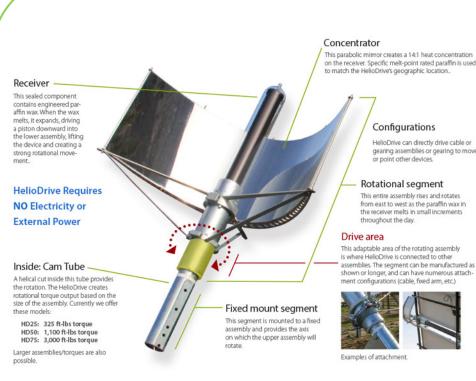
## **Research Concludes...**

... 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.** Pricey components (hardware and software) and multidisciplined 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.





Examples of attachment

Configurations

or point other devices.

Rotational segment

throughout the day.

This entire assembly rises and rotates

from east to west as the paraffin wax in

the receiver melts in small increments

HelioDrive can directly drive cable or

gearing assemblies or gearing to move



## 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