### **INDUSTRY PARTNERS**

## STANFORD ENERGY SYSTEM INNOVATIONS (SESI) PROJECT





#### **ACKNOWLEDGEMENT**

The SESI project encompasses the best of North American and European district heating and cooling system advances. Stanford recognizes the innovative and dedicated industry partners who contributed to the design and implementation of its new energy system for the 21<sup>st</sup> century.

## **Energy Supply and Procurement**

**On- and Off-Campus Solar Electricity:** SunPower

## **Electricity Supply Consultant:** Energy Edge Consulting, LLC

Black & Veatch
Ellison, Schneider & Harris

# **Stanford District Energy System Transformation**

## **System Prime Consultant/Engineer:**

Affiliated Engineers, Inc.

#### **System General Contractor:**

Whiting-Turner Contracting Company

#### **Central Energy Facility Architect:**

ZGF Architects. LLP

#### **Central Energy Facility Structural Engineer:**

Rutherford & Chekene

#### **Controls Hardware & Software:**

Johnson Controls, Inc.



#### **District Hot Water System Design & Construction:**

Preston Pipelines COWI MacKay & Somps FVB Energy, Inc. District Energy St. Paul

#### **Equipment Suppliers:**

Heat Recovery Chillers/Chillers: York Hot Water Generators: Cleaver Brooks

Thermal Energy Storage Tanks: Pacific Tank &

Construction, Inc.

Cooling Towers: Baltimore Aircoil Company, Inc.

Hot Water Piping: Logstor

Building Heat Exchangers: Alfa Laval

High Voltage Equipment: Siemens Corporation

#### CONTACTS

**SESI Program Design and Implementation:** 

Joe Stagner, Executive Director, Sustainability and Energy Management, jstagner@stanford.edu

