### NORTHERN LEHIGH SCHOOL DISTRICT TECHNOLOGY/BUILDINGS & GROUNDS COMMITTEE MEETING

## Monday, November 7, 2022 Administration Office Board Room

#### Committee Members

Meeting Dates

	Robin Distler - Chairperson	X	Greg Derr – Liaison	2023 TBD
X	Gary Fedorcha -		Jennifer Butz	
	Co-Chairperson			
X	Donna Kulp	X	Eric Hill	
X	Matthew Link	X	Tim Weaber	

Also in Attendance: Steve Haas, Chad Christman, Angela Williams, Matt Green, Bryan Geist, Sherri Moltitoris, Nichole Fink, Alyssa Wingenfield, Michelle Heckman, Scott Pyne, Michele Dotta, Nichole Fink, Bob Kern

# **AGENDA**

### **Buildings & Grounds**

- McClure solar array <u>presentation</u> Alyssa Wingenfield
  - Mrs. Williams concerns with location and visibility of the solar array field for the main campus.
  - Additionally, the following questions were raised:
    - Community Solar Bill In this scenario, if 1) the District is leasing the panels from McClure, 2) Community Solar Bill is passed and 3) Excess Electricity is generated over the 100% District need – can the excess energy be sold and who gets the revenue for it?
    - 2. Solar Location Could the HS field location be moved plan north to reduce the amount of aesthetic exposure to the community? What is the current solar field setback distance from the road?
    - 3. References Please provide solar references that have had installations for more than 3 years.
    - 4. Contract Early Exit If the District decides to terminate contract in year 6 what happens? Can the District buy the system before the 30-year lease is complete?
    - 5. Production Shortfall If there is a shortfall in kwh solar electricity production, the District gets the delta kWh at the retail rate. Is the retail rate stipulated in the contract or is it the current PPL rate at the time of the shortfall?

- 6. If in the final year, the solar equipment is only function at 86% of the original year due to degradation, what happens since it will be producing 14% less energy than the original year? Will we have to pay PPL (or our provider) a bill for the shortfall due to having to purchase energy from them?
- 7. What happens to the equipment after 30 years, if we do not want to take ownership of it for continued use?
- 8. Also, I asked how high on average are the solar structures?
- Softball/Baseball & Main Campus Solar Array Field Permitting Process

### Technology

- 1:1 HS Chromebooks and Staff Laptops
  - o For 2023-24 School Year
  - Shipping times are still an issue
  - Getting quotes from various vendors
  - Budgeted 2022-23 School Year

Committee Meetings for 2023 will be determined at the Reorganization Meeting of the School Board in December