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 GOME South Polar View operations ended as planned;  
 start of operations was day 05/09/2001, Orbit 33347,  
 last operations of South Polar View Timeline:  
 day 26/10/2001, Orbit 34080  
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Summary of Anomalies:

Station Info:

- 1 - GS dump orbit 34082 EGOI small data gap 01:00:32 - 01:01:20
- 2 - GS dump orbit 34083 EGOI data gaps 01:23:25 - 01:54:55  
02:56:55 - 03:03:33
- 3 - GS dump orbit 34083 EGOI corrupted product 01:54:56
- 4 - GS dump orbit 34084 EGOI small data gap 04:03:26 - 04:03:30  
04:42:08 - 04:42:24

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 GOME Daily Reports Analysis            27 Oct            2001  
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Station ID            >>-GS dump orbit 34082 EGOI small data gap
                      01:00:32 - 01:01:20
                      -GS dump orbit 34083 EGOI data gaps
                      01:23:25 - 01:54:55
                      02:56:55 - 03:03:33
                      -GS dump orbit 34084,EGOI data gaps
                      04:03:26 - 04:03:30
                      04:42:08 - 04:42:24

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              >>corrupted product at GS, d.O.34083, 01:54:56
Calibr. Lamp and Instr. Status 3 >>no sun calibration performed due to the
                                  execution of an ERS2 orbit manoeuvre the
                                  day before

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 3 Summation                OK
Channel 4 Summation                OK
Log pages                          OK
  
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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                  27 Oct                  2001  
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no dump info found in EGOC\_011027KSEP2206.E2 due to the execution of an ERS2  
orbit manoeuvre