



VILLAGE TRUSTEE MEMO

MEMO DATE:	January 13, 2021
TO:	Village Board
FROM:	Sustainability Committee
RE:	Letter supporting MGSD Solar Project for their Grant Application

OVERVIEW

The Monona Grove School District Ad-Hoc Sustainability Committee is applying for an Energy Innovation Grant from the PSC (Public Service Commission of Wisconsin) to assist in funding a solar project. MGSD audited their energy users within the district and began planning a project to install solar on the Monona Grove High School building. This building is the largest energy user in the District, consuming 40% of the district's total electricity. This project will help the District meet sustainable energy goals and save money for the taxpayers over time. In addition, there are financial benefits of installing solar on a building in MG&E coverage area over an Alliant coverage area. They are seeking a \$250,000 grant to help fund a \$1.2 million dollar solar project. With the grant funding, the payback period on this investment would be reduced from 16 years to just 11 years.

In addition to the financial benefits of installing a solar energy system on the high school, the District also plans to incorporate the technology to their curriculum. The application packet is due by noon on January 22, 2021.

TRUSTEE OR COMMITTEE RECOMMENDATION