

GOME Operations for May 2007

Draft report based on analysis of EGOI data using the Daily Reports and ERGO software system of the PCS

GOME Operations during May 2007

Date	Operations	remark
01/05/07	data available within visibility of groundstation	start of sun calibration: 19:13:14.705
02/05/07	data available within visibility of groundstation Polar View Timeline ended	start of sun calibration: 18:41:35.181
03/05/07	data available within visibility of groundstation	start of sun calibration: 18:09:49.658
04/05/07	data available within visibility of groundstation	start of sun calibration: 17:38:10.251
05/05/07	data available within visibility of groundstation	start of sun calibration: 17:06:30.730
06/05/07	data available within visibility of groundstation	start of sun calibration: 19:55:58.408
07/05/07	data available within visibility of groundstation	start of sun calibration: 19:24:18.876
08/05/07	data available within visibility of groundstation	start of sun calibration: 19:52:33.347
09/05/07	data available within visibility of groundstation	start of sun calibration: 10:20:53.811
10/05/07	data available within visibility of groundstation	start of sun calibration: 17:49:14.279
11/05/07	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
12/05/07	data available within visibility of groundstation	start of sun calibration: 16:45:49.232
13/05/07	data available within visibility of groundstation	start of sun calibration: 19:35:22.907
14/05/07	data available within visibility of groundstation	start of sun calibration: 19:03:37.230
15/05/07	data available within visibility of groundstation	start of sun calibration: 18:31:57.705
16/05/07	data available within visibility of groundstation	start of sun calibration: 18:00:18.177
17/05/07	data available within visibility of groundstation	start of sun calibration: 17:28:38.658
18/05/07	data available within visibility of groundstation	start of sun calibration: 16:56:53.128
19/05/07	data available within visibility of groundstation	start of sun calibration: 19:46:26.815
20/05/07	data available within visibility of groundstation	start of sun calibration: 19:14:47.287
21/05/07	data available within visibility of groundstation	start of sun calibration: 18:43:07.762
22/05/07	data available within visibility of groundstation	start of sun calibration: 18:11:22.239
23/05/07	data available within visibility of groundstation	start of sun calibration: 17:39:42.706

24/05/07	data available within visibility of groundstation	start of sun calibration: 17:08:05.154
25/05/07	data available within visibility of groundstation	start of sun calibration: 19:57:38.849
26/05/07	data available within visibility of groundstation	start of sun calibration: 19:25:53.327
27/05/07	data available within visibility of groundstation	start of sun calibration: 18:54:13.806
28/05/07	data available within visibility of groundstation	start of sun calibration: 18:22:34.281
29/05/07	data available within visibility of groundstation	start of sun calibration: 17:50:54.759
30/05/07	data available within visibility of groundstation	start of sun calibration: 17:19:15.242
31/05/07	data available within visibility of groundstation	start of sun calibration: 16:47:47.716

single event upsets (SEU): none

list of datagaps:

Date	Orbit No.	duration	reason
01/05/07	62883	02:41:53 - 02:55:09	gap at BE
01/05/07	62883	03:19:21 - 03:26:46	gap at MM
01/05/07	62884	04:21:57 - 04:32:55	gap at BE
01/05/07	62884	05:02:18 - 05:08:07	gap at MM
01/05/07	62885	05:58:10 - 06:02:58	gap at KS
01/05/07	62888	11:45:09 - 11:57:26	gap at MM
01/05/07	62889	13:24:59 - 13:37:42	gap at MM
01/05/07	62890	13:58:29 - 14:11:52	gap at BE
01/05/07	62891	15:40:21 - 15:49:50	gap at BE
01/05/07	62892	18:23:00 - 18:35:35	gap at MM
01/05/07	62893	20:02:15 - 20:14:58	gap at MM
01/05/07	62893	19:05:58 - 19:12:57	gap at MA
01/05/07	62894	20:40:04 - 20:53:45	gap at MA
01/05/07	62895	23:22:37 - 23:34:33	gap at MM
01/05/07	62895	22:23:31 - 22:31:48	gap at MA
02/05/07	62896	00:15:56 - 00:19:32	gap at KS
02/05/07	62897	02:46:56 - 02:55:07	gap at MM
02/05/07	62898	03:50:14 - 04:02:46	gap at BE
02/05/07	62902	11:13:44 - 11:25:43	gap at MM
02/05/07	62905	15:07:33 - 15:19:31	gap at BE
02/05/07	62905	15:39:19 - 15:52:30	gap at MI
02/05/07	62909	21:49:57 - 22:01:35	gap at MA
03/05/07	62911	02:14:35 - 02:23:31	gap at MM
03/05/07	62912	03:18:46 - 03:32:04	gap at BE
03/05/07	62913	05:40:16 - 05:46:06	gap at MM
03/05/07	62914	07:21:33 - 07:29:05	gap at MM
03/05/07	62915	09:02:05 - 09:11:57	gap at MM
03/05/07	62916	10:42:17 - 10:53:54	gap at MM
03/05/07	62917	11:42:55 - 11:49:28	gap at MA
03/05/07	62918	14:02:00 - 14:14:44	gap at MM

03/05/07	62920	17:20:42 - 17:33:13	gap at MM
03/05/07	62922	20:39:14 - 20:51:58	gap at MM
03/05/07	62922	19:38:48 - 19:50:55	gap at MA
03/05/07	62923	21:17:25 - 21:30:39	gap at MA
03/05/07	62919	14:38:37 - 14:48:41	gap at BE
04/05/07	62925	01:42:18 - 01:51:57	gap at MM
04/05/07	62926	02:47:32 - 03:00:53	gap at BE
04/05/07	62927	04:27:45 - 04:38:20	gap at BE
04/05/07	62928	06:03:42 - 06:09:09	gap at KS
04/05/07	62929	08:30:32 - 08:39:42	gap at MM
04/05/07	62931	11:50:52 - 12:03:11	gap at MM
04/05/07	62933	14:04:08 - 14:17:33	gap at BE
04/05/07	62934	15:46:27 - 15:55:15	gap at BE
04/05/07	62934	16:49:32 - 17:02:04	gap at MM
04/05/07	62936	20:07:56 - 20:20:40	gap at MM
04/05/07	62937	20:45:44 - 20:59:26	gap at MA
04/05/07	62938	23:28:23 - 23:40:16	gap at MM
04/05/07	62929	07:54:26 - 07:59:48	gap at MA
04/05/07	62936	19:17:42 - 19:18:51	gap at MA
05/05/07	62939	01:10:07 - 01:20:25	gap at MM
05/05/07	62940	02:52:50 - 03:00:52	gap at MM
05/05/07	62941	03:55:58 - 04:08:18	gap at BE
05/05/07	62944	09:39:20 - 09:49:57	gap at MM
05/05/07	62948	15:13:27 - 15:25:05	gap at BE
05/05/07	62951	21:16:17 - 21:28:59	gap at MM
05/05/07	62951	20:14:47 - 20:28:33	gap at MA
05/05/07	62939	00:23:41 - 00:24:51	gap at KS
06/05/07	62954	01:45:57 - 01:56:45	gap at BE
06/05/07	62954	02:20:28 - 02:29:15	gap at MM
06/05/07	62955	03:24:28 - 03:37:42	gap at BE
06/05/07	62958	09:07:49 - 09:17:48	gap at MM
06/05/07	62960	11:48:56 - 11:54:34	gap at MA
06/05/07	62961	14:07:42 - 14:20:25	gap at MM
06/05/07	62962	15:47:09 - 15:59:45	gap at MM
06/05/07	62963	17:26:22 - 17:38:53	gap at MM
06/05/07	62964	19:05:30 - 19:18:09	gap at MM
06/05/07	62965	19:44:18 - 19:56:44	gap at MA
06/05/07	62966	22:25:00 - 22:37:26	gap at MM
06/05/07	62966	21:23:11 - 21:36:21	gap at MA
06/05/07	62963	17:01:28 - 17:05:21	gap at MI
06/05/07	62962	14:44:32 - 14:54:19	gap at BE
07/05/07	62969	02:53:12 - 03:06:35	gap at BE
07/05/07	62969	03:31:08 - 03:38:18	gap at MM
07/05/07	62970	04:33:34 - 04:43:43	gap at BE
07/05/07	62970	05:14:00 - 05:19:47	gap at MM
07/05/07	62971	06:55:37 - 07:02:33	gap at MM
07/05/07	62974	11:56:35 - 12:08:56	gap at MM
07/05/07	62975	13:36:23 - 13:49:06	gap at MM

07/05/07	62976	14:09:49 - 14:23:14	gap at BE
07/05/07	62976	15:15:55 - 15:28:34	gap at MM
07/05/07	62976	14:37:13 - 14:48:09	gap at GS
07/05/07	62977	15:52:36 - 16:00:37	gap at BE
07/05/07	62977	16:21:53 - 16:34:59	gap at MI
07/05/07	62978	18:34:20 - 18:46:55	gap at MM
07/05/07	62979	20:13:37 - 20:26:21	gap at MM
07/05/07	62980	21:53:27 - 22:06:03	gap at MM
07/05/07	62980	20:51:24 - 21:05:07	gap at MA
07/05/07	62981	23:34:10 - 23:45:59	gap at MM
07/05/07	62981	22:35:59 - 22:42:28	gap at MA
08/05/07	62982	01:15:57 - 01:26:09	gap at MM
08/05/07	62983	02:22:10 - 02:34:58	gap at BE
08/05/07	62983	02:58:43 - 03:06:37	gap at MM
08/05/07	62984	04:01:44 - 04:13:48	gap at BE
08/05/07	62986	08:04:42 - 08:13:15	gap at MM
08/05/07	62988	11:25:10 - 11:37:16	gap at MM
08/05/07	62991	15:19:22 - 15:30:37	gap at BE
08/05/07	62991	16:24:01 - 16:36:35	gap at MM
08/05/07	62993	18:47:33 - 18:51:43	gap at MA
08/05/07	62994	21:22:00 - 21:34:41	gap at MM
08/05/07	62995	23:02:24 - 23:14:33	gap at MM
08/05/07	62995	22:01:51 - 22:12:40	gap at MA
08/05/07	62984	03:38:06 - 03:43:48	gap at MI
09/05/07	62997	01:51:29 - 02:02:42	gap at BE
09/05/07	62998	03:30:11 - 03:43:18	gap at BE
09/05/07	62998	02:59:31 - 03:12:26	gap at MI
09/05/07	62999	05:51:54 - 05:57:50	gap at MM
09/05/07	62999	04:40:18 - 04:50:31	gap at MI
09/05/07	63002	10:53:43 - 11:05:29	gap at MM
09/05/07	63003	11:55:05 - 11:59:33	gap at MA
09/05/07	63005	14:47:07 - 14:59:56	gap at BE
09/05/07	63005	15:19:45 - 15:32:16	gap at MI
09/05/07	63006	16:59:25 - 17:10:47	gap at MI
09/05/07	63008	19:49:48 - 20:02:37	gap at MA
09/05/07	63009	22:30:45 - 22:43:08	gap at MM
09/05/07	63009	21:28:58 - 21:42:02	gap at MA
10/05/07	63011	01:54:02 - 02:03:25	gap at MM
10/05/07	63012	02:58:52 - 03:12:17	gap at BE
10/05/07	63012	02:29:18 - 02:40:38	gap at MI
10/05/07	63013	04:39:23 - 04:49:05	gap at BE
10/05/07	63013	04:07:47 - 04:20:19	gap at MI
10/05/07	63015	08:42:01 - 08:51:26	gap at MM
10/05/07	63019	14:15:30 - 14:28:54	gap at BE
10/05/07	63019	15:21:36 - 15:34:15	gap at MM
10/05/07	63019	14:49:33 - 14:59:44	gap at MI
10/05/07	63020	15:58:50 - 16:05:54	gap at BE
10/05/07	63020	16:27:37 - 16:40:33	gap at MI

10/05/07	63021	18:40:00 - 18:52:36	gap at MM
10/05/07	63022	20:19:19 - 20:32:02	gap at MM
10/05/07	63023	21:59:11 - 22:11:45	gap at MM
10/05/07	63024	22:42:26 - 22:47:40	gap at MA
11/05/07	63025	01:09:53 - 01:22:58	gap at HO
11/05/07	63026	02:00:06 - 02:08:04	gap at MI
11/05/07	63026	02:39:33 - 02:51:50	gap at SG
11/05/07	63027	04:07:29 - 04:19:17	gap at BE
11/05/07	63027	03:36:07 - 03:49:28	gap at MI
11/05/07	63027	04:18:44 - 04:30:52	gap at SG
11/05/07	63030	09:50:47 - 10:01:36	gap at MM
11/05/07	63031	11:40:37 - 11:53:03	gap at HO
11/05/07	63031	11:30:53 - 11:43:02	gap at MM
11/05/07	63032	12:09:21 - 12:16:07	gap at BE
11/05/07	63032	13:19:16 - 13:34:06	gap at HO
11/05/07	63032	13:10:44 - 13:23:26	gap at MM
11/05/07	63033	15:00:05 - 15:09:12	gap at HO
11/05/07	63033	14:50:21 - 15:03:03	gap at MM
11/05/07	63033	14:21:14 - 14:25:08	gap at MI
11/05/07	63033	15:13:31 - 15:27:18	gap at SG
11/05/07	63034	15:25:19 - 15:36:09	gap at BE
11/05/07	63034	15:56:15 - 16:09:38	gap at MI
11/05/07	63034	16:55:47 - 17:03:12	gap at SG
11/05/07	63035	17:38:02 - 17:45:06	gap at MI
11/05/07	63036	19:48:03 - 20:00:45	gap at MM
11/05/07	63036	18:53:07 - 18:57:26	gap at MA
11/05/07	63037	20:25:59 - 20:39:45	gap at MA
11/05/07	63038	22:59:14 - 23:12:37	gap at HO
11/05/07	63038	23:08:10 - 23:20:16	gap at MM
11/05/07	63038	22:08:21 - 22:18:10	gap at MA
11/05/07	63039	23:43:39 - 23:56:31	gap at MS
12/05/07	63039	00:37:54 - 00:52:11	gap at HO
12/05/07	63039	00:49:41 - 01:00:22	gap at MM
12/05/07	63039	00:00:21 - 00:05:49	gap at KS
12/05/07	63040	01:57:01 - 02:08:38	gap at BE
12/05/07	63040	01:31:51 - 01:43:46	gap at GS
12/05/07	63040	02:10:11 - 02:18:58	gap at SG
12/05/07	63041	03:35:54 - 03:48:53	gap at BE
12/05/07	63041	04:15:19 - 04:21:38	gap at MM
12/05/07	63041	03:05:05 - 03:18:10	gap at MI
12/05/07	63041	03:46:51 - 04:00:29	gap at SG
12/05/07	63042	04:46:21 - 04:55:54	gap at MI
12/05/07	63044	09:19:17 - 09:29:30	gap at MM
12/05/07	63045	11:10:31 - 11:20:01	gap at HO
12/05/07	63045	10:59:27 - 11:11:16	gap at MM
12/05/07	63046	12:48:04 - 13:02:50	gap at HO
12/05/07	63047	14:28:08 - 14:40:10	gap at HO
12/05/07	63047	14:42:58 - 14:55:35	gap at SG

12/05/07	63048	14:52:56 - 15:05:33	gap at BE
12/05/07	63048	15:25:19 - 15:38:04	gap at MI
12/05/07	63048	16:22:31 - 16:34:15	gap at SG
12/05/07	63049	17:05:16 - 17:16:11	gap at MI
12/05/07	63050	19:16:51 - 19:29:30	gap at MM
12/05/07	63051	19:55:19 - 20:08:28	gap at MA
12/05/07	63052	22:28:52 - 22:41:06	gap at HO
12/05/07	63053	23:12:04 - 23:15:39	gap at MS
12/05/07	63053	23:17:59 - 23:25:29	gap at MS
13/05/07	63053	00:06:25 - 00:21:00	gap at HO
13/05/07	63054	01:48:58 - 01:58:53	gap at HO
13/05/07	63055	03:04:32 - 03:17:57	gap at BE
13/05/07	63055	02:34:44 - 02:46:27	gap at MI
13/05/07	63055	03:15:37 - 03:29:25	gap at SG
13/05/07	63056	04:45:15 - 04:54:25	gap at BE
13/05/07	63056	04:13:37 - 04:25:52	gap at MI
13/05/07	63056	04:57:53 - 05:05:11	gap at SG
13/05/07	63057	06:02:00 - 06:14:27	gap at PS
13/05/07	63060	12:17:06 - 12:31:12	gap at HO
13/05/07	63060	12:08:00 - 12:20:26	gap at MM
13/05/07	63060	11:28:24 - 11:36:24	gap at MA
13/05/07	63060	11:31:39 - 11:44:55	gap at MS
13/05/07	63061	13:56:25 - 14:10:23	gap at HO
13/05/07	63061	13:47:46 - 14:00:30	gap at MM
13/05/07	63061	13:12:35 - 13:21:24	gap at MS
13/05/07	63061	14:13:23 - 14:22:58	gap at SG
13/05/07	63062	14:54:58 - 15:05:44	gap at MI
13/05/07	63062	15:50:29 - 16:03:59	gap at SG
13/05/07	63063	16:05:11 - 16:11:05	gap at BE
13/05/07	63063	16:33:21 - 16:46:06	gap at MI
13/05/07	63065	20:25:00 - 20:37:44	gap at MM
13/05/07	63065	19:27:03 - 19:36:24	gap at MA
13/05/07	63066	21:59:14 - 22:09:19	gap at HO
13/05/07	63066	22:04:55 - 22:17:27	gap at MM
13/05/07	63066	21:03:00 - 21:16:26	gap at MA
13/05/07	63066	21:11:13 - 21:24:27	gap at KS
13/05/07	63067	23:35:21 - 23:49:44	gap at HO
13/05/07	63067	23:45:45 - 23:57:25	gap at MM
13/05/07	63067	22:41:05 - 22:54:02	gap at MS
13/05/07	63067	22:53:56 - 23:03:55	gap at KS
13/05/07	63062	14:23:46 - 14:34:34	gap at BE
14/05/07	63068	00:21:57 - 00:32:37	gap at MS
14/05/07	63069	03:10:30 - 03:18:08	gap at MM
14/05/07	63069	02:05:17 - 02:14:05	gap at MI
14/05/07	63070	04:13:16 - 04:24:45	gap at BE
14/05/07	63070	03:41:49 - 03:55:06	gap at MI
14/05/07	63071	05:49:59 - 05:52:29	gap at KS
14/05/07	63075	13:16:26 - 13:29:08	gap at MM

14/05/07	63076	14:25:59 - 14:31:50	gap at MI
14/05/07	63077	15:31:18 - 15:41:39	gap at BE
14/05/07	63077	16:35:22 - 16:47:54	gap at MM
14/05/07	63077	16:01:55 - 16:15:18	gap at MI
14/05/07	63078	17:44:13 - 17:50:06	gap at MI
14/05/07	63079	19:53:44 - 20:06:26	gap at MM
14/05/07	63079	18:58:20 - 19:03:08	gap at MA
14/05/07	63080	21:33:26 - 21:46:05	gap at MM
14/05/07	63080	20:31:36 - 20:45:19	gap at MA
14/05/07	63081	23:13:57 - 23:25:59	gap at MM
14/05/07	63081	22:10:45 - 22:22:15	gap at MS
14/05/07	63081	22:14:23 - 22:23:39	gap at MA
14/05/07	63081	22:21:20 - 22:32:43	gap at KS
14/05/07	63082	23:49:28 - 00:02:08	gap at MS
15/05/07	63082	00:43:42 - 00:57:48	gap at HO
15/05/07	63082	00:55:31 - 01:06:06	gap at MM
15/05/07	63083	02:38:07 - 02:46:30	gap at MM
15/05/07	63083	01:37:20 - 01:49:31	gap at GS
15/05/07	63083	02:15:24 - 02:25:04	gap at SG
15/05/07	63084	03:52:35 - 04:06:04	gap at SG
15/05/07	63090	14:33:55 - 14:45:36	gap at HO
15/05/07	63091	14:58:46 - 15:11:09	gap at BE
15/05/07	63091	15:24:54 - 15:38:30	gap at GS
15/05/07	63091	16:28:26 - 16:39:39	gap at SG
15/05/07	63093	19:22:31 - 19:35:11	gap at MM
15/05/07	63094	21:02:01 - 21:14:44	gap at MM
15/05/07	63094	20:00:52 - 20:14:14	gap at MA
15/05/07	63094	20:07:54 - 20:21:49	gap at KS
15/05/07	63094	20:23:07 - 20:33:24	gap at PS
15/05/07	63095	22:34:19 - 22:46:50	gap at HO
15/05/07	63095	22:42:15 - 22:54:34	gap at MM
15/05/07	63095	21:40:35 - 21:53:13	gap at MA
15/05/07	63095	21:49:03 - 22:01:27	gap at KS
15/05/07	63096	23:17:46 - 23:31:09	gap at MS
15/05/07	63096	23:32:55 - 23:40:39	gap at KS
15/05/07	63082	00:09:45 - 00:11:21	gap at KS
15/05/07	63087	08:53:42 - 08:57:50	gap at MA
15/05/07	63084	03:41:38 - 03:43:47	gap at BE
16/05/07	63096	00:12:03 - 00:26:41	gap at HO
16/05/07	63096	00:23:28 - 00:34:37	gap at MM
16/05/07	63097	01:55:11 - 02:04:13	gap at HO
16/05/07	63097	02:05:46 - 02:14:54	gap at MM
16/05/07	63097	01:07:25 - 01:17:47	gap at GS
16/05/07	63098	03:10:14 - 03:23:37	gap at BE
16/05/07	63098	03:48:49 - 03:55:37	gap at MM
16/05/07	63098	03:21:15 - 03:35:06	gap at SG
16/05/07	63099	04:51:07 - 04:59:43	gap at BE
16/05/07	63103	12:13:42 - 12:26:11	gap at MM

16/05/07	63103	11:34:12 - 11:41:40	gap at MA
16/05/07	63104	14:02:11 - 14:15:48	gap at HO
16/05/07	63104	13:53:28 - 14:06:12	gap at MM
16/05/07	63104	14:18:39 - 14:28:59	gap at SG
16/05/07	63105	15:56:15 - 16:09:33	gap at SG
16/05/07	63106	17:12:12 - 17:24:44	gap at MM
16/05/07	63107	18:51:20 - 19:03:57	gap at MM
16/05/07	63109	22:04:35 - 22:15:08	gap at HO
16/05/07	63110	23:41:02 - 23:55:25	gap at HO
16/05/07	63110	23:51:33 - 00:03:09	gap at MM
16/05/07	63110	22:46:41 - 22:59:48	gap at MS
16/05/07	63105	14:29:45 - 14:40:13	gap at BE
17/05/07	63110	23:51:33 - 00:03:09	gap at MM
17/05/07	63111	01:21:35 - 01:34:05	gap at HO
17/05/07	63112	02:39:03 - 02:52:17	gap at BE
17/05/07	63112	03:16:24 - 03:23:53	gap at MM
17/05/07	63112	02:50:32 - 03:03:30	gap at SG
17/05/07	63113	04:19:03 - 04:30:12	gap at BE
17/05/07	63113	03:47:33 - 04:00:44	gap at MI
17/05/07	63113	04:30:32 - 04:41:41	gap at SG
17/05/07	63114	05:55:25 - 05:59:51	gap at KS
17/05/07	63116	10:02:14 - 10:13:15	gap at MM
17/05/07	63118	13:22:08 - 13:34:51	gap at MM
17/05/07	63119	13:55:39 - 14:09:01	gap at BE
17/05/07	63119	15:11:46 - 15:20:07	gap at HO
17/05/07	63119	15:24:48 - 15:38:41	gap at SG
17/05/07	63120	15:37:19 - 15:47:07	gap at BE
17/05/07	63120	16:41:02 - 16:53:34	gap at MM
17/05/07	63123	20:37:14 - 20:50:54	gap at MA
17/05/07	63124	23:10:12 - 23:24:04	gap at HO
17/05/07	63124	22:20:27 - 22:29:05	gap at MA
18/05/07	63125	00:49:31 - 01:03:24	gap at HO
18/05/07	63125	01:01:21 - 01:11:50	gap at MM
18/05/07	63126	02:20:41 - 02:31:06	gap at SG
18/05/07	63127	03:47:22 - 04:00:00	gap at BE
18/05/07	63127	03:58:21 - 04:11:37	gap at SG
18/05/07	63130	09:30:44 - 09:41:11	gap at MM
18/05/07	63131	11:21:21 - 11:31:59	gap at HO
18/05/07	63131	11:10:52 - 11:22:50	gap at MM
18/05/07	63132	12:59:23 - 13:14:12	gap at HO
18/05/07	63133	14:39:42 - 14:50:47	gap at HO
18/05/07	63134	15:04:37 - 15:16:44	gap at BE
18/05/07	63134	16:09:51 - 16:22:25	gap at MM
18/05/07	63134	16:34:24 - 16:45:00	gap at SG
18/05/07	63138	22:39:46 - 22:52:34	gap at HO
18/05/07	63125	00:15:20 - 00:16:50	gap at KS
18/05/07	63134	15:44:19 - 15:49:38	gap at MI
19/05/07	63139	00:17:43 - 00:32:21	gap at HO

19/05/07	63139	00:29:18 - 00:40:20	gap at MM
19/05/07	63140	02:01:23 - 02:09:30	gap at HO
19/05/07	63140	02:11:39 - 02:20:39	gap at MM
19/05/07	63141	03:26:54 - 03:40:47	gap at SG
19/05/07	63142	04:57:01 - 05:04:59	gap at BE
19/05/07	63143	07:18:41 - 07:26:08	gap at MM
19/05/07	63146	12:28:22 - 12:42:52	gap at HO
19/05/07	63146	11:40:00 - 11:46:53	gap at MA
19/05/07	63147	14:07:57 - 14:21:12	gap at HO
19/05/07	63147	14:23:59 - 14:34:58	gap at SG
19/05/07	63148	15:38:38 - 15:51:15	gap at MM
19/05/07	63148	16:02:02 - 16:15:05	gap at SG
19/05/07	63151	19:36:04 - 19:48:01	gap at MA
19/05/07	63152	22:09:58 - 22:20:56	gap at HO
19/05/07	63153	23:46:41 - 00:01:06	gap at HO
19/05/07	63153	23:57:20 - 00:08:52	gap at MM
19/05/07	63141	02:53:31 - 02:58:02	gap at MI
19/05/07	63148	15:13:53 - 15:17:36	gap at MI
19/05/07	63148	14:35:41 - 14:45:52	gap at BE
20/05/07	63153	23:57:20 - 00:08:52	gap at MM
20/05/07	63154	01:27:36 - 01:39:37	gap at HO
20/05/07	63154	01:39:22 - 01:49:05	gap at MM
20/05/07	63155	02:44:42 - 02:58:01	gap at BE
20/05/07	63155	03:22:17 - 03:29:39	gap at MM
20/05/07	63155	02:56:04 - 03:09:18	gap at SG
20/05/07	63156	04:24:50 - 04:35:38	gap at BE
20/05/07	63156	05:05:13 - 05:11:01	gap at MM
20/05/07	63156	03:53:18 - 04:06:21	gap at MI
20/05/07	63156	03:59:04 - 04:11:33	gap at GS
20/05/07	63156	04:36:30 - 04:47:01	gap at SG
20/05/07	63157	06:46:57 - 06:53:43	gap at MM
20/05/07	63157	05:41:34 - 05:54:44	gap at PS
20/05/07	63157	06:00:56 - 06:06:04	gap at KS
20/05/07	63158	08:27:40 - 08:36:46	gap at MM
20/05/07	63158	07:39:39 - 07:51:07	gap at KS
20/05/07	63159	10:07:58 - 10:19:04	gap at MM
20/05/07	63160	11:57:24 - 12:10:38	gap at HO
20/05/07	63161	13:36:22 - 13:50:57	gap at HO
20/05/07	63162	14:01:18 - 14:14:42	gap at BE
20/05/07	63162	15:17:38 - 15:25:29	gap at HO
20/05/07	63162	15:07:24 - 15:20:04	gap at MM
20/05/07	63162	15:30:28 - 15:44:21	gap at SG
20/05/07	63163	15:43:23 - 15:52:33	gap at BE
20/05/07	63165	20:05:06 - 20:17:49	gap at MM
20/05/07	63165	19:08:33 - 19:15:54	gap at MA
20/05/07	63166	21:44:52 - 21:57:29	gap at MM
20/05/07	63166	20:42:54 - 20:56:36	gap at MA
20/05/07	63167	23:15:43 - 23:29:47	gap at HO

20/05/07	63167	23:25:30 - 23:37:25	gap at MM
20/05/07	63167	22:26:36 - 22:34:29	gap at MA
21/05/07	63168	00:55:21 - 01:09:00	gap at HO
21/05/07	63168	01:07:11 - 01:17:33	gap at MM
21/05/07	63169	02:26:01 - 02:37:04	gap at SG
21/05/07	63170	03:53:06 - 04:05:32	gap at BE
21/05/07	63170	04:04:09 - 04:17:09	gap at SG
21/05/07	63171	06:15:08 - 06:21:20	gap at MM
21/05/07	63172	07:56:05 - 08:04:25	gap at MM
21/05/07	63174	11:26:47 - 11:38:07	gap at HO
21/05/07	63175	13:05:03 - 13:19:53	gap at HO
21/05/07	63176	14:45:30 - 14:55:43	gap at HO
21/05/07	63176	14:36:08 - 14:48:51	gap at MM
21/05/07	63177	15:10:30 - 15:22:18	gap at BE
21/05/07	63177	16:15:31 - 16:28:05	gap at MM
21/05/07	63177	16:40:25 - 16:50:18	gap at SG
21/05/07	63179	19:33:52 - 19:46:33	gap at MM
21/05/07	63181	22:45:17 - 22:58:18	gap at HO
21/05/07	63181	22:53:46 - 23:05:59	gap at MM
21/05/07	63181	21:52:54 - 22:04:22	gap at MA
21/05/07	63168	00:20:53 - 00:22:13	gap at KS
21/05/07	63181	21:51:51 - 21:53:20	gap at MS
21/05/07	63177	15:49:51 - 15:55:22	gap at MI
22/05/07	63182	00:23:24 - 00:38:02	gap at HO
22/05/07	63182	00:35:07 - 00:46:04	gap at MM
22/05/07	63183	01:43:12 - 01:53:46	gap at BE
22/05/07	63183	02:07:51 - 02:13:39	gap at HO
22/05/07	63184	03:32:34 - 03:46:26	gap at SG
22/05/07	63185	05:43:11 - 05:49:02	gap at MM
22/05/07	63187	09:04:57 - 09:14:53	gap at MM
22/05/07	63189	12:33:59 - 12:48:41	gap at HO
22/05/07	63189	11:45:54 - 11:52:02	gap at MA
22/05/07	63190	14:13:43 - 14:26:38	gap at HO
22/05/07	63190	14:04:51 - 14:17:35	gap at MM
22/05/07	63190	14:29:21 - 14:40:54	gap at SG
22/05/07	63191	15:44:19 - 15:56:55	gap at MM
22/05/07	63191	16:07:51 - 16:20:36	gap at SG
22/05/07	63193	19:02:40 - 19:15:18	gap at MM
22/05/07	63194	20:42:04 - 20:54:48	gap at MM
22/05/07	63195	22:15:19 - 22:26:43	gap at HO
22/05/07	63195	21:20:18 - 21:33:30	gap at MA
22/05/07	63191	14:41:34 - 14:51:30	gap at BE
23/05/07	63196	00:03:08 - 00:14:35	gap at MM
23/05/07	63197	01:33:31 - 01:45:08	gap at HO
23/05/07	63198	03:01:37 - 03:15:05	gap at SG
23/05/07	63199	04:30:39 - 04:41:02	gap at BE
23/05/07	63199	05:11:05 - 05:16:52	gap at MM
23/05/07	63199	04:42:31 - 04:52:19	gap at SG

23/05/07	63200	06:06:28 - 06:12:13	gap at KS
23/05/07	63201	08:33:24 - 08:42:38	gap at MM
23/05/07	63201	07:55:59 - 08:01:45	gap at MA
23/05/07	63203	12:03:02 - 12:16:30	gap at HO
23/05/07	63204	13:42:05 - 13:56:32	gap at HO
23/05/07	63204	13:33:32 - 13:46:15	gap at MM
23/05/07	63205	14:06:58 - 14:20:23	gap at BE
23/05/07	63205	15:23:29 - 15:30:49	gap at HO
23/05/07	63205	15:13:05 - 15:25:44	gap at MM
23/05/07	63205	15:36:10 - 15:49:59	gap at SG
23/05/07	63206	15:49:31 - 15:57:56	gap at BE
23/05/07	63208	20:10:47 - 20:23:30	gap at MM
23/05/07	63209	21:46:15 - 21:54:40	gap at HO
23/05/07	63209	21:50:36 - 22:03:12	gap at MM
23/05/07	63209	20:48:34 - 21:02:17	gap at MA
23/05/07	63210	23:21:18 - 23:35:29	gap at HO
23/05/07	63210	23:31:17 - 23:43:08	gap at MM
24/05/07	63211	01:01:10 - 01:14:35	gap at HO
24/05/07	63212	02:31:24 - 02:43:00	gap at SG
24/05/07	63213	03:58:51 - 04:11:03	gap at BE
24/05/07	63213	04:38:50 - 04:44:50	gap at MM
24/05/07	63213	04:09:57 - 04:22:40	gap at SG
24/05/07	63214	06:20:55 - 06:27:13	gap at MM
24/05/07	63217	10:41:16 - 10:52:54	gap at MA
24/05/07	63219	14:41:50 - 14:54:32	gap at MM
24/05/07	63220	15:16:24 - 15:27:51	gap at BE
24/05/07	63220	16:46:30 - 16:55:31	gap at SG
24/05/07	63221	18:00:21 - 18:12:54	gap at MM
24/05/07	63222	19:39:32 - 19:52:14	gap at MM
24/05/07	63223	20:17:34 - 20:31:22	gap at MA
24/05/07	63224	22:50:51 - 23:04:01	gap at HO
24/05/07	63224	22:59:32 - 23:11:42	gap at MM
24/05/07	63224	21:58:48 - 22:09:54	gap at MA
24/05/07	63213	03:35:20 - 03:40:58	gap at MI
24/05/07	63212	02:19:21 - 02:20:39	gap at BE
25/05/07	63225	00:29:05 - 00:43:42	gap at HO
25/05/07	63226	01:48:43 - 01:59:44	gap at BE
25/05/07	63226	02:02:34 - 02:09:37	gap at SG
25/05/07	63227	04:06:29 - 04:12:57	gap at MM
25/05/07	63227	03:38:16 - 03:52:04	gap at SG
25/05/07	63232	12:30:49 - 12:43:23	gap at MM
25/05/07	63232	11:51:59 - 11:57:05	gap at MA
25/05/07	63233	14:19:29 - 14:32:10	gap at HO
25/05/07	63233	14:10:32 - 14:23:16	gap at MM
25/05/07	63233	14:34:46 - 14:46:48	gap at SG
25/05/07	63234	14:44:14 - 14:57:07	gap at BE
25/05/07	63234	16:13:41 - 16:26:05	gap at SG
25/05/07	63236	19:08:20 - 19:20:59	gap at MM

25/05/07	63237	20:47:46 - 21:00:30	gap at MM
25/05/07	63237	19:47:03 - 19:59:41	gap at MA
25/05/07	63238	22:20:43 - 22:32:30	gap at HO
25/05/07	63238	22:27:52 - 22:40:17	gap at MM
25/05/07	63239	23:57:58 - 00:12:29	gap at HO
25/05/07	63227	03:27:20 - 03:35:02	gap at BE
26/05/07	63239	23:57:58 - 00:12:29	gap at HO
26/05/07	63240	01:39:30 - 01:50:39	gap at HO
26/05/07	63241	02:56:02 - 03:09:26	gap at BE
26/05/07	63241	03:07:12 - 03:20:50	gap at SG
26/05/07	63242	04:36:28 - 04:46:25	gap at BE
26/05/07	63242	05:16:55 - 05:22:42	gap at MM
26/05/07	63242	04:48:36 - 04:57:32	gap at SG
26/05/07	63247	13:39:14 - 13:51:57	gap at MM
26/05/07	63248	15:41:52 - 15:55:36	gap at SG
26/05/07	63249	15:55:42 - 16:03:16	gap at BE
26/05/07	63251	19:19:03 - 19:27:39	gap at MA
26/05/07	63252	21:51:29 - 22:00:32	gap at HO
26/05/07	63252	21:56:19 - 22:08:54	gap at MM
26/05/07	63253	23:26:55 - 23:41:11	gap at HO
26/05/07	63253	22:39:11 - 22:45:05	gap at MA
26/05/07	63249	16:32:38 - 16:37:46	gap at MI
26/05/07	63248	14:12:39 - 14:15:27	gap at BE
27/05/07	63254	01:06:59 - 01:20:11	gap at HO
27/05/07	63255	02:24:58 - 02:37:52	gap at BE
27/05/07	63255	03:01:40 - 03:09:30	gap at MM
27/05/07	63255	02:36:50 - 02:48:54	gap at SG
27/05/07	63256	04:04:36 - 04:16:33	gap at BE
27/05/07	63256	04:15:48 - 04:28:08	gap at SG
27/05/07	63260	11:28:01 - 11:40:09	gap at MM
27/05/07	63260	10:47:02 - 10:58:23	gap at MA
27/05/07	63261	13:07:53 - 13:20:34	gap at MM
27/05/07	63262	14:57:09 - 15:06:27	gap at HO
27/05/07	63263	15:22:20 - 15:33:23	gap at BE
27/05/07	63263	16:52:40 - 17:00:40	gap at SG
27/05/07	63265	18:50:20 - 18:54:34	gap at MA
27/05/07	63267	22:56:27 - 23:09:45	gap at HO
27/05/07	63267	23:05:17 - 23:17:25	gap at MM
27/05/07	63267	22:05:21 - 22:15:25	gap at MA
28/05/07	63268	00:34:57 - 00:49:22	gap at HO
28/05/07	63268	00:46:46 - 00:57:31	gap at MM
28/05/07	63269	01:54:15 - 02:05:40	gap at BE
28/05/07	63269	02:07:37 - 02:15:53	gap at SG
28/05/07	63270	03:43:59 - 03:57:41	gap at SG
28/05/07	63271	05:54:49 - 06:00:46	gap at MM
28/05/07	63274	10:56:35 - 11:08:23	gap at MM
28/05/07	63275	12:36:32 - 12:49:07	gap at MM
28/05/07	63276	14:25:15 - 14:37:34	gap at HO

28/05/07	63276	14:16:14 - 14:28:57	gap at MM
28/05/07	63277	14:50:02 - 15:02:44	gap at BE
28/05/07	63277	16:19:34 - 16:31:32	gap at SG
28/05/07	63279	19:14:01 - 19:26:40	gap at MM
28/05/07	63281	22:26:09 - 22:38:14	gap at HO
28/05/07	63281	22:33:37 - 22:46:00	gap at MM
28/05/07	63281	21:31:52 - 21:44:50	gap at MA
28/05/07	63277	15:28:42 - 15:35:10	gap at MI
28/05/07	63270	03:33:02 - 03:34:24	gap at BE
29/05/07	63282	00:03:36 - 00:18:10	gap at HO
29/05/07	63283	01:45:47 - 01:56:09	gap at HO
29/05/07	63285	04:42:19 - 04:51:45	gap at BE
29/05/07	63288	10:25:08 - 10:36:30	gap at MM
29/05/07	63289	12:05:08 - 12:17:34	gap at MM
29/05/07	63291	14:18:21 - 14:31:44	gap at BE
29/05/07	63291	15:47:36 - 16:01:12	gap at SG
29/05/07	63292	16:02:00 - 16:08:31	gap at BE
29/05/07	63293	18:42:50 - 18:55:26	gap at MM
29/05/07	63294	20:22:09 - 20:34:53	gap at MM
29/05/07	63295	21:56:39 - 22:06:24	gap at HO
29/05/07	63295	22:02:03 - 22:14:36	gap at MM
29/05/07	63295	21:00:04 - 21:13:37	gap at MA
29/05/07	63296	23:32:31 - 23:46:53	gap at HO
29/05/07	63296	23:42:51 - 23:54:34	gap at MM
30/05/07	63297	01:12:47 - 01:25:45	gap at HO
30/05/07	63298	02:42:17 - 02:54:46	gap at SG
30/05/07	63299	04:10:23 - 04:22:02	gap at BE
30/05/07	63299	04:21:40 - 04:33:35	gap at SG
30/05/07	63302	09:53:39 - 10:04:31	gap at MM
30/05/07	63303	11:33:44 - 11:45:55	gap at MM
30/05/07	63305	15:03:00 - 15:11:56	gap at HO
30/05/07	63306	15:28:18 - 15:38:54	gap at BE
30/05/07	63306	15:59:05 - 16:12:28	gap at MI
30/05/07	63306	16:58:57 - 17:05:41	gap at SG
30/05/07	63307	18:11:41 - 18:24:14	gap at MM
30/05/07	63307	17:41:07 - 17:47:37	gap at MI
30/05/07	63308	19:50:54 - 20:03:36	gap at MM
30/05/07	63309	21:30:34 - 21:43:14	gap at MM
30/05/07	63309	20:28:47 - 20:42:32	gap at MA
30/05/07	63310	23:01:58 - 23:15:29	gap at HO
31/05/07	63311	00:40:48 - 00:54:59	gap at HO
31/05/07	63312	02:35:10 - 02:43:37	gap at MM
31/05/07	63312	02:12:47 - 02:22:01	gap at SG
31/05/07	63313	03:07:53 - 03:21:02	gap at MI
31/05/07	63313	03:49:43 - 04:03:17	gap at SG
31/05/07	63314	04:49:23 - 04:58:34	gap at MI
31/05/07	63316	09:22:09 - 09:32:26	gap at MM
31/05/07	63317	11:13:14 - 11:22:59	gap at HO

31/05/07	63317	11:02:18 - 11:14:10	gap at MM
31/05/07	63319	14:31:02 - 14:42:51	gap at HO
31/05/07	63320	14:55:51 - 15:08:21	gap at BE
31/05/07	63320	16:01:20 - 16:13:55	gap at MM
31/05/07	63320	15:28:07 - 15:40:58	gap at MI
31/05/07	63320	16:25:28 - 16:36:57	gap at SG
31/05/07	63321	17:40:31 - 17:53:03	gap at MM
31/05/07	63321	17:08:12 - 17:18:52	gap at MI
31/05/07	63322	19:19:41 - 19:32:20	gap at MM
31/05/07	63323	20:59:10 - 21:11:53	gap at MM
31/05/07	63324	22:31:35 - 22:43:58	gap at HO
31/05/07	63324	21:37:41 - 21:50:26	gap at MA

Lamp Failures: none

cooler switchings: none

timeline interruptions: (operations in nadir static view):

Date	Orbit No.	Duration	remark
22/05/07	63193-63194	18:38:35 – 19:44:15	GOME in Nadir Static View (see ER2-UNA 2007/009) due to PL synchronization

Narrow Swath Timeline:

Date	Orbit No.	Duration	Date
04-05/05/07	62936– 62949	~19:00 (04/05/07) - ~17:00 (05/05/07)	Narrow Swath Timeline GMNNOT41 executed
14-15/05/07	63079– 63093	~20:30 (14/05/07) - ~18:00 (15/05/07)	Narrow Swath Timeline GMNNOT41 executed
24-25/05/07	63222 – 63237	~19:00 (24/05/07) - ~19:00 (25/05/07)	Narrow Swath Timeline GMNNOT41 executed

Others:

Date	Orbit No.	Duration	remark
10/03/07 - 02/05/07	62146 - 62896	~ 08:00 (10/03/07) – ~ 00:00 (02/02/07)	GOME North Polar View operations ended on day 02/05/2007; start of operations was day 10/03/2007
04/05/07	62937	21:09:17	Corrupted products at GS anomalous values for most parameters
15/05/07	63084	03:18 - 03:29	Several corrupted products at GS anomalous values for most parameters
15/05/07	63092	17:05 - 17:17	Several corrupted products at GS anomalous values for most parameters
27/05/07	63265	19:05:13	Corrupted products at GS anomalous values for most parameters