



# CLEANTX

POWERING TEXAS' **CLEAN** ENERGY ECONOMY

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# ECONOMIC IMPACT

According to a forthcoming study conducted by Civic Analytics, the cleantech sector in the Austin MSA:

- employs over **18 thousand individuals**, and
- contributes approximately **\$2.25 billion** to the region's GDP annually.



# CLEANTECH ECOSYSTEM



# WHO WE ARE

- CleanTX is a non-profit **cluster development and support** organization dedicated to furthering education, economic development and international trade in the cleantech sector in central Texas.
- CleanTX was spun out of the Austin Technology Incubator in 2008, formed in partnership with Austin Energy, the Austin Chamber of Commerce, and Concurrent Design.



# WHAT WE DO

- Networking & Education
- Signature Events
- Marketing/Branding Central TX
- Delegation Hosting (domestic & international)
- Startup Formation and Development (ATI)
- Business Retention and Recruitment (Chamber)
- Facilitate Public-Private Partnerships
  - Defense Energy Summit/NSTXL
  - Pecan Street, Inc. & Pike Powers Lab
  - SXSW Eco



# SUCCESS STORIES

## SolarWing Debut



CleanTX hosted an event for over 400 registrants for the unveiling of the SolarWing carport. Attendees experienced an EV showcase with many cars on display from various manufacturers.

## Job Fair



In 2014, CleanTX and the Austin Technology Council co-hosted a job fair for HelioVolt employees when the company was restructured. Over 15 employees were hired thanks to the fair.

## Power Lunches



CleanTX hosts monthly "Power Lunches" to educate and engage the public. Each lunch has a guest speaker who discusses a cleantech topic. The number of attendees ranges from 30 to 75.

## Dutch-Flanders Partnership



CleanTX fostered a collaboration between the Netherlands, Flanders, and Texas that was launched in 2013; at the heart of this partnership are several European companies, including Alliander, as well as Austin Energy, UT Energy Institute, Pecan Street, ATI and the Greater Austin Chamber of Commerce.

# 2015 EVENTS

- Green Data Centers
- E-waste and Recycling
- PACE Workshop
- Texas-Mexico Energy Forum
- Green Building
- SXSW Eco partnership & panels

# AUSTIN CHAMBER

From 2004 – 2014, the Austin Chamber **recruited over 30 cleantech companies and created over 2,000 new cleantech jobs** in the Austin region.

- Wetzel Blade (50 jobs)
- SolarBridge Technologies (100 jobs)
- Ideal Power (30 jobs)
- Xtreme Power (100 jobs)
- Yan Engines (10 jobs)
- Calxeda (100 jobs)
- Solar Array Ventures (10 jobs)
- HelioVolt (150 jobs)
- Firefly LED (15 jobs)
- Illumitex (30 jobs)
- Viryd Technologies (30 jobs)
- ActaCell (15 jobs)
- Atonometrics (15 jobs)

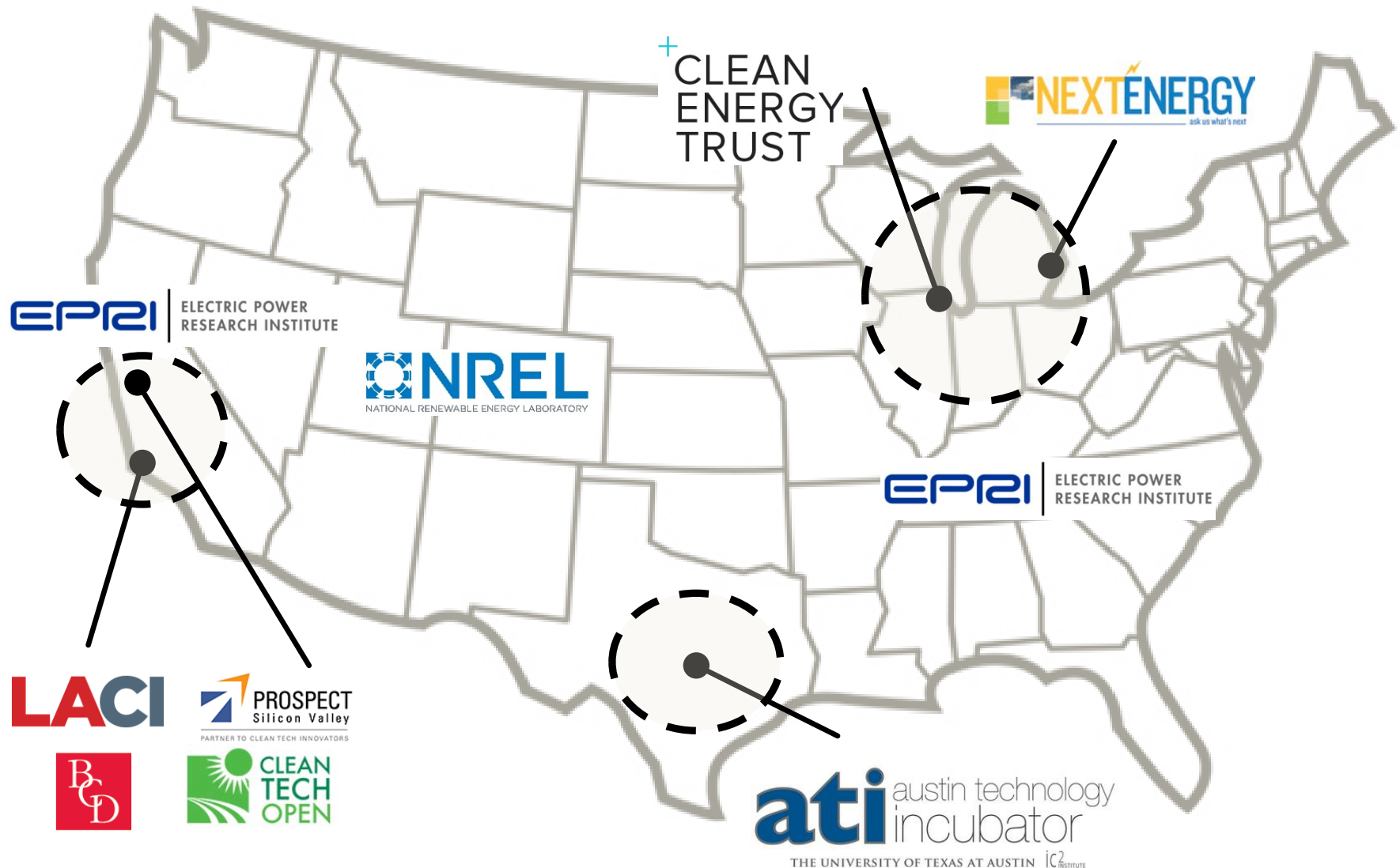




# CLEAN ENERGY INCUBATOR

- **Clean Energy Incubator (2001)** – longest-running clean energy incubation program
- From 2010-2014:
  - **24 companies** graduated
  - **\$200m** raised in the capital markets
  - **500+ jobs** created in Texas
  - **\$70m** in economic activity generated

# NIICE - National Network



# SRCEI - Regional Network



# CITY OF AUSTIN

- Global Cities Challenge
- Envision Tomorrow Software
- Branding & Marketing
- E-waste & Recycling
- International Delegation Hosting
- Green Building & PACE
- SXSW Eco
- Pecan Street Project

# "CLEANTECH CAPITAL"

VISION: Austin will be known globally as the cleantech capital of the world.

Austin will be a laboratory for innovative and practical "smart city" solutions, where leading companies are imagined, proven, and scaled.



Questions?

**THANK YOU**

