

Acquisuite Backup and Restore

Backing Up An Acquisuite

1. While logged into the Acquisuite, drop down the "System" item and then choose "Backup / Restore".
2. Click the "Create Backup" button which will download a .bak file to your computer. If you rename the backup file, be sure not to include any spaces as this will prevent the restore from working. Don't worry about the checkboxes as those are used for the restore.

The screenshot shows the Acquisuite software interface. On the left, there is a navigation tree with various system components like Security, Devices, Modbus, BACnet, Log File Data, Xmem, SSL, Networking, System, Setup, Status, Processes, USB Devices, Date & Time, System Log Files, Backup / Restore (highlighted with a red box labeled 1b), Firmware Version, Testing / Diags, Host Lookup, and Connection Test. The 'System' node is expanded, and its sub-node 'Backup / Restore' is selected. On the right, a 'Backup / Restore' dialog box is open. It has sections for 'Have Disk (Restore Configuration)' containing checkboxes for Meter Configurations, Meter Templates, Sensor Devices, Logger Configuration, and Curve Scales. Below this is a 'Create Backup' button (highlighted with a red box labeled 2). There is also a section for 'Include Diagnostic Log Files' with a checkbox. At the bottom are 'Apply' and 'Cancel' buttons. A red box labeled 1a highlights the 'System' node in the navigation tree.

3. In PowerTrack, create a folder under the site labeled "Acquisuite Backups", and then choose add file under that folder.

The screenshot shows the PowerTrack interface. The top navigation bar includes links for Also Energy, Standard Solar, and ROUTE 11 PHILADELPHIA NY. The main area shows the 'ROUTE 11 PHILADELPHIA NY' site with a message 'Awaiting AlsoEnergy Validation'. Below this are tabs for Overview, Operations, Analysis, Reports, Files (which is selected and highlighted in blue), and Config. Under the 'Files' tab, there are three sub-tabs: Site Files, My Files, and Favorite Files. A red box labeled 3a highlights the '+ Add Folder' button. The main content area shows a list of folders: Acquisuite Backups (selected), Calibration Certificates, Commissioning, and SLD. To the right of the list is a toolbar with icons for delete, star, and add (highlighted with a red box labeled 3b).

4. Once you're in the add file box, choose select file. By default, PowerTrack won't let you see files that end in ".bak", so you'll need to select "All Files (*.*)" from the dropdown box for file types. Once you select the .bak file you downloaded, you can select OK to upload it to PowerTrack. That's it, you're done!

The screenshot shows a Windows File Explorer window titled 'Downloads'. The folder contains several files, including 'DAS_001EC 6056306_20 220726_150 757.bak' (highlighted with a red box labeled 4b). The file type dropdown menu at the bottom is open, showing options: 'All Files (*.*)' (highlighted with a red box labeled 4a), 'Custom Files (*.opus;*.flac;*.webm;*.m4a)', and 'All Files (*.*)'. The 'All Files (*.*)' option is currently selected.

Restoring An Acquisuite From A Backup

1. While logged into the Acquisuite, drop down the "System" item and then choose "Backup / Restore".
2. Check all check boxes except for "Include Diagnostic Log Files" and click "Apply"

3. Click "Have Disk" next to "Restore Configuration"

The screenshot shows the 'Backup / Restore' configuration page. On the left, there's a navigation tree with 'System' selected. Under 'System', 'Backup / Restore' is highlighted with a yellow box and labeled '1b'. To its left, 'Setup' is also highlighted with a red box and labeled '1a'. On the right, there's a list of items to restore: 'Have Disk (Restore Configuration)' (highlighted with a red box and labeled '3'), 'Meter Configurations', 'Meter Templates', 'Sensor Devices', 'Logger Configuration', and 'Curve Scales'. A vertical column of checkboxes on the right is highlighted with a red box and labeled '2a'. Below the checkboxes is a 'Create Backup' button. At the bottom are 'Apply' and 'Cancel' buttons. A note 'Include Diagnostic Log Files' with an unchecked checkbox is also present.

4. Then select "Choose file" so that you can select your .bak file that you want to restore. Once you have that selected, click Submit. The file will upload and the Acquisuite will prompt you to reboot once it's finished.

The screenshot shows the 'Have Disk - Restore Configuration' page. On the left, the same navigation tree is shown with 'Backup / Restore' highlighted with a yellow box and labeled '1b'. On the right, there's a message 'Please select a Backup file.' followed by a 'Choose File' button (highlighted with a red box and labeled '4a') and a 'Submit' button (highlighted with a red box and labeled '4b'). A note '(select Backup file eg. XXXXXXXXXXXX_XXXXXXXX)' is displayed to the right of the 'Choose File' button.