

# POWER FAILURE

Note: If you have already restarted your system without putting it in MANUAL MODE, go to page 5 and start there.

1. Advise all personnel that the computer is down and that they should not sign on till they hear from you. They will get a sign-on screen but should not sign on till they hear from you.
2. If you have Fax Star, Physically go and turn it off.
3. Set AS/400 CPU in Manual boot up mode. The window should look like this. (01 B M) Turn the AS/400 back on by pressing the power button. This may take several minutes.
4. The following maintenance should be accomplished at the System Console terminal. (Port "0", Address "0")

Sign on screen. QSECOFR

Any information instructions just hit enter

You do want to complete an IPL. (Yes)

Working with PTF's. Take an F3 on this screen.

Start system to restricted state. Change to Y.

All other questions you should answer with the default.

Edit Rebuild of Access Paths:

You should put a 25 in front of all files and hit enter.

6. Type: RCLSTG<Enter>

\*\*This procedure will reclaim all your lost storage. This will take anywhere from 15 minutes to 2 hours to run depending on the last time you ran this program.

7. After RCLSTG has completed go to a command line and type

DSPJOBLOG<Enter> Press F18 to take you to the bottom of the file and find the RCLSTG line. Press F10 and review this report. Toward the bottom of the report you should see QRCL DELETED. If you do not see this then you will need to do the following:

F3, F3, (Back to a command line) type, SIGNOFF <F4> Job log =  
\*LIST<Enter>

Sign back on and type STRPDM<F4>

Select: Work with Objects <Enter>

Library = QRCL

Objects name, Type and Attribute = \*ALL <Enter>

Take a print Key of this report and fax it to us. After you send the fax give us a call and we will see what we need to do from here.

Change the AS/400 panel to: **B N**

8. To align the operating system we need to accomplish an IPL.

PWRDWNSYS<F4> Change the first option to \*IMMED and put a YES where it ask to power the system back up or not. <Enter> This can take up to 15 minutes.

9. Type: OEDIED<Enter>. This will produce a report of any orders that need to be released for billing. Do nothing with this report at this time except hold on to it. If you have no orders that need to be released you will not get a report.

10. DLTDTAQ QS36F/OEDTAQ<Enter>

11. COUNT OEIPRT<Enter> (Should blink and go away, if it does not, STOP and call Equinox.)

12. COUNT OECPRTE<Enter>> (Should blink and go away, if it does not, STOP and call Equinox.)

13. CRTDTAQ QS36F/OEDTAQ MAXLEN(8)<ENTER>

14. DLTF QS36F/OECNTL<ENTER>

NOTE: If you have several libraries you will need to accomplish 9-14 in the other Libraries. Substitute the other library name for QS36f.

Turn Fax Star back on and wait about 2 minutes.

15. RSTFMG<ENTER> (If you have a fax star)

Go to WRKACTJOB and see if FAXSS2 is running. If it is good, if not, call Equinox.

16. Type: FAXINQ INQ<Enter> After the screen comes up get out of it using <F3>.

The reason we do this is to restart the fax star.

To verify that fax star is running go into WRKACTJOB and see if FAXFMG is running under QBATCH. If it is, all is well, if not, give us a call.

17. Take the report that was produced when you ran OEDIED and release these packing slips again for billing.

**\*\*NOTE\*\***

It is extremely difficult to put time on the above procedures. There are many variables that must be taken into consideration when determining how long this procedure will take. I will say this, if you try to cut corners by not completing each task above in the order shown you are asking for problems that could cause you to start this procedure all over again.

**Running Clean-up.**

You may consider running clean-up instead of running shutdown. If you elect to do this, I suggest you first run SAVEDAY, then run CLEANUP. It is not

required that you do this today but perhaps in the near future. Another option would be to ask Equinox to include the cleanup command with shutdown. This will cause your shutdown to run longer but both needs will be accomplished at the same time.

END

# POWER FAILURE

Note: If you have already powered your AS/400 back up without putting the control panel in **B M** mode you should follow these instructions. If you have not powered the AS/400 back up go to page 2.

1. Advise all personnel that the computer is down and that they should not sign on till they hear from you. They will get a sign-on screen but should not sign on till they hear from you.
2. If you have Fax Star, Physically go and turn it off.
3. The following maintenance should be accomplished at the System Console terminal.  
(Port "0", Address "0")

Sign on screen. QSECOFR

4. On a command line type: ENDSBS <F4>

Subsystem = \*ALL

How to end = \*IMMED <Enter>

You will know ENDSBS has completed when in the lower left hand corner of your terminal it reads "SYSTEM HAS ENDED TO A RESTRICTED CONDITION". It is possible that you may not get this message at the bottom of your screen therefore you should type on a command line DSPMSG QSYSOPR. Hitting f10 every so often will refresh the screen till you see the message.

6. Type: RCLSTG<Enter>

\*\*This procedure will reclaim all your lost storage. This will take anywhere from 15 minutes to 2 hours to run depending on the last time you ran this program.

7. After RCLSTG has completed go to a command line and type

DSPJOBLOG<Enter> Press F18 to take you to the bottom of the file and find the RCLSTG line. Press F10 and review this report. Toward the bottom of the report you should see QRCL DELETED. If you do not see this then you will need to do the following:

F3, F3, (Back to a command line) type, SIGNOFF <F4> Job log =  
\*LIST<Enter>

Sign back on and type STRPDM<F4>

Select: Work with Objects <Enter>

Library = QRCL

Objects name, Type and Attribute = \*ALL <Enter>

Take a print Key of this report and fax it to us. After you send the fax give us a call and we will see what we need to do from here.

8. Type: DLTALT ALL<Enter>

Steps 9, 10, and 11 are VERY IMPORTANT. You MUST type it in exactly and accurately.

9. CPYLIB FROMLIB(QS36F) TOLIB(QS36FCPY) <Enter> (Note: If this command does not complete properly **DO NOT continue**, Call Equinox.)

10 FLIB #LIBRARY<ENTER>

11. DLTLIB QS36F <ENTER>

12. RNMOBJ <F4> Object: QS36FCPY Library: \*LIBL Object Type: \*LIB  
Newobj: QS36F<ENTER>

13 FLIB QS36F<ENTER>

14. Type: BLDALT ALL<Enter>

Note: If you get program or file name not found you may need to sign off then sign back on again to reset the library list.

15. To align the operating system we need to accomplish an IPL.

PWRDWNSYS<F4> Change the first option to \*IMMED and put a YES where it ask to power the system back up or not. <Enter> This can take up to 15 minutes.

16. Type: OEDIED<Enter> This will produce a report of any orders that need to be released for billing. Do nothing with this report at this time except hold on to it. If you have no orders that need to be released you will not get a report.

17. DLTDTAQ QS36F/OEDTAQ<Enter>

18. COUNT OEIPRT<Enter> (Should blink and go away, if it does not, STOP and call Equinox.)

19. COUNT OECprt<Enter>> (Should blink and go away, if it does not, STOP and call Equinox.)

20. CRTDTAQ QS36F/OEDTAQ MAXLEN(8)<ENTER>

21. DLTF QS36F/OECNTL<ENTER>

NOTE: If you have several libraries you will need to accomplish 8-14 & 16-21 in the other Libraries. Substitute the other library name for QS36f.

Turn Fax Star back on and wait about 2 minutes.

22. RSTFMG<ENTER> (If you have a fax star)

Go to WRKACTJOB and see if FAXSS2 is running. If it is good, if not, call Equinox.

23. Type: FAXINQ INQ<Enter> After the screen comes up get out of it using <F3>. The reason we do this is to restart the fax star.

To verify that fax star is running go into WRKACTJOB and see if FAXFMG is running under QBATCH. If it is, all is well, if not, give us a call.

24. Take the report that was produced when you ran OEDIED and release these packing slips again for billing.

**\*\*NOTE\*\***

It is extremely difficult to put time on the above procedures. There are many variables that must be taken into consideration when determining how long this procedure will take. I will say this, if you try to cut corners by not completing each task above in the order shown you are asking for problems that could cause you to start this procedure all over again.

**(Cash Receipts)**

As normal, Anytime you lose power and someone was entering cash, the GL's will be off at month end by the amount of the receipts. You will need to make a manual adjustment to the CR batch at month end. Another option would be to go in and correct it now.

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END