

# A CLEANTECH WONDERLAND

UNBELIEVABLY REAL

## CHARTING A SUSTAINABLE PATH

Orlando has the right climate of innovation, entrepreneurship, and R&D to nurture, grow, and sustain cleantech businesses. Plus, our region is committed to sustainability, with ambitious goals to reduce energy consumption and increase efficiency, providing access between your business and customers right in our own backyard.

100+

Payrolled Business Locations

4,500+

CleanTech-Related Jobs

13,000+

Annual Graduates in Related Programs within 100 Miles

Source: Lightcast, QCEW Q3 2022 for the Orlando MSA unless otherwise noted.

## FEATURED EMPLOYERS



## TALENT PIPELINE

Orlando universities offer specialized programs dedicated to preparing the workforce of the future.

### Electrical Engineering programs at:

- **University of Central Florida (UCF)**  
*Power and Renewable Energy Track*
- **Orange Technical College**  
*Advanced Automotive Service Technology program*
- **University of Florida**
- **University of South Florida**
- **Florida Institute of Technology**
- **Embry-Riddle Aeronautical University**

## RESEARCH & DEVELOPMENT

Orlando has established itself as a forward-thinking community through university partnerships and research promoting CleanTech and sustainability.

- **Florida Power Electronics Center (FPEC) at UCF:** FPEC's conducts research, development, and commercialization activities in solar energy conversion and integration systems by using power electronics and storage as enabling technologies.
- **NanoScience Technology Center at UCF:** The NanoScience Technology Center at UCF is dedicated to research in different areas of renewable energy. Previous clean energy research projects include nanoscale optoelectronic materials and device for energy conversion and integrated photovoltaic device development.

1+ MW

Of Floating Solar Installed (Orlando MSA)

No. 3

State in the U.S. for PV Deployments (2021)

Up to 6,000

EV Chargers in the City of Orlando by 2030