

Select Impact: Review Impact Details Compare Impacts

Impact ID: E5e-w06-v5Cx-bCA-eMS-mNE-ILtg-LFluor-Prim-RplLPD-48in34wT12E5Mg72w-48in2g32wT8ISVEH41w

Building Type: Education - Secondary Schoc Measure: FL, (1) 48in, T8 lamp, IS EB, VHLO (BF>1.1), Lumens=3505, W/fixt=41 (Replace, code reference)

Climate Zone: Los Angeles Area (CZ06) Base Case Desc: FL; (2) 48in; ES lamp; ES Mag; Lumens=4455; W/fixt=72

Vintage: SCE Existing HVAC System: Gas Furnace/Central Air Operation Schedule: n/a

Impact Type: Customer Average

Common Units (Normalizing Values):  
 None  fixture  -undefined-  sq ft  
 3067 0 149994

Record 1 of 2

Hourly Graph

Annual Impacts (DEER Values)

		Electricity Impact			
Whl Bldg	87.3257 kWh per fixture	1.47506	W per fixture	Whl Bldg Gas Impact	-0.631601 therms per fixture
End Use	70.8220 kWh per fixture	0.619997	W per fixture	EndUse Gas Impact	0.000000 therms per fixture

Energy Details

Whole-Building Monthly Impacts

Month	Enerov (kWh)		Demand (W)*		Gas (therm)	
	Impact	%	Impact	%	Impact	%
January	7.5092	18.2	41.2152	16.2	-0.132702	-11.5
February	8.3332	18.8	40.4842	15.9	-0.095393	-12.4
March	9.3412	18.7	40.8797	14.5	-0.101051	-12.0
April	7.3892	18.5	40.7685	14.3	-0.053903	-9.9
May	10.1782	18.3	40.9315	14.5	-0.039515	-7.0
June	5.1239	17.3	41.7092	13.9	-0.011328	-4.8
July	0.6578	10.2	0.8934	2.2	0.000114	1.0
August	5.2831	14.7	40.3133	14.0	-0.005091	-2.6
September	10.0346	15.9	39.7525	11.4	-0.008501	-2.2
October	10.4356	17.1	40.1526	12.0	-0.025334	-5.1
November	8.8374	18.3	39.5396	14.4	-0.064329	-9.5
December	4.2022	17.2	39.3508	18.6	-0.094562	-9.0
Total/Peak	87.3256	17.5	41.7092	18.6	-0.631594	-9.1

\*Demand is the monthly non-coincident impact (difference in monthly peak demand between base and measure cases)

Annual Impacts by End-Use

End Use	Enerov (kWh)		Demand (W)*		Gas (therm)	
	Impact	%	Impact	%	Impact	%
Interior L...	70.8220	37.8	30.9051	38.2	0.000000	0.0
Task Ligh...	0.0000	0.0	0.0000	0.0	0.000000	0.0
Misc Equip	0.0000	0.0	0.0000	0.0	0.000000	0.0
Heating	0.0000	0.0	0.0000	0.0	-0.631291	-18.3
Cooling	13.2658	15.9	8.8462	5.4	0.000000	0.0
HtRet	1.9518	14.6	0.0000	0.0	0.000000	0.0
Pumps & ...	0.0000	0.0	0.0000	0.0	0.000000	0.0
Ventilation	1.2853	1.1	0.0000	0.0	0.000000	0.0
Refriger...	0.0000	0.0	0.0000	0.0	0.000000	0.0
Heat Pu...	0.0000	0.0	0.0000	0.0	0.000000	0.0
Service ...	0.0000	0.0	0.0000	0.0	-0.000305	-0.0
Exterior	0.0000	0.0	0.0000	0.0	0.000000	0.0
Total	87.3257	17.5	39.7525	38.2	-0.631601	-9.1

\*Demand is the annual non-coincident impact (difference in annual peak demand by end-use between base and measure cases)