



COMPREHENSIVE SERVICES FROM A CLEAN ENERGY LEADER

An Introduction to ENGIE

ENGIE North America works with local governments, school districts, and universities to implement turnkey, guaranteed sustainable facilities and infrastructure modernization programs. ENGIE has a strong record of delivering safe, reliable, and cost-effective solutions that meet customer needs over the long term and contribute to a carbon-neutral economy. Working with ENGIE, organizations can modernize their facilities, generate breakthrough efficiencies, and realize their smart strategic initiatives spanning the planning, implementation, and management of public infrastructure initiatives.

Infrastructure Expertise

ENGIE delivers a comprehensive and compelling solution set for education and public sector clients including:

- Mechanical, electrical, plumbing, and building envelope
- Renewable energy generation
- Exterior/interior space transformation
- EV charging infrastructure / fleet electrification
- Water, wastewater, and biogas systems
- Energy storage and resiliency (microgrids)

ENGIE AT A GLANCE

50 years

of U.S. operations

1,740

U.S. public facilities served

38 GW

of global renewable energy capacity

26 Mt of CO₂eq emissions

avoided globally by ENGIE customer projects

A Turnkey Solution

With ENGIE, school districts, universities, and local and state government organizations benefit from a holistic, end-to-end approach that supports their entire modernization program across its lifecycle including:



PLANNING

- Infrastructure and inventory assessment
- Solution integration
- Financial analysis
- Stakeholder engagement



IMPLEMENTATION

- Design and Engineering
- Financial incentives and application support
- Procurement
- Installation and build



OPERATION

- Operations and maintenance
- Technology management
- Performance and cost savings
- Measurement and verification
- Community and student engagement

A Proven Partner

For 50 years, ENGIE has served thousands of municipalities, schools, and universities throughout the United States. Our approach to building infrastructure improvement is market-proven and each program is designed to meet the specific needs of our customers.



Oregon Community Unit School District 220 needed to undertake a wide range of modernization projects. To avoid overwhelming internal staff with this major initiative, the district engaged ENGIE North America as its design-build partner. Over two phases of work, ENGIE installed geothermal and domestic hot water systems, constructed a new district office and IT building, remodeled classrooms and athletic facilities, made various campus security improvements, upgraded building envelopes, and replaced incandescent lighting systems with energy-efficient LEDs.



Looking to improve public services and quality of life for residents, the City of Milpitas launched a comprehensive smart city energy and water savings program with ENGIE. The program includes energy storage, lighting retrofits, advanced water meters, water treatment upgrades, and a supervisory control and data acquisition (SCADA) system. Milpitas is forecast to reduce utility electricity consumption by more than 4.2 million kWh per year, and save more than \$1.5 million in energy and water costs annually. These efficiencies will help the city meet its climate action goals, with associated cost savings fully funding the smart city program.



ENGIE North America and Axium Infrastructure joined forces to form Ohio State Energy Partners. The partnership operates the systems that heat, cool, and distribute power to The Ohio State University's Columbus campus. ENGIE is responsible for operating and improving these systems across the 50-year contract. Four years in, the partnership has delivered efficiency improvements, met reliability KPIs, and sponsored various academic collaborations and internships.