

Swenson Gym Solar Thermal Project and the Union Solar PV Project



The Energy & Sustainability Office is currently working on two solar projects. The Swenson Gym solar thermal project (pictured above) will use solar panels to heat the pool. The panels will produce roughly 1,000 decatherms of energy annually which equates to saving the University about \$7,000 - \$10,000 a year in heating costs.

The Union solar PV installation will produce about 50,000 kwh of electricity (around 5% of the building's electrical consumption) and will save WSU an estimated \$7,500 annually. The Union building will have a unique educational feature, a small solar powered fountain, that will be located next to the new canopy. In addition to the typical flat solar panels, this project will be utilizing a new cylinder-shaped panel known as Solyndra.

Check out WSU's first completed solar project which is located on the northeast corner of the Davis Building.