

County of San Diego Loans

Agreement Number	Loan Recipient	Commission Business Meeting Approval Date	Project Summary	Approved Loan Amount	Annual Energy Cost Savings	Annual Electric Savings (kWh)	Annual Demand Savings (kW)	Annual Gas Savings (therms)
009-09-ECD	City of Chula Vista	02/10/10	Upgrade energy efficient lighting and install photovoltaic system.	\$1,999,806	\$182,674	1,367,569	0	0
003-09-ECA	City of San Diego	04/21/10	Upgrade 5,700 street light fixtures from HPS to Induction.	\$3,000,000	\$350,000	2,586,000	0	0
004-09-ECE-ARRA	City of Carlsbad	09/09/09	Convert street light fixtures from high pressure sodium lamps to induction lamps.	\$1,543,000	\$326,826	3,078,049	0	0
006-09-ECE-ARRA	City of Chula Vista	01/13/2010	Convert 4,600 street light fixtures from high pressure sodium lamps to LED lamps.	\$2,051,600	\$197,616	881,314	0	0
005-12-ECF	City of San Diego	12/12/12	Upgrade 2,147 HPS streetlights to higher efficiency lighting.	\$2,000,000	\$167,000	778,716		
006-12-ECF	City of San Marcos	12/12/12	Retrofit various HVAC systems and install VFDs for pumping system.	\$602,188	\$79,396	508,711		4,117
008-13-ECD	County of San Diego	3/12/2014	Upgrade 2,000 HPS and MV streetlight fixture with LED.	\$1,560,000	\$180,000	1,432,760	0	0
009-13-ECD	City of San Marcos	3/12/2014	Upgrade 2,200 streetlight fixtures with LED.	\$1,100,000	\$100,000	354,500	0	0
002-13-ECA	North County Fire Protection District	4/22/2014	Install a 135.71 kW Solar PV at district facilities.	\$475,241	\$36,557	203,100	0	0
001-15-ECD	North County Fire Protection District	7/8/2015	Install 43.7 kW roof-mounted PV panels at Fire Station No. 5.	\$227,475	\$16,420	67,000	0	0