SWATeam Meeting Notes 4/22/2016

* Design Center
	+ Chilled water cooling, natural gas heating
		- Not the most sustainable choice for heating
	+ A lot of different people around campus involved in the project
* Wassaja Hall (Newest dormitory)
	+ Has rooftop solar
	+ Housing sees direct benefit from installing solar panels
		- Get to recover electricity savings as they are an auxiliary
		- Can say their housing is more sustainable to incoming residents
* Abbott Power Plant
	+ Too high for 1st choice of ballast due to winds
	+ Alternative ballast options available
* Energy Farm
	+ Has solar panels, needs installation & labor
	+ Not every company has the experience to mount solar panels
		- Poor job could potentially lead to complications
	+ Choice of Inverters
		- Easier & cheaper with string inverter, but less power (optimizes whole group, not individual panels)
* PPA for rooftop solar
	+ Would this be a possibility for campus
		- Might be a lot of hurdles
			* Leaks, maintenance, replacing the roof
			* PPA can be used to finance costs over time
	+ Company doing a PPA for local church to put solar panels on and utilize tax credits
* Solar at airports
	+ Could solar be put on the Rantoul airport?
	+ Does Willard have enough space to put a large solar array? Might be minimum distance from runways
	+ Willard Airport-Campus Real Estate Manages area around the airport