



REQUIREMENTS

- Illinois Licensed Structural Engineer to provide documentation and calculations that an existing roof structure will accommodate the existing roof loads and the new solar installation loads (snow load 30).
- For ground-mounted system, a plat of survey indicating the location and setbacks from the property line.

WHAT YOU NEED TO APPLY

- A copy of the signed **scope of work/signed contract**.
- Current copy of **electrical license**.
- Plans and product specifications** including complete cut-sheets of the system, wiring diagrams showing the interior/exterior location of the automatic disconnect for ComEd and the remote disconnect for the Fire District, the location of the plaques and directories required per **2017 NEC** with disconnect marked per 2017 NEC requirements.
- Interconnect Agreement from ComEd** available at <https://secure.comed.com/ContractorConnect>
- Electrician's Letter of Intent**.
- Permit fee** (see chart below) **maximum cost** of the permit for residential solar arrays is **\$400.00**.

Number of Solar Panels	Permit Fee
1-15	\$150
16-20	\$200
21-25	\$250
26-30	\$300
31-35	\$350
36 and over	\$400

ADDITIONAL INFORMATION

- No work can begin until a building permit has been issued.**
- The **contractor (s)** performing the work **must be registered** with the Village of Bartlett as a licensed electrical contractor.
- All required inspections may be requested through the Village portal or by contacting the Building Division at 630-540-5920 at least 48 hours in advance.

