

#### Regional Electric Vehicle Midwest Coalition Memorandum of Understanding Between Illinois, Indiana, Michigan, Minnesota, and Wisconsin

THIS MEMORANDUM OF UNDERSTANDING ("MOU") is made on this the 30<sup>th</sup> day of September 2021, by and between the States of Illinois, Indiana, Michigan, Minnesota, and Wisconsin (hereinafter referred to as the "Participating States").

# **BACKGROUND:**

## **Imperative for Electrification:**

- Electric vehicle adoption will create jobs, expand economic opportunity, promote energy independence, improve public health and result in cleaner air and water.
- Electrification will improve public health and result in cleaner air and water throughout rural, suburban, and urban areas by reducing pollutants such as carbon dioxide.

## **Economic Opportunity:**

- Participating States have demonstrated economic leadership in the transportation, manufacturing, logistics and distribution, mobility, and automotive sectors, and are positioned to facilitate an economically robust, equitable transition to electric vehicles.
- Facilitating economic growth through vehicle electrification, clean energy manufacturing, and advanced mobility solutions is instrumental to shared regional economic goals.
- Maintenance and fuel savings through electric vehicle adoption offer significant potential benefits for vehicle and fleet owners, particularly low-income households and small businesses.

# **Promoting Equity:**

• Wide-scale electric vehicle adoption will further reduce vehicle costs, increase the availability of public charging infrastructure, reduce harmful emissions making all communities more sustainable, healthy and equitable places to live, work and play including historically disadvantaged communities.

# **OBJECTIVES:**

The Regional Electric Vehicle Midwest Coalition ("REV Midwest"), established through this MOU, creates a regional framework to accelerate vehicle electrification in the Midwest. REV Midwest provides the foundation for cooperation on fleet electrification along key commercial corridors to safeguard economic security, reduce harmful emissions, improve public health, and advance innovation. REV Midwest will future proof the region's manufacturing, logistics, and transportation leadership and position the region to realize additional economic opportunity in clean energy manufacturing and deployment.

Participating States will develop a coordinated approach to advance electrification that is informed by industry, academic, and community engagement. Participating States will work

together to enable an equitable transition to electric vehicles for all with specific consideration for communities that are historically disadvantaged. REV Midwest will position states in the Midwest region to leverage and collectively increase public and private investment in electric vehicles and electric vehicle infrastructure.

- Accelerate Medium- and Heavy-Duty Fleet Electrification: Through REV Midwest, Participating States will remove barriers to electric MHDV adoption through coordination on charging infrastructure optimization, cooperation on best practices to standardize regulatory schemes, communications, and charging experience.
- Elevate Economic Growth and Industry Leadership: Building on the advanced manufacturing, engineering, research and development, and technological expertise of the Midwest, REV Midwest will coordinate to advance clean energy and mobility manufacturing, safeguard industry electrification leadership, grow the region's share of electric vehicle production, and elevate access to tools required to equip the workforce of tomorrow. REV Midwest will work to create opportunity for all communities, with a focus on assisting those that are historically disadvantaged.
- Advance Equity and Clean Environment: REV Midwest will advance equity by providing the data and tools to drive an equitable, data-driven, transition to electric vehicles for all communities. To reduce emissions, REV Midwest will cooperate with energy providers to address the full emissions reduction potential and encourage community sustainability through grid advancement.

REV Midwest will engage with public and private sector stakeholders who are instrumental in the transition to a more sustainable future, and advocate for regional advancement on a federal level. REV Midwest will position the region for national and global leadership in applying advanced mobility solutions to improve public health, generate economic growth, and address greenhouse gas emissions through the accomplishment of the following activities.

# **ACTIVITIES:**

- 1. ACCELERATE MEDIUM- AND HEAVY-DUTY FLEET ELECTRIFICATION
  - A. Participating States will coordinate on regional EV infrastructure siting optimization and deployment strategies with an initial focus on target routes of commercial significance.
  - B. Participating States will share best practices to inform the standardization of regulatory schemes and public communications, and to develop a common customer experience across state lines.
  - C. Participating States will coordinate on best practices for working with energy providers to ensure sustained electricity supply and grid resilience.

# 2. ELEVATE ECONOMIC GROWTH AND INDUSTRY LEADERSHIP

A. Participating States intend to evaluate strategic challenges and opportunities of manufacturing, logistics, transportation, energy, mobility, and automotive industry leaders to inform a timely, equitable, and economically robust future of electrification.

- B. Participating States, through industry coordination, will work to understand shifts in workforce demand and cooperate on workforce development programs to deliver accessible skilling programs to drive job growth and an equitable transition for the region's manufacturing, maintenance, energy, and transportation industries.
- C. Participating States will coordinate on multi-state advanced technology deployments spanning mobility, connectivity, automation, energy, and electrification. Deployments will be considered in collaboration with technology, industry, university, and research partners.
- 3. ADVANCE EQUITY AND CLEAN ENVIRONMENT
  - A. Participating States will work to identify and engage with historically disadvantaged communities to understand challenges and desired outcomes to inform engagement, education, and workforce development opportunities around electrification.
  - B. Participating States will seek to align incentives to support electric MHDV deployments, increase availability of charging infrastructure, and generate economic opportunity in all communities.
  - C. Participating States will cooperate with energy providers to reduce emissions and criteria pollutants from MHDVs through electrification and expanding renewable energy and energy efficiency.

## PROCESS

- A. Participating States will maintain a Taskforce of senior leadership from each state.
- B. The Taskforce will meet regularly to share updates and input on REV Midwest.
- C. The Taskforce will regularly maintain information describing REV Midwest activities.
- D. The Taskforce will identify barriers to private sector and publicly supported charging station development and work together on recommendations to remove these barriers.
- E. The Taskforce will complete progress reports at regular intervals summarizing progress made towards the goals of REV Midwest.
- F. The Participating States agree to support the Taskforce and its responsibilities.

### **VOLUNTARY INITIATIVE:**

This MOU is not legally binding. Any Participating State may withdraw at any time at its sole discretion through written statement submitted to the other Participating States.

### **ADDITIONAL PROVISIONS:**

This MOU may be modified, terminated, or expanded by unanimous agreement of the authorized representatives to the Taskforce from the Participating States.

THE STATE OF ILLINOIS

J.B. Pritzker Governor of Illinois

By:\_

### THE STATE OF INDIANA

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Eric Holcomb Governor of Indiana

### THE STATE OF MICHIGAN

Aretchen Whitmer By:

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### THE STATE OF MINNESOTA

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#### THE STATE OF WISCONSIN

Tony Eners By:

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