

# COMPREHENSIVE

## ENERGY MANAGEMENT

Ohio State has an ongoing obligation to explore innovative ways to improve sustainability, provide increased access to an affordable education to our students and facilitate support for faculty and research initiatives.

### The Opportunity

A comprehensive approach to energy management could advance support for achieving greater energy sustainability and could offer significant opportunity to enhance our academic mission.

### Ohio State's Commitment To Sustainability

Energy Conservation Measures (ECMs) reduce energy consumption and/or improve energy efficiency. Installing them campus-wide in one project creates the opportunity to more significantly improve our carbon footprint than if we did one small project at a time. The estimated capital cost to fund energy conservation measures campus-wide is at least \$250 million, which would be funded up-front by our partner(s), allowing Ohio State to use our funds to directly support our academic mission. Learn more about Ohio State's sustainability efforts at: [footprint.osu.edu](http://footprint.osu.edu)

### What Happens Next?

This is the initial, exploratory phase to determine the feasibility of leveraging our energy assets as part of a long-term strategy to be good stewards of our resources, both financially and from a sustainability standpoint. The university is committed to working through the governance process and hearing from all parties.

### What Do You Mean By Energy?

Ohio State buys water, electricity and gas to heat, cool and power the campus. These resources and the infrastructure to generate and/or distribute them make up our "energy grid."

### How Would Comprehensive Energy Management Support Our Academic Mission?

All proceeds from the lease, combined with savings created by efficiencies, would be invested to directly support our core mission.

### What is Comprehensive Energy Management?

This approach would have four main components:

- **Leasing Our Energy** infrastructure to a private entity that would operate our energy assets.
- **Energy Conservation Measures:** The same partner also would be responsible for funding and accomplishing energy conservation measures campus-wide, providing an opportunity to make significant gains toward Ohio State's commitment to sustainability.
- **Energy Supply:** This partner would use its industry expertise and Ohio State's purchase power as one of the single largest utility customers in the state of Ohio to get the best deal on purchasing our energy supply in the long-term.
- **Affinity:** The university also would investigate opportunities with this partner to attract funding to bring students to Ohio State and provide scholarships and internships, as well as opportunities for funding research and collaboration with faculty and students.

**1** Issue Request for Qualifications (RFQ) in early 2015 understand which potential partners are qualified

**2** Issue Request for Information (RFI) in mid-2015 to assess valuation and overall market interest

**3** Issue RFP in early 2016, after Board of Trustees approval, to determine ultimate value proposition and make final decision

**CONTINUE TO EVALUATE THROUGHOUT PROCESS – DECISION POINTS AT EACH STEP**

### How Can I Learn More?

The university will continue to share updates on this project with the university community. As new information is available, it will be updated online at [osu.edu/energymanagement](http://osu.edu/energymanagement).



**THE OHIO STATE UNIVERSITY**