

GOME Operations for October 2006

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

GOME Operations during October 2006

Date	Operations	remark
01/10/06	data available within visibility of groundstation	start of sun calibration: 13:39:34.749
02/10/06	data available within visibility of groundstation	start of sun calibration: 16:29:14.441
03/10/06	data available within visibility of groundstation	start of sun calibration: 15:57:46.920
04/10/06	data available within visibility of groundstation	start of sun calibration: 15:26:14.493
05/10/06	data available within visibility of groundstation	start of sun calibration: 14:54:40.964
06/10/06	data available within visibility of groundstation	start of sun calibration: 14:23:13.423
07/10/06	data available within visibility of groundstation	start of sun calibration: 13:51:39.890
08/10/06	data available within visibility of groundstation	start of sun calibration: 16:41:25.567
09/10/06	data available within visibility of groundstation	start of sun calibration: 16:09:52.044
10/10/06	data available within visibility of groundstation	no solar calibration measurements performed due to the execution of an ERS2 orbit manoeuvre
11/10/06	data available within visibility of groundstation	start of sun calibration: 15:06:50.989
12/10/06	data available within visibility of groundstation	start of sun calibration: 14:35:23.458
13/10/06	data available within visibility of groundstation	start of sun calibration: 14:03:49.935
14/10/06	data available within visibility of groundstation	start of sun calibration: 13:32:20.717
15/10/06	data available within visibility of groundstation	start of sun calibration: 16:22:00.417
16/10/06	data available within visibility of groundstation	start of sun calibration: 15:50:32.910
17/10/06	data available within visibility of groundstation	start of sun calibration: 15:19:05.404
18/10/06	data available within visibility of groundstation	start of sun calibration: 14:47:31.894
19/10/06	data available within visibility of groundstation	start of sun calibration: 10:54:45.168
20/10/06	data available within visibility of groundstation	start of sun calibration: 10:23:17.659
21/10/06	data available within visibility of groundstation	start of sun calibration: 13:12:57.362
22/10/06	data available within visibility of groundstation	start of sun calibration: 12:41:29.854
23/10/06	data available within visibility of groundstation	start of sun calibration: 12:09:56.345
24/10/06	data available within visibility of groundstation	start of sun calibration: 11:38:23.797

25/10/06	data available within visibility of groundstation	start of sun calibration: 11:06:56.306
26/10/06	data available within visibility of groundstation	start of sun calibration: 10:35:22.813
27/10/06	data available within visibility of groundstation	start of sun calibration: 13:25:52
28/10/06	quarterly calibration during Orbits 60242 - 60247 Lamp Failures (no 193-198) two Orbits in Nadir Static View 60239, 60240 data available within visibility of groundstation	start of sun calibration: 12:54:21
29/10/06	data available within visibility of groundstation	start of sun calibration: 12:22:48
30/10/06	data available within visibility of groundstation	start of sun calibration: 11:51:14
31/10/06	GOME South Polar View ended data available within visibility of groundstation	start of sun calibration: 11:19:44

Anomalies:

single event upsets (SEU): none

list of datagaps:

Date	Orbit No.	duration	reason
01/10/06	59848	02:05:22 – 02:17:27	gap at BE
01/10/06	59849	03:44:30 – 03:57:14	gap at BE
01/10/06	59849	04:24:08 – 04:30:20	gap at MM
01/10/06	59849	03:13:29 – 03:26:45	gap at MI
01/10/06	59850	04:55:32 – 05:03:52	gap at MI
01/10/06	59852	09:27:52 – 09:38:16	gap at MM
01/10/06	59855	13:22:06 – 13:34:44	gap at BE
01/10/06	59855	14:27:37 – 14:40:19	gap at MM
01/10/06	59856	15:01:41 – 15:13:56	gap at BE
01/10/06	59856	15:33:42 – 15:46:45	gap at MI
01/10/06	59857	17:14:05 – 17:24:13	gap at MI
01/10/06	59860	21:43:49 – 21:56:01	gap at MA
01/10/06	59848	01:40:05 – 01:46:33	gap at GS
01/10/06	59849	03:18:25 – 03:22:01	gap at GS
01/10/06	59856	15:35:18 – 15:41:23	gap at GS
01/10/06	59853	10:27:01 – 10:31:06	gap at MA
02/10/06	59862	01:35:00 – 01:44:45	gap at BE
02/10/06	59862	02:08:43 – 02:17:46	gap at MM
02/10/06	59862	01:10:07 – 01:20:41	gap at GS
02/10/06	59863	03:13:04 – 03:26:26	gap at BE
02/10/06	59863	03:51:46 – 03:58:30	gap at MM
02/10/06	59863	02:42:56 – 02:55:09	gap at MI

02/10/06	59864	04:54:04 – 05:02:21	gap at BE
02/10/06	59864	05:34:26 – 05:40:15	gap at MM
02/10/06	59864	04:22:26 – 04:34:09	gap at MI
02/10/06	59865	07:15:48 – 07:23:11	gap at MM
02/10/06	59865	06:10:49 – 06:22:53	gap at PS
02/10/06	59866	08:56:21 – 09:06:06	gap at MM
02/10/06	59867	10:36:34 – 10:48:06	gap at MM
02/10/06	59868	12:16:33 – 12:29:03	gap at MM
02/10/06	59869	12:51:54 – 13:03:02	gap at BE
02/10/06	59869	13:56:19 – 14:09:03	gap at MM
02/10/06	59870	14:29:48 – 14:43:02	gap at BE
02/10/06	59870	15:35:48 – 15:48:25	gap at MM
02/10/06	59870	14:56:46 – 15:09:28	gap at GS
02/10/06	59871	17:15:02 – 17:27:33	gap at MM
02/10/06	59871	16:42:00 – 16:54:23	gap at MI
02/10/06	59872	18:54:10 – 19:06:47	gap at MM
02/10/06	59873	20:33:32 – 20:46:16	gap at MM
02/10/06	59873	19:33:20 – 19:45:07	gap at MA
02/10/06	59874	22:13:31 – 22:26:01	gap at MM
02/10/06	59875	23:54:26 – 00:06:00	gap at MM
02/10/06	59871	16:48:01 – 16:49:25	gap at GS
02/10/06	59870	15:11:16 – 15:14:39	gap at MI
03/10/06	59875	23:54:26 – 00:06:00	gap at MM
03/10/06	59876	01:36:27 – 01:46:13	gap at MM
03/10/06	59876	00:40:47 – 00:48:39	gap at GS
03/10/06	59877	02:41:53 – 02:55:09	gap at BE
03/10/06	59877	03:19:21 – 03:26:46	gap at MM
03/10/06	59878	04:21:57 – 04:32:55	gap at BE
03/10/06	59878	05:02:18 – 05:08:07	gap at MM
03/10/06	59879	06:44:04 – 06:50:46	gap at MM
03/10/06	59879	05:58:10 – 06:02:58	gap at KS
03/10/06	59880	08:24:48 – 08:33:49	gap at MM
03/10/06	59882	11:45:09 – 11:57:26	gap at MM
03/10/06	59883	12:22:24 – 12:30:58	gap at BE
03/10/06	59883	13:24:59 – 13:37:42	gap at MM
03/10/06	59884	13:58:29 – 14:11:52	gap at BE
03/10/06	59884	15:04:34 – 15:17:14	gap at MM
03/10/06	59884	14:26:08 – 14:36:54	gap at GS
03/10/06	59885	15:40:21 – 15:49:50	gap at BE
03/10/06	59885	16:43:52 – 16:56:24	gap at MM
03/10/06	59887	19:05:58 – 19:12:57	gap at MA
03/10/06	59888	20:40:04 – 20:53:45	gap at MA
03/10/06	59877	02:16:48 – 02:22:21	gap at GS
03/10/06	59878	03:56:08 – 03:58:12	gap at GS
03/10/06	59885	16:14:53 – 16:18:29	gap at GS
03/10/06	59881	10:05:06 – 10:15:31	gap at MM
04/10/06	59892	03:50:14 – 04:02:46	gap at BE
04/10/06	59893	05:06:56 – 05:20:46	gap at PS
04/10/06	59898	13:27:39 – 13:40:28	gap at BE

04/10/06	59898	13:56:17 – 14:03:15	gap at GS
04/10/06	59899	15:07:33 – 15:19:31	gap at BE
04/10/06	59902	21:10:35 – 21:23:17	gap at MM
04/10/06	59903	21:49:57 – 22:01:35	gap at MA
04/10/06	59890	00:18:03 – 00:19:32	gap at KS
04/10/06	59891	01:45:35 – 01:52:01	gap at GS
04/10/06	59892	03:24:10 – 03:27:34	gap at GS
04/10/06	59899	15:41:44 – 15:47:08	gap at GS
04/10/06	59892	03:26:52 – 03:32:27	gap at MI
05/10/06	59905	01:40:28 – 01:50:46	gap at BE
05/10/06	59907	04:59:59 – 05:07:35	gap at BE
05/10/06	59907	05:40:16 – 05:46:06	gap at MM
05/10/06	59911	11:42:55 – 11:49:28	gap at MA
05/10/06	59913	14:35:34 – 14:48:41	gap at BE
05/10/06	59913	15:02:22 – 15:15:18	gap at GS
05/10/06	59916	20:39:14 – 20:51:58	gap at MM
05/10/06	59916	19:38:48 – 19:50:55	gap at MA
05/10/06	59917	21:17:25 – 21:30:39	gap at MA
05/10/06	59905	01:15:32 – 01:22:34	gap at GS
05/10/06	59906	02:52:43 – 02:57:12	gap at GS
05/10/06	59914	16:53:50 – 16:54:59	gap at GS
06/10/06	59919	01:11:03 – 01:16:51	gap at BE
06/10/06	59921	04:27:45 – 04:38:20	gap at BE
06/10/06	59922	06:03:42 – 06:09:09	gap at KS
06/10/06	59926	12:27:42 – 12:36:50	gap at BE
06/10/06	59927	14:04:08 – 14:17:33	gap at BE
06/10/06	59927	14:31:40 – 14:42:40	gap at GS
06/10/06	59928	15:46:27 – 15:55:15	gap at BE
06/10/06	59928	16:49:32 – 17:02:04	gap at MM
06/10/06	59930	19:11:09 – 19:18:51	gap at MA
06/10/06	59931	20:45:44 – 20:59:26	gap at MA
06/10/06	59932	22:29:42 – 22:37:12	gap at MA
06/10/06	59919	00:46:03 – 00:53:05	gap at GS
06/10/06	59919	00:46:03 – 00:53:05	gap at GS
06/10/06	59920	02:22:54 – 02:27:22	gap at GS
06/10/06	59921	04:02:00 – 04:03:54	gap at GS
06/10/06	59928	16:21:20 – 16:24:09	gap at GS
06/10/06	59923	07:54:23 – 07:59:48	gap at MA
06/10/06	59920	02:26:43 – 02:28:54	gap at MI
07/10/06	59941	13:33:13 – 13:46:11	gap at BE
07/10/06	59941	14:01:36 – 14:09:31	gap at GS
07/10/06	59942	15:13:27 – 15:25:05	gap at BE
07/10/06	59946	21:55:51 – 22:07:08	gap at MA
07/10/06	59933	00:23:36 – 00:24:51	gap at KS
07/10/06	59934	01:51:06 – 01:57:25	gap at GS
07/10/06	59935	03:29:57 – 03:33:13	gap at GS
07/10/06	59942	15:47:49 – 15:52:52	gap at GS
07/10/06	59946	21:54:32 – 21:56:48	gap at MS
07/10/06	59942	15:44:57 – 15:50:31	gap at MI

08/10/06	59948	01:45:57 – 01:56:45	gap at BE
08/10/06	59949	04:03:32 – 04:10:04	gap at MM
08/10/06	59950	05:05:57 – 05:12:46	gap at BE
08/10/06	59954	11:48:56 – 11:54:34	gap at MA
08/10/06	59955	13:02:49 – 13:14:36	gap at BE
08/10/06	59956	14:41:20 – 14:54:19	gap at BE
08/10/06	59956	15:07:59 – 15:21:08	gap at GS
08/10/06	59957	16:47:22 – 17:00:33	gap at GS
08/10/06	59959	19:44:18 – 19:56:44	gap at MA
08/10/06	59960	21:23:11 – 21:36:21	gap at MA
08/10/06	59948	01:20:57 – 01:27:45	gap at GS
08/10/06	59949	02:58:24 – 03:02:40	gap at GS
09/10/06	59961	00:06:03 – 00:17:27	gap at MM
09/10/06	59962	01:16:13 – 01:23:13	gap at BE
09/10/06	59964	04:33:34 – 04:43:43	gap at BE
09/10/06	59965	06:55:37 – 07:02:33	gap at MM
09/10/06	59967	10:16:33 – 10:27:47	gap at MM
09/10/06	59968	11:16:39 – 11:25:26	gap at MA
09/10/06	59969	12:33:02 – 12:42:41	gap at BE
09/10/06	59970	14:09:49 – 14:23:14	gap at BE
09/10/06	59970	14:37:13 – 14:48:09	gap at GS
09/10/06	59971	15:52:36 – 16:00:37	gap at BE
09/10/06	59973	19:16:24 – 19:24:43	gap at MA
09/10/06	59974	20:51:24 – 21:05:07	gap at MA
09/10/06	59975	22:35:59 – 22:42:28	gap at MA
09/10/06	59962	00:51:22 – 00:58:24	gap at GS
09/10/06	59963	02:28:06 – 02:32:35	gap at GS
09/10/06	59964	04:07:54 – 04:09:20	gap at GS
09/10/06	59971	16:27:08 – 16:29:47	gap at GS
09/10/06	59966	08:00:17 – 08:07:05	gap at MA
09/10/06	59971	16:29:47 – 16:34:59	gap at MI
10/10/06	59976	01:15:57 – 01:26:09	gap at MM
10/10/06	59978	04:01:44 – 04:13:48	gap at BE
10/10/06	59981	09:45:04 – 09:55:47	gap at MM
10/10/06	59983	12:04:15 – 12:10:06	gap at BE
10/10/06	59984	13:38:48 – 13:51:54	gap at BE
10/10/06	59984	14:06:59 – 14:15:41	gap at GS
10/10/06	59985	15:19:22 – 15:30:37	gap at BE
10/10/06	59985	16:24:01 – 16:36:35	gap at MM
10/10/06	59987	19:42:23 – 19:55:04	gap at MM
10/10/06	59987	18:47:33 – 18:51:43	gap at MA
10/10/06	59989	22:01:51 – 22:12:40	gap at MA
10/10/06	59977	01:56:38 – 02:02:39	gap at GS
10/10/06	59978	03:35:44 – 03:38:39	gap at GS
10/10/06	59985	15:53:50 – 15:58:35	gap at GS
11/10/06	59990	00:43:51 – 00:54:39	gap at MM
11/10/06	59991	01:51:29 – 02:02:42	gap at BE
11/10/06	59992	03:30:11 – 03:43:18	gap at BE
11/10/06	59993	05:11:58 – 05:17:53	gap at BE

11/10/06	59997	11:55:05 – 11:59:33	gap at MA
11/10/06	59998	13:08:18 – 13:20:21	gap at BE
11/10/06	59999	14:47:07 – 14:59:56	gap at BE
11/10/06	59999	15:13:37 – 15:26:57	gap at GS
11/10/06	60002	19:49:48 – 20:02:37	gap at MA
11/10/06	59991	01:26:24 – 01:32:59	gap at GS
11/10/06	59992	03:04:06 – 03:08:04	gap at GS
11/10/06	59992	03:07:46 – 03:12:26	gap at MI
11/10/06	59999	15:29:31 – 15:32:16	gap at MI
12/10/06	60004	00:11:51 – 00:23:10	gap at MM
12/10/06	60005	01:21:30 – 01:29:27	gap at BE
12/10/06	60006	02:58:52 – 03:12:17	gap at BE
12/10/06	60007	04:39:23 – 04:49:05	gap at BE
12/10/06	60010	10:22:16 – 10:33:36	gap at MM
12/10/06	60011	11:22:31 – 11:30:54	gap at MA
12/10/06	60012	12:38:23 – 12:48:31	gap at BE
12/10/06	60012	13:42:05 – 13:54:48	gap at MM
12/10/06	60013	14:15:30 – 14:28:54	gap at BE
12/10/06	60013	14:42:47 – 14:53:37	gap at GS
12/10/06	60014	15:58:50 – 16:05:54	gap at BE
12/10/06	60016	19:21:42 – 19:30:34	gap at MA
12/10/06	60018	22:42:26 – 22:47:40	gap at MA
12/10/06	60005	00:56:42 – 01:03:41	gap at GS
12/10/06	60006	02:32:55 – 02:37:53	gap at GS
12/10/06	60007	04:13:49 – 04:14:57	gap at GS
12/10/06	60014	16:32:54 – 16:35:25	gap at GS
12/10/06	60006	02:37:32 – 02:40:38	gap at MI
12/10/06	60014	16:35:31 – 16:40:33	gap at MI
13/10/06	60021	04:07:29 – 04:19:17	gap at BE
13/10/06	60022	05:24:11 – 05:37:46	gap at PS
13/10/06	60026	12:09:21 – 12:16:07	gap at BE
13/10/06	60027	13:44:24 – 13:57:37	gap at BE
13/10/06	60027	14:12:25 – 14:21:48	gap at GS
13/10/06	60028	15:25:19 – 15:36:09	gap at BE
13/10/06	60030	19:48:03 – 20:00:45	gap at MM
13/10/06	60030	18:53:07 – 18:57:26	gap at MA
13/10/06	60032	22:08:21 – 22:18:10	gap at MA
13/10/06	60020	02:02:10 – 02:08:23	gap at GS
13/10/06	60021	03:41:32 – 03:44:44	gap at GS
13/10/06	60028	15:59:10 – 16:04:18	gap at GS
13/10/06	60021	03:43:52 – 03:49:28	gap at MI
14/10/06	60041	13:13:48 – 13:26:07	gap at BE
14/10/06	60042	14:52:56 – 15:05:33	gap at BE
14/10/06	60042	15:19:15 – 15:32:44	gap at GS
14/10/06	60033	00:04:02 – 00:05:49	gap at KS
14/10/06	60034	01:31:51 – 01:39:31	gap at GS
14/10/06	60035	03:09:49 – 03:15:48	gap at GS
15/10/06	60048	01:26:52 – 01:35:37	gap at BE
15/10/06	60048	01:02:03 – 01:11:59	gap at GS

15/10/06	60050	04:45:15 – 04:54:25	gap at BE
15/10/06	60054	11:28:24 – 11:36:24	gap at MA
15/10/06	60056	14:21:13 – 14:34:34	gap at BE
15/10/06	60056	14:48:22 – 15:00:39	gap at GS
15/10/06	60057	16:05:11 – 16:11:05	gap at BE
15/10/06	60059	19:27:03 – 19:36:24	gap at MA
15/10/06	60060	21:03:00 – 21:16:26	gap at MA
15/10/06	60049	02:38:34 – 02:44:05	gap at GS
15/10/06	60050	04:19:45 – 04:21:11	gap at GS
15/10/06	60057	16:38:27 – 16:41:01	gap at GS
15/10/06	60056	14:54:58 – 14:58:52	gap at MI
15/10/06	60057	16:33:21 – 16:39:11	gap at MI
16/10/06	60063	02:33:25 – 02:46:32	gap at BE
16/10/06	60064	04:13:16 – 04:24:45	gap at BE
16/10/06	60065	05:49:59 – 05:52:29	gap at KS
16/10/06	60067	09:56:31 – 10:07:26	gap at MM
16/10/06	60069	12:14:32 – 12:22:05	gap at BE
16/10/06	60069	13:16:26 – 13:29:08	gap at MM
16/10/06	60070	13:50:01 – 14:03:19	gap at BE
16/10/06	60070	14:17:53 – 14:27:53	gap at GS
16/10/06	60071	15:31:18 – 15:41:39	gap at BE
16/10/06	60072	18:14:30 – 18:27:04	gap at MM
16/10/06	60073	19:53:44 – 20:06:26	gap at MM
16/10/06	60073	18:58:20 – 19:03:08	gap at MA
16/10/06	60074	21:33:26 – 21:46:05	gap at MM
16/10/06	60074	20:31:36 – 20:45:19	gap at MA
16/10/06	60075	22:14:23 – 22:23:39	gap at MA
16/10/06	60063	02:07:44 – 02:14:15	gap at GS
16/10/06	60064	03:47:22 – 03:50:18	gap at GS
16/10/06	60071	16:05:19 – 16:09:59	gap at GS
16/10/06	60064	03:49:36 – 03:55:06	gap at MI
17/10/06	60077	02:02:35 – 02:14:31	gap at BE
17/10/06	60078	04:21:12 – 04:27:26	gap at MM
17/10/06	60083	12:45:05 – 12:57:42	gap at MM
17/10/06	60084	13:19:20 – 13:31:51	gap at BE
17/10/06	60085	14:58:46 – 15:11:09	gap at BE
17/10/06	60088	21:02:01 – 21:14:44	gap at MM
17/10/06	60088	20:00:52 – 20:14:14	gap at MA
17/10/06	60089	22:42:15 – 22:54:34	gap at MM
17/10/06	60089	21:40:35 – 21:53:13	gap at MA
17/10/06	60076	00:09:37 – 00:11:21	gap at KS
17/10/06	60077	01:37:20 – 01:44:50	gap at GS
17/10/06	60078	03:15:33 – 03:19:46	gap at GS
17/10/06	60085	15:24:54 – 15:27:47	gap at GS
17/10/06	60085	15:30:05 – 15:38:30	gap at GS
17/10/06	60085	15:24:54 – 15:27:47	gap at GS
17/10/06	60085	15:30:05 – 15:38:30	gap at GS
18/10/06	60090	00:23:28 – 00:34:37	gap at MM
18/10/06	60091	01:32:16 – 01:41:43	gap at BE

18/10/06	60091	02:05:46 – 02:14:54	gap at MM
18/10/06	60092	03:48:49 – 03:55:37	gap at MM
18/10/06	60093	04:51:07 – 04:59:43	gap at BE
18/10/06	60093	05:31:31 – 05:37:19	gap at MM
18/10/06	60094	07:12:55 – 07:20:14	gap at MM
18/10/06	60095	08:53:29 – 09:03:10	gap at MM
18/10/06	60097	12:13:42 – 12:26:11	gap at MM
18/10/06	60097	11:34:12 – 11:41:40	gap at MA
18/10/06	60098	12:49:11 – 13:00:08	gap at BE
18/10/06	60099	14:26:56 – 14:40:13	gap at BE
18/10/06	60099	15:00:26 – 15:11:41	gap at MI
18/10/06	60099	14:53:57 – 15:06:32	gap at GS
18/10/06	60100	16:39:07 – 16:51:38	gap at MI
18/10/06	60101	18:51:20 – 19:03:57	gap at MM
18/10/06	60102	19:30:36 – 19:42:13	gap at MA
18/10/06	60103	22:10:39 – 22:23:10	gap at MM
18/10/06	60104	23:51:33 – 00:03:09	gap at MM
18/10/06	60091	01:07:25 – 01:15:57	gap at GS
18/10/06	60092	02:44:13 – 02:49:33	gap at GS
18/10/06	60100	16:45:01 – 16:46:37	gap at GS
18/10/06	60093	04:27:46 – 04:31:24	gap at MI
19/10/06	60104	23:51:33 – 00:03:09	gap at MM
19/10/06	60105	01:33:31 – 01:43:21	gap at MM
19/10/06	60106	03:16:24 – 03:23:53	gap at MM
19/10/06	60107	04:59:22 – 05:05:12	gap at MM
19/10/06	60108	05:55:25 – 05:59:51	gap at KS
19/10/06	60110	10:02:14 – 10:13:15	gap at MM
19/10/06	60111	11:42:18 – 11:54:33	gap at MM
19/10/06	60112	12:19:46 – 12:28:01	gap at BE
19/10/06	60113	13:55:39 – 14:09:01	gap at BE
19/10/06	60113	14:31:02 – 14:38:14	gap at MI
19/10/06	60113	14:23:23 – 14:33:54	gap at GS
19/10/06	60114	15:37:19 – 15:47:07	gap at BE
19/10/06	60114	16:41:02 – 16:53:34	gap at MM
19/10/06	60114	16:07:36 – 16:20:57	gap at MI
19/10/06	60115	17:50:36 – 17:54:53	gap at MI
19/10/06	60116	19:59:25 – 20:12:08	gap at MM
19/10/06	60116	19:03:23 – 19:08:50	gap at MA
19/10/06	60117	21:39:09 – 21:51:47	gap at MM
19/10/06	60117	20:37:14 – 20:50:54	gap at MA
19/10/06	60118	23:19:43 – 23:31:42	gap at MM
19/10/06	60118	22:20:27 – 22:29:05	gap at MA
19/10/06	60106	02:13:44 – 02:19:21	gap at GS
19/10/06	60107	03:53:12 – 03:55:24	gap at GS
19/10/06	60114	16:12:20 – 16:15:39	gap at GS
20/10/06	60119	01:01:21 – 01:11:50	gap at MM
20/10/06	60120	02:08:10 – 02:20:23	gap at BE
20/10/06	60120	02:44:00 – 02:52:14	gap at MM
20/10/06	60121	04:27:05 – 04:33:14	gap at MM

20/10/06	60125	11:10:52 – 11:22:50	gap at MM
20/10/06	60127	13:24:52 – 13:37:36	gap at BE
20/10/06	60128	15:04:37 – 15:16:44	gap at BE
20/10/06	60130	19:28:11 – 19:40:52	gap at MM
20/10/06	60131	21:07:44 – 21:20:26	gap at MM
20/10/06	60132	22:48:00 – 23:00:16	gap at MM
20/10/06	60119	00:15:12 – 00:16:50	gap at KS
20/10/06	60120	01:42:50 – 01:49:10	gap at GS
20/10/06	60121	03:21:18 – 03:24:43	gap at GS
20/10/06	60121	03:47:22 – 03:55:10	gap at BE
21/10/06	60133	00:29:18 – 00:40:20	gap at MM
21/10/06	60134	01:37:43 – 01:47:46	gap at BE
21/10/06	60134	02:11:39 – 02:20:39	gap at MM
21/10/06	60135	03:15:55 – 03:29:16	gap at BE
21/10/06	60135	03:54:42 – 04:01:23	gap at MM
21/10/06	60136	04:57:01 – 05:04:59	gap at BE
21/10/06	60140	11:40:00 – 11:46:53	gap at MA
21/10/06	60141	12:54:37 – 13:05:56	gap at BE
21/10/06	60142	14:32:41 – 14:45:52	gap at BE
21/10/06	60144	18:57:00 – 19:09:38	gap at MM
21/10/06	60145	20:36:23 – 20:49:07	gap at MM
21/10/06	60145	19:36:04 – 19:48:01	gap at MA
21/10/06	60146	22:16:23 – 22:28:52	gap at MM
21/10/06	60147	23:57:20 – 00:08:52	gap at MM
22/10/06	60147	23:57:20 – 00:08:52	gap at MM
22/10/06	60148	01:39:22 – 01:49:05	gap at MM
22/10/06	60149	02:44:42 – 02:58:01	gap at BE
22/10/06	60150	04:24:50 – 04:35:38	gap at BE
22/10/06	60151	06:00:56 – 06:06:04	gap at KS
22/10/06	60153	10:07:58 – 10:19:04	gap at MM
22/10/06	60155	12:25:03 – 12:33:54	gap at BE
22/10/06	60157	15:43:23 – 15:52:33	gap at BE
22/10/06	60159	19:08:33 – 19:15:54	gap at MA
22/10/06	60160	20:42:54 – 20:56:36	gap at MA
22/10/06	60161	22:26:36 – 22:34:29	gap at MA
23/10/06	60162	01:07:11 – 01:17:33	gap at MM
23/10/06	60164	03:53:06 – 04:05:32	gap at BE
23/10/06	60165	05:09:48 – 05:23:36	gap at PS
23/10/06	60166	07:56:05 – 08:04:25	gap at MM
23/10/06	60170	13:30:26 – 13:43:19	gap at BE
23/10/06	60171	15:10:30 – 15:22:18	gap at BE
23/10/06	60174	21:13:26 – 21:26:08	gap at MM
23/10/06	60174	20:11:59 – 20:25:42	gap at MA
23/10/06	60175	22:53:46 – 23:05:59	gap at MM
23/10/06	60175	21:52:54 – 22:04:22	gap at MA
23/10/06	60176	23:29:13 – 23:42:26	gap at MS
23/10/06	60176	23:45:03 – 23:51:53	gap at KS
23/10/06	60162	00:20:46 – 00:22:13	gap at KS
23/10/06	60171	15:42:08 – 15:46:42	gap at MI

24/10/06	60176	00:35:07 – 00:46:04	gap at MM
24/10/06	60177	01:43:12 – 01:53:46	gap at BE
24/10/06	60177	02:17:31 – 02:26:23	gap at MM
24/10/06	60178	03:21:37 – 03:34:53	gap at BE
24/10/06	60178	04:00:36 – 04:07:10	gap at MM
24/10/06	60179	05:02:57 – 05:10:11	gap at BE
24/10/06	60180	07:24:26 – 07:32:02	gap at MM
24/10/06	60183	11:45:54 – 11:52:02	gap at MA
24/10/06	60184	13:00:05 – 13:11:42	gap at BE
24/10/06	60185	14:38:27 – 14:51:30	gap at BE
24/10/06	60188	19:41:33 – 19:53:48	gap at MA
24/10/06	60189	21:20:18 – 21:33:30	gap at MA
24/10/06	60185	15:19:37 – 15:23:29	gap at MI
25/10/06	60191	01:13:37 – 01:20:03	gap at BE
25/10/06	60192	02:21:12 – 02:31:51	gap at MI
25/10/06	60192	02:25:50 – 02:38:11	gap at GS
25/10/06	60193	04:30:39 – 04:41:02	gap at BE
25/10/06	60194	06:06:28 – 06:12:13	gap at KS
25/10/06	60195	07:55:59 – 08:01:45	gap at MA
25/10/06	60198	12:30:22 – 12:39:46	gap at BE
25/10/06	60199	14:06:58 – 14:20:23	gap at BE
25/10/06	60199	14:41:30 – 14:50:38	gap at MI
25/10/06	60200	15:49:31 – 15:57:56	gap at BE
25/10/06	60200	16:19:01 – 16:32:11	gap at MI
25/10/06	60202	20:10:47 – 20:23:30	gap at MM
25/10/06	60202	19:13:16 – 19:21:17	gap at MA
25/10/06	60203	20:48:34 – 21:02:17	gap at MA
25/10/06	60204	22:32:49 – 22:39:50	gap at MA
25/10/06	60192	02:50:22 – 02:52:09	gap at BE
26/10/06	60205	00:25:42 – 00:27:23	gap at KS
26/10/06	60206	02:19:21 – 02:32:03	gap at BE
26/10/06	60206	01:52:29 – 01:58:54	gap at MI
26/10/06	60207	03:58:51 – 04:11:03	gap at BE
26/10/06	60207	03:27:35 – 03:40:58	gap at MI
26/10/06	60208	06:20:55 – 06:27:13	gap at MM
26/10/06	60208	05:11:27 – 05:16:34	gap at MI
26/10/06	60212	12:01:44 – 12:07:03	gap at BE
26/10/06	60213	13:36:00 – 13:49:03	gap at BE
26/10/06	60213	14:41:50 – 14:54:32	gap at MM
26/10/06	60214	15:16:24 – 15:27:51	gap at BE
26/10/06	60214	15:47:46 – 16:01:05	gap at MI
26/10/06	60215	17:28:57 – 17:37:24	gap at MI
26/10/06	60216	18:44:46 – 18:48:51	gap at MA
26/10/06	60217	20:17:34 – 20:31:22	gap at MA
26/10/06	60218	21:58:48 – 22:09:54	gap at MA
27/10/06	60220	01:48:43 – 01:59:44	gap at BE
27/10/06	60221	03:27:20 – 03:40:30	gap at BE
27/10/06	60221	02:56:44 – 03:09:34	gap at MI
27/10/06	60222	05:08:57 – 05:15:20	gap at BE

27/10/06	60222	04:37:18 – 04:47:49	gap at MI
27/10/06	60223	07:30:12 – 07:37:55	gap at MM
27/10/06	60224	09:10:41 – 09:20:44	gap at MM
27/10/06	60225	10:50:52 – 11:02:36	gap at MM
27/10/06	60226	12:30:49 – 12:43:23	gap at MM
27/10/06	60226	11:51:59 – 11:57:05	gap at MA
27/10/06	60227	13:05:33 – 13:17:29	gap at BE
27/10/06	60227	14:10:32 – 14:23:16	gap at MM
27/10/06	60228	14:44:14 – 14:57:07	gap at BE
27/10/06	60228	15:49:59 – 16:02:35	gap at MM
27/10/06	60229	17:29:12 – 17:41:43	gap at MM
27/10/06	60230	19:08:20 – 19:20:59	gap at MM
27/10/06	60231	20:47:46 – 21:00:30	gap at MM
27/10/06	60231	19:47:03 – 19:59:41	gap at MA
27/10/06	60232	21:26:04 – 21:39:12	gap at MA
27/10/06	60228	15:26:42 – 15:29:21	gap at MI
28/10/06	60234	01:18:51 – 01:26:21	gap at BE
28/10/06	60236	04:36:28 – 04:46:25	gap at BE
28/10/06	60240	11:59:26 – 12:11:49	gap at MM
28/10/06	60240	11:19:35 – 11:28:08	gap at MA
28/10/06	60241	12:35:42 – 12:45:36	gap at BE
28/10/06	60242	14:12:39 – 14:26:04	gap at BE
28/10/06	60243	15:55:42 – 16:03:16	gap at BE
28/10/06	60245	19:19:03 – 19:27:39	gap at MA
28/10/06	60247	22:39:11 – 22:45:05	gap at MA
28/10/06	60238	08:03:09 – 08:10:09	gap at MA
28/10/06	60236	04:12:51 – 04:17:32	gap at MI
29/10/06	60250	04:04:36 – 04:16:33	gap at BE
29/10/06	60254	11:28:01 – 11:40:09	gap at MM
29/10/06	60254	10:47:02 – 10:58:23	gap at MA
29/10/06	60255	12:06:48 – 12:13:07	gap at BE
29/10/06	60256	13:41:36 – 13:54:46	gap at BE
29/10/06	60257	15:22:20 – 15:33:23	gap at BE
29/10/06	60259	18:50:20 – 18:54:34	gap at MA
29/10/06	60259	18:51:11 – 19:05:01	gap at KS
29/10/06	60260	20:23:10 – 20:36:57	gap at MA
29/10/06	60261	22:05:21 – 22:15:25	gap at MA
29/10/06	60249	02:24:58 – 02:27:11	gap at BE
30/10/06	60263	01:54:15 – 02:05:40	gap at BE
30/10/06	60264	03:33:02 – 03:46:05	gap at BE
30/10/06	60264	04:12:22 – 04:18:44	gap at MM
30/10/06	60264	03:02:18 – 03:15:18	gap at MI
30/10/06	60264	03:06:58 – 03:20:50	gap at GS
30/10/06	60265	05:15:01 – 05:20:24	gap at BE
30/10/06	60265	04:43:19 – 04:53:13	gap at MI
30/10/06	60265	04:49:47 – 05:03:44	gap at PS
30/10/06	60269	12:36:32 – 12:49:07	gap at MM
30/10/06	60270	13:11:03 – 13:23:14	gap at BE
30/10/06	60271	14:50:02 – 15:02:44	gap at BE

30/10/06	60274	19:52:34 – 20:05:33	gap at MA
30/10/06	60275	21:31:52 – 21:44:50	gap at MA
30/10/06	60262	00:49:49 – 00:57:31	gap at MM
31/10/06	60277	01:24:10 – 01:32:33	gap at BE
31/10/06	60278	03:01:42 – 03:15:07	gap at BE
31/10/06	60279	04:42:19 – 04:51:45	gap at BE
31/10/06	60280	07:04:16 – 07:11:24	gap at MM
31/10/06	60281	08:44:53 – 08:54:22	gap at MM
31/10/06	60282	10:25:08 – 10:36:30	gap at MM
31/10/06	60282	09:41:09 – 09:53:03	gap at WF
31/10/06	60283	12:05:08 – 12:17:34	gap at MM
31/10/06	60283	11:25:28 – 11:33:40	gap at MA
31/10/06	60284	12:41:05 – 12:51:26	gap at BE
31/10/06	60284	13:44:55 – 13:57:39	gap at MM
31/10/06	60285	14:18:21 – 14:31:44	gap at BE
31/10/06	60285	15:24:27 – 15:37:05	gap at MM
31/10/06	60286	16:02:00 – 16:08:31	gap at BE
31/10/06	60286	17:03:42 – 17:16:14	gap at MM
31/10/06	60287	18:42:50 – 18:55:26	gap at MM
31/10/06	60287	17:49:27 – 18:02:33	gap at KS
31/10/06	60287	18:05:14 – 18:14:04	gap at GS
31/10/06	60288	20:22:09 – 20:34:53	gap at MM
31/10/06	60288	19:24:22 – 19:33:29	gap at MA
31/10/06	60288	19:28:00 – 19:41:59	gap at KS
31/10/06	60288	19:43:02 – 19:55:08	gap at PS
31/10/06	60289	22:02:03 – 22:14:36	gap at MM
31/10/06	60289	21:00:04 – 21:13:37	gap at MA
31/10/06	60289	21:08:19 – 21:21:36	gap at KS
31/10/06	60290	23:42:51 – 23:54:34	gap at MM
31/10/06	60290	22:38:18 – 22:51:10	gap at MS
31/10/06	60290	22:45:40 – 22:50:12	gap at MA
31/10/06	60290	22:50:57 – 23:01:05	gap at KS
31/10/06	60281	08:15:13 – 08:16:14	gap at MA
31/10/06	60279	04:18:46 – 04:23:06	gap at MI
31/10/06	60286	16:30:29 – 16:32:59	gap at MI

Lamp Failures:

Date	Reason	remark
28/10/06	Lamp Failure (no. 193 – 198) Orbit 60242 – 60244	Lamp Failures set during quarterly calibration sequences, voltage reached only a value of about 179 V

cooler switchings: none

timeline interruptions: (operations in nadir static view): none

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
04-05/10/06	59900– 59913	~17:00 (04/10/06) - ~14:30 (05/10/06)	Narrow Swath Timeline GMNNOT41 executed
14-15/10/06	60042 – 60057	~15:00 (14/10/06) - ~16:00 (15/10/06)	Narrow Swath Timeline GMNNOT41 executed
24-25/10/06	60184 – 60197	~13:00 (24/10/06) - ~11:00 (25/10/06)	Narrow Swath Timeline GMNNOT41 executed

Others:

Date	Orbit No.	Duration	remark
04/10/06	59891	01:43:57	Corrupted products at MI anomalous values for most parameters
07/10/06	59934	01:48:37	Corrupted products at MI anomalous values for most parameters
13/10/06	60029	17:36:52	Corrupted products at MI anomalous values for most parameters
15/10/06		19:45:09	Corrupted products at GS anomalous values for most parameters
18/10/06			Activation of the ground station Singapore (SG)
24/10/06	60179	04:36:51 – 04:42:14	anomalous long science dump at GS, no data processing possible
28/10/06	60245 -60247	~18:30 – ~23:00	7 lamp calibration sequences without lamp failure but with calibration lamp instability
31/10/06	60278	04:00	GOME South Polar View ended