

Higher Education Large-Scale Renewable Energy Tracker*

Year	Institution	MW	Technology	Solution Type
2008	University of Oklahoma	101	Wind	PPA / Bilateral
2009	Harvard University	12	Wind	PPA
2011	University of Maryland	55	Wind	PPA
	Oklahoma State University	60	Wind	PPA
2012	University of Illinois, Urbana-Champaign	6	Solar	Onsite
	University System of Maryland	16	Solar	PPA
	Ohio State University	50	Wind	PPA
2014	University of California, Davis	16	Solar	PPA
	George Washington University	36	Solar	Aggregated PPA
	American University	13	Solar	Aggregated PPA
	University of California System	80	Solar	PPA
2015	Michigan State University	11	Solar	Onsite
	Stanford University	68	Solar	PPA
2016	University of Illinois, Urbana-Champaign	9	Wind	PPA
	University of Virginia, Darden School	17	Solar	PPA / Bilateral
	Massachusetts Institute of Technology	44	Solar	Aggregated PPA
2017	University of Virginia	15	Solar	PPA / Bilateral
	Arizona State University	20	Solar	PPA / Bilateral
	Georgetown University	33	Solar	PPA
2018	University of Richmond	20	Solar	PPA
	Boston University	48	Wind	PPA
	Amherst, Bowdoin, Hampshire, Smith, Williams colleges	~20	Solar	PPAs
	Kansas State University	14	Wind	PPA / Bilateral
	Stanford University	88	Solar	PPA
	University of Kansas	31	Wind	Utility Green Tariff
2019	Brown University	48	Solar & Wind	VNM / PPA
	Johns Hopkins University	108	Solar & Wind	Structured Retail
	University of Arizona	52	Solar & Wind	Structured Retail
2020	Vanderbilt University	35	Solar	Bilateral
	Dickinson College, Lafayette College, Lehigh University, Muhlenberg College	46	Solar	PPAs

Definitions

PPA (Power Purchase Agreement): Customer purchases energy from a solar or wind project owner.

Bilateral/Utility Green Tariff: Customer purchases renewable energy from a utility via a customized agreement (Bilateral) or a standardized utility program (Utility Green Tariff).

Structured retail: Customer purchases renewable energy from a retail electricity supplier.

Onsite solar: Customer purchases renewable energy from an array located on their own property, a.k.a. "behind-the-meter."

VNM (Virtual Net Metering): Customer purchases renewable energy from an offsite project and receives financial credits on their grid-delivered electricity bill.

* Non-exhaustive list, February 2020.

Source: CustomerFirst Renewables www.customerfirstr Renewables.com