

FACILITIES & GROUNDS REPORT

November 14, 2024

Heat Pump at Paradise:

Dustin and I met with H&H Mechanical for an in-depth, four-hour evaluation of the heat pumps. H&H confirmed that the expansion valves are faulty and indicated they could partially disassemble the units to access the valves and compressors. The only limitation they noted was their inability to replace the condensing coils. Given this, maintaining the units in place might be a feasible option. While assessing one of the units, the technician detected a coil leak. H&H will provide a detailed report with time and materials estimates for repairs, which will help us determine whether replacement or repair is the more cost-effective option.

Electric Generation Service Price Lock:

We secured a fixed rate for electric generation service for the next three years. Both IU13 and NRG (our electric demand curtailment company) are forecasting a 250% increase in electric demand prices.

Fuel Oil Pricing:

For the 2023/2024 school year, our fuel oil price was \$2.71 per gallon. We are currently locked in at a rate of \$2.57 per gallon for the 2024/2025 school year. The district typically uses approximately 70,000 gallons of fuel oil annually.

Solar Power Feasibility:

We discussed the potential for incorporating solar power with Derck and Edson Engineering as part of phase 2 construction. It was determined that solar power is not feasible for the main campus. However, Salisbury Elementary may have enough land to make solar installation cost-effective, which could be a consideration for future planning.