

LEOTEK in the Windy City: One of the country's largest streetlight modernization programs is completed.



The Chicago Smart Lighting Project is a testament to the city's dedication to innovation and sustainability. "Aside from significantly enhancing public safety, this program has also created jobs for some of our most vulnerable residents, is helping us achieve our climate goal of reducing our carbon footprint, and will deliver major, long-term savings for the city," said Mayor Lightfoot.

By partnering with leading lighting solutions providers like LEOTEK, the city was able to deliver a high-quality, state-of-the-art street lighting system that sets a new standard for other cities to follow. "Creation of the lighting management system puts us in the forefront of smart cities around the nation," said CDOT Commissioner Gia Biagi. "The program has made Chicago a greener city and is providing clearer, more reliable nighttime lighting in every neighborhood. And the smart lighting management is making our operations more efficient, enabling our workforce to respond to outages more quickly when they occur." With LEOTEK's GreenCobra luminaire at the heart of the initiative, the Chicago Smart Lighting Project has already yielded financial benefits, including cutting energy usage and electric costs by more than 50%. In 2021 alone, the city reduced its energy bill for streetlights by more than half, resulting in savings of \$8.7 million. With energy prices expected to rise, the city estimates that it will save \$100 million over the first decade of the project. Additionally, Chicago has received \$34 million in rebates from ComEd, the local utility company, for switching from inefficient HPS fixtures to energy-efficient LED streetlights. For more information about the City of Chicago project, go to <https://chicagosmartlighting-chicago.opendata.>