ENERGY WISE for your Home



Check your warranty. It is the responsibility of the installer or the manufacturer to recycle solar panels properly.

SOLAR PANEL RECYCLING OPTIONS for Connexus Energy Members

Have one or more damaged or inoperable solar panels?

Most homeowners have a warranty or contract for their solar panels. If the panels fall under the warranty (usually 25 years), then it is the responsibility of the installer or the manufacturer to recycle the solar panels properly. Check your warranty or contract for responsibility, if applicable.

Solar panels are recyclable?

Yes. Glass composes most of the weight of a solar panel (about 75 percent), and glass recycling is already a well-established industry. Other materials that are easily recyclable include the aluminum frame, copper wire, and plastic junction box.

Energy industry analysts and trade media predict a fast-growing market for solar panel recycling services:

- Reduce, reuse: Solar PV recycling market to be worth \$2.7 billion by 2030
- Dead solar panels are about to become a lot more valuable

If you are not able to reuse or recycle your solar panels, they will be handled as electronics waste similar to televisions, mobile phones, and computers. E-waste composes less than one percent of the 292 million tons of municipal waste generated in the United States each year.

RECYCLING AND WASTE HANDLERS FOR OLD OR DAMAGED SOLAR PANELS

Anoka Recycling & Disposal Center - Anoka

440 Garfield Street W., Anoka, MN 763.999.4027 www.anokarecycling.com/

SKB Environmental - Blaine

10304 Naples Street NE, Blaine, MN 763.786.5777 www.skbinc.com/

Recycle Technologies - Blaine 10040 Davenport Street NE, Blaine, MN 800.969.5166 www.recycletechnologies.com/local-recycling-services/



