



SAFER2

STATEWIDE ASSISTANCE FOR ENERGY RELIABILITY & RESILIENCY WEBINAR

August 4, 2021 | 1 p.m.-2 p.m. CDT

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What is Resilience?



Presidential Directive 21 – (PPD 21) defines Resilience as: The term 'resilience' means **the ability to prepare for and adapt to changing conditions and withstand and recover rapidly from disruptions.**



Project Objectives

Statewide Assistance For Energy Resilience and Reliability



- Improve state and local response to energy emergencies
- Gain a better understanding of the resiliency of critical energy infrastructure around the state.
- Provide templates and best practices for energy emergency plans
- Enhance understanding of roles and responsibilities of both state and tribal/local partners
- Make recommendations for energy technology integration into mitigation plans including: energy efficiency, renewable energy, micro-grids, and solar+storage on critical facilities, alternative fuel vehicles for resilience

Significant Survey Findings



- 62 Tribal or county emergency managers participated
- **58.1%** of respondents have no energy emergency response plans
- 14.5% of respondents have energy emergency response plans in development
- Of respondents with energy emergency response plans:
 - 31.7% have plans to ensure emergency personnel have access to fuel
 - Only 17.7% include key energy industry contacts in their plan
 - Only 9.8% include procedures for energy conservation measures
- 67.2% of respondents indicated they have fuel sites in their jurisdiction with backup generators or wired to accept them
- 46% of respondents indicated their tribe or county has no contract with fuel vendors
- 65% of those with contract fuel vendors have not discussed long-term power outage fueling with them
- 70% of respondents indicated they have no cache of portable generators

Current Activities

Statewide Assistance For Energy Resilience and Reliability



Recruit Tribes and Communities to participate in “deep-dive analysis”

Deep-dive components are customized to participants’ needs and goals:

Wisconsin Clean Cities fleet assessments (a few spots left!)

Grant review- provided by OEI & WEM- listing of all available funding sources

Micro-grid feasibility study of critical infrastructure- [grant opportunity from OEI currently open. PSC Energy Security \(wi.gov\)](#)

Energy emergency plan review and recommendations for improvement- ongoing.

Lorrie Lisek

Executive Director

&

Kelly Verbeke

Program Specialist

Wisconsin CleanCities



U. S. Department of Energy



Wisconsin Clean Cities

Driving Wisconsin Forward

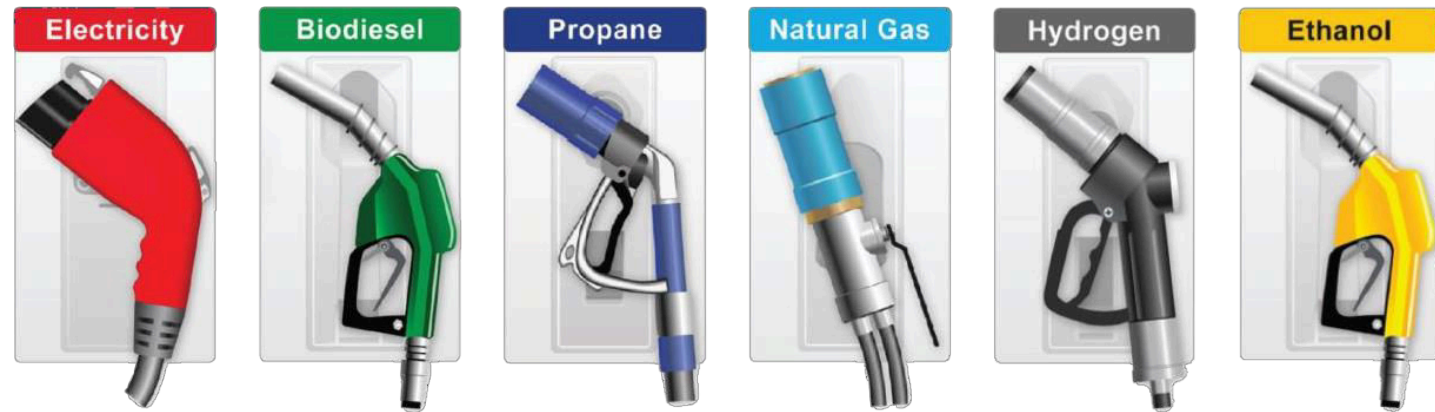


Examples of Resiliency Efforts

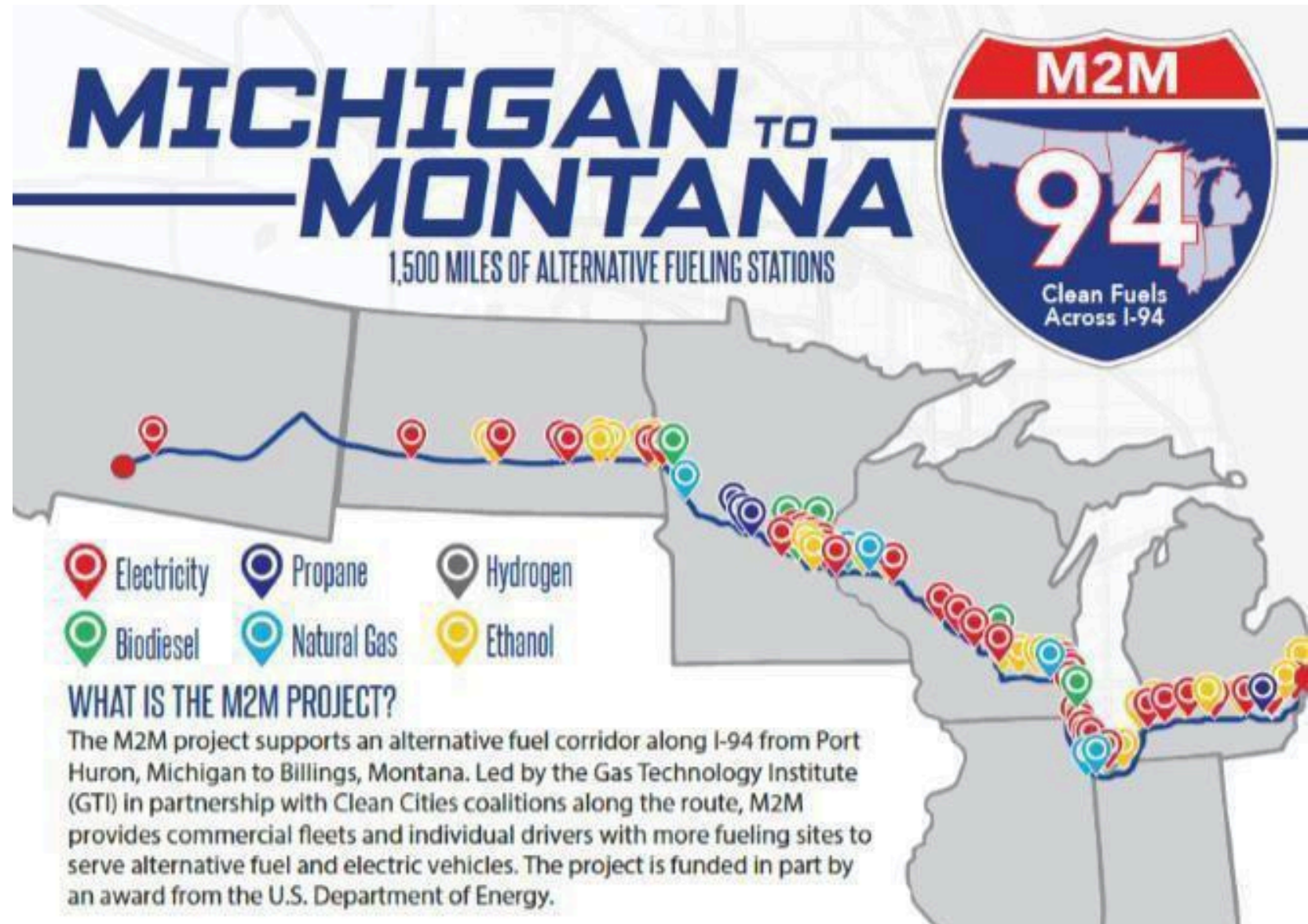




Smart Fleet 2.0 Program



M2M I-94 Clean Fuel Corridor



Contact Wisconsin Clean Cities Today!



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Questions?

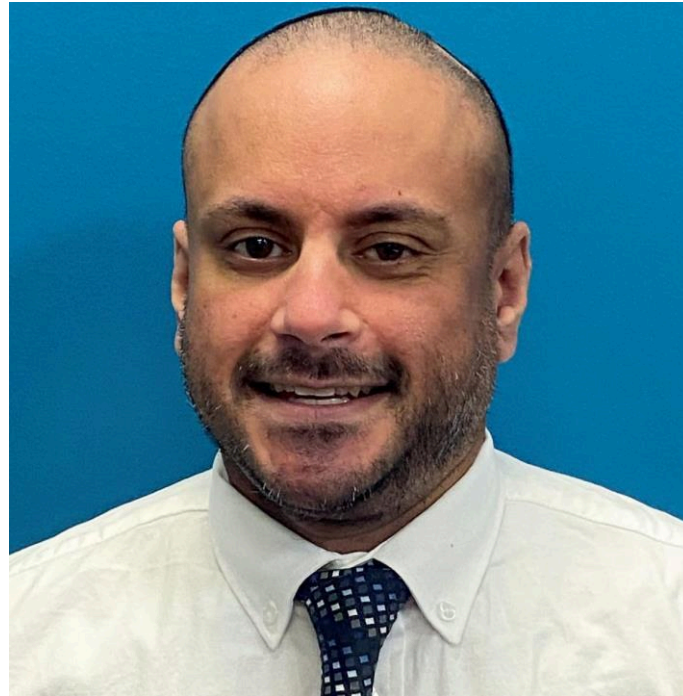
Put your questions in the chat or questions box and we'll get to as many as we can!



Statewide Assistance for Energy Reliability & Resiliency Panelists



Polk County Sheriff's Office
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City of Madison Fleet Service
Mahanth Joishy
Fleet Superintendent
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La Crosse Police Department
Brad Stoner
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Bargersville Police Department
Todd Bertram
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WCC Upcoming Event



Thank You For Attending!



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