Solar Panel Application/Submittal Requirements

1-5-2021

To Whom It May Concern:

As of February 8, 2020, Berkeley County Building Department will no longer be accepting solar applications without stamped engineered electrical diagrams and calculations showing that the service going to or placed on the home will suffice for the extra load being added.

Also all solar panel packets will need to include: an application (with a license number/company name), a structural letter (if roof mounted) to include wind speed, seismic category, racking system design manufacture and code designs years (engineered/stamped), plans that show location of panels on roof or ground (engineered/stamped), electrical layouts and load calculations (engineered/stamped), labeling per NEC, attachment details (engineered/stamped), and any manufacture installation instructions that may be required/provided.

Additional documents required with submittal:
- Signed contract showing total cost of installation
- Site plan if ground mounted
- Interconnect approval from power company
- Additional electrical application must also be applied for by licensed electrician

If you have any questions about the requirements, please contact the Building Department Plan Reviewers at 843-719-4332 or 843-719-4699.

Henry Jackson
Building Official
843-719-4291
Berkeley County Government