



## Lincolville Central School

### The Challenge

Maine School Union #69 provides education for students in grades K-8 from Appleton, Hope, and Lincolville. Realizing today's integrated building systems are increasingly sophisticated and demanding, Maine School Union #69 was interested in finding innovative maintenance and planned repair/replacement solutions which would reduce energy consumption, lower operating costs, and extend the life of their equipment at the Lincolville Central School.

### Our Findings

Cordjia's preventative maintenance solution resulted in:

- Increased energy efficiencies
- Reduced operating expenses
- Reduced system downtime
- Increased occupant satisfaction
- Extended equipment life
- Reduced capital risks
- Reduced time and staff resources

### The Solution

Maine School Union #69 retained Cordjia Capital Projects Group ("Cordjia") to provide a single-source solution for preventative maintenance, planned repairs/replacements, and emergency repairs of the mechanical and building automation systems for the 47,000 square foot Lincolville Central School in Lincolville, Maine.

#### Preventative Maintenance

Cordjia provides Lincolville Central School with a comprehensive maintenance program that includes routine scheduled inspections, efficiency tests, filter changes, boiler cleanings, and data collection. The program was structured to reduce expenses, save time, and extend equipment life.

#### Planned Repairs/Replacements and Emergency Repairs

Although not included in the initial contract, Cordjia provides planned repair/replacement services to ensure that continuity is maintained with all existing building systems. Cordjia provides a quantifiable analysis of building systems in order to understand Lincolville Central School's capital investment prioritization needs and corresponding return on investment.

24-hour emergency service teams are also available to support Lincolville Central School at a moment's notice.

Cordjia supports the following systems and equipment at Lincolville Central School:

#### Mechanical Systems

- Boilers
- Oil Fired Water Heaters
- Oil Fired Furnace
- Circulation Pumps
- De-Stratification Pumps
- Domestic Water Booster Pump System
- Heating and Ventilating Units
- Energy Recovery Units
- Unit Heaters

#### Building Automation

- Circon System



*we don't just deliver solutions | we lead them™*

Camden, ME ▪ Portland, ME ▪ Wilmington, DE  
 PH: 207.236.9970 FX: 207.236.9971 [www.CordjiaCapitalProjects.com](http://www.CordjiaCapitalProjects.com)