P-12 Schools Initiative

Clean Heating and Cooling Technology Screenings

ACCESS
healthier, realiable clean energy

REDUCE
GHG emissions

INCREASE
student and faculty comfort

Reduce energy waste and save money while promoting a sustainable, more productive learning environment.

The New York State Energy Research and Development Authority (NYSERDA) is offering Clean Heating and Cooling (CHC) Screenings for prekindergarten through 12th grade (P-12) schools at no cost, through the P-12 Schools Initiative. This initiative provides screenings for eligible schools to assess the potential of installing clean, efficient alternatives for heating and cooling. The screenings will help schools make intelligent, fact-based decisions by outlining the benefits and potential savings of installing clean energy systems.

Benefits of clean heating and cooling systems

Ground and air source heat pumps and variable refrigerant flow (VRF) systems are smart, efficient, healthy options for buildings of all types and sizes.

WARMER.
Spread warmth more efficiently than conventional oil, propane, or electric resistance heating systems.

COMFORT.
Provide quiet, even heating and cooling throughout your school.

EASIER.
CHC systems last longer than conventional HVAC systems and require minimal maintenance.

CLEANER, HEALTHIER, AND SAFER.
No combustion of fossil fuels, fuel storage, or carbon monoxide emissions.

visit:
nyserda.ny.gov/P-12-CHC-Screening

email:
P12Schools@nyserda.ny.gov

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How it works

Schools interested in receiving a free Clean Heating and Cooling Technology screening will be contacted by a NYSERDA selected consultant. The consultant will work with the school to gather necessary information.

The consultant will then provide the school with a report containing personalized and actionable information regarding the installation of CHC technologies. The consultant is available to discuss results, answer questions, and provide next steps based on your school's specific needs and goals.

- Energy consumption and costs
- Capital costs
- Greenhouse gas emissions
- Financial metrics (investment payback, net present value)

Following the delivery of the screening report to the school, the consultant will offer to schedule a follow up consultation to discuss the results. The consultant will help identify the appropriate solution and provide next steps based on your school's specific needs and goals.

Eligibility requirements

Eligible customers include publicly or privately-owned P-12 schools in New York State that pay into the System Benefits Charge (SBC) on their electric utility bill. All space within the buildings must be solely occupied by P-12 students and staff.

How to apply

Schools can apply for a CHC Screening by completing the Connect with Us form found at nyserda.ny.gov/P-12-CHC-Screening. After submitting the application, a NYSERDA-approved consultant will follow up within 1-3 business days to discuss the process and to provide assistance.

Ready to get started?

Learn more about services offered under the P-12 Schools Initiative
nyserda.ny.gov/P-12-Schools

If you have questions or need support, reach out to
P12Schools@nyserda.ny.gov

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