Dane County, Wisconsin
Emissions Inventory – Internal Operations

2022 Emissions Inventory via ICLEI ClearPath with 2024 Estimated Emissions

Category	Fuel or Source	2022 Emissions Inventory			Estimated 2024 Emissions
		Usage	Usage Units	Emissions	
Buildings & Facilities	Electricity - Grid[1]	33,861,421	kWh	22,860	0
	Electricity - Offset	17,156,382	kWh	-	0
	Natural Gas	1,243,170	Therms	6,612	5,676
	Propane	23,734	Gallons	134	213
	Steam	3,479	Metric Tons	3,479	3,090
Total Buildings & Facilities				**33,085**	**8,979**
Vehicle Fleet	Diesel	309,485	Gallons	4,318	4,012
	Gasoline	300,831	Gallons	2,642	2,775
	Compressed Natural Gas	163,520	Gallons	279	279
Total Vehicle Fleet				**7,239**	**7,066**
Solid Waste Facilities	Rodefeld Landfill	6,553,700	Tons of Waste	27,356	27,356
	Verona Flare			6	6
Total Solid Waste Facilities				**27,362**	**27,362**
Process & Fugitive Emissions	Natura Gas Fugitive Emissions			216	190
Total Fugitive Emissions				**216**	**190**
Total Emissions, County Operations				**67,901**	**43,597**
Facilities & Fleet Emissions Only[2]				*40,324*	*16,045*

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[1] All electricity for Dane County operations is 100% renewable offset as of summer 2023.

[2] Dane County's 2030 goal—that facilities, fleet and land operations are carbon neutral by 2030—applies only to facilities and fleet emissions.