





Group 1: Adam Coleson, Michael Grossniklaus, Elise Jones, Kaylie Slate, Eric Snowden

Sources: US Census Bureau, Geography Division, Delaware County, Indiana, Beacon Website Indiana Geographic Information Council, Ball State Library GIS Database

SITE NAME	Motors Liquidation Company
Address	1200 W 8 <sup>th</sup> Street, Muncie, IN 47302
Brownfield Program	EPA Brownfields
Area	58.39 Acres
Zoning	Intense Industrial
Municipality	Southwest Neighborhood, City of Muncie, Delaware County, IN
Distance to Substation	0.6 miles (west); 1.2 miles (northeast)
Distance to Transmission Line	0 miles (north)
Distance to Major Road	0 Miles
Ownership	Revitalizing Auto Communities Environmental Respon
Summary of Existing Land Use, Condition, and Restrictions	Flat topography; electrical and water utilities available; paved, static area quality
Property Progress and Financial Assistance	N/A
Estimated Annual Solar Energy Production	48,688,712 kWh
Estimated Annual Energy Value	\$4,138,540
Estimated Solar Power Capacity	5,558.072 kW or 5,558,072 W
Suggested PV System Specifications	DC System Size: 35157.2 kW Module Type: Standard Array Type: Fixed (open rack) Array Tilt: 30 degrees Average Retail Electricity Rate: \$0.085/kWh
Greenhouse Gas Equivalencies	7,437 passenger vehicles driven for one year 3,972 homes' energy use for one year 5,828 homes' electricity use for one year 44,957 acres of U.S. forests in one year
Remarks and Suggestions	Utility Scale: \$4,138,540 Energy Value Within a mile to substation, transmission line, and major road