



**Network
Control
Center**

STDN DAILY REPORT
FOR GMT DAYS
26, 27 AND 28 November 2001

Part I. Operations

26 NOV.

A SN Anomalies:

1. WSGT/FUSE Support 26/0150-0440Z

Unable to established socket connection reason unknown.
Two Events were impacted. TTR # 24118

275 SSAF/R 0150-0220Z 30 Min. Svc/Data Loss
275 SSAF/R 0355-0430Z 35 Min. Svc/Data Loss

2. WSGT/ERBS Support 26/0511-0516Z

Late acquisition reason unknown. TTR # 24119

TDW MAF/R 0511-0527Z 4 Min. 29 Sec. Svc/Data Loss

3. WSGT/TERRA Support 26/2202-2228Z

Negative acquisition reason unknown. TTR # 24120

TDW SSA1F/R 25 Min. Svc/Data Loss

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/EO-1 Support 26/0141-0152Z

No commanding between EO-1 MOC and AGS. Reason unknown. CDS ID # 20018

11Meter 11 Minutes Service Loss

2. SGS/EO-1 Support

26/1137-1150Z

Operator error SIM300 left in Parallel mode. CDS ID # 20019

11 Meter 1135-1150Z 10 Sec. Svc/Data Loss (Non-Recov)

3. MGS/RADARSAT Support

26/1257-1302Z

Station recorder failed to start at AOS. DR issued.
CDS ID # 20020

10 Meter 1254-1309Z 4 Min. 29 Sec. Svc/Data Loss

4. AGS/EO-1 Support

26/1817-2145Z

The Master failed to forward the schedule to the SCC.
This impacted 3 scheduled events. CDS ID # 20025

11 Meter 1817-1826Z EO-1 orbit 5388 1 Min. 38 Sec. Data Loss

11 Meter 1954-2007Z EO-1 orbit 5489

11 Meter 2130-2145Z LANDSAT-7 orbit 13926

NOV. 27

A.SN Anomalies:

1. STGT/XTE Support

27/0106-0512Z

POCC reported a Spacecraft anomaly reason unknown.
Station reported no RF. POCC went to OMNI Antenna and
acquired lock. Anomaly is under investigation. TTR # 21421

TDS SSA1F/R 1 Hour 49 Min. and 45 Sec. Data Loss (Recov)

B. ISS Anomalies - None.

C. GN Anomalies - None.

28 NOV.

A. SN Anomalies:

1. STGT/XTE Support

28/0237-0503Z

XTE POCC reported not receiving UPD'S and Telemetry data during two events. After investigation the anomaly was isolated to a Health Services Monitor being disconnected from the TPOCC. TTR # 24122

TDS SSA2F/R 0237-0258Z 20 Min. Data Loss (Recov)
TDW SSA1F/R 0342-0402Z 2 Min. 10 Sec. Data Loss (Recov)

2. STGT/XTE Support

28/1550-1615Z

Spacecraft late acquisition caused by the event being scheduled during a time when the OMNI antenna had obstructed view of TDRS-4. TTR # 24123

TDE SSA2F/R 1550-1623Z 24 Min. 49 Sec. Data Loss
(Non-Recov)

B.ISS Anomalies - None.

C.GN Anomalies - None.

Part II. NCCDS Anomalies (OE Report):

Nothing to Report.

Part III. Scheduled Activities:

AQUA Flight Operations Team 29/0000-1400Z

STS-108 LAUNCH T/O=30/0041Z

Part IV Forecast Changes

- * 1.) B0218LS (DELTA II) 341 07 DEC.,2001 T-0 = 1458Z
H1024LS (JASON) H7601LS (TIMED)
- * 2.) H3332LS (ATLAS/ECHOSTAR VII) 022 22 JAN.,2002 T-0 =
1300Z
- 3.) W1576LS (PEGASUS) 024 24 JAN.,2002 T-0 = 1600Z
* H0195LS (HESSI)
- * 4.) F1464LS (ARIANE) NET 29 JAN.,2002 T-0 =
F3250LS (ENVISAT) UNKNOWN
- *5.) B3739LS (DELTA/IS-1) 039 08 FEB.,2002 T-0 =
IRIDIUM-SAT 1 UNKNOWN
- *6.) M2109LS (STS-109/HST-SM-03B) 045 14 FEB.,2002 T-0 =
1843Z