



Solution

Significant infrastructure upgrades were made to enhance the ballpark's lighting, HVAC and plumbing systems. Through Ameresco's AssetPlanner™ platform, 48 submeters were installed to analyze multiple commodities in real time and during peak use of the stadium. The savings were tracked through the measurement and verification phase to provide an accurate comparison of the stadium performance with respect to its weather-normalized baseline.

- LED Field Lighting with Controls
- Interior and Exterior Lighting Upgrades
- Water Conservation
- Chiller System Upgrades
- Controls Upgrade
- HVAC and Boiler Upgrades
- AssetPlanner™



Ameresco has made every effort to understand the needs of Hamilton County, the Cincinnati Reds, and Great American Ballpark and to develop, design and implement the best solutions for our facility. This project is the second one that Ameresco has successfully completed for the Stadia & Parking Department and the fifth project that they have successfully completed for Hamilton County. I would recommend Ameresco to any potential energy performance contracting clients without any reservations.

Joe Feldkamp
Director, Stadia and Parking,
Hamilton County



Benefits

The project enhanced field lighting and system performance, while providing tax-payer savings for the County. It will also position the County to consider future funding needs by forecasting infrastructure improvements at the facility. This can be accomplished primarily by leveraging energy and operational savings and reducing existing lease required annual payments.

- Improved field visibility for athletes and fans
- Elevated lighting quality to MLB and broadcast television standards
- Saved \$434K+ of tax-payer dollars annually
- Addressed cooling plant issues to increase capacity and avoid costly investment
- Upgraded HVAC system saves energy and enhances fan experience

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Ameresco's team of energy experts can assist you in identifying the solution that fits your needs.

For more information about Ameresco and our full-range of energy efficiency and renewable energy solutions, please call **1-866-AMERESCO** or visit **ameresco.com**.