# **CLEAResult**®

## Our energy-saving agriculture solutions are rooted in decades of industry leadership.

At CLEAResult, our engineers specialize in helping indoor growers save energy and maintenance costs while maintaining the ideal environment for your crop. Our team understands the challenges of controlling the growing environment, and we are here to assist you in finding energy-saving practices suitable for your preferred growing strategy.

Our broad experience ranges from working with greenhouses to fully indoor ag operations. It also includes a variety of crops like cannabis, cut flowers, nursery plants, mushrooms, produce, leafy greens and more. Plus, we don't stop at horticultural lighting—we're determined to uncover deeper levels of savings and higher utility incentives. That's why we analyze air movement, heating, cooling, dehumidification systems, controls, irrigation and CO<sub>2</sub> modifications as well as other strategies to lower energy costs.

#### Some services we offer:

- (1) Benchmarking We help you monitor your energy and water use to set a baseline for making improvements as well as provide insights into how your operation stacks up against competitors.
- (2) Energy audits Our seasoned engineers will walk-through your facility and recommend opportunities for improvements, in addition to helping you navigate available utility incentives.
- (3) Measurement and verification We're experienced in custom efficiency projects and can help you identify, measure and verify energy savings in a way that's tailored to your specific needs.
- (4) Strategic Energy Management (SEM) services We identify low-cost and nocost ways to manage energy—while you stay focused on growing your crop. Our SEM experts help you quantify savings for larger capital projects and guide you to available incentives.
- (5) Prescriptive utility rebates We help you identify widget-based incentives that make it easy to apply for and receive utility incentives.
- (6) Tune-up mechanical systems We coordinate trade ally networks to reduce waste and focus the energy where it's needed.
- (7) Cut power demand costs We help reduce power consumption during peak utility rates to offset the missed lighting when lower off-peak demand charges are in effect.

You know growing and we know energy. Together, we can find the best energy-saving strategies for your operation.

#### Are you a distributor or trade ally?

Do you sell or install equipment such as horticultural lighting, air movement fans, dehumidifiers or control systems? We'd love to work with you to streamline the incentive process for your customers.



### **Our Experience:**

- We've worked with growers ranging from craft aquaponics to cannabis multistate operators—and everything in between.
- We know the difference between growing lettuce, eggplants and cucumbers. We speak the language of growing.
- We recognize and respect the importance of the head grower's decisions about the growing environment.
- We understand mechanical systems and control strategies.
- ✓ We're well-versed in major horticultural growing automation software and know how to extract the data necessary to identify issues as well as suggest improvements.
- We've helped growers get millions of incentive dollars from utilities.



CLEAResult is the industry leader in Strategic Energy Management (SEM). We've helped indoor ag customers save 5-10% on utilities, year-over-year.

