Starting Up SDS

I. Purpose:

This procedure describes how to start up the Site Data System (SDS) at the ARCS sites in the Tropical Western Pacific locale.

II. Cautions and Hazards:

None.

III. Requirements:

None.

IV. Procedure:

A. Shutting Down SDS

1. Power on the computers in the following order:

    a) nfs-twpc3.twp.arm.gov

    $\Rightarrow$ Wait about 10 minutes to make sure that this machine powers on properly. You can watch the Hard Drive Array below the nfs server and watch for the disk activity lights to stop. (The disk activity lights are the middle light on each drive.)

    The next four can be powered on about 2 minutes apart.

    b) collector-twpc3.twp.arm.gov

    c) ds1-twpc3.twp.arm.gov

    d) ds2-twpc3.twp.arm.gov

    e) r1-twpc3.twp.arm.gov

2. Log into **R1** using the oper account.

3. Open a terminal session on the Gnome desktop.

4. See if you can change directory to **/data/datastream/twp**. If you can, the nfs server is running properly.

5. Close the terminal window.

6. Access the **HandS** page and see if the GUI is working.

$\Rightarrow$ This may take a few minutes for the Web server to actually start. You may want to wait about 10 minutes after starting ds1 before trying this.

7. If any of the above steps fail, contact SGP Support at 580-388-4053 or 580-761-3924.

V. References:

1. Shutting Down SDS, PRO(SDS)-002.000

VI. Attachments:

None.