

Title: Innovative Development Partnerships for Industrial Waste Heat to Power in Rural Wisconsin	
Energizing Rural Communities Prize	
US Department of Energy, Office of Clean Energy Demonstrations	
Track:	Partner
Competitor Name:	Kanin Energy, Inc.
Competitor Contact:	Randy Rutherford, Project Development Lead randy@kaninenergy.com 303.246.7312 Kanin Energy, Inc. 4200 San Jacinto St. Houston, TX 77004-4853 www.kaninenergy.com
Location of Primary Benefits:	Waupaca, WI 54981-8866 2020 Decennial Census Population: 6,282 US Census Bureau Designation: Town
Proposed Plan and Use of Prize Funds:	Kanin Energy is investigating the viability of an industrial waste heat to power project at the world’s largest independent iron foundry located Northern Wisconsin, Waupaca Foundry. Kanin brings a unique turnkey project development and host partnership model that removes barriers to the development of industrial clean energy projects by aligning skillsets and distributing risk to those partners best suited to manage it. This project will demonstrate the effectiveness of a full-scope development partnership in reducing overall project risk to multiple stakeholders, including third-party investors. The demonstration will prove a viable model for the delivery of industrial clean energy projects into rural communities that would otherwise be more difficult if left to traditional corporate development and funding approaches. Prize funding will be utilized to further investigate the technoeconomic feasibility of the project, to coordinate continued engagement with community stakeholders and to firm the development partnership with the Waupaca Foundry.
Link to Video:	https://bit.ly/3MxZ9DZ
Project Members:	<u>Lead Project Competitor:</u> Kanin Energy, Inc. <ul style="list-style-type: none"> • Janice Tran, Chief Executive Officer • Jake Bainbridge Chief Technology Officer • Dan Fipke, Chief Development Officer <u>Industrial Host:</u> Waupaca Foundry, Inc. <ul style="list-style-type: none"> • Marco Gonzalez, Energy Manager <u>Capital Provider:</u> Leading US Cleantech Infrastructure Investment Fund
Other Prospective Partners:	<u>Town and County of Waupaca, WI</u> <u>Fox Valley Technical College</u>