

# STATEMENT OF ENERGY PERFORMANCE

MHESAC Building  
2500 East Broadway  
Helena, MT 59601

Date: 11/27/2023  
Year Built: 1991  
Parent: N/A

	<b>Baseline:</b>	<b>2014</b>	<b>2017</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2014	12/31/2017	12/31/2019	12/31/2020	12/31/2021	12/31/2022
Energy Star Score:	49	45	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	70,000	70,000	70,000	70,000	70,000	70,000	N/A Sq. Ft.
Heating Degree Days	6778	7428	7862	8591	6940	6908	N/A
Cooling Degree Days	730	469	731	398	506	792	N/A

## Reported Annual Energy Use:

Site Energy Use:	5131.6	5891.2	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	73.3	84.2	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	1,164,270	1,164,245	N/A	N/A	N/A	N/A	N/A kWh
Max Electric Demand:	315.0	236.2	N/A	N/A	N/A	N/A	N/A kW
Natural Gas:	11,591	19,188	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$99,457	\$111,080	N/A	N/A	N/A	N/A	N/A
Electric Demand Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Natural Gas Cost:	\$12,323	\$17,109	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$111,780	\$128,189	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$1.60	\$1.83	N/A	N/A	N/A	N/A	N/A

## Weather Normalized Energy Use:

Site Energy Use:	5212.3	5912.9	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	74.5	84.5	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	1,155,400	1,164,245	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	12,701	19,405	N/A	N/A	N/A	N/A	N/A Therms

## National Median Energy Use:

Site Energy Use:	5112.9	5542.1	3699.6	3699.6	3699.6	3699.6	N/A kBTU
Site EUI:	73.0	79.2	52.9	52.9	52.9	52.9	N/A kBTU/ft2

## % Difference from National Median:

Site EUI:	N/A	6.3%	N/A	N/A	N/A	N/A	N/A
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	61.5	101.9	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	455.9	482.4	N/A	N/A	N/A	N/A	N/A
Total Emissions:	517.4	584.3	N/A	N/A	N/A	N/A	N/A

## National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	515.6	549.6	289.3	312.7	270.6	283.2	N/A
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## Adjusted Energy Based on Current Year:

Site Energy Use:	5168.2	5902.6	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	73.8	84.3	N/A	N/A	N/A	N/A	N/A kBTU/ft2

## % Difference Adjusted Site Energy Use

2014 to Baseline	14.21%
2017 to Baseline	N/A
2019 to Baseline	N/A
2020 to Baseline	N/A
2021 to Baseline	N/A
Current to Baseline	N/A
2021 to 2022	N/A

**Note:** N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data