



PROSPECT HEIGHTS DISTRICT 23 BOARD OF EDUCATION INFORMATION

Date: November 13, 2025

Title: December, 2025 Electricity Supply Procurement Process

Contact: Amy McPartlin, Assistant Superintendent for Finance & Operations

Background

District 23's current electricity agreement expires in December 2025. Since 2023, the District has partnered with Nania Energy Advisors, a third-party energy consultant, working to secure favorable natural gas and electricity rates for cost stability. Nania Energy Advisors has provided expertise and market monitoring for District 23, and informed administration of both opportunities and threats in the energy marketplace that could affect our energy costs.

Recently, the energy market has faced several challenges, particularly stemming from the growth of energy demand through data center construction, automated manufacturing, electric vehicle charging, and mining for crypto currencies. Though energy demand nationally is expected to increase almost 30% by 2030, available generation is not keeping pace, causing significant rate increases for energy supply. This had an immediate impact on District 23's electricity rates as the rate per kilowatt-hour for electricity increased from \$0.05872/kWh to \$0.07512/kWh on June 1, 2025 following an 800% increase to capacity, or grid reliability costs, in ComEd.

With that in mind, Prospect Heights School District 23 is seeking ways to navigate future cost increases and provide budget certainty for the District's energy costs, soliciting quotes for electricity supply for the upcoming contract expiration.

Nania Energy Advisors evaluated proposals from qualified organizations for electricity supply on October 30, 2025. Unfortunately, we are looking at an estimated 32% rate increase vs. the previously contracted rate, at a cost of approximately \$35,000/year, in a fixed rate model.

As energy prices continue to increase until a solution to add new electric grid infrastructure and generation is found, fixing the electricity supply rate for the District will allow for budget stability and help eliminate risks from pricing volatility in the marketplace. Many school districts in Illinois are choosing to fix terms for a minimum of two years (with many choosing up to four) to offer longer-term budget protection.

Recommendation

Administration is requesting approval from the Board to negotiate and execute an electricity supply agreement for a term not to exceed 48 months from December 2025 with a supplier and rate to be determined under the advisement of Nania Energy Advisors.