

\*\*\*\*\*

Summary of Anomalies:

station info

MM orbit 72630	EGOI data missing	12-MAR-2009 01:33:31.359	-	12-MAR-2009 01:43:21.532	590.17300	[sec]
MM orbit 72631	EGOI data missing	12-MAR-2009 03:16:24.295	-	12-MAR-2009 03:23:53.883	449.58800	[sec]
CM orbit 72631	EGOI data missing	12-MAR-2009 03:46:34.646	-	12-MAR-2009 03:58:46.717	732.07100	[sec]
KS orbit 72633	EGOI data missing	12-MAR-2009 05:55:25.695	-	12-MAR-2009 05:59:51.163	265.46800	[sec]
CM orbit 72633	EGOI data missing	12-MAR-2009 05:28:48.352	-	12-MAR-2009 05:35:21.595	393.24300	[sec]
JO orbit 72633	EGOI data missing	12-MAR-2009 06:24:28.245	-	12-MAR-2009 06:31:10.045	401.80000	[sec]
MM orbit 72634	EGOI data missing	12-MAR-2009 08:21:56.031	-	12-MAR-2009 08:30:53.621	537.59000	[sec]
JO orbit 72634	EGOI data missing	12-MAR-2009 07:58:43.928	-	12-MAR-2009 08:13:37.787	893.85900	[sec]
MM orbit 72635	EGOI data missing	12-MAR-2009 10:02:14.597	-	12-MAR-2009 10:13:15.637	661.04000	[sec]
JO orbit 72635	EGOI data missing	12-MAR-2009 09:40:13.466	-	12-MAR-2009 09:51:17.563	664.09700	[sec]
BE orbit 72638	EGOI data missing	12-MAR-2009 13:55:39.817	-	12-MAR-2009 14:09:01.520	801.70300	[sec]
BE orbit 72639	EGOI data missing	12-MAR-2009 15:37:19.774	-	12-MAR-2009 15:47:07.319	587.54500	[sec]
MM orbit 72639	EGOI data missing	12-MAR-2009 16:41:02.415	-	12-MAR-2009 16:53:34.711	752.29600	[sec]
MM orbit 72640	EGOI data missing	12-MAR-2009 18:20:10.840	-	12-MAR-2009 18:32:45.034	754.19400	[sec]
MA orbit 72641	EGOI data missing	12-MAR-2009 19:03:23.958	-	12-MAR-2009 19:08:50.708	326.75000	[sec]
JO orbit 72641	EGOI data missing	12-MAR-2009 20:18:50.942	-	12-MAR-2009 20:33:32.233	881.29100	[sec]
MA orbit 72642	EGOI data missing	12-MAR-2009 20:37:14.898	-	12-MAR-2009 20:50:54.836	819.93800	[sec]
JO orbit 72642	EGOI data missing	12-MAR-2009 21:58:56.321	-	12-MAR-2009 22:11:21.164	744.84300	[sec]
KS orbit 72634	EGOI data gap	12-MAR-2009 07:33:58.188	-	12-MAR-2009 07:35:26.193	88.005000	[sec]
KS orbit 72635	EGOI data gap	12-MAR-2009 09:13:32.028	-	12-MAR-2009 09:15:25.301	113.27300	[sec]
KS orbit 72636	EGOI data gap	12-MAR-2009 10:53:08.111	-	12-MAR-2009 10:55:04.908	116.79700	[sec]
KS orbit 72637	EGOI data gap	12-MAR-2009 12:32:28.230	-	12-MAR-2009 12:34:23.518	115.28800	[sec]
KS orbit 72638	EGOI data gap	12-MAR-2009 14:11:20.849	-	12-MAR-2009 14:13:21.118	120.26900	[sec]
KS orbit 72639	EGOI data gap	12-MAR-2009 15:49:13.277	-	12-MAR-2009 15:51:11.216	117.93900	[sec]
KS orbit 72640	EGOI data gap	12-MAR-2009 17:27:07.315	-	12-MAR-2009 17:29:07.316	120.00100	[sec]
KS orbit 72641	EGOI data gap	12-MAR-2009 19:05:19.880	-	12-MAR-2009 19:06:57.410	97.530000	[sec]
KS orbit 72642	EGOI data gap	12-MAR-2009 20:45:13.179	-	12-MAR-2009 20:46:40.017	86.838000	[sec]
KS orbit 72643	EGOI data gap	12-MAR-2009 22:27:14.978	-	12-MAR-2009 22:28:45.136	90.158000	[sec]
GS orbit 72632	EGOI data gap	12-MAR-2009 03:53:12.547	-	12-MAR-2009 03:54:39.849	87.302000	[sec]
GS orbit 72638	EGOI data gap	12-MAR-2009 14:23:23.080	-	12-MAR-2009 14:24:36.188	73.108000	[sec]
GS orbit 72639	EGOI data gap	12-MAR-2009 16:01:44.303	-	12-MAR-2009 16:03:17.290	92.987000	[sec]
GS orbit 72640	EGOI data gap	12-MAR-2009 17:42:00.277	-	12-MAR-2009 17:43:26.898	86.621000	[sec]
MS orbit 72630	EGOI data gap	12-MAR-2009 00:27:59.637	-	12-MAR-2009 00:29:16.100	76.463000	[sec]
MS orbit 72636	EGOI data gap	12-MAR-2009 11:06:16.452	-	12-MAR-2009 11:08:19.990	123.53800	[sec]
MS orbit 72637	EGOI data gap	12-MAR-2009 12:46:07.455	-	12-MAR-2009 12:48:04.097	116.64200	[sec]
MS orbit 72643	EGOI data gap	12-MAR-2009 22:16:13.187	-	12-MAR-2009 22:17:39.071	85.884000	[sec]
MS orbit 72644	EGOI data gap	12-MAR-2009 23:55:18.548	-	12-MAR-2009 23:56:59.177	100.62900	[sec]
MI orbit 72632	EGOI data gap	12-MAR-2009 03:47:33.377	-	12-MAR-2009 03:50:02.322	148.94500	[sec]
MI orbit 72639	EGOI data gap	12-MAR-2009 16:07:36.932	-	12-MAR-2009 16:09:02.326	85.394000	[sec]
MM orbit 72629	EGOI data gap	11-MAR-2009 23:51:33.077	-	11-MAR-2009 23:52:44.373	71.296000	[sec]
MM orbit 72636	EGOI data gap	12-MAR-2009 11:42:18.509	-	12-MAR-2009 11:43:24.702	66.193000	[sec]
MM orbit 72641	EGOI data gap	12-MAR-2009 19:59:25.343	-	12-MAR-2009 20:00:56.239	90.896000	[sec]
MM orbit 72642	EGOI data gap	12-MAR-2009 21:39:09.256	-	12-MAR-2009 21:41:20.851	131.59500	[sec]
MM orbit 72643	EGOI data gap	12-MAR-2009 23:19:43.722	-	12-MAR-2009 23:20:57.458	73.736000	[sec]
BE orbit 72631	EGOI data gap	12-MAR-2009 02:39:03.682	-	12-MAR-2009 02:41:09.399	125.71700	[sec]
BE orbit 72632	EGOI data gap	12-MAR-2009 04:19:03.292	-	12-MAR-2009 04:21:02.511	119.21900	[sec]
SG orbit 72631	EGOI data gap	12-MAR-2009 02:50:32.517	-	12-MAR-2009 02:59:35.014	542.49700	[sec]
SG orbit 72632	EGOI data gap	12-MAR-2009 04:30:32.868	-	12-MAR-2009 04:32:20.581	107.71300	[sec]
SG orbit 72638	EGOI data gap	12-MAR-2009 15:24:48.379	-	12-MAR-2009 15:26:35.068	106.68900	[sec]

instrument info

EGOI 1 - complete solar calibration measurements available  
 start time 15:57:23, orbit 72639,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15220 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis                      12 MAR                      2009  
 -----

Station ID                      See above  
 MPH Product Confidence                      OK

SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	OK
Integration Times Channel 1	OK
Co-Adding and Cluster Mode Flags	OK
Integration Times Band 2A	OK
Integration Times Band 2B	OK
Integration Times Band 3	OK
Integration Times Band 4	OK
Scan Mirror Position	>> North Polar View operations
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	OK
Optical Bench Temperatures	OK
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	OK
Scan Mirror Motor Current	OK
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK