

Lake County Solar-Powered Infrastructure

A Partnership of
 Lake County Sanitation District
 Lake County Sheriff's Department
 and
 SunPower



Photovoltaic panels at County facilities produce enough power for the equivalent of 2,500 homes.



Solar Power Facilities	SunPower				SPG	All Systems
	Jail	NW Wastewater Plant	SE Wastewater Plant	Subtotal	NCPA Geysers Pump Station	
Array Acres	3.8	6.8	4.9	15.5	7.0	22.5
Installed Capacity (MW)	0.746	0.998	0.735	2.479	1.0	3.479
% of Facility Electricity Needs	91%	92%	90%	91% avg.	100%	94% avg.
CO ₂ Lbs/Yr Avoided	840,000	1,330,000	770,000	2,940,000	800,000	3,740,000

