WOODRIDGE
SCHOOL DISTRICT 68

memo

To:	The Board of Education and Dr. Patrick Broncato, Superintendent
From:	Curt Saindon, Assistant Superintendent for Business Services/CSBO
Date:	December 12, 2025
Subject:	Solar Projects Phase II Update

I wanted to provide a quick update on the ongoing solar array installations at Edgewood, Meadowview, and Goodrich. As you know the roof repairs were completed this summer, and the solar array installations, including all wiring and inverter installations, were completed this fall. New switchgear for the main electric panel at each building was also installed this fall, and the switchgear and transformer upgrades at Goodrich and Meadowview were energized on November 26th with the help of ComEd. We will complete setup and testing of the system in December and January as we await finalization of our State Renewable Energy Credit (SREC) Master Purchase Services Agreement with ComEd (should be finalized and transmitted to us before Winter Break).

Once our SREC agreement has been finalized and signed by us and ComEd, we will then place an escrow deposit of about $30K into an account at ComEd, so that we can receive final approval and a net metering agreement that will allow us to start generating electricity from these new solar arrays and reducing our electric costs at those three schools (and in some months actually generate more electricity than we use, thereby putting electricity back into the grid and creating a "credit" for the month that will be offset against future month's electric usage). ComEd controls this last step and we hope to complete the process in January or February.

After redesigning the solar array layouts based on final site approval, we believe that we will be able to generate about 90%-95% of the expected electricity needs at each school. That means all seven of our schools would generate about 90%-95% of the anticipated electricity needs for their respective schools during the year, and we would cumulatively generate about $225K-$250K in annual electric savings for the school district, leaving us to pay about $25K-$50K (or 5%-10%) in net electric costs. The arrays are expected to last for 25-30 years and we expect to receive ComEd Energy Efficiency Grants, State Renewable Energy Credits and Federal Inflation Reduction Act Clean Energy Rebates that will reimbursing us for about two thirds of the cost of these solar arrays (about $2M of the $3M cost), creating a payback period of about 5-7 years. We will keep the Board apprised as we move toward full energization in early 2026, and we will provide annual updates on all of our solar arrays thereafter, their performance versus expected results, and the payments received during that time. Please let me know if you have any questions.