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 Monthly Calibration mode from ~14:00 - ~21:00 (Orb.43680-43684 at KS)  
 (NO occurrence of Lamp Failures, but calibration lamp instability)  
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Summary of Anomalies:  
 station info

instrument info  
 EGOI

1 - data available during following periods:

- 00:07:39 - 00:18:49
- 01:54:21 - 02:07:59
- 03:33:19 - 03:46:23
- 05:16:00 - 05:29:18
- 07:15:26 - 07:24:32
- 08:54:36 - 09:07:03
- 10:34:09 - 10:47:16
- 12:13:37 - 12:25:52
- 13:52:36 - 14:03:38
- 15:30:44 - 15:41:31
- 17:08:22 - 17:20:09
- 18:46:29 - 18:59:24
- 20:26:02 - 20:38:57
- 22:07:47 - 22:18:33
- 23:35:02 - 23:48:07

2 - calibration lamp measurements available (of monthly calibration data set)  
 calibration lamp instability,  
 starting in orbit 43680, 16:52:42

Calibration lamp voltage decreases from nominal value ~198 V to ~185 V  
 suddenly, in all lamp sequences, the voltage then remains at  
 the lower value of voltage  
 However no occurrence of Lamp Failures

3 - no solar calibration data available

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 GOME Daily Reports Analysis      28 Aug      2003  
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Station ID	OK
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

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GOME Memory Dump Check

2003  
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no data received