

## Research Concludes...

...PV Panels on Sun Tracking Structures Generate 20-35% More Power Than Fixed Racks.  
...Single-Axis Solar Trackers have been long accepted in the growing in Utility-Scale market.

## Problem: So, Why Aren't the Benefits of Single-Axis Tracking Leveraged in Other Markets?

- **Too complicated.** Electronic Solar Trackers rely on an interdependent network of DC power (sometimes, including batteries), motors (linear actuators or slew drives), software (controls), sensors (irradiance, weather, etc.), and network communications.
- **Too costly.** Pricy components (hardware and software) and multidisciplinary construction labor are required to commission Electronic Solar Trackers for use.
- **Too unreliable.** By nature, complex systems tend to need more service and maintenance to operate over time.



## Solution: Introducing the HelioDrive from Sulas Industries

- **Tracking made easy.** Powered and positioned by the sun, the HelioDrive has only one moving part, and needs no grid or battery power.
- **Tracking made competitive.** Fewer parts = Less cost. Less cost to purchase. Less cost to install. Less cost to maintain.
- **Tracking made reliable.** The HelioDrive's groundbreaking technology is grounded in proven thermal hydraulic actuation.



## Introducing the Pursuit Solar Tracker

- **Here comes more power.** Pointing solar modules at the sun dawn to dusk means 20-35% more power (over conventional fixed racks). And, turning modules from east to west produces critical starting power early and late in the day.
- **Here comes more business.** Perfect for any solar user, ideal for Agricultural, Commercial, and Industrial applications, Pursuit Solar offers the best solutions for customers.
- **Here comes the sun.** Powered by the HelioDrive, our Top-Of-Pole racks keep solar modules chasing the sun. All. Day. Long.

