
# Climate Commitment Annual Report

## October 2025

EAU CLAIRE AREA SCHOOL DISTRICT

The ECASD Energy Committee is a means to help channel both staff and student voice to guide our efforts in reaching the goal of 100% non-renewable, carbon-free by 2050. We would like to acknowledge the following people for their continued commitment and guidance regarding this important work, in no particular order:

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| **Jim Fey** – Student Transit | **Katrina Running** – Transit Manager City of Eau Claire | **Alicia Howe** – ECASD / Memorial Science Teacher | **Jeff Nestor** – Facilities Manager, ECASD |
| **Ned Noel** – City of Eau Claire | **Jacob Punzel** – ECASD / North Science Teacher | **Patrick Batz** – Xcel Energy | **Jeremy Gragert** – EC Community Member |
| **Kristina Kuzma** – City of Eau Claire | **Jim McDougall** – CEO at Upstream / Solar Energies | **North Environmental Club** – Student HS Group | **Regan Watts –** EC County Sustainability |
| **Jim Boulter - UWEC** | **Michael Johnson** – ECASD | **Memorial "Eco-Warriors"** – Student HS Group | |

## Introduction:

The Eau Claire Area School District has committed to immediate and ongoing action toward a goal of achieving 100% renewable energy and carbon neutrality for the District by 2050. This commitment is a direct response to the threat of global climate change. Addressing climate change at the local level is essential in both taking responsibility and addressing human and environmental risks. Through specific actions, listed throughout this document, ECASD commits to using evidence-based, transparent, equitable and inclusive processes to preserve, protect, and enhance the natural world. This plan will include interim renewable energy and carbon-neutrality targets for each of the first five years and longer-term targets for each five-year period thereafter.

This plan will emphasize four key areas in achieving 100% renewable energy and carbon neutrality:

1. **Biodiversity:** The ECASD will enhance the environmental diversity of District properties to provide important resources like water, air, habitat, and shade, and also to sequester carbon dioxide from the atmosphere.

2. **Emissions:** The ECASD is invested in maintaining its strong record of participating in energy efficiency programs.

3. **Transportation:** A significant portion of Eau Claire's greenhouse gas emissions is a result of moving people and goods around the city. Innovative transportation solutions for the ECASD are needed to reduce carbon and improve human health.

4. **Waste and Recycling:** The waste that is sent to Eau Claire's local landfill produces methane emissions that contribute to global warming. Reducing waste via recycling and other measures is a key focus area for all District facilities.

A Sustainability Report was completed by our ECASD Buildings & Grounds Department in 2017. This is the most recent and comprehensive report conducted by our district. You can view 2017 Sustainability Report HERE.

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## Explanation and Overview of this Report:

The Eau Claire Area School District is committed to increasing our energy efficiency as they pertain to the long-term goals of attaining carbon neutrality and 100% renewable energy by the year 2050. This commitment will be the lens through which the District's Results and Operational Expectations policies are viewed (Eau Claire School Board, 2022). This annual report meets the Eau Claire School Boards "Operational Expectation – Climate Commitment" to publish for the community an annual update as to the achievement of goals in the climate commitment work plan.

More importantly, this annual report serves to inform our interested parties across the district including students, families, community members, and staff about the intentional efforts made by the district to address the climate crisis. The purpose behind these climate commitments is a direct and local contribution to the reduction of global climate change.

## AUDIT FOR FISCAL AND ENVIROMENTAL RESPONSIBILITY WITHIN SCHOOL BUILDINGS

In collaboration with our Building's & Grounds Department, 20% of our buildings will be audited on a rotating annual basis. This rotation is firmly established from the past year and audits completed in September of 2025 included: McKinley, Prairie Ridge, Administration Building, Longfellow, and Sam Davey. These audits are designed to help provide fiscal and environmental responsibility as we ensure our learning environment is most productive for our students. They will also help determine where capital expenditures and training can be used to help achieve the climate goals of the district. You can learn more about the auditing process by clicking HERE.

To help inform the audit, the General Manager of Facilities or Operations will complete the Climate Commitment checklist.xlsx. The Climate Commitment checklist should be used as a tool to help determine not only training and capital expenditures but also be used to develop a roadmap towards carbon neutrality.

The checklist is broken down into five different categories.

1. Site
2. Water Efficiency
3. Energy and Atmosphere
4. Indoor Environmental Quality
5. Recycling and Garbage

The auditor will use a numbering scale:

- 1- Does not meet requirements
- 2- Meets some requirements
- 3- Meets all requirements

Categories and scale will give a more in-depth understanding of deficiencies and where improvements can be made.

After obtaining site-based information using the Climate Checklist, a report will be developed that highlights what is done well and where there are opportunities for improvement. The report will also include actionable items for improvement. The audit will include water, gas, and electrical usage. It will be shared with Buildings & Grounds and the principal of that respective building.

Reference an example of an Audit for Fiscal and Environmental Responsibility within school building, here: Climate Report – Sam Davey 2024-25

Prior to the Audit for Fiscal and Environmental Responsibility, a 2017 Sustainability Report was completed by our ECASD Buildings & Grounds Department. This is the most recent and comprehensive report conducted by our district. You can view 2017 Sustainability Report HERE.

**Definitions, as they pertain to the context of this report:**

- **Carbon Neutrality**: is a state of balance between the $CO_2$ emitted into the atmosphere and the $CO_2$ removed from the atmosphere.
- **Renewable Energy:** energy that is collected from renewable resources that are naturally replenished on a human timescale
- **Emissions:** the production and discharge of something; particularly gas or radiation.
- **Opportunity Sector for Biodiversity**: strategies which increase the natural carbon sinks in Eau Claire by enhancing local vegetation and natural landscapes.
- **Opportunity Sector for Transportation**: strategies that reduce the amount of vehicle travel or convert fossil fuel vehicles to lower carbon emissions.

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## Evidence of Current Performance & Data

### Biodiversity

Biodiversity represents all life and its interdependences. It provides a blueprint for how to operate sustainably. In the natural world, a waste output is a nutrient input. The sun's energy and carbon cycles are examples of interrelated systems that benefit life. Human-made systems, on the other hand, can disrupt natural ones. One disruption is evident with the vast burning of carbon-based fuels in our transportation and building sectors. This imbalance of carbon-based fossil fuels is threatening many aspects of life we have come to rely on.

Biodiversity Evidence / Current Performance:

- Environmental Diversity Assessment.docx - Rubric for assessing diversity

Biodiversity / Future Actions:

2024-25 Updates

- BAS control systems have been replaced at Montessori, South, and Memorial in the last year. This is allowing for better monitoring and control of our buildings. The District will

continue to replace systems that are becoming outdated with the newest versions for better control of our buildings. These projects will be funded with our capital improvement funding.

- The replacement of all the air handlers at Northwoods has allowed for better climate and humidity air quality throughout the entire building.
- Northstar pool air handler replacement has reduced the humidity and improved the air quality within the pool. The humidity level was between 85-90% and had been reduced to 47-52%.
- South has had the BAS system, Variable Air Volume (VAV), and some air handler upgrades completed with the referendum. The replacement and upgrades have successfully controlled the humidity level in the 6th grade classroom area.
- Memorial auditorium's cooling system replaced, space was rebalanced to improve airflow within the space.
- Lakeshore had its VAV reengineered and replaced to provide better climate control in the kitchen area.

Future Projects

- Longfellow air handling system rebalanced to improve air distribution
- Memorial areas not under construction rebalanced to improve air distribution
- Air Handling Unit (AHU) for North's gym will be replaced
- Replacement of Roof Top Unit (RTU) at the Administration Building

## Emissions

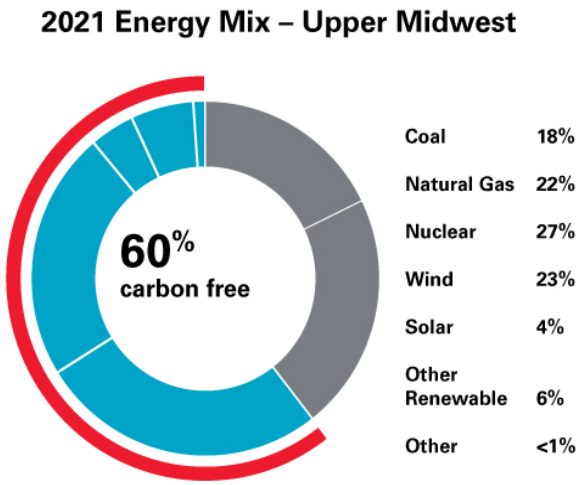
Building / Operational Emissions

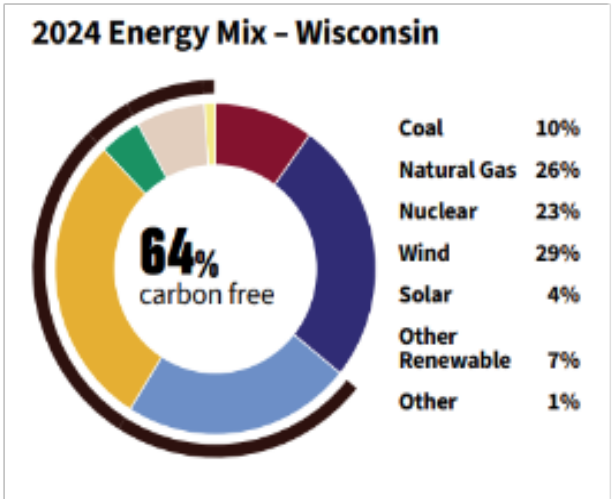
The Buildings and Grounds Custodial/Maintenance staff of the Eau Claire Area School District (ECASD) is charged with delivering facilities that are safe, comfortable, and clean for students, faculty, staff, and visitors. Custodial staff are committed to environmental stewardship and sustainability, both contained in the Green Cleaning Policy. Green Cleaning comprises an entire program affecting our choice of cleaning chemicals, practices, and equipment. Read the Green Cleaning Policy, in its entirety, HERE.

XCEL Energy is a critical partner in helping us reach our energy goals. Simply by partnering with XCEL has provided us tremendous advantage in reaching our goals. Here are a few highlights of our partnership with XCEL in meeting our energy goals:

- Xcel Energy was the first U.S. energy provider to set aggressive goals across all the ways our customers use energy: electricity, heating, and transportation. Together, all three commitments represent a comprehensive vision that positions us to become a truly net-zero energy provider by 2050.
- Reduced carbon emissions 50% since 2005, keeping the company on track to achieve its interim goal of reducing carbon emissions 80% by 2030, on the way to 100% carbon-free electricity by 2050.
- Water use associated with owned and purchased electricity is down more than 29% as we aim for **70%** lower water use by 2030. Air emissions are down **82%** since 2005.

- From 2017 to early 2022, we added 14 new wind farms across seven states that saved customers **$1.8 billion** through a combination of reduced fuel costs and tax credits.




Transportation Emissions

You can learn more about our carbon footprint as it pertains to busing/ transportation and emission data, HERE. Learn more about transportation in the section below.

Emissions Completion / Future Actions:

- CESA Energy Innovation Grant
- CVTC – Wisconsin Technical College System General Purpose Revenue grants
- Xcel Energy's Peak Energy Curtailment Program
- Eau Claire County composting program
- Focus on Energy is working with the District on energy efficiency through the Utility Bill verified Savings program. Focus on Energy will work with staff at eligible buildings to find any energy efficiency opportunities with our BAS system or recommend upgrades of equipment. They will be working with Montessori, Flynn, Lakeshore, Manz, Meadowview, Prairie Ridge, and Northstar in the next year. DeLong has already completed the program and received a $2,300 reimbursement grant. DeLong saw a reduction of 344,069 kWh from last year, an 8% decrease.
- Since 2017, we have worked with Focus on Energy on efficient upgrades that are reimbursable and have received $334,495 in reimbursements from grants.
- A third party energy assessment is in process for North and Memorial – Verigy.
- The District continues to work with Focus on Energy to help guide the design of new energy efficient equipment replacement, AHU, boilers, variable speed drives, and cooling units.
- A carbon footprint study was completed in 2023 and set a baseline. A carbon footprint study should be done again in the next 5-7 years to determine progress.

## Transportation

Transportation is quite possibly the largest environmental impact on our community. With over 11,000 students and 1,400 staff members traveling to the district each day, we must be aware of this significant footprint on the environment.

ECASD also operationalizes a fleet of their own vehicles to help with district wide operations, including buildings and grounds maintenance, garbage/recycling hauling as well as staff and student transportation. As part of our goal to have zero emissions, ECASD had conducted a feasibility study to determine likelihood of acquiring and maintaining a zero emission/electric fleet of district motor vehicles. Results of the study are, as follows:

The District's current fleet of vehicles and motorized equipment is currently gas powered. Through discussions with Enterprise, our vehicle leasing company, we continue to discuss the option of moving to an electric fleet of vehicles. The current supply climate has affected the ability for companies to produce a supply of electric vehicles as well as gas powered vehicles.

The current timeline our leasing company has is 2025 for increased availability for government agencies.

The technology is ever changing and is allowing for extended range and reliability. The average miles travel for a food hauler using a cube van in the district is 68 miles per day. The range of an electric vehicle of that size is still unknown but would be well over that per day. The estimated electrical cost to charge a vehicle during that time would be significantly less. The maintenance cost of commercial electric vehicles is still unknown, because of the lack of supply and use to have as a baseline.

The district can add a charging station at the Service Center to accommodate an electric vehicle fleet. The addition of an electric vehicle would significantly reduce the district's carbon emissions, light duty vehicles produce 340 grams of CO2 per mile. There are several unknow factors related to cost, maintenance, and run time during plowing. The commercial electrical vehicle market is still limited by supply and has not allowed for an established baseline. The ever-evolving technology and manufacturing capabilities will make it feasible for the district to convert its fleet over time to electric when the supply increases.

Partnership with Student Transit

Federal regulations on emissions are updated regularly. As these updates are operationalized, bus manufacturers adhere to the updated regulations as they produce new buses for sale. Common practices for bus companies, such as Student Transit, is to update their fleet, as older equipment times out. The company's fleet is updated to environment emission requirements, as they purchase new buses. Currently, 100% of Student Transit's bus fleet operates under the 2006 'Diesel Exhaust Fluid (DEF)' guidelines, with the remaining 10% of the fleet population officially replaced by new, updated buses. Student Transit accesses grants, through the Environmental Protection Agency, to help offset the cost of upgrading the fleet. Learn more about these grant programs HERE. The federal government prioritizes local school districts who receive grant funding to help in replacing their fleet based on a set of four priorities. You can learn more about which districts qualify as a priority and more about how the qualify HERE.

Diesel Exhaust Fluid is an additive that significantly reduces the emissions. Student Transit maintains and stands by the DEF fleet as the most efficient fleet for serving the ECASD community, both in terms of environmental efficiency and what makes the most sense for our community. Currently, Student Transit is upgrading outdated equipment to diesel/DEF capability. To learn more about the carbon footprint currently employed in the machinery used at Student Transit, click HERE.

Student Transit contracted with a company called Sawatch Labs in 2023 to conduct a fleet feasibility study to determine if some form of transition to an electric fleet is a feasible option for Student Transit. This study concluded and was not recommended for Student Transit to move forward and transition. In 2025, Student Transit will contract with them again to seek improvements and gauge better feasibility from 2023.

Student Transit is also partnering with Xcel Energy to determine the feasibility of developing an appropriate infrastructure to support some form of an electric fleet. Xcel Energy continues to praise the forward thinking, planning, and participation of Student Transit.

Partnership with Safe Routes to Schools

- We continue to participate and promote Safe Route to Schools programming.
- ECASD continued partnership with Chippewa Valley Safe Routes to School (SRTS) Group – Superintendent Johnson signed documentation for renewal on October 27, 2025, via ECASD Safety Coordinator Aimee Wollman.
- While we continue to participate and promote Safe Routes to Schools (SRTS) programming, the evidence shows that we had utilized this less frequently, from eleven major projects in 2023-24 to only four in 2024-25. Although the indicator in our Operational Expectation #3 was met, improvement will be noted in this area for 2025-26.
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Transportation Evidence / Current Performance:

- 100% of Student Transit Fleet currently Meeting / Exceeding – lower carbon emission federal regulations. This is an improvement from 2024 by 10%.
- ECASD Fleet Feasibility Study completed in 2024 – sought annually.

Transportation Future Actions:

- Continue to explore feasibility of transitioning to zero emission transportation in ECASD as well as Student Transit

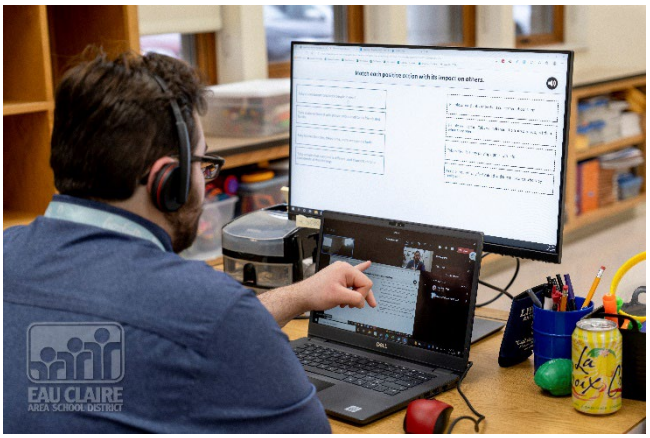
  Student Transit – conducting a second feasibility study with Sawatch Labs, in partnership with XCEL Energy to determine how zero emission transportation can benefit our community.

## Waste & Recycling

Technological waste:

Information on the general life cycle of technological hardware in ECASD can be found here: General Life Cycle Information.

Since 2011, the District has used a local company, First Choice Recycling, to remove our electronic waste and provide verification of recycling exceeding industry standards. Furthermore, assurances provided that all recycled materials have been processed in an environmentally responsible manner and have maintained a zero-landfill policy.




ECASD works in partnership with Cisco Technologies to return expired equipment so it falls in line with their Customer Recycling Solutions programs and goals.

ECASD also works in partnership with Heartland Business Systems (HBS) to ensure process followed collection of E-Waste. Certificates of Destruction and reporting of total amount collected (in pounds), and inventory listing of equipment is compiled. Revenue generation for District electronics and recycling process has net over $988,849 for the ECASD through 2011-24. Furthermore, The District did have a resale/recycle sale of iPads in September 2025 for over $731,040.

ECASD also continues to participate in Government Surplus Auctions as means to sell surplus equipment. This equates to repurposed taxpayer dollars, versus sending surplus equipment to the landfill.

Food Waste:

ECASD / Nutrition Department emphasizes a “offer vs. serve” approach to serving food with the specific intention of reducing waste. ECASD meets certain USDA regulations, that must be met, in order to emphasize this approach.


Learn more about ECASD’s, “Offer to Serve” approach here:

*“In order to have a complete lunch, each student must choose three food components (grains/bread, meat/meat alternate, fruit/vegetable and milk). Students are encouraged to try all the side items offered, but are required to take a full serving of the fruit/vegetable food component. At breakfast, students may refuse up to one item but are required to take a full serving of a fruit or vegetable food component.*

*Offering students options to compile a complete lunch or breakfast, rather than simply serving them, allows for less food waste because each child is given the choice to choose healthy foods based on their personal preferences. It also gives our children a wider variety of foods to try, helping them prepare to choose healthy foods throughout their life.”*

Construction Waste Management:

Given the continual maintenance, improvement, and additions to school buildings, ECASD follows Construction Waste Management and Disposal statute, which you can find more information on by clicking THIS LINK.

General Waste Management:

The District has its own garbage service. We own one truck that services every building across the District at least once a day. Having an internal service allows for additional collections at schools as needed or even on weekends for special community or school events. In the 2014-15 school year the District transported almost 600 tons of garbage.
The District has made significant gains in this area:

- In 2023-24, 435 tons went to landfill, a 13% reduction.
- In 2024-25, 485.45 tons went to the landfill & transfer station, a **10.48%** reduction
- In 2024-25, Earthbound collected 112 tons of compostable materials from kitchens and lunchrooms throughout the district.
- The last 6 remaining elementary schools had begun composting by January 1, 2025.
- There will be six more elementary schools beginning composting in the 2023-24 school year. Eau Claire County will audit our recycling program by April of 2025 to offer specific direction on our improvements, yet another partnership to assist in these efforts.
- The District is continually seeking successful methods to separate organic material from trash for recycling.
- Special mention to the EC Memorial “Eco-Warriors” and their efforts and district-wide leadership in the composting program throughout the 2024-25 school year.
- Eau Claire County will continue to audit our recycling program as it is implemented and offers advice on areas we can improve.

Co-mingling recycling at every location which includes plastic, cans, paper.

General Recycling Management:

ECASD contracts out recycling services. Cardboard and other recyclables are collected per a schedule that is determined by quantity collected at the school and the size of dumpster stationed at the school.

A metal recycling container is permanently stationed at the Service Center and at each high school during the summer. During the school year, items containing metal are collected from the schools and deposited in the metals dumpster at the Service Center. Since July 1, 2021 ECASD received over $4700 in revenue connected to the recycling of metals from our buildings.

Batteries, waste oil, fluorescent tubes and other hazardous chemicals from activities in District buildings are collected and transported to the Service Center where they are sorted and arrangements made for proper disposal. Concrete from deteriorated sidewalks, curbs and gutters is hauled away by the excavator to their site where it is broken up for paving base course.

Waste & Recycling Evidence / Current Performance:

- Currently participating in metals recycling program
- Participating in “Offer to Serve” approach
- Following Construction Waste Management Statutes
- Construction Waste Management and Disposal
- Recycled metal construction waste at South, North, and Memorial
- Reused existing insulation in roof replacements at Sherman, Memorial, and South to reduce waste that would directly be transported to the landfill.
- South’s parking lot had the top two inches removed and recycled, leaving the remaining pavement and base course in place as the bottom layer before it was repaved with recycled material.
- Demolition waste from concrete sidewalks at South and concrete blocks removed from Memorial and North during construction were sent to be recycled.

Waste & Recycling Future Actions:

- Continue to enhance partnership with City of Eau Claire on food waste reduction / composting opportunities.
- Increase current metal recycling efforts

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## Climate Commitment Action Plan

Because of the widely acknowledged urgency of the climate crisis, the ECASD commits to immediate and ongoing action toward a goal of achieving 100% renewable energy and carbon neutrality for the District by 2050. Throughout this action the ECASD will use evidence-based, transparent, equitable, and inclusive processes to preserve, protect, and enhance the natural world.

Action Steps & Highlighted Accomplishments

### Action Step #1

Establish an energy committee with the following community parties with an overall goal to prepare and implement a clean and renewable energy transition plan, and meet the commitments and goals set forth by this policy.

### Highlighted Accomplishments of Action Step #1:

This is ongoing, and we include members of the following groups:

- City of Eau Claire
- University of Wisconsin Eau-Claire
- XCEL Energy
- ECASD Staff and Students
- Community Members
- Student Transit

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| **Action Step #2**<br><br>The district will monitor, evaluate, and improved CO2 levels in the occupied spaces to control the amount of outside air being brought into a given space. | Highlighted Accomplishments of Action Step #2:<br><br>We have successfully engaged a third party for a carbon footprint study and completed the data collection to set a baseline for the District. We are presently in year three of data collection; 5-7 years is recommended for accurate progress monitoring. |
| **Action Step #3**<br><br>Develop and follow an internal District rubric or index for environmental diversity on District properties to gauge present use and improve environmental stewardship. | Highlighted Accomplishments of Action Step #3:<br><br>District Biodiversity Rubric developed; implementation began in the 2022-23 school year. |
| **Action Step #4**<br><br>Publish the programs, agreements, and grants in which the District participates and applies annually. | Highlighted Accomplishments of Action Step #4:<br><br>• CESA Energy Innovation Grant<br>• CVTC – Wisconsin Technical College System General Purpose Revenue grants<br>• CVTC – Wisconsin Technical College System General Purpose Revenue grants<br>• Xcel Energy's Peak Energy Curtailment Program<br>• Eau Claire County composting program<br>• Focus on Energy is working with the District on energy efficiency through the Utility Bill verified Savings program. Focus on Energy will work with staff at eligible buildings to find efficiencies with our BAS system or recommend upgrades of equipment. They will be working with Montessori, Flynn, Lakeshore, Manz, Meadowview, Prairie Ridge, and Northstar in the next year. DeLong has already completed the program and received a $2,300 reimbursement grant. DeLong saw a reduction of 344,069 kWh from last year, an 8% decrease.<br>• Since 2017, we have worked with Focus on Energy on efficient upgrades that are reimbursable and have received $334,495 in reimbursements from grants.<br>• A third party energy assessment is in process for North and Memorial – Verigy.<br>• The District continues to work with Focus on Energy to help guide the design of new energy efficient equipment replacement, AHU, boilers, variable speed drives, and cooling units. |

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| **Action Step #5**<br><br>Commit to auditing 20% of our buildings each year in a five-year rotation to be fiscally and environmentally responsible. | Highlighted Accomplishments of Action Step #5:<br><br>Audit process established<br><br>Checklist to guide audit developed<br><br>Reports now being conducted in five buildings: McKinley, Prairie Ridge, Administration Building, Longfellow, Sam Davey. Example of Sam Davey 2024-25 link. |
| **Action Step #6**<br><br>Improve our energy efficiency in all existing schools and buildings, new construction (solar-ready) and major renovations. | Highlighted Accomplishments of Action Step #6:<br><br>• Bottle filler data: We have installed drinking fountains with bottle fillers attached throughout the District. Counters show the number of bottles saved by refilling water bottles. The current count is 2,579,447 plastic bottles saved.<br>• North's solar arrays have produced 502.33 MHw and Memorial 509 MHw since installed in 2020. Together they have reduced CO2 emissions by 1.56 million lbs.<br>• North and Putnam have new solar arrays; data will begin to be collected when they are brought online in the middle of November 2025.<br>• Data from referendum and capital project upgrades to boilers, cooling systems, AHU, roofs, and lighting is being recorded to develop a 3-year average to determine the impact of these upgrades. Most of these projects were finished in the 2023-24 and 2024-25 school years.<br>• Replacement of water heaters at Northwoods, Locust Lane, Montessori, Sam Davey, and Manz to high efficiency equipment.<br>• Memorial, South, and Putnam have had their BAS systems upgraded to a more efficient version that allows for better control and monitoring.<br>• Sam Davey's boilers have been replaced with a new efficient condensing boiler system.<br>• Manz non-efficient windows were replaced with energy efficient windows.<br>• Sherman gym roof was replaced with white EPDM to help reduce energy use in the summer; existing insulation was reused instead of being sent to the landfill.<br>• Replacement of water heaters at Northwoods, Locust Lane, Montessori, Sam Davey, and Manz to high efficiency equipment.<br>• Memorial, South, and Putnam have had their BAS systems upgraded to a more efficient version that allows for better control and monitoring.<br>• Sam Davey's boilers have been replaced with a new efficient condensing boiler system. |

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| | • Manz non-efficient windows were replaced with energy efficient windows.<br>• Sherman gym roof was replaced with white EPDM to help reduce energy use in the summer; existing insulation was reused instead of being sent to the landfill.<br>• North cooling tower was replaced with a more efficient system. The new system is a variable speed fan; the old system was one-speed single fan. This will help reduce electrical usage in the summer cooling months by making the system more efficient.<br>• North is having the water heating system replaced with high efficiency water heaters. The current system uses large storage tanks that need the boiler system to maintain temperature. The new system will be independent, so the boilers do not have to run to maintain water temperature.<br>• Installation of new solar panels at North and Putnam is completed.<br>• South has updated the following: boilers and pumps to high efficiency condensing boilers, energy-efficient window model, upgraded VAVs in classrooms to low temperature units, lighting changed to LED lights on exterior and interior, and flooring was changed to low maintenance.<br>• The referendum projects at North (weight room, art remodel, and media center) and Memorial (auditorium, commons, band addition, and media center) were all done with high-efficiency lighting and HVAC systems.<br>• Memorial's auditorium cooling unit was replaced with an energy efficient unit.<br>• Xcel Curtailment Process allows for lower utility rates. |
| **Action Step #7**<br><br>Commit to adding a process of determining location-efficient properties and transportation routes that are innovative and efficient. | Highlighted Accomplishments of Action Step #7:<br><br>• Demo and Trends: Guiding Principle #7 – Minimization of transportation and time costs.<br><br>• Demo and Trends: Guiding Principle #12 - "Green Policy" - Climate "The community impact that newer facilities or remodels have on the equity and climate commitments of the Board"<br><br>• With past boundary changes and more recent alterations to routes, multiple routes had been reduced/eliminated. |

| Action Step #8 | Highlighted Accomplishments of Action Step #8: |
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| Conduct a feasibility study to ECASD fleet vehicle purchases of electric and alternative fuel vehicles. | ECASD Fleet feasibility study conducted in November 2021. In 2024-25, 100% (increase from 90% in 2024) of Student Transit's bus fleet operates under the 2006 'Diesel Exhaust Fluid (DEF)' guidelines. |

**<u>This coming year – 2025-26</u>**

Re-establish the Energy Committee's purpose and principles for operation; seek more participation and expertise from the community in our District's efforts and support our students' and community efforts in our commitment.

**Current 2025:** *64% carbon free
**2030 Climate Goal:** *88% carbon free
**2040 Climate Goal:** 92.5% carbon free
**2050 Climate Goal:** 100% carbon free
**Source: Excel Energy*