

Project Name: **Riverside Community Hospital**  
 Project Site Name: **4445 Magnolia Riverside CA**

Project # \_\_\_\_\_  
 Administrator Receipt Date: \_\_\_\_\_

Applicable rate (\$/kWh) **0.14** incl taxes

GENERAL INFORMATION			Existing Lighting Equipment						Proposed Lighting Equipment						Costs		SAVINGS			
Line Item	Area Description/ Location	Notes	Exist. Fixt. Count	To Be retrofit	Exist. Fixt. Code	* Exist. kW / Fixt.	Existin g kW usage	Exist. Op. Hrs/Yr	Total Fixture kWh/Yr	Prop. Fixt. Count	Proposed Fixture Code	Prop. kW / Fixt.	Prop. kW usage	Prop. Oper. Hours	Prop. Tot. kWh/ Yr	total Cost \$	kW Saved	ency kWh Saved	kWh Saved	SPC Rebate
1	Bldgs A, B, C, D, E, and 2 pro		1500	1500	FU2ILL	0.059	88.50	8760	775260	1500	F22ILL-R	0.029	43.50	8760	381060	85845	45.000	51%	394200	19710
2	Bldgs A, B, C, D, E, and 2 pro		1500	1500	F43ILL (G1)	0.089	133.50	8760	1169460	1500	F42WLL-R (G3)	0.045	67.50	8760	591300	104760	66.000	49%	578160	28908
3	Bldgs A, B, C, D, E, and 2 pro		500	500	F44ILL (G1)	0.112	56.00	8760	490560	500	F44WLL-R (G3)	0.090	45.00	8760	394200	38800	11.000	20%	96360	4818
4	Bldgs A, B, C, D, E, and 2 pro		1500	1500	F42ILL (G1)	0.059	88.50	8760	775260	1500	F42WLL-R (G3)	0.045	67.50	8760	591300	75660	21.000	24%	183960	9198
			<b>5,000</b>	<b>5,000</b>			<b>367</b>		<b>3,210,540</b>	<b>5,000</b>			<b>224</b>		<b>1,957,860</b>	<b>\$305,065</b>	<b>143</b>	<b>39%</b>	<b>1,252,680</b>	<b>\$62,634</b>

Fixture code Legend:

FU2ILL	U-shaped T8 First Generation Fluorescent
F43ILL (G1)	4ft 3-Lamp T8 First Generation Fluorescent
F44ILL (G1)	4ft 4-Lamp T8 First Generation Fluorescent
F42ILL (G1)	4ft 2-Lamp T8 First Generation Fluorescent
F22ILL-R	2ft 2-Lamp T8 Second Generation Fluorescent + reflector
F42WLL-R (G3)	4ft 2-Lamp T8 Third Generation Fluorescent + reflector
F44WLL-R (G3)	4ft 4-Lamp T8 Third Generation Fluorescent
F42WLL-R (G3)	4ft 2-Lamp T8 Third Generation Fluorescent

Office Space Formula

Federal Tax Deduction allowance*		
Bldg Area	403,000	estimated
Retrofit Area	403,000	estimated
90.1/2001 allowance W/ft^2	1.30	
Usage W/ft^2 after retrofit	0.55	
Net cost (after rebates)	\$242,431	
Federal Tax Deduction allowance	\$241,800	
Deductible Fraction of Net cost	100%	

\* IMPORTANT NOTE: Pacific lighting has made a reasonable effort in accurately estimating these putative tax deductions. However, we do NOT provide tax advice. Contact your tax professional for estimates appropriate to your situation.