

```

*****
Calibration mode from ~14:00 - ~15:45 orbit 50236
info: monthly calibration is performed quarterly: 28-Jul,28-Oct,28-Jan,28-Apr
*****
*****
Summary of Anomalies:
station info
MA orbit 50234 EGOI data missing 10:47:02 - 10:58:23
MA orbit 50239 EGOI data missing 18:50:20 - 18:54:34
MA orbit 50241 EGOI data missing 22:05:21 - 22:15:25

instrument info
EGOI
  1 - complete solar calibration measurements available
      start time 12:24:39.78 , orbit 50235 (4th KS orbit),
      (increase of intensity of PMD readouts during available
      solar calibration measurements data:
      16516 BU ->PMD2 readouts analysed with ERGO.

  2 - calibration lamp instability
      orbit 50236:
      calibration lamp mode 14:07:28 - 14:17:28
      after ignition with nominal lamp voltage value, sudden decrease of
      voltage to a value of ~182 V at 14:07:47 (nominal value ~198V)
      however no lamp failure occurred
*****

```

 GOME Daily Reports Analysis 28 Nov 2004

```

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          OK
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

```