

SOLAR SERVICE INSTALL / SOLAR UPGRADE

Frequently Asked Questions:

Do I need a permit to have solar panels installed or upgraded?

Yes, a permit is required for all solar installations or solar upgrades.

The fee for solar panel installation or upgrade is \$50.

Do I need a licensed solar installer to do my work?

Yes, you will need to provide the Illinois Distribution Generation Number on the permit.

Will the solar installation work be inspected?

Yes. A final inspection, and access to the electric panel, is required.

How do I get started?

- Complete and submit a Limited Use Permit application for solar panel installation. (Include: signature, name and contact information of the contractor, Illinois Distribution Generation Number associated with installer).
- Submit a set of drawings with a site plan including proposed panel locations and setbacks of panels from any roof edges or property lines.
- Submit a signed and sealed engineered load calculation.
- Submit written permission from the servicing utility Company (Ameren or Southwestern Electric) stating that construction may proceed. *(If the utility letter does not include the project address, please provide additional documentation with corresponding identification numbers i.e. application or other.)*
- Once the permit has been approved and fee submitted (cash or check), work may begin.

Is there anything else I should know?

When work is complete, contact the Building & Zoning Dept. at buildingzoning@troyil.us to schedule an inspection. Inspections require 24 advance notice. **Both a technician and the homeowner will need to be present.** Include the address, type of inspection, and approximate time requested in your email. Please be aware that inspectors are not available for inspections later than 2:30pm.



Rooftop Mounted Solar Systems shall meet all 2021 IBC Requirements