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Summary of Anomalies:

station info

HO orbit 65487 EGOI data missing	30-OCT-2007 01:04:05.910 - 30-OCT-2007 01:17:23.603	797.69300 [sec]
BE orbit 65488 EGOI data missing	30-OCT-2007 02:22:10.146 - 30-OCT-2007 02:34:58.117	767.97100 [sec]
BE orbit 65489 EGOI data missing	30-OCT-2007 04:01:44.167 - 30-OCT-2007 04:13:48.620	724.45300 [sec]
MM orbit 65489 EGOI data missing	30-OCT-2007 04:41:46.737 - 30-OCT-2007 04:47:44.888	358.15100 [sec]
MM orbit 65490 EGOI data missing	30-OCT-2007 06:23:49.561 - 30-OCT-2007 06:30:09.997	380.43600 [sec]
MM orbit 65491 EGOI data missing	30-OCT-2007 08:04:42.245 - 30-OCT-2007 08:13:15.326	513.08100 [sec]
MM orbit 65492 EGOI data missing	30-OCT-2007 09:45:04.004 - 30-OCT-2007 09:55:47.061	643.05700 [sec]
BE orbit 65494 EGOI data missing	30-OCT-2007 12:04:15.579 - 30-OCT-2007 12:10:06.201	350.62200 [sec]
BE orbit 65495 EGOI data missing	30-OCT-2007 13:38:48.659 - 30-OCT-2007 13:51:54.779	786.12000 [sec]
BE orbit 65496 EGOI data missing	30-OCT-2007 15:19:22.548 - 30-OCT-2007 15:30:37.708	675.16000 [sec]
SG orbit 65496 EGOI data missing	30-OCT-2007 16:49:34.404 - 30-OCT-2007 16:58:07.056	512.65200 [sec]
MA orbit 65498 EGOI data missing	30-OCT-2007 18:47:33.286 - 30-OCT-2007 18:51:43.392	250.10600 [sec]
MM orbit 65499 EGOI data missing	30-OCT-2007 21:22:00.355 - 30-OCT-2007 21:34:41.533	761.17800 [sec]

instrument info

EGOI 1 - During orbits 65487-65493: quarterly calibration timeline GMNNOT41 executed due to timeline upload error (corrected by ESOC on 30-Oct-2007)  
 Lamp Failures no 232-237 (quarterly calibration timeline GMNNOT41 still active)  
 orbit 65487 - lamp failure between 00:09:40 and 00:21:38  
 orbit 65488 - start time lamp failure 02:43:24  
 orbit 65489 - start time lamp failure 03:29:41  
                   - start time lamp failure 03:35:08  
 orbit 65491 - stop time lamp failure 07:07:41  
 orbit 65492 - start time lamp failure 09:00:50

2 - No solar calibration executed due to ERS manoeuvre

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 GOME Daily Reports Analysis            30 Oct                            2007  
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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	>> South Polar View operations (starting from orbit 65494)
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

