

Solar Farm Project



Proposed Project Timeline:

RFP Publication:
February 2012

Prospective Vendor Meeting:
March 2012

Board of Trustees Audit,
Budget, Finance, and Facilities
Subcommittee Discussion:
October 2012

Board of Trustees Discussion:
November 2012

Notice to Proceed:
March 2013

Substantial Completion:
Fall 2013

University Ownership:
2023

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Publication Date: October 31, 2012

South Campus Solar Farm

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

Project Specifics:

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

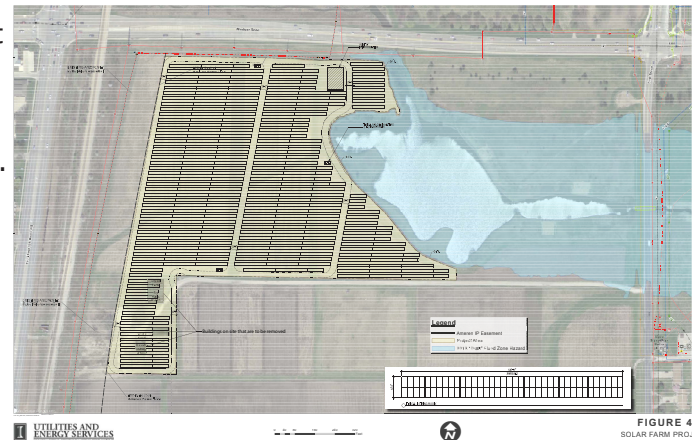
The proposed project would produce an estimated 7.86 million kilowatt-hours (kWh) the first year or 1.8% of the electricity for the campus based upon the fiscal year 2012 usage of 432.45 million kWh; however, the percentage increases to 2.1% based upon usage projections for fiscal year 2015 of 368 million kWh.

The university will enter into a partnership which includes:

- A ten year power purchasing agreement with a partner that will design, build, operate, and maintain the solar farm
- 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 is on 20.5 acres at the southwest corner of the intersection of First Street and Windsor Road, to the west of the existing pond.



Review Committee:

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