

CETS STATE of OHIO CARBON EMISSIONS REDUCTION PROGRAM SOUTHWEST REGIONAL NET-ZERO WASTE TO 100% RENEWABLE ENERGY by 2035 PROJECT

Ohio Southwest Counties	Landfill, Drop Off Centers	Current 2020 Available MT Waste Per Day	50-MT Net-Zero Waste to 1-MWh Energy P/D Unit	Net-Zero Waste to Energy Annual Service Agreement	Est. GHG Eliminated MT of CO2e/Year	Permanent Jobs Created
Montgomery		1,017	1,000-MT 20-MWh	\$50,000,000.00	2,151,400	62
Darke		105	100-MT 2-MWh	\$5,000,000.00	215,140	16
Shelby		98	100-MT 2-MWh	\$5,000,000.00	215,140	16
Logan		91	100-MT 2-MWh	\$5,000,000.00	215,140	16
Champaign		80	100-MT 2-MWh	\$5,000,000.00	215,140	16
Miami		204	200-MT 4-MWh	\$10,000,000.00	430,280	22
Clark		277	300-MT 6-MWh	\$15,000,000.00	645,420	32
Preble		84	100-MT 2-MWh	\$5,000,000.00	215,140	16
Greene		321	300-MT 6-MWh	\$15,000,000.00	645,420	32
Butler		732	700-MT 14-MWh	\$35,000,000.00	1,505,980	40
Warren		421	400-MT 8-MWh	\$20,000,000.00	860,560	38
Clinton		84	100-MT 2-MWh	\$5,000,000.00	215,140	16
Hamilton		1,602	1,600-MT 32-MWh	\$80,000,000.00	3,442,240	94
Brown		89	100-MT 2-MWh	\$5,000,000.00	215,140	16
Clermont		393	400-MT 8-MWh	\$20,000,000.00	860,560	38
Annual Total		5,598-MT P/D	112 Units-5,600-MT	\$280,000,000.00	12,047,840	470

*Metric Tons of Acceptable Waste (MT) Per Day (P/D)/Green House Gas (GHG)/Carbon Footprint (CO2e) Reduction

