

# Solar Klear: A Complimentary Service with Cleaning

At Solar Klear, we're committed to maximizing your solar energy system's efficiency and lifespan. As part of every cleaning service, we include a **complimentary visual assessment** of your system—at no extra cost. This added feature ensures your panels stay clean and perform optimally, giving you peace of mind.

## The Solar Klear Advantage

We use advanced techniques and equipment to provide the best care for your solar panels:

- **Purpose-Built Equipment:** Designed specifically to clean solar panels without causing damage.
- **Deionized Water Technology:** Ensures a streak-free, spot-free clean that boosts energy absorption.
- Safety First: Adhering to strict safety standards to protect your property and our team.
- Licensed and Insured: Fully compliant for your confidence and security.

## What We Assess During Cleaning

Our visual assessment is an integral part of every cleaning service. While we don't open or handle internal components, we examine the key areas of your solar energy system to identify visible issues early:

- Solar Panels: We inspect the surface of each panel for dirt, grime, or debris that could block sunlight and reduce efficiency. We also check for signs of physical damage, such as cracks, chips, or discoloration, which might indicate wear or weather-related stress. For roof-mounted systems, we look for algae, pooling water, or vegetation that could compromise performance. Ground-mounted systems are checked for erosion or plant overgrowth that could obstruct the array.
- **Inverters:** The inverters are critical to converting solar energy into usable electricity. We visually examine their exterior for dust, debris, or blockages that could impede ventilation and cause overheating. We also ensure the inverter's housing is intact and free from signs of corrosion or damage.
- Combiner Boxes and Disconnects: These components are reviewed for external wear, such as cracking, rust, or water intrusion. Ensuring they remain in excellent condition helps maintain your system's reliability and safety.
- Wiring and Connections: Exposed wiring and connectors are visually checked for loose connections, fraying, or interference from animals, such as nesting or gnawing.
- **Monitoring Systems:** External displays or indicators on your monitoring equipment are reviewed for alerts or signs of malfunction. This allows us to confirm the system is operating as expected and notify you of any irregularities.

Our comprehensive approach ensures your system is visually checked for early warning signs that could affect performance or longevity, all while maintaining a focus on your safety and convenience.

### **Our Cleaning & Assessment Process**

- 1. **Preparation:** Review any pre-reported alerts or issues.
- 2. **On-Site Inspection:** Conduct a safety review and identify visible concerns.
- 3. Thorough Cleaning: Using specialized tools and deionized water for optimal results.
- 4. **Documentation:** Record observations and photos for a clear report.
- 5. **Final Review:** Ensure everything is left in top condition.

#### Why Solar Klear?

By choosing Solar Klear, you're investing in:

- **Expertise:** Trained professionals who understand solar systems.
- Thoroughness: A seamless cleaning and assessment experience.
- Value: Complimentary assessments included with every cleaning service.

Keep your solar panels performing at their best with Solar Klear. Call us at **321-386-9755** to schedule your cleaning and see the difference expert care makes.