

INSTRUCTION SHEET

PWRview™ Installation with Two Automatic Transfer Switches

Intended for Installation of the PWRview Automatic Transfer Switch (ATS), model RXEMW200A3, and an additional, non-PWRview ATS.

⚠ DANGER

Automatic start-up. Disconnect utility power and render unit inoperable before working on unit. Failure to do so will result in death or serious injury.

(000191)



⚠ WARNING

Electrocution. Potentially lethal voltages are generated by this equipment. Render the equipment safe before attempting repairs or maintenance. Failure to do so could result in death or serious injury.

(000187)



⚠ WARNING

Consult Manual. Read and understand manual completely before using product. Failure to completely understand manual and product could result in death or serious injury.

(000100a)

⚠ WARNING

Equipment damage. Only qualified service personnel may install, operate, and maintain this equipment. Failure to follow proper installation requirements could result in death, serious injury, and equipment or property damage.

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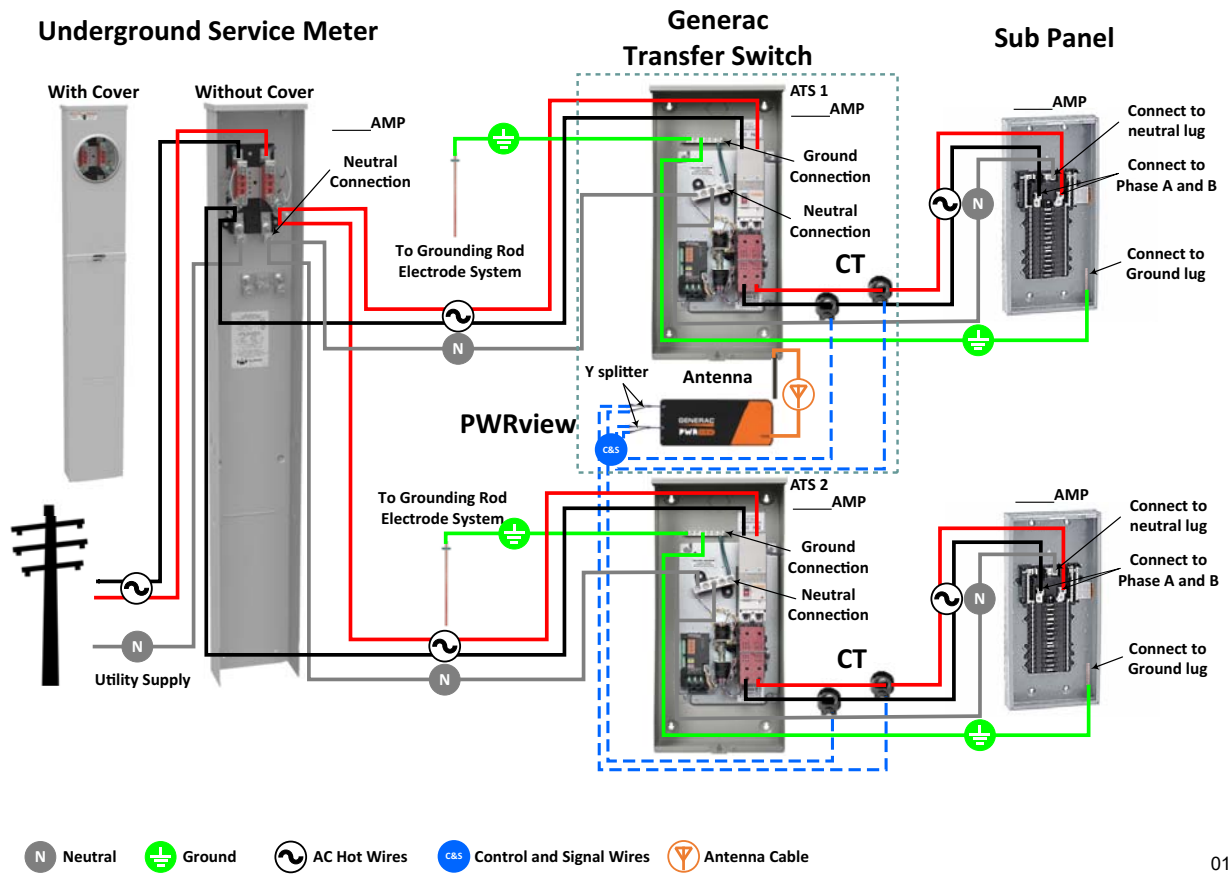
Installation Process

1. Install each ATS per typical installation as outlined in the ATS manual.
2. Ensure that T1 and T2 from each ATS are on the same voltage phase.
3. Attach CT's from UCT2 in ATS 2; label the leads T1 and T2.
4. Take the extensions from SCTE2 and label them T1 and T2.
5. Route the extensions from ATS 2 to ATS 1 and connect them to the corresponding CT's in ATS 2.
6. Attach CT's shipped with ATS1 in ATS1; label the leads T1 and T2.
7. Take the y-splitters from SYCOM2 and label them T1 and T2.
8. Inside ATS1, connect the CT leads from both ATS1 and ATS2 to the corresponding y-splitters.
9. Install y-splitters at the PWRview meter in ATS1 to CT ports 1 (T1) and 2 (T2).
10. Complete the PWRview meter install as outlined in ATS 1's installation.

Table 1 - Equipment Needed

Part Number	Description
-	1 x view 200A ATS [ATS 1]
-	1 x non-PWRview ATS (100, 150, or 200A) [ATS 2]
UCT2	1 x Universal Current Transformer Kit
SYCOM2	1 x Y-Splitter
SCTE2	1 x Extension Cable 10' length, add as needed

Hems Home Energy Management System



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NOTE: PWRview Meter will be installed within ATS 1 as outlined in ATS 1 Installation Instructions.

NOTE: PWRview Power connector is inside transfer switch.

NOTE: PWRview is located underneath the SACM board in ATS 1.

NOTE: If installing more than two CT's, the following parts are needed: Y Splitter and Extension Cable.

For additional installation scenarios, including using a PWRview device with different ATS configurations, visit <http://www.generac.com/service-support/PWRview>.