terra data using the new LW and SW algorithms for Edition3. (Sothcott) Completed compiling all new algorithms and type definition code into the complete Edition3 Beta1 package. Currently preparing two months each of Aqua and Terra data for testing. (Sothcott) Received the Estimated Inversion Strength module and installed it into the Edition3 Beta1 package. (Sothcott) Completed four days (April 2007) of Special SSF processing for Seiji Kato. (Sothcott) 	
4.6	Sothcott	Combined with above.	
5.0	Caldwell (Coleman)	<ul style="list-style-type: none"> Beginning test of Subsystem 5.0 software on <i>magneto</i>. (Caldwell). 	
7.2	Caldwell (Coleman)	<ul style="list-style-type: none"> Preparing to deliver PGE 7.2.1. (Caldwell) 	
12.0	Caldwell (Coleman)	<ul style="list-style-type: none"> No new updates. 	
7.1	Nguyen (Raju)	<ul style="list-style-type: none"> For validation purpose, ran January, April and July 2002 TSIs without the LW adjustment to create inputs to run SYN/AVG/ZAVG. (Nguyen) Supporting Dave Doelling in TSI validation. (Nguyen) Preparing for the delivery. (Nguyen) 	
8.0	Nguyen (Raju)	<ul style="list-style-type: none"> Ran January, April and July 2002 to write out the averages of the TOA fluxes for Dave Doelling to compare with the averages from SRBAVGs for TSI validation. (Nguyen) Converting code to run on the IBM. (Nguyen) 	

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10.0	Nguyen (Raju)	<ul style="list-style-type: none"> Continued testing new updated code on <i>corrigerdor</i>. (Nguyen) Attended the CERES Science Team Meeting. (Nguyen) 	
6.0	Raju (Nguyen)	<ul style="list-style-type: none"> No new updates. (Raju) 	
9.0	Raju (Nguyen)	<ul style="list-style-type: none"> No new updates. (Raju) 	
11.0	Raju (Nguyen)	<ul style="list-style-type: none"> Work started to set up software to find the GEO hours that match with CERES observation hours for each satellite in zones 40N to 40S. This procedure is to reduce the amount of data and the processing time while running several months at SCF for creating match files for calibration coefficients. (Raju) 	

Subsystem ID	PGE ID	Current PGE Production Status ¹	Scripts NOMAD compliant? (Y/N)	Scripts EXIT CODE compliant? (Y/N)	Prod. Platform (W, M, M*) ²	Test Plan in Word? (Y/N)	Op Man In Excel? (Y/N)	URL in Sample Read README updated? (Y/N) ³	Comments
Instrument - 1	CER1.0P1	Active	Y	Y	W	Review	Review	N/A	With upcoming delivery
	CER1.1P1	Active	Y	Y	W	Review	Review	N	With upcoming delivery
	CER1.1P2	Disabled	N/A	N/A	N/A	Review	Review	N/A	? -Activated w/ nxt delivery
	CER1.1P3	Active	Y	Y	W	Review	Review	N	With upcoming delivery
	CER1.1P4	Disabled	N/A	N/A	N/A	Review	Review	N/A	? -Activated w/ nxt delivery
	CER1.1P5	Active	Y	Y	W	Review	Review	N	With upcoming delivery
	CER1.1P6	Disabled	N/A	N/A	N/A	Review	Review	N/A	? -Activated w/ nxt delivery
	CER1.2P1	Active	Y	Y	W	Review	Review	N	With upcoming delivery
	CER1.3P1	Active	Y	Y	W	Review	Review	N/A	With upcoming delivery
	CER1.3P2	Active	Y	Y	W	Review	Review	N/A	With upcoming delivery
	CER1.3P3	Active	Y	Y	W	Review	Review	N	With upcoming delivery
ERBE-like - 2	CER2.1P1	Active	N	N	W	N	N	N	
	CER2.2P1	Active	N	Y	W	N	N	N	
	CER2.3P1	Active	N	Y	W	N	N	N	
	CER2.3P2	Active	N	Y	W	N	N	N	
	CER2.4P1	Active	N	Y	W	N	N	N	
ERBE-like - 3	CER3.1P1	Active	N	Y	W	N	N	N	
	CER3.2P1	Active	N	Y	W	N	N	N	
	CER3.2P2	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
Clouds	CER4.1-4.0P1	Active	Y	Y	W	Review	N	N/A	
4.1-4	CER4.1-4.1P1	Disabled	N/A	Y	W	N/A	N/A	N/A	PCF script email / eos + operations and Sunny
	CER4.1-4.1P2	Active	N	Y	W	Review	N	N/A	
	CER4.1-4.1P3	Active	N	Y	W	Review	N	N/A	
	CER4.1-4.1P4	Active	Y	Y	W	Review	N	N/A	PCF to eos operations
	CER4.1-4.1P5	Active	Y	Y	W	Review	N	N/A	PCF to eos operations
	CER4.1-4.2P1	Active	Y	Y	W	Review	N	N/A	
	CER4.1-4.2P2	Active	Y	Y	W	Review	N	N/A	
	CER4.1-4.3P1	Active	Y	Y	W	Review	N	N/A	
Inversion/SOFA	CER4.5-6.1P1	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	Probably to be reactivated
4.5-6	CER4.5-6.1P2	Active	Y	Y	W	Review	N	N	

	CER4.5-6.1P3	Active	Y	Y	W	Review	N	N	
	CER4.5-6.2P1	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	Probably to be reactivated
	CER4.5-6.2P2	Active	Y	Y	W	Review	N	N/A	
	CER4.5-6.3P1	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	Probably to be reactivated
	CER4.5-6.3P2	Active	Y	Y	W	Review	N	N	
	CER4.5-6.3P3	Active	Y	Y	W	Review	N	N	
	CER4.5-6.4P1	Active	Y	Y	W	Review	N	N/A	
	CER4.5-6.6P2	Active	Y	Y	W	Review	N	N	
	CER4.5-6.6P3	Active	Y	Y	W	Review	N	N	
SARB - 5	CER5.0P1	Active	N	Y	W, M	Review	Review	N/A	
	CER5.1P1	Active	N	Y	W	Review	Review	N	
	CER5.1P2	Active	N	Y	M	Review	Review	N	
	CER5.2P1	Deleted	N/A	N/A	N/A	N/A	N/A	N/A	
	CER5.3P1	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER5.4P1	Active	N	Y	W	Review	Review	N/A	
	CER5.4P2	Active	N	Y	W	Review	Review	N/A	
TISA Grid - 6	CER6.1P1	Active	Y	Y	W	Review	Review	N/A	
	CER6.2P1	Active	Y	Y	W	Review	Review	N/A	
	CER6.3P1	Active	Y	Y	W	Review	Review	N	
TISA Avg - 7.1	CER7.1.1P1	Active	Y	Y	W	Review	N	N/A	
SARB - 7.2	CER7.2.1P1	Active	N	Y	W, M	Review	N	N/A	
	CER7.2.2P1	Never Was	N/A	N/A	N/A	N/A	N/A	N/A	
TISA Avg - 8	CER8.1P1	Active	Y	Y	W	Review	N	N	
	CER8.2P1	Active	Y	Y	W	Review	N	N/A	
TISA Grid - 9	CER9.1P1	Active	Y	Y	W	Review	Review	N/A	
	CER9.2P1	Active	Y	Y	W	Review	Review	N/A	
	CER9.3P1	Active	Y	Y	W	Review	Review	N/A	
	CER9.4P1	Active	Y	Y	W	Review	Review	N	
TISA Avg - 10	CER10.0P1	Active-to-be	Y	Y	W, M*	Review	N	N	
	CER10.0P2	Active-to-be	Y	Y	W, M*	Review	N	N	
	CER10.0P3	Active-to-be	Y	Y	W, M*	Review	N	N/A	New PGE for plots
	CER10.1P1	Disabled	Y	Y	W	N/A	N/A	N/A	Replace with CER10.0P2
	CER10.1P2	Active	Y	Y	W	N/A	N/A	N/A	CER10.0P1 for Terra Ed2E
	CER10.2P1	Deleted	Y	Y	W	N/A	N/A	N/A	
	CER10.3P1	Deleted	Y	Y	W	N/A	N/A	N/A	
	CER10.1P3	Disabled	Y	Y	W	N/A	N/A	N/A	
	CER10.1P4	Active	Y	Y	W	N/A	N/A	N/A	CER10.0P2 for Terra Ed2E

	CER10.1P5	Disabled	Y	Y	W	N/A	N/A	N/A	Replace with CER10.0P1
GGEO - 11	CER11.1P1	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P2	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P3	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P4	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P5	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P6	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P7	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P8	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.1P10	Active	Y	Y	W	Review	N	N/A	
	CER11.2P1	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.2P2	Active	Y	Y	W	Review	N	N/A	
	CER11.3P1	Disabled	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.4P1	Active	Y	Y	W	Review	N	N/A	
	CER11.5P1	Deleted	N/A	N/A	N/A	N/A	N/A	N/A	
	CER11.6P1	Active	Y	Y	W	Review	N	N/A	
Regrid MOA -12	CER12.1P1	Active	N	Y	W, M	Review	N	N/A	

Key:		
¹ Status	Active	Currently able to run in production
	Disabled	PGE not currently in production but could be reinstated if requested
	Deleted	PGE no longer in production with little or no possibility of being reinstated
² Prod. Platform	W	Currently executes on warlock
	M	Ccurrently executes on magneto
	M*	Currently in pre-delivery testing on magneto
³ URL Update	Sample Read Package README files: References to URL http://asd-www.larc.nasa.gov/ceres/ASDceres.html need to be updated to http://science.larc.nasa.gov/ceres	

Revisions:		
Date	Affected Section or PGE ID	Revision Made
8/7/2007	All	Added color to distinguish between Yes and No answers
	CER1.1P2, CER1.1P4, CER1.1P6	Added comment indicating possible reactivation
	CER4.1-4.1P4, CER4.1-4.1P5	Changed NOMAD Compliance status from "No" to "Yes"
	CER10.1P3	New PGE added to chart
8/21/2007	All	Added Prod. Platform column
	All	Changed from red font to lightly shaded background to distinguish between Yes and No answers
	Inversion	Changed "N/A" to "Y" for NOMAD compliant for Active PGEs
9/4/2007	All	No changes
9/18/2007	All	Added 2 columns for Test Plan and Op Man conversion from Framemaker to Word.
	All	Added column for updating URL in Sample Read Packages README files consistent with Note 3 in Key Table
10/16/2007	CER7.1P1, CER8.1P1, CER8.2P2	Changed status of Test Plans to Word to indicate in review.
10/30/2007	All remaining PGEs except ERBE-like	Changed status of Test Plans to Word to indicate in review.
11/27/2007	All	Changed column heading from "Op Man in Word" to Op Man in Excel"
	CER1.NPx	Changed Op Man status from "N" to "Review"
	CER1.NPx	Changed Prod. Platform column value from "W,M*" to "W"
11/28/2007	CER10.1P2 CER10.1P4	Changed PGE production Status from Disabled to Active and modified associated comments