



**Network
Control
Center**

STDN DAILY REPORT
FOR GMT DAYS
07, 08 AND 09 JAN 2002

Part I. Operations

07 JAN.

A. SN Anomalies:

1. STGT/ERBS Support

07/1228-1249Z

POCC reported I and Q channel data dropouts reason unknown.
TTR # 24181 DR # 43921

TDE MAR3 1228-1249Z 21 Min. Svc/Data Loss (Recov)
TDE MAR5 1404-1434Z 11 Sec. Svc/Data Loss (Recov)

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/FAST Support

07/0158-0230Z

Antenna failed in automated mode to move to I/P for support.
Post pass manual commands were processed and accepted.
CDS ID # 30144

LEO-T 0159-0229Z 30 Min. Svc/Data Loss (Non-Recov)

2. AGS/TOMS-EP Support

07/0914-0928Z

Sub-Orbital Operations took over antenna at TOMS-EP for
test launch. Anomaly was due to launch count dropped below
L-10 minutes. CDS ID # 30147

TOTS-1 14 Min. Svc/Data Loss (Recov)

3. SGS/TERRA Support

07/1736-1748Z

POCC reported 16kb I channel data bad. After pass was completed POCC was able to playback data from GSIP.
CDS ID # 30153

11 Meter Antenna 12 Min. Svc/Data Loss (Recov)

4. MGS/RADARSAT-1 Support

07/1912-1916Z

SCC commanded recorder at event start time. Recorder responded to the command 29 seconds late.
CDS ID # 30149 and 30150

10 Meter 1909-1924Z 29 Sec. Svc/Data Loss (Recov)

10 Meter 2051-2105Z 2 Min. 58 Sec. Svc/Data Loss (Recov)

08 JAN.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/TOMS-EP Support

8/1011-1019Z

Sub-orbital ops descended below L-10 minutes during TOMS-EP. Autotrack was halted and equipment turned over to sub-orbital operations. CDS ID # 30152

TOTS-1 1005-1019Z 8 Min, Svc/Data Loss (Recov)

2. AGS/JASON-1 Support

8/1107-1109Z

POCC reported return service data dropouts reason unknown. No explanation could be found for this anomaly. CDS ID # 30154

LEO-T 1104-1120Z 57 Sec. Svc/Data Loss (Recov unknown)

3. MGS/RADARSAT-1 Support

8/2204-2208Z

SCC failed to start recorders at the schedule start time.
CDS ID # 30158

10 Meter 2203-2216Z 19 Sec. Svc/Data Loss (Non-Recov)

D. **TDRS-3** Stationkeeping Maneuver was nominal.

E. **TDRS-8** Stationkeeping Maneuver was nominal.

F. A Scheduled **NCC** to **ANCC** failover was completed at 8/1913Z

09 JAN.

A. SN Anomalies:

1. WSGT/LDBP Support

9/0230-0333Z

Equipment suspected ITU problem. To clear the anomaly
a MUX ITU failover was performed. TTR # TTR 24182
DR # 43933

275 MAR01 0130-1201Z 33 Min. Svc/Data Loss (Recov)

2. NCC Anomaly

9/2040-2100Z

No ODM/GCMR capability due to an NCC operator error.
Operator inadvertently brought down the prime VAX1
computer vice the backup. TTR # 24183

Multiple events 20 Min. Service Loss

3. STGT/TERRA Support

9/2048-2059Z

Operator error Station failed to send a NAM for the TDRS-7 SGLT-5 WSGT handover to SGLT-3 STGT. GSIPS were configured for WSGT vice STGT. TTR # 24184

171 SSA1F/R 2048-2102Z 21 Min. 30 Sec. Svc/Data Loss (Non-Recov)

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/LANDSAT -7 Support

9/0749-0759Z

Station operator error operator failed to discover that the X-1 recorder was power off prior to event. CDS ID # 30159

11 Meter Antenna 8 Min. 12 Sec. Svc/Data Loss (Recov unknown)

2. AGS/TOMS-EP Support

9/1836-1905Z

TMOC reported not receiving telemetry or command echo blocks. SCD # 1 had to be reset by the NISN CD Manager. CDS ID # 30160

TOTS-1 2 Min. 12 Sec. Svc/Data Loss (Recov)

D. **NAM 600** has been issued for a TDRS-7 (**171**) handover.

E. TDRS-8 Stationkeeping Maneuver was nominal.

F. TDRS-8 Handover to DSS 46 was nominal.

G. A Scheduled **ANCC** back to the **NCC** failover was completed at 09/1835Z

Part II. NCCDS Anomalies (OE Report) - None.

Part III. Scheduled Activities:

Aqua Dry Run of the Spacecraft Interface Test #4A
10/1900-12/0430Z

MILA Best Source Select **DQM Software Checkout**
10/1800-10/2100Z

Part IV Forecast Changes - None.