

Recognizing that the City prioritized budget allocations for large infrastructure projects rather than sustainability initiatives, the City of La Crosse leveraged a budget-neutral ESPC project to advance its Climate Action Plan and long-term energy goals. This initiative also incorporated infrastructure upgrades, solar arrays, and deferred maintenance while reducing energy consumption. Additionally, it generated cost savings and contributed to a safer, more comfortable environment for the community.



Location and Information:	City of La Crosse, Wisconsin 13 Buildings addressed as part of project - City Population: 51,000+ 800,000+ sq feet at City Hall, Libraries, Municipal Service Center, Stadium, Fire Stations, Parks, Street lighting and the La Crosse Center
Construction Completion Year:	2026
Scope and Benefits:	4-Phase project Energy Demand Reduction - LED Lighting - HVAC - Building Automation System (BAS) / Controls - Boilers / Chillers - Efficiency monitoring and reporting Renewable Energy Supply - City-owned Solar Arrays: seven (7) locations totaling over 0.5 MW Future opportunities include exploring potential microgrid solutions and water system efficiencies.
Financing/ Funding Information:	- Tax Exempt Lease Purchase - Bond - Utility rebates (Xcel Energy) - Focus on Energy (Utility program)
Implementation Price (\$):	\$11,173,635 for all phases
Annual M&V Price (\$):	Averages over 3 year M&V term: Phase 1: \$24,350, Phase 2: \$13,280, Phase 3: \$13,840, Phase 4: \$12,500
Savings (\$):	Total guaranteed savings for all 4 Phases over each 20 year term: \$6,943,543. First year savings: \$869,070 (Phases 1 and 2). The City of La Crosse has saved \$2,041,682 in utility bills and reduced GHG emissions by 6,343 metric tons over 3 years.
Term:	- Contract term: 20 years (each phase) - M&V Term: 3 years (Phases 1-3), 1 year (Phase 4) - M&V Approach: IPMVP Option A
Owner's Rep:	None
ESCO Partner:	Johnson Controls, Inc.
Contact Information:	Lewis Kuhlman, Environmental Planner, kuhlmanl@cityoflacrosse.org, 608-789-7361
Additional Information:	A public dashboard was installed at the library to promote community awareness and education of solar generation.

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