

Installer: Southern Energy Management

Project: Schmadeke, James 24-01388

Address: 151 Fieldstone Dr, Holly Springs, NC 27540

Subject: PV System Post Installation Inspection

Date: August 20, 2024

To whom it may concern:

Model Energy, PLLC has reviewed the installation details of the PV system that was installed by Southern Energy Management. The inspection was performed by myself, Andrew King (a North Carolina registered design professional), or a person under my direct supervisory control. The review was limited to the structural elements involved in the construction.

This post installation inspection of the PV system verifies:

- 1) The PV equipment's structural installation has been designed and inspected.
- 2) The equipment will not create a negative impact on the building's structural design, including any additional loads imposed (dead, wind, snow).
- 3) The installation compliant with the 2018 North Carolina Building Code.

Thank you,

Andrew King, PE

