



DEPARTMENT OF COMMUNITY DEVELOPMENT

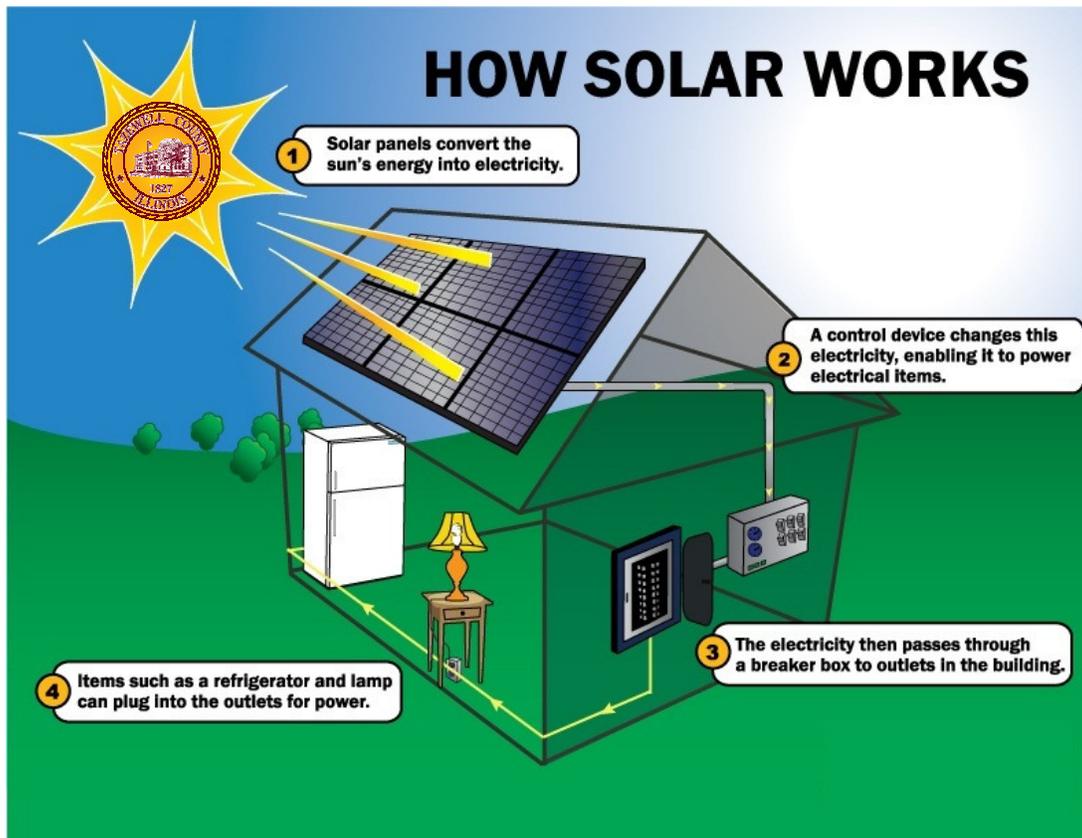
Kristal Deininger - Administrator

HELPFUL BUILDING GUIDELINES

Photovoltaic Solar Energy System

1. The installation shall be per manufacture's specifications or a design professionals specification.
2. Roof-mounted panel and modules installed on roof, the roof shall be constructed to support the loads imposed by such modules confirmed by design professional. Where mounted on or above the roof coverings, the photovoltaic panels and modules and supporting structures shall be of a noncombustible material or fire-retardant treated wood equivalent.

****Per NEC 690.4 (E) The equipment and system shall be installed only by a qualified individual****



Inspections, Permitting Requirements and Fees

1. If the manufacture's specifications are submitted with the permit application, a site visit will be required prior to permit issuance to determine if the existing structure is structurally capable of holding the weight of the panels. If plans are submitted and stamped by a design professional, the permit will be issued at the time of submittal.
2. In addition to the building permit, an electrical permit will be required.
3. Fees will include; a Building permit fee will be based on the square footage of the panel(s) and an Electrical permit at the base fee of \$50.

DISCLAIMER: This handout has been created by Tazewell County Community Development to assist with code compliance under the 2012 International Residential Code and is not intended to cover all circumstances. For further questions please check with the Department.