

Nenana City School District (Nenana, Alaska)

Nenana Energy Efficiency Capacity Program (NEECaP)

Challenge:

- NCS D facilities range from 66 to 38 years old, many of which are in a state of disrepair
- Facilities rely on old, inefficient, carbon-heavy systems to operate
- There is little or no financial support from local government, and limited support from State government
- NCS D is relatively small with limited human resources and must compete for state and federal funding to effectively repair or upgrade facilities

Impact: Simply put, if NCS D were to receive an Energy CLASS award, it would:

- Radically improve our capabilities to gather and evaluate operating data to increase efficiencies
- Improve our ability to compete for desperately needed outside funding
- Increase our capabilities to seek and find local, state, and national public and private partners to reduce operating costs and increase efficiencies

Proposed Energy Champions:

- Patrick Manning, Superintendent
- Stephen Calkin, Grants and Curriculum Director
- Chris Robinson, Director of Operations



Pictured Above: An example of aging critical infrastructure in the school. Two low efficiency heating oil boilers installed in 1982. NCS D has not been able to source parts for years outside of eBay. One boiler is currently inoperational.