

CCC PROPOSITION 39 PROJECT FUNDING APPLICATION FORM B - RETROFIT PROJECTS

v11.1

Please complete blue and green-shaded cells. Attach supporting engineering calculations.

Application Name:	Grossmont Cuyamaca Community College District	Contact Name:	Randy Clark	Date:	9/30/2016
District:	Grossmont Cuyamaca Community College District	Contact Phone:	619-644-7807	Opportunity Identified:	
Campus:	Grossmont/ Cuyamaca	Email:	randy.clark@gcccd.edu		
Building Name:	Misc	Building Type:	College Building	# Floors:	Vary
Tax ID:		Account Number(s):	9305496958 & 8645551933	Age:	Vary
	Electric Utility: <u>SDG&E</u>	Gas Utility: <u>SDG&E</u>		Sq. Ft.:	
				Est. Completion Date (calculated):	

Proj. #	Location	Project Description	Project Type	Project Category	EUL (auto fills from selection)	Remaining Useful Life of HVAC Proj > 5 yrs?	CPUC Incentive Qualifying Cost (\$)	Prop. 39 Cost (\$)
1	GCCCD- Grossmont Campus	Cooling Tower Replacement	HVAC		20	Y	\$700,000	\$700,000
2	GCCCD- Cuyamaca Campus	Bldg. D CHW Loop Tie In	HVAC		15	Y	\$180,000	\$180,000
3	GCCCD- Cuyamaca Campus	Bldg C MBCx	RCx	Refrigeration - DEER, EUL-10	10	Y	\$95,500	\$95,500
4	GCCCD- Cuyamaca Campus	Bldg B MBCx	RCx	Refrigeration - DEER, EUL-10	10	Y	\$255,500	\$255,500
5								
6								
7								
8								
9								
10								
Total Project Cost:							\$1,231,000	\$1,231,000

Energy/On-Peak Demand Savings Summary

Proj. #	Electricity					Gas									
	CPUC Incentive Qualifying Usage (kWh/yr)	Prop. 39 Existing Equipment Usage (kWh/yr)	Installed Project Usage (kWh/yr)	CPUC Incentive Qualifying Energy Savings (kWh/yr)	Prop 39 Energy Savings (kWh/yr)	CPUC Incentive Qualifying Existing On-Peak Demand (kW)	Prop. 39 Existing On-Peak Demand (kW)	Installed On-Peak Demand (kW)	CPUC Incentive Qualifying On-Peak Demand Reduction (kW)	Prop. 39 On-Peak Demand Reduction (kW)	CPUC Incentive Qualifying Usage (therm/yr)	Prop. 39 Existing Usage (therm/yr)	Installed Project Usage (therm/yr)	CPUC Incentive Qualifying Energy Savings (therm/yr)	Prop. 39 Energy Savings (therm/yr)
1	106,631	329,684	106,631	-	223,053				0.0	0.0				-	-
2	13,883	28,631	13,883	-	14,748				0.0	0.0				-	-
3	373,687	393,355	373,687	-	19,668	147.0	155.0	147.0	0.0	8.0	4,722	5,247	4,722	-	525
4	1,142,955	1,203,111	1,142,955	-	60,156	449.0	473.0	449.0	0.0	24.0	14,804	16,049	14,804	-	1,245
5				-	-				0.0	0.0				-	-
6				-	-				0.0	0.0				-	-
7				-	-				0.0	0.0				-	-
8				-	-				0.0	0.0				-	-
9				-	-				0.0	0.0				-	-
10				-	-				0.0	0.0				-	-
Total:					317,625				0.0	32.0	Total:			-	1,770

Project Summary

	CPUC HVAC Projects	CPUC Lighting Projects	Prop 39 HVAC Projects	Prop. 39 Lighting Projects	CPUC Projects	Prop. 39 Projects	Prepared	Indicate if Revised ->	No	QC
Energy Savings Total (kWh/yr):	-	-	317,625	-	\$ 1,231,000	\$ 1,231,000	WZ			9/30/2016
Energy Savings Total (therm/yr):	-	-	1,770	-	\$ -	\$ -	Name			Initials
On-Peak Demand Red. Total (kW):	-	-	32.0	-	\$ 1,231,000	\$ 1,231,000	9/30/2016			JK
							Date			Date