

# Portfolio Energy Analysis

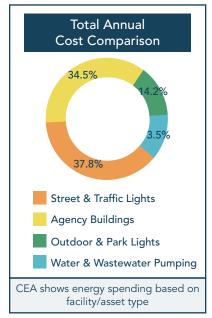
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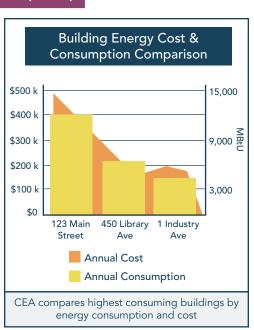
The Southern California Regional Energy Network (SoCalREN) empowers agencies to make informed decisions about energy management. SoCalREN can help you compare agency-owned assets, such as buildings and streetlights, to identify opportunities for cost-saving energy efficiency projects.

## Get started with SoCalREN's Comparative Energy Analysis (CEA)

This SoCalREN-exclusive report identifies high energy consumers to prioritize further investigation and energy efficiency retrofit work.

- Delivers an agency-wide summary of building, pumping, streetlight, and other exterior lighting energy consumption and costs
- Helps determine opportunities for energy efficiency projects and energy audits by highlighting high energy consumers
- Appraises the potential financial and energy impact of retrofit projects

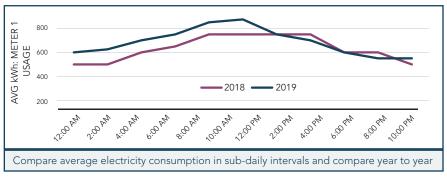


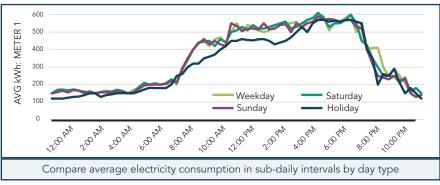


## In-depth Insights with SoCalREN's Green Button Support

Green Button Connect is a secure way of sharing historic and ongoing utility data. SoCalREN can help your agency use this tool to:

- Streamline sharing of historic and ongoing portfolio consumption and cost data
- Create in depth analysis of agency assets using 15-minute interval data
- Easily share energy data with SoCalREN so we can provide energy audits and create exclusive energy analysis reports for your agency





### Expand analysis with ENERGY STAR Portfolio Manager®

ENERGY STAR Portfolio Manager® (ESPM) is an online management tool created by the Environmental Protection Agency that allows building owners and facility managers to track and assess energy use across their entire portfolio of buildings. SoCalREN helps agencies onboard their portfolio in order to:

- Connect to continuous electric and gas facility consumption data
- Collect facility characteristics like square footage and enable shared facility consumption data to track energy use intensity and ENERGY STAR score (for qualifying facility types)

In addition to building your agency's ESPM portfolio, SoCalREN offers enhanced benchmarking as part of a suite of expanded energy analysis services to qualifying agencies.

#### **Enhanced Benchmarking**

SoCalREN's enhanced benchmarking unlocks another level of comprehensive energy analysis beyond our standard portfolio energy analysis services. Enhanced benchmarking equips your agency with the data to confidently prioritize energy efficiency opportunities. Additional services include:

- On-site benchmarking to eliminate data gaps, such as missing or inaccurate data
- Custom energy use reports that utilize weather-normalized energy use intensity to compare facility data between your agency's facilities and neighboring facilities
- Support for fulfillment of AB 802 benchmarking regulations, a requirement for select California facilities larger than 50,000 sq. ft.

### Choose the right approach for your agency

	Analysis Includes				Requirements			
	Buildings	All Assets	15-minute Interval Data	On-site benchmarking services	Coordinate with your Project Manager	36 months utility consumption data	Completed facility data collection template	Share utility data through ESPM
CEA	<b>√</b>	<b>√</b>			<b>√</b>	<b>√</b>		
ESPM Assistance	<b>✓</b>				<b>√</b>		<b>√</b>	<b>√</b>
Green Button Connect	<b>√</b>	<b>√</b>	<b>✓</b>		<b>√</b>			
Enhanced Benchmarking*	<b>√</b>			<b>√</b>	<b>√</b>	<b>√</b>		<b>√</b>

<sup>\*</sup>Available for agencies serving disadvantaged communities, according to CalEnviroScreen 3.0. Reach out to your Project Manager to determine if your agency is eligible.

Coordinate with your SoCalREN Project Manager on data collection to get started!