



Minutes - June 4, 2024

Call to Order: Chair Cullen called the hybrid Environmental Management Systems Committee meeting to order at 10:00 A.M. in Conference N1/N2, 5th floor, Courthouse.

Committee Members Present: Supervisors Cullen, Gorman and Sutterlin. Citizen representatives Susan Johnson and Jim Farrell.

Committee Members Absent: None

Staff/Others Present: Brent Sutherland, Facilities Management Director.

Approve Agenda: Sup. Sutterlin moved to approve the agenda as presented, second by Citizen-member Farrell. ADOPTED.

Citizen Participation, Communications and Announcements: None

Approval of Minutes:

May 6, 2024 Minutes: Sup. Sutterlin moved to approve the May 6, 2024 minutes, second by Citizen-member Farrell. ADOPTED.

Review, Discussion and Possible Action:

Discussion with Dane County on planning/emissions inventory – Kathryn Kuntz, Director, Dane County Office of Energy & Climate : Kathryn Kuntz, Dane County Director of Office of Energy & Climate Change and Allison Carlson, Executive Director, Wisconsin Local Government Climate Coalition were present via zoom, and provided an overview of Dane County and the Coalition's energy sustainability activities. Data management and federal funding via project credits were among the many areas discussed. After an update from Brent Sutherland on Rock County's energy sustainability activities, both Ms. Kuntz and Ms. Carlson expressed kudos to the progress Rock County has made thus far.

It was noted that the Coalition is more policy-oriented and lobbying focused, as compared to the Green Tier Legacy Community organization. An overview was given of how Dane County supports efforts within the county, particularly local units of government.

Committee members expressed interest in pursuing membership in the Coalition and thanked Kathryn Kuntz and Allison Carlson for their very informative presentation. They will forward information on the Coalition, etc. to Rock County after the meeting.

Update on Energy Audit Consultant Project: Brent Sutherland updated the Committee on a resolution recommended by the General Services Committee. This is scheduled for approval by the full County Board meeting on June 13, 2024. The resolution would award a contract to Constellation in the amount of \$125,000.

Goals & Objectives: A brief update was given. The draft goals identified by members will be included in next meeting agenda packet for further refinement.

Follow-up to Sustainable Janesville Fair: A brief update was given and noted that it was very beneficial to have the County participate.

Director/Staff Reports: Brent Sutherland updated the Committee on the micro-grid concept and its applicability to the County facilities, e.g. Rock Haven.

Next meeting date and time: 10:00 a.m., Tuesday, July 2, 2024 in Room N1/N2, 5th floor Courthouse.

Adjournment: Sup. Sutterlin moved to adjourn at 10:50 A.M., second by Citizen-member Johnson. ADOPTED.

Respectfully submitted,

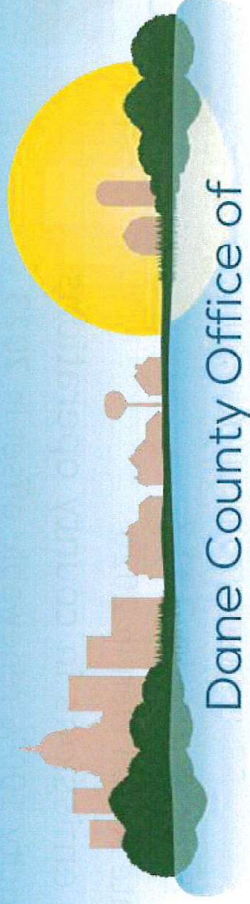
Randy Terronez
Asst. to County Administrator

NOT OFFICIAL UNTIL APPROVED BY COMMITTEE.

Emissions Inventories

Rock Co Environmental Management System Committee

June 4, 2024



Dane County Office of
Energy & Climate Change

Kathy Kuntz, Director

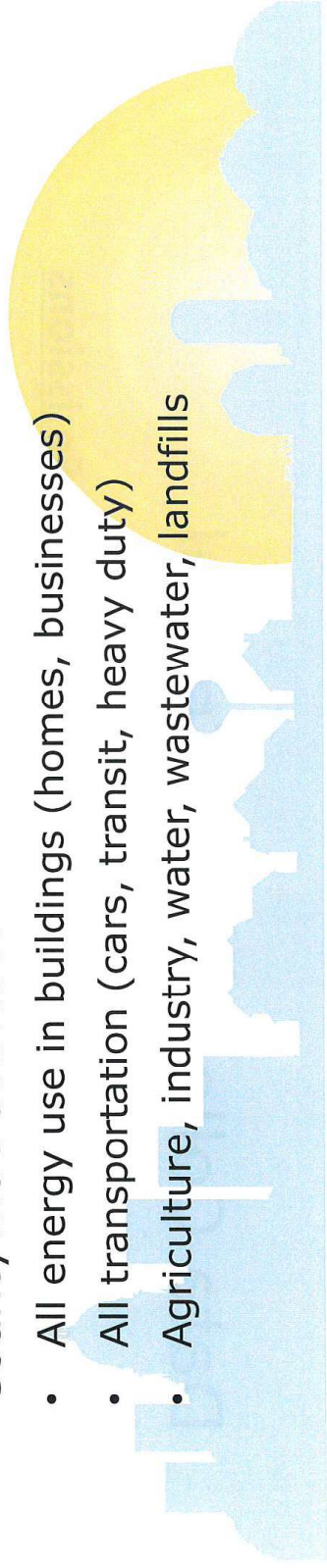
Dane County Office of Energy & Climate Change

- Est. by Exec Parisi in 2017
 - Climate Action Plan in 2020
- Reduce emissions in county operations
 - Electricity 100% renewable offset in 2023
 - Carbon neutral facilities/fleet/land by 2030
- Reduce countywide emissions
 - Cut emissions in half by 2030
 - Carbon neutral by 2050
- Find us at [DaneClimateAction.org](https://www.daneclimateaction.org)
 - **DaneOECC** on social media



Emissions: Internal Operations & Countywide

- County Operations
 - All county facilities – courthouse, zoo, airport
 - All county fleets – highway, sheriff, departments
 - Landfills
 - County parks and natural areas
- Countywide activities
 - All energy use in buildings (homes, businesses)
 - All transportation (cars, transit, heavy duty)
 - Agriculture, industry, water, wastewater, landfills



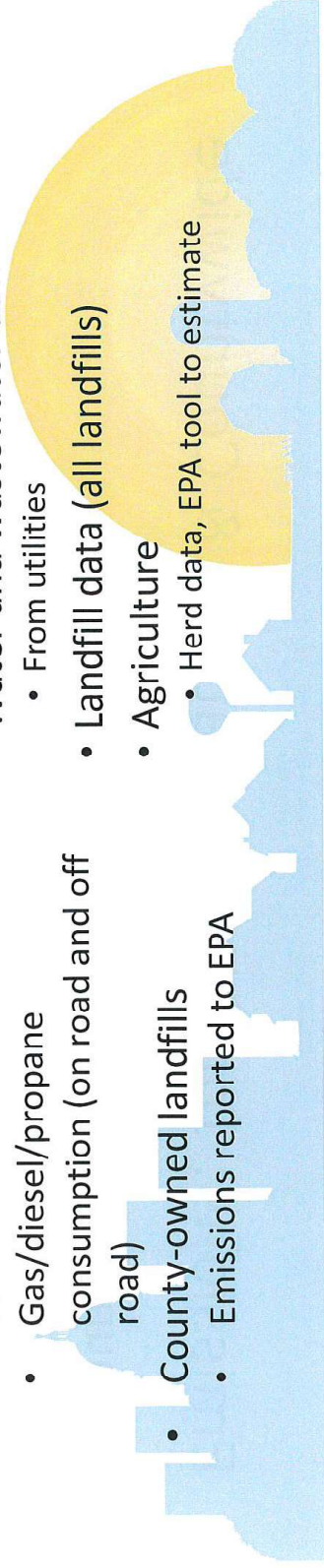
Data Collection Is Critical

Internal Operations

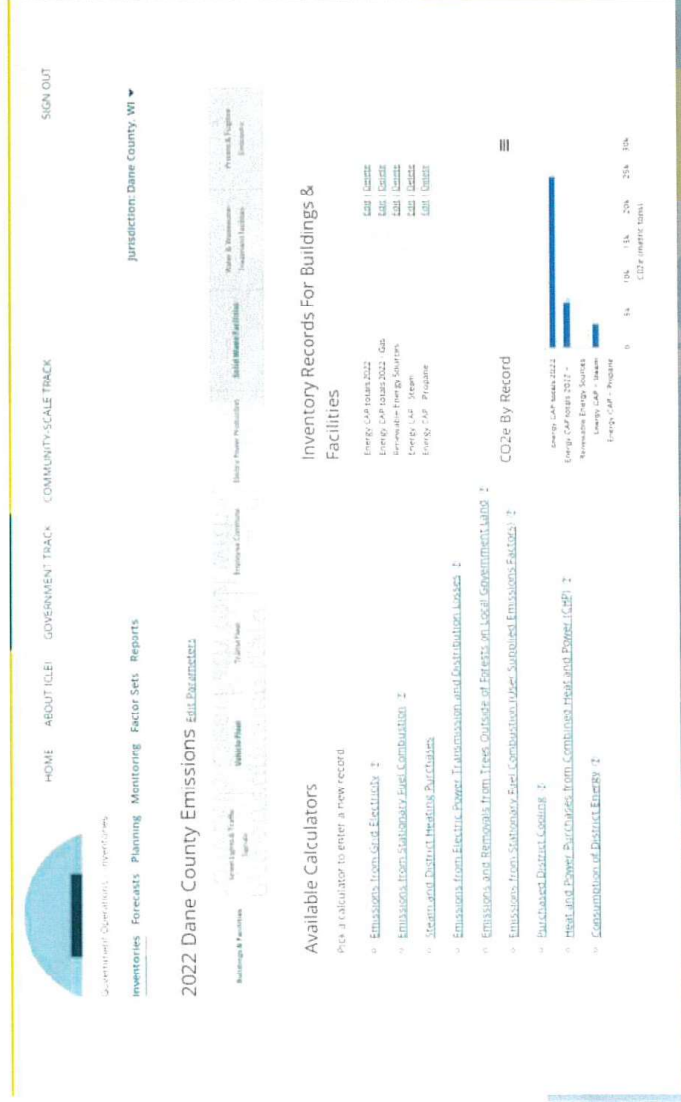
- Facilities
 - Electric consumption
 - Gas/propane/steam consumption
- Vehicles
 - Gas/diesel/propane consumption (on road and off road)
- County-owned landfills
 - Emissions reported to EPA

Countywide Emissions

- Energy consumption
 - By sector – from all energy utilities
- Transportation data
 - Free Google tool, state DOT
- Water and wastewater data
 - From utilities
- Landfill data (all landfills)
- Agriculture
 - Herd data, EPA tool to estimate



ICLEI's ClearPath Tool Helps with Both Sets



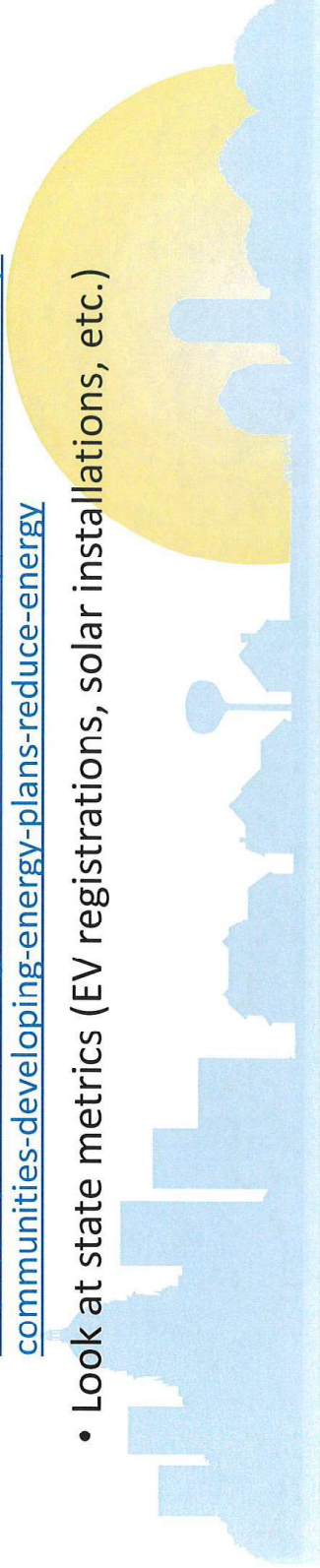
WLGCC EIGP Grant

- \$172,678 grant to City of Stevens Point on behalf of WLGCC
 - *Assisting Local Government Energy Planning through Standardized GHG Inventories and Streamlined Data*
- Provides access to ICLEI's ClearPath tool with training/support on data collection



Interim Tools – Benchmarking Facilities

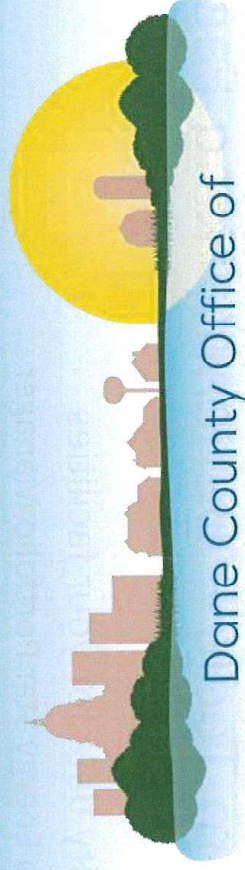
- Gather utility data for your facilities
 - Input into Energy Star Portfolio Manager
- Gather fleet data and compare year over year
- Look at energy studies from other municipalities
 - Slipstream analysis of 7 Dane County communities - <https://slipstreaminc.org/research/slipstream-supports-dane-county-communities-developing-energy-plans-reduce-energy>
- Look at state metrics (EV registrations, solar installations, etc.)



Questions?

Kathy Kuntz

Kuntz.Kathryn@countyofdane.com
DaneClimateAction.org



Dane County Office of
Energy & Climate Change