

NYSDERDA Distributed Energy Resources Performance Data

Accessed March 8, 2020

<https://der.nysderda.ny.gov/data/performance/>

Resource	Number	Capacity Factor		Electric Efficiency		Thermal Efficiency		CHP Efficiency	
		GWh	%	MMcf	%	Bbtu	%	MMcf	%
Anerobic Digester	38	505	61.50%	11,267	25.50%				
Combined Heat & Power	208	3,111	38.30%	45,706	22.50%	13,954	28.70%	1,416	50.50%
Energy Storage	418								
Fuel Cell	41	269	68.80%	2317	38.40%	112	4.70%		43.10%
Solar	508	1373	11.20%						

January 2019 to December 2019 Data Filter

Resource	Number	Capacity Factor		Capacity MW
		MWh	%	
Anerobic Digester	38	49,099	52.80%	10.6
Combined Heat & Power	208	203,945	44.00%	52.9
Fuel Cell	41	47,931	68.90%	7.9
Solar	508	531,157	11.70%	518.2
Total		832,132	16.1%	589.7