

SAFETY NEAR SOLAR

Solar panels are an excellent way to harness renewable energy, but like any source of electricity, they can pose hazards. Keep these tips in mind to stay safe around solar panels:

- **Treat solar panels as live electrical devices:** Solar panels generate electricity whenever exposed to sunlight, so assume they are always energized.
- **Stay at least 10 feet away from installations:** Maintain a safe distance to avoid potential risks.
- **Avoid direct contact:** Do not touch wires, panels, or connectors unless you are a trained professional.
- **Never walk on solar panels:** Walking on panels can damage them and create safety hazards.
- **Avoid cutting any wiring connected to the panels:** Cutting wires can disrupt the system and create safety hazards.
- **Don't touch broken or damaged solar panels:** Damaged panels can pose significant electrical and physical risks.
- **Inspect regularly:** Keep panels and their surrounding areas free from debris, obstructions, and damage.
- **Hire professionals for maintenance:** Only qualified technicians should handle maintenance or repairs.
- **Install protective measures:** Use barriers or fencing to prevent unauthorized access, especially if children or pets are around.
- **Be cautious during emergencies:** Inform first responders about your solar system's location and shutoff points.
- **Secure loose items** that could become projectiles and damage panels during high winds and severe weather.

Emergency Tips

- **Know the shutoff point:** Ensure everyone in your household knows how to shut down the system in an emergency safely.
- **Inform first responders:** Share details about your solar system's location and shutoff points when contacting emergency services.

Disclaimer: These are general safety tips. Always follow the manufacturer's guidelines and consult with a qualified professional for specific advice regarding your solar panel system.