

Here are the questions and information that need to be provided at the beginning of any capital project that includes mechanical systems:

General Questions:

1. **Water Quality:** Provide at least the pH and solids content? A full analysis is preferable.
2. **Number of Zones in the System:** Provide number of zones.
3. **Cost of Gas:** Specify whether it is propane or natural gas. If propane, include the cost to run gas.
4. **Cost of Electricity:** Indicate whether the local utility offers pricing advantages for specific system types.
5. **Incentive Programs and Off-Peak Rates:** List all relevant incentive programs and off-peak rates for each energy provider.

District-Specific Questions:

1. **Preferred Hardware:** What specific hardware do you prefer, or would you want to standardize?
2. **Control System Vendor:** If you use DDC, what control system vendor do you currently use? Would you want to stay with the same system or use a different one?
3. **Local Maintenance or Repair Skills:** What local maintenance or repair skills are available at the school?
4. **Current Pain Points:** What is most painful to you now? Which specific systems or technologies do you have the most trouble with?
5. **Year-Round Usage:** Is the school used year-round, and to what extent?