

Procedure for Unlocking and Restoring the Yellow or Blue Main Quad Power Supplies

1. First unlock all of the IR p.s. disconnects you locked out in the building you are working in and turn them on.
2. Next turn on the front panel circuit breakers and put all of the IR p.s.'s in the REMOTE – STANDBY state that you locked out.
3. Go to 1004b and unlock the Yellow Quad Ramp and Yellow Quad Flattop p.s.'s if you locked those out. Unlock the Blue Quad Ramp and Blue Quad Flattop p.s.'s if you locked those out. Unlock the Blue Dipole Ramp and Blue Dipole Flattop p.s.'s if you locked those out. Unlock the Yellow Dipole Ramp and Yellow Dipole Flattop p.s.'s if you locked those out. After unlocking these p.s.'s turn the RED and YELLOW switches to the UP position.
4. You now need to go into the control room of 1004B and work with one of the Personal Computers.
5. Figure 1 shows you the computers in the control room. You will be working with the computer furthest to the right against the wall.



Figure 1

6. In Figure 2 you see a close up of two computers in the 1004B control room. The one to the left (says Dan-Otool on it) is called the PLC computer. The one to the right is the Regulator Computer. You will be working with the regulator computer.



Figure 2

7. Go to the computer on the right in Figure 2. This is the regulator computer. Select the p.s. you are interested in by pushing the **Left** Ctrl button momentarily, letting it go, and then pressing the hyphen button momentarily and letting it go. The hyphen is on top of the letter P button. Keep on pressing these buttons, like this, until you come to the p.s. you are interested in working on.

8. Once you have the p.s. name up on the screen, that you are working on, press Ctrl-C. Now at the prompt type "crun" without the quotes and press ENTER.

9. You should see a countdown from 10 to 1 and then a bunch of words that scroll down.

10. At the end of the bunch of words that scroll down you should see the words:

THE REG CONTROL NUMBER = 0

11. If you see the words "THE REG CONTROL NUMBER = 0" then you are done. If you do not see these words at the end then try to go through this procedure for Restoring the P.S.'s one more time from step 1. If you still do not see "THE REG CONTROL NUMBER = 0" you can call the following people for assistance:

Carl Schultheiss x2504 beep 5315

Fred Orsatti x5741 beep 7164

Rich Conte x5741 beep 4406

Joe Drozd x5741 beep 4407

Tom Nolan x5741 beep 7126

Don Bruno x5533 beep 4135