



Storage and Handling Procedure for NRG Systems Solar Equipment

Storage:

To minimize the risk of loss or damage, NRG Systems prefers that preconfigured systems being installed by NRG remain in their original shipping materials until arrival at the installation site. If kept in their packaging, NRG will assume full responsibility for any missing equipment. However, we understand that an inventory check upon arrival is sometimes necessary. In such cases, please notify us of any missing equipment within 48 hours. If items are found to be missing when the installers arrive on site, the site will be responsible for replacing the missing equipment.

Our Logistics team diligently packages and labels equipment for each station to facilitate easy identification and installation. When inspecting the shipment, please ensure that each station's equipment remains together to avoid misplacing or mixing items from different stations.

Instruments and sensors should be kept in their original packaging until the equipment is ready to be installed. This prevents damage and ensures components stay organized. The equipment should be stored indoors in a dry and mild environment. While the equipment itself can withstand varying humidity and temperature levels, the packaging materials may degrade over time if exposed to harsh conditions.

If equipment needs to be stored for an extended period, deep cycle batteries should be tested and charged periodically to maintain their health. NRG Systems is not responsible for batteries that have discharged over time.

Handling:

Before installation, consult the packing list or Bill of Materials (BOM) to determine the quantity of each item required for each weather station. All boxes are marked with items numbers that should match the packing list.

Although NRG equipment is rugged, it should be treated with care during installation. Electrostatic discharge (ESD) can damage equipment and sensors. Use proper ESD precautions to reduce the risk of accidental damage, which is not covered under warranty.

If AC power is not available during installation, keep the SymphoniePRO Data Logger and iPackACCESS SCADA device disconnected from each other to prevent internal batteries from running down.

Uninterruptible Power Supply (UPS) systems should remain off until AC power is connected to prevent battery discharge. NRG is not responsible for batteries damaged due to misuse.

By reading and following all NRG Systems manuals and instruction sheets, you can ensure a smooth and successful installation process while safeguarding your equipment from potential damage.

Please contact NRG Technical Services with any questions.

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