

August 8, 2007 - System Issues and Status

**Table 1: Process Strategy/Geier as of 08/08/07
Active Requests in order of priority (1 of 5)**

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 107-07		Edition2A	GGEO (SS 11)	11.6P1	5 select months	Done 7/24/07.
PR 106-07	FM3, FM4, V005	ValR13B	Clouds (SS4.1-4)	4.1-4.1P5 4.1-4.2P3 4.1-4.2P2 4.2-4.3P2	7/06	Done 8/2/07.
PR 105-07	FM3, FM4, V005	ValR13B	Clouds (SS4.1-4)	4.1-4.1P5	9/22/06	Done 8/2/07.
PR 105B-07	FM3	ValR13B	Inversion (SS4.5-6)	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	7/06	Done 8/2/07.
PR 104-07	FM3	ValR13B	Inversion (SS4.5-6)	4.5-6.1P3	9/22/06	Done 8/2/07.
PR 103-07	FM4	ValR13B- NoSW	Inversion (SS4.5-6)	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	7/06	Done 8/2/07.
PR 102-07	FM4	ValR13B- NoSW	Inversion (SS4.5-6)	4.5-6.1P3	9/22/06	Done 8/2/07.
PR 96-07	FM1, FM2, V005	ValR13B	Clouds (SS4.1-4)	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.2-4.3P2	7/06	Needs to be rerun once all MODIS files known to be correctly staged.
PR 95-07	FM1, FM2, V005	ValR13B	Clouds (SS4.1-4)	4.1-4.1P4	9/22/06	Needs to be rerun once all MODIS files known to be correctly staged.
PR 94-07	FM1, FM2	ValR13B	Inversion (SS4.5-6)	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	7/06	
PR 93-07	FM1, FM2	ValR13B	Inversion (SS4.5-6)	4.5-6.1P2	9/22/06	

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
PR 111-07	FM1, FM2	ValR9	TISA avg (SS 10)	10.0P1 10.0P2 10.0P3	7/02, 1/03	Waiting on Delivery.
PR 113-07	FM3, FM4	ValR9	TISA avg (SS 10)	10.0P1 10.0P2 10.0P3	7/02, 1/03, 10/04	Waiting on Delivery.
PR 112-07	FM3, FM4	ValR10	TISA avg (SS 10)	10.0P1 10.0P2 10.0P3	7/02, 1/03	Waiting on Delivery.
PR 79A-07 to 79D-07	FM1 or FM2	Edition2B	Inst. SARB (SS 5)	5.0P1 5.1P1 5.4P1	Select months/ days	Done 7/27/07.
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 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	1/06	Waiting ValR13B approval.

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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
PR 91A-07	FM2	Edition2F	Inversion (SS4.5-6)	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	1/06	Waiting on ValR13B approval.
PR 90A-07	FM2	Edition2F	TISA grid (SS 9)	9.2P1 9.3P1 9.4P1	1/06	Waiting on SSF input availability.
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	1/06	Waiting ValR13B approval.
PR 100-07	FM3, V005	Edition2C	Inversion (SS4.5-6)	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	1/06	Waiting on ValR13B approval.
PR 99-07	FM4, V005	Ed2C-NoSW	Inversion (SS4.5-6)	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	1/06	Waiting on ValR13B-NoSW approval.
PR 98-07	FM3	Edition2C	TISA grid (SS 9)	9.2P1 9.3P1 9.4P1	1/06	Waiting on SSF input availability.
PR 97-07	FM4	Ed2C-NoSW	TISA grid (SS 9)	9.2P1 9.3P1 9.4P1	1/06	Waiting on SSF input availability.
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.
PR 72-07	FM2	Edition2C	TISAgid (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	TISAgid (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	Aqua CRS approved 7/13/07.

Table 1: Process Strategy/Geier as of 08/08/07
Active Requests in order of priority (4 of 5)

Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
PR 80-07	FM3	Edition2B	TISAgrid (SS6)	6.1P1 6.2P1 6.3P1	12/31/05 - 4/06	
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 (SS 9)	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 (SS 9)	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	TISAgrid (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 (SS 9)	9.2P1 9.3P1 9.4P1	3/31/05 hr 12 to 1/1/06 hr 11	
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	Waiting ValR13 approval.
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	Waiting on ValR13 approval.
PR 90-07	FM1, FM2	Edition2F	TISA grid (SS 9)	9.2P1 9.3P1 9.4P1	5/06 - 12/06	Waiting on SSF input availability.

Table 1: Process Strategy/Geier as of 08/08/07
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Production Request (PR)	Satellite	Production Strategy	Data Product (SS#)	PGEs	Data Dates	Special Status
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	Waiting ValR13 approval.
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	Waiting on ValR13 approval.
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	Waiting on ValR13-NoSW approval.
PR 98-07	FM3	Edition2C	TISA grid (SS 9)	9.2P1 9.3P1 9.4P1	5/06 - 12/06	Waiting on SSF input availability.
PR 97-07	FM4	Ed2C-NoSW	TISA grid (SS 9)	9.2P1 9.3P1 9.4P1	5/06 - 12/06	Waiting on SSF input availability.
PR 108-07	FM1, FM2	Edition2E	TISA avg (SS 10)	10.0P1 10.0P2 10.0P3	3/00 - 10/05	Waiting on ValR9 approval.
PR 110-07	FM3	Edition2B	TISA avg (SS 10)	10.0P1 10.0P2 10.0P3	7/02 - 10/05	Waiting on ValR10 approval.
PR 109-07	FM4	Edition2B	TISA avg (SS 10)	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: August 8, 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) • Participated in telecons with Mr. Ashish Rangrej (SSAI) to gather information on the process of converting documents from FrameMaker to Word. (Ayers, Saunders) • The Edition3 SSF DPC section was updated and posted on the CERES Data Products Catalog Web page. (Saunders) • The updated Inversion, Regrid MOA, and Instrument Requirements Logs were posted on the CERES Requirements Logs Web page. (Saunders) • Supporting documentation was provided for the CERES LMS internal assessment. (Ayers) • The CERES DMT Status Reports Web page was updated with color coding to indicate which reports are present. (Ayers, Saunders) • Updated the CERES Subsystem and Coefficients Delivery Schedules and posted them on the Web. (Ayers, Saunders)

Table 3: CERES Subsystem Delivery Schedule - August 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		Summer		MATCH (collection 5) data files for May - December 2006.			<i>warlock & magneto</i>
Instrument (SCCR 641)		August		Delivery of simulated IES PGE to support TRMM VIRS-only processing.			<i>warlock & magneto</i>
CERESlib		August		New ADACOMP environment variable. 32-bit version of CERESlib for <i>magneto</i> .			<i>warlock & magneto</i>
Instrument (SCCR 610)		August		To allow processing of both Edition2 and Edition3 data through PGE CER1.3P3	X		<i>warlock & magneto</i>
TISA Averaging (SCCR 650)		September		Support Terra Edition2E and Aqua Edition2B SRBAVG1-3 and Daily processing.		X	<i>warlock & magneto</i>
TISA Averaging		September		To support Terra Beta4 and Aqua Beta1 TSI processing.			<i>warlock</i>
Synoptic SARB		October (month after TSI delivery)		To support Terra Beta4 and Aqua Beta1 SYNI processing.			<i>warlock & magneto</i>
GGEO (SCCR 653)		October		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>

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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	Fall			Support TRMM VIRS-only processing of August 2001 forward.			<i>warlock</i>
Inversion	Fall - Two to four weeks after Clouds			Support TRMM VIRS-only processing.			<i>warlock</i>
TISA Averaging	Fall			To support Terra Beta4 and Aqua Beta1 AVG, ZAVG, and SYN processing.			<i>warlock</i>
SARB	Fall			MATCH (collection 5) data files for January - June 2007.			<i>warlock & magneto</i>
Clouds	November			Terra/Aqua Beta1 Edition3 SSF processing.			<i>warlock</i>
Inversion	Two weeks after Clouds			Terra/Aqua Beta1 Edition3 SSF processing.	X		<i>warlock & magneto</i>
TISA Gridding	Two weeks after Inversion			Support Terra/Aqua Beta Edition3 SFC processing.			<i>warlock & magneto</i>
TISA Gridding	???			PMOA delta delivery dealing with overlap file checking.			<i>warlock</i>

Table 4: CERES Coefficients Delivery Schedule - August 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	Early Fall 2007		Terra Edition3 gains and spectral response function files for February 2000 - June 2005.	warlock/ magneto
Instrument/ERBE-like	N/A	Early Fall 2007		Aqua Edition3 gains and spectral response function files for June 2002 - March 2005.	warlock/ magneto
Instrument/ERBE-like	N/A	Fall 2007		Terra and Aqua Edition2 gains and spectral response function files January 2007 - ???.	warlock/ magneto
GGEO	Fall	Fall 2007		Final coefficients for 1/06 - 4/06.	warlock
Instrument/ERBE-like	N/A	2008		Terra Edition3 gains and spectral response function files for July 2005 - December 2005.	warlock/ magneto
Instrument/ERBE-like	N/A	2008		Aqua Edition3 gains and spectral response function files for April 2005 - December 2005.	warlock/ magneto
Instrument/ERBE-like	???			TRMM Edition3 gains and spectral response function files for December 1997 - April 2000.	warlock/ magneto

Table 5: SCCR Activity July 23 at 3:15 p.m. - August 6 at 12:00 p.m.

SCCR	S	U	A	C	D	SS	Page No.	Comments
659				X		Inversion		

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

Table 6: August 8, 2007 - Subsystem Issues and Status (1 of 4)

SS No.	SS Lead	Status	Problems
1.0	Cooper (Walikainen)	<ul style="list-style-type: none"> Waiting to hear that all compilers, etc. have been re-setup on <i>mag501-mag503</i> to continue testing of Instrument on the <i>magneto</i> cluster. (Cooper) All of the new Perl scripts have been checked out on <i>thunder</i>, waiting for the <i>magneto</i> configurations to be completed to test the scripts in the Linux environment. (Cooper) PGE CER1.0P1 is ready to deliver after issues with the location of Perl on <i>warlock</i> and the configuration on <i>magneto</i> are resolved. (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. (Walikainen) Continuing to learn how to run Edition3 validation code. (Walikainen) 	
3.0	Walikainen (Cooper)	Combined with above.	
4.1	Sun-Mack (Brown)	<ul style="list-style-type: none"> CloudVis images for Terra MODIS Edition2-QC data from January 2006 through July 2006 were processed for the Oklahoma ARM Site. CloudVis images for Aqua MODIS Edition1A data from January through April 2006 were processed for subset region 1 - 9 and 20 - 28. CloudVis Web Viewer for both datasets was updated. Results were posted on the Web. (R. Brown) QC global images and statistics were generated for Aqua Edition1A from January 2006 through April 2006 and for Terra Edition2-QC from January 2006 through July 2006. QC Web Viewer was updated for Terra Edition2-QC and Aqua Edition1A. Results were posted on the Web. (R. Brown) 	

Table 6: August 8, 2007 - Subsystem Issues and Status (2 of 4)

SS No.	SS Lead	Status	Problems
4.1	Sun-Mack (Brown) (Cont'd)	<ul style="list-style-type: none"> • Worked on intercomparisons of cloud fraction, single layer fraction, multilayer fraction, cloud top height, cloud thickness between CERES, Calipso and CloudSat. (Chen, Sun-Mack) • Worked on SPIE extended abstract. (Chen, Sun-Mack). • Worked on NPP preparations. (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"> • Monitored ValR13 and ValR13B processing for Aqua and Terra. Ms Lisa Link was able to resolve MODIS problems on seventeen hours for Aqua July 2006 data. Five hours remained that failed to process. Three hours were due to missing IES and two due to cloud retrieval errors. Three hours failed to process for Terra July 2006. One missing IES, no MODIS radiance data, and a file read problem. (Miller) • Started validation of Aqua and Terra ValR13B data. (Miller) • Development of NEWS cloud grouping and layering algorithm continued. (Miller) • Tested parralax algorithm on two full hours. Discovered problems at the poles. (Miller) • Processed ten days of data over Antarctica for the snow study. A different combination of shortwave channels were requested. Continued to pull MODIS and IES data. (Miller) • Processed GEOS4 data through clouds and convolution for two and a half Fridays in January for the MERRA study. (Miller) 	

Table 6: August 8, 2007 - Subsystem Issues and Status (3 of 4)

SS No.	SS Lead	Status	Problems
4.5	Sothcott	<ul style="list-style-type: none"> • Attended weekly SOFA working group meetings. (Sothcott) • Continued testing of LWA and LWB algorithm updates. Determined reason for ts constrained = 0 was due to imager coverage limit of 60 percent. Currently supporting imager coverage limit testing. (Sothcott) • Supporting FLASHflux efforts to incorporate and test the SCOOL subsetting software and the ts constrained algorithm updates. (Sothcott) 	
4.6	Sothcott	Combined with above.	
5.0	Caldwell (Coleman)	<ul style="list-style-type: none"> • Working on Edition3 changes. (Caldwell) 	
7.2	Caldwell (Coleman)	<ul style="list-style-type: none"> • Continuing to run Beta4 files at the SCF. (Caldwell) 	
12.0	Caldwell (Coleman)	<ul style="list-style-type: none"> • No new updates. 	
7.1	Nguyen (Raju)	<ul style="list-style-type: none"> • Testing the new set of code and comparing the new results with the old TSI outputs. (Nguyen) 	
8.0	Nguyen (Raju)	<ul style="list-style-type: none"> • Completed code conversion to work on IBM cluster. (Nguyen) 	
10.0	Nguyen (Raju)	<ul style="list-style-type: none"> • Received new TOA flux average, solar zenith angle and solar incidence code from Dave Doelling. Planning to replace the old code and test to validate the code. (Nguyen) • Converting C shell scripts to Perl scripts. (Nguyen) • Compared SRBAVGs from the new set of merged code with the old results. (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"> • Processed 01/06 MERRA-based MOA data through PGE 9.1P1 and generated PMOA files at SCF. (Raju) 	

Table 6: August 8, 2007 - Subsystem Issues and Status (4 of 4)

SS No.	SS Lead	Status	Problems
11.0	Raju (Nguyen)	<ul style="list-style-type: none"> Modified PGE 11.1P10 PCF generator scripts and run scripts to work with Clouds Subsystem perl scripts. Started testing the process on <i>manila</i>. (Raju) Processed 01/06 GOES-12 data through ggeo main processor and created GRAN file. (Kathy Bush, Raju) Processed four satellites' 01/06 data through main processor using MERRA-based MOA files at SCF. (Raju) Continued to check MTSAT images on Samantha and removing bad scans. (Raju) 	
	CERESlib Zentz (Coleman)	<ul style="list-style-type: none"> No new updates. 	

Subsystem ID	PGE ID	Current PGE Production Status	Scripts NOMAD compliant? (Y/N)	Scripts EXIT CODE compliant? (Y/N)	Comments
Instrument - 1	CER1.0P1	Active	Y	Y	With upcoming delivery
	CER1.1P1	Active	Y	Y	With upcoming delivery
	CER1.1P2	Disabled	N/A	N/A	? -Activated w/ nxt delivery
	CER1.1P3	Active	Y	Y	With upcoming delivery
	CER1.1P4	Disabled	N/A	N/A	? -Activated w/ nxt delivery
	CER1.1P5	Active	Y	Y	With upcoming delivery
	CER1.1P6	Disabled	N/A	N/A	? -Activated w/ nxt delivery
	CER1.2P1	Active	Y	Y	With upcoming delivery
	CER1.3P1	Active	Y	Y	With upcoming delivery
	CER1.3P2	Active	Y	Y	With upcoming delivery
	CER1.3P3	Active	Y	Y	With upcoming delivery
ERBE-like - 2	CER2.1P1	Active	N	N	
	CER2.2P1	Active	N	Y	
	CER2.3P1	Active	N	Y	
	CER2.3P2	Active	N	Y	
	CER2.4P1	Active	N	Y	
ERBE-like - 3	CER3.1P1	Active	N	Y	
	CER3.2P1	Active	N	Y	
	CER3.2P2	Disabled	N/A	N/A	
Clouds - 4.1-4	CER4.1-4.0P1	Active	Y	Y	
	CER4.1-4.1P1	Disabled	N/A	Y	PCF script email / eos + operations and Sunny
	CER4.1-4.1P2	Active	N	Y	
	CER4.1-4.1P3	Active	N	Y	
	CER4.1-4.1P4	Active	Y	Y	PCF to eos operations
	CER4.1-4.1P5	Active	Y	Y	PCF to eos operations
	CER4.1-4.2P1	Active	Y	Y	
	CER4.1-4.2P2	Active	Y	Y	
	CER4.1-4.3P1	Active	Y	Y	
Inversion/SOFA - 4.5-6	CER4.5-6.1P1	Disabled			Probably to be reactivated
	CER4.5-6.1P2	Active	N/A	Y	
	CER4.5-6.1P3	Active	N/A	Y	
	CER4.5-6.2P1	Disabled			Probably to be reactivated
	CER4.5-6.2P2	Active	N/A	Y	
	CER4.5-6.3P1	Disabled			Probably to be reactivated
	CER4.5-6.3P2	Active	N/A	Y	
	CER4.5-6.3P3	Active	N/A	Y	
	CER4.5-6.4P1	Active	N/A	Y	
	CER4.5-6.6P2	Active	N/A	Y	
	CER4.5-6.6P3	Active	N/A	Y	
SARB - 5	CER5.0P1	Active	N	Y	
	CER5.1P1	Active	N	Y	
	CER5.1P2	Active	N	Y	
	CER5.2P1	Deleted	N/A	N/A	
	CER5.3P1	Disabled	N/A	Y	
	CER5.4P1	Active	N	Y	
	CER5.4P2	Active	N	Y	

TISA Grid - 6	CER6.1P1	Active	Y	Y	
	CER6.2P1	Active	Y	Y	
	CER6.3P1	Active	Y	Y	
TISA Avg - 7.1	CER7.1.1P1	Active	Y	Y	
SARB - 7.2	CER7.2.1P1	Active	N	Y	
	CER7.2.2P1	Never Was	N/A	N/A	
TISA Avg - 8	CER8.1P1	Active	Y	Y	
	CER8.2P1	Active	Y	Y	
TISA Grid - 9	CER9.1P1	Active	Y	Y	
	CER9.2P1	Active	Y	Y	
	CER9.3P1	Active	Y	Y	
	CER9.4P1	Active	Y	Y	
TISA Avg - 10	CER10.0P1	Active-to-be	Y	Y	
	CER10.0P2	Active-to-be	Y	Y	
	CER10.0P3	Active-to-be	Y	Y	New PGE for plots
	CER10.1P1	Disabled	Y	Y	Replace with CER10.0P2
	CER10.1P2	Disabled	Y	Y	Replace with CER10.0P1
	CER10.2P1	Deleted	Y	Y	
	CER10.3P1	Deleted	Y	Y	
	CER10.1P3	Disabled	Y	Y	
	CER10.1P4	Disabled	Y	Y	Replace with CER10.0P2
	CER10.1P5	Disabled	Y	Y	Replace with CER10.0P1
GGEO - 11	CER11.1P1	Disabled	N/A	N/A	
	CER11.1P2	Disabled	N/A	N/A	
	CER11.1P3	Disabled	N/A	N/A	
	CER11.1P4	Disabled	N/A	N/A	
	CER11.1P5	Disabled	N/A	N/A	
	CER11.1P6	Disabled	N/A	N/A	
	CER11.1P7	Disabled	N/A	N/A	
	CER11.1P8	Disabled	N/A	N/A	
	CER11.1P10	Active	Y	Y	
	CER11.2P1	Disabled	N/A	N/A	
	CER11.2P2	Active	Y	Y	
	CER11.3P1	Disabled	N/A	N/A	
	CER11.4P1	Active	Y	Y	
	CER11.5P1	Deleted	N/A	N/A	
	CER11.6P1	Active	Y	Y	
Regrid MOA - 12	CER12.1P1	Active	N	Y	

Key:		
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

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