



For your business

Indianapolis Motor Speedway Case Study

The opportunity

The Indianapolis Motor Speedway (IMS), located in Speedway, Indiana, is a hub for motorsports and entertainment, attracting 350,000 to 500,000 visitors each year. With a large influx of people, an energy efficiency strategy is critical to ensuring the facility runs smoothly and sustainably. To reduce energy costs and improve efficiency, IMS conducted a lighting assessment and inventory with AES Indiana during a Midstream Incentives energy assessment.

The project

Acting on the recommendations made during the assessment, IMS was able to fast-track the project and begin the installation of upgraded lighting within 30 days. Tyrone Garrison, Vice President of Facilities at IMS says that “the results were too good to be true” with significant energy savings over 2 million kWh and an improved experience of visitors. The facility plans to continue with additional lighting upgrades through the end with possible HVAC upgrades in the summer of 2023.

The results

In addition to energy and cost savings, the Indianapolis Motor Speedway is leading the way in embracing energy efficiency strategies. The new lighting upgrades are making a positive impact on the environment while still delivering a world-class entertainment experience for the general public.

Have more questions?

To learn how your business can benefit from AES Indiana’s Midstream Incentives Programs, please call [888-982-7071](tel:888-982-7071) or visit aesindiana.com/midstream-incentives.

Project fast facts

2,390,167 kWh

Estimated annual energy savings

\$215,115

Estimated annual cost savings*

\$363,964

AES Indiana incentives paid to customer

*Calculated at an estimated rate of \$0.09 per kWh.



AES Indiana offers business customers a wide range of programs to support energy efficiency projects. To learn more, please visit aesindiana.com/your-business.

Custom Incentives are available for energy-saving projects not offered in the prescriptive rebate program. Energy-saving opportunities include:

- New building construction
- Commercial refrigeration systems
- Process equipment
- Compressed air systems
- Energy management systems

Prescriptive Rebates help businesses reduce their payback periods on energy-efficient equipment, including:

- Lighting equipment
- HVAC equipment
- Kitchen equipment