



Legend

Zoning

- 421 E Jackson St
- Exempt
- Residential
- Vacant
- Commercial
- Industrial
- Govt
- Agriculture
- Mineral

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Sources: US Census Bureau, US Environmental Protection Agency, National Renewable Energy Laboratory, Ball State University GIS Database

SITE NAME	Fire Station 1
Address	421 E Jackson St, Muncie, Indiana
Brownfield Program	N/A
Area	0.2 acres
Zoning	Business
Municipality	Downtown, Muncie In
Distance to Substation	1800 ft
Distance to Transmission Line	3.2 Miles
Distance to Major Road	0 miles
Ownership	City of Muncie
Summary of Existing Land Use, Condition, and Restrictions	This is a fire station close to downtown Muncie. It has a flat roof that could hold a pretty large panel or two. This site is still used and is at least two stories tall. It is on a corner of a street and close to both transmission lines and a station
Property Progress and Financial Assistance	N/A
Estimated Annual Solar Energy Production	81,458 kWh
Estimated Annual Energy Value	\$6,924
Estimated Solar Power Capacity	9.2 kW
Suggested PV System Specifications	Standard, Fixed Roof, 30° tilt
Greenhouse Gas Equivalencies	76.3 Metric Tons, 16 cars, 8 homes, 12 homes electricity, .516 acres of forest
Remarks and Suggestions	Very good off grid site, east installation