**Contact: John Nash** 

## **INSTITUTIONAL AGREEMENTS, LEASES AND EASEMENTS**

**<u>Action Requested</u>**: Recommend the Board approve the:

Item #1: Iowa State University Lease: Recommend the Board approve a 20-year lease between ISU and Alliant Energy (Interstate Power and Light Company), where Alliant Energy would install a ground-mounted 900 kilowatt solar farm of solar panels on ISU property three miles south of ISU's central campus. ISU would continue to own the land.

ISU would earn renewable energy credits that they would use for electricity at ISU facilities.

**Item #2: University of Northern Iowa Temporary Easement**: Recommend Board approval of various right-of-ways, permanent easements and temporary easements for road construction and bike paths in support of the new high school, built by the Cedar Falls Community School District.

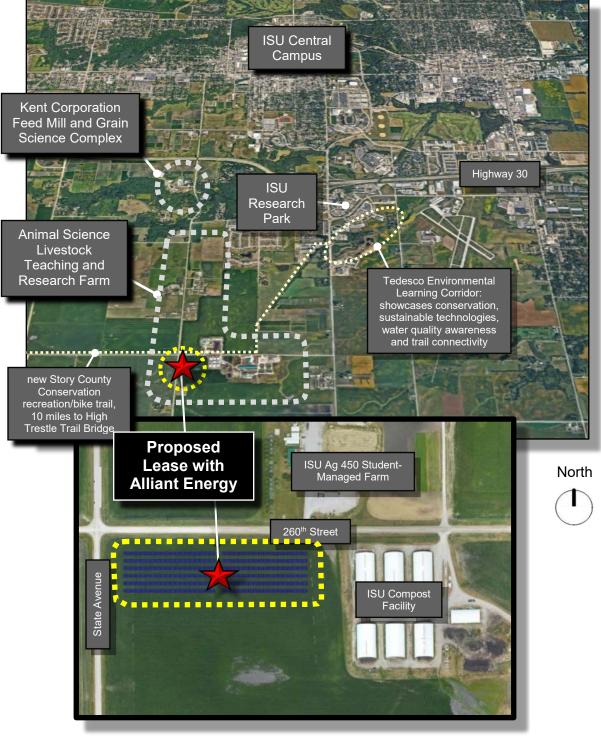
lowa Code §262.11 and the Board's Policy Manual §2.3, section 2, part B require Board approval of all acts relating to the management, purchase, disposition or use of land and property.



ISU lease: example of ground-mounted solar panels

## Item #1 of 2: Iowa State University Lease

**Executive Summary**: Located west of the ISU Compost Facility at State Avenue and 260<sup>th</sup> Street, the lease would be a strategic part of the larger ISU Agricultural Corridor: Animal Science Livestock Teaching and Research Farms, Ag 450 Student-Managed Farm and various field research plots. The lease site would also be two miles south of the "Kent Corporation Feed Mill and Grain Science Complex," currently under construction and whose naming was approved by the Board in November 2019.



Proposed solar panel configuration

## PROPERTY AND FACILITIES COMMITTEE 7 PAGE 3

The renewable energy generated by this ISU/Alliant Energy lease would displace fossil fuel emissions and feed the electric power grid with renewable energy for the next 20 plus years. This lease would also generate new revenue and help ISU meet its sustainability goals by reducing its carbon footprint, while expanding research and other green energy opportunities.

As use of alternative energy has continued to grow, applications within the state of Iowa, ISU and the agricultural industry are critical. ISU's College of Agriculture and Life Sciences (CALS) through collaboration across colleges is well-positioned to contribute much-needed teaching, research and extension activities related to the agriculture and energy industries.

Under the lease agreement, the renewable energy credits generated by the solar farm would be received by ISU, providing an equal amount of renewable electricity to surrounding teaching and research farms, reducing greenhouse gas emissions and making progress toward ISU's sustainability goals.

Alliant Energy would design, construct, operate, maintain and own the solar farm's solar panels and associated equipment.

Use of Space: Solar farm to produce renewable energy

Term: 20 years

**Rent:** In lieu of rent, ISU would be paid Federal Clean Air Act renewable energy credits, which ISU would use for electricity at ISU facilities.

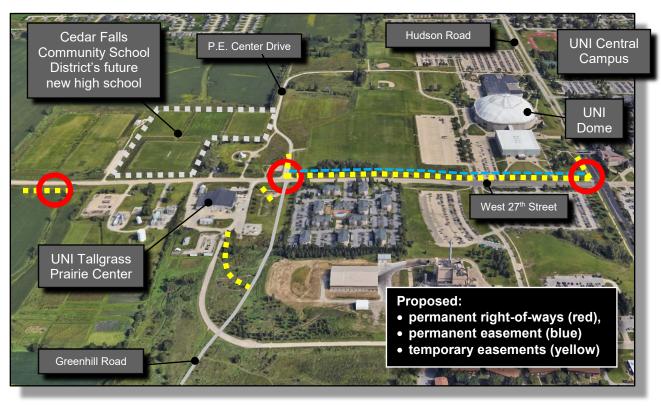
Other: Installation of the solar farm would occur in 2022, producing electricity in early 2023.

## Item #2 of 2: University of Northern Iowa Right-of-Ways, Permanent Easements and Temporary Easements

**Executive Summary**: UNI requests Board approval of various right-of-ways, permanent easements and temporary easements for road construction and bike paths along West 27<sup>th</sup> Street in support of the new high school, built by the Cedar Falls Community School District.

Payment to UNI: \$1

Terms: various



University of Northern Iowa, west side of campus

North

