



# Renewable Energy Initiative

## South Campus Solar Farm

This proposed Solar Farm will increase the use of renewable sources of energy for campus electrical needs and help meet the commitments set by the 2010 University of Illinois Climate Action Plan (iCAP).

### Proposal Specifics:

The University is pursuing a solution for solar energy generation through development of a Request For Proposal (RFP) seeking a public-private partnership with a qualified firm.

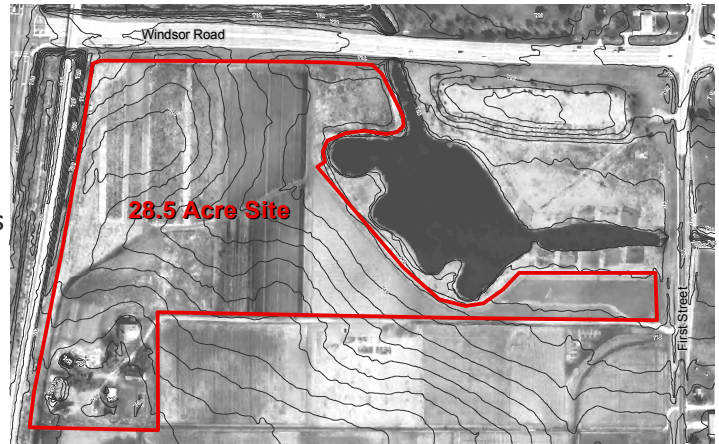
Depending on the efficiency of the panels and the site layout, this development has the potential to produce 3 to 10 Megawatts. This equates to 1.233% to 4.078% of campus electricity which will help the University achieve the iCAP goal of 5% renewable sources for electricity by 2015.

The University is looking for a partnership proposal to include:

- A ten year power purchasing agreement with a partner that will design, build, operate and maintain a solar farm on campus
- A land lease agreement of \$1 per year.
- Delivery and installation of photovoltaic panels/collectors, site access, and connection to the University's electrical grid.

### Proposed Location:

The installation would occur on the South Farms of the Urbana campus in Champaign County. The proposed site for the solar farm would be on 28.5 acres at the Southwest corner of the intersection of First Street and Windsor Road, to the Southwest of the existing pond.



### Proposed Project Timeline:

RFP Publication:	February 2012
Perspective Vendor Meeting:	March 2012
Preferred Vendor Selection:	April 2012
Contracts and Lease Finalization:	Summer 2012
Project Installation:	Fall 2012

### Review Committee:

Kent Reifsteck, Chair	F&S Director, Utilities & Energy Services
Keith Erickson	F&S Associate Director, Utilities & Energy Services
Mike Marquissee	F&S Director of Budgeting, Utilities & Energy Services
Morgan Johnston	F&S Sustainability Coordinator
Teresa Temples	UA Director of Utility Administration
Larry Altenbaumer	UA Academic Hourly, Utility Administration

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