

# ILLINOIS DRIVES ELECTRIC

WHY YOUR NEXT EV OR CHIP MANUFACTURING  
PROJECT SHOULD BE LOCATED IN THE MIDDLE OF  
EVERYTHING

Building on its long, successful history in auto manufacturing, innovation, and logistics, **Illinois is at the forefront of the EV revolution** and on the path to achieve 100% clean energy. The state has tremendous assets for EV companies to grow.

INCENTIVES & SUPPORT  
WORKFORCE & ECOSYSTEM  
NETWORK OF EV COMPANIES

# ILLINOIS EV INCENTIVES

**The reimaginging Electric Vehicles Act (REV) offers manufacturers across all EV sectors:**

## **Competitive Tax Incentives for Job Creators**

- Up to 100% income tax withholding that employer retains for new & existing employees
- Up to 75% income tax withholding equivalent to construction worker wages
- Ability to negotiate with local governments for up to 30-year property tax abatement
- One-time renewal possible, meaning 20-30 years of benefits

## **Key Materials & Utilities, Tax-Free**

- Five-year state sales tax exemption on building materials
- Ten-year state sales tax exemption on utilities
- Exemption on purchases of machinery, equipment, tools and consumables

## **Tax Credits to Invest in Workforce & Property Purchases**

- Credits for 10% of training costs for new employees and 25% for recent Illinois graduates
- 0.5% credit for qualified property investments

## **Competitive Grant Opportunities & Other Benefits**

- 20% price preference for state fleet purchases made in Illinois
- EV State grant to cover up to 50% training costs
- Up to \$25M in capital grants for major job creators
- Site selection support and expedited permitting
- Localized grants to support company's workforce needs

Eligible companies include electricity-powered vehicle manufacturers, suppliers of component parts, and companies working on battery lifespan issues, including battery raw materials refiners and charging station manufacturers.



# ILLINOIS SUPPORT

**Through the Climate and Equitable Jobs Act (CEJA) and other state investments, Illinois ensures its companies are prepared for the green economy. A top R&D hub, the State is investing in opportunities for companies to innovate and collaborate.**

## **CEJA**

- Allocates \$180M/year to clean-energy workforce training and community support programs, including 13 training hubs and 13 clean energy incubators
- Increases consumer adoption with \$4,000 rebate on purchase of EVs

## **Infrastructure & Fleet Investments**

- \$45B Rebuild Illinois capital plan complementing federal infrastructure investments
- Over \$200M in federal and state funding for EV infrastructure projects
- \$30M dedicated for state fleet electrification
- Five major metropolitan public transit authorities committed to electrification

## **Partnering with Higher Education**

- Building Advanced Manufacturing Training Academies with certificates in energy storage, EV & industrial technology, electronics and renewable energy

## **Illinois Motor Vehicle Franchise Act**

- Newly established motor vehicle manufacturers can sell directly to public

## **Investment in EV Innovation Hubs and Centers**

- \$21M Climatic Center for Innovation & Research Facility (Decatur)

## **Manufacturing Illinois Chips for Real Opportunity Act (MICRO)**

- Incentives for semiconductor and microchip manufacturers and suppliers

# ILLINOIS EV ECOSYSTEM

The state provides the supply chain, workforce, R&D, stable electric grid, infrastructure and central location for EV companies and suppliers to thrive.

**ROBUST AUTOMOTIVE AND HEAVY MACHINERY INDUSTRY** including two of the top three automakers (Ford & Stellantis) and truck/heavy machinery companies such as Navistar, John Deere, Komatsu, Lion Electric and Hyzon Motors

- 4th largest automotive employment base in U.S.
- 816 companies in automotive industry

**VAST SUPPLY CHAIN** meets almost every need from unique parts to support industries

- More than 1,800 companies making EV parts across Illinois
- 4th in U.S. locations that manufacture non-battery EV-unique components

**WORKFORCE OF THE FUTURE** consisting of more than 1M people with skills for automotive jobs (27% above the national average)

- 254 higher educational institutions including top U.S. engineering and IT/computer science schools
- Training programs such as EV Energy Storage program and Advanced Manufacturing Centers
- More than 48 community colleges providing 233K people with skills of the future
- EV workforce projected to increase 83% by 2024



# ILLINOIS EV ECOSYSTEM

**RESEARCH AND DEVELOPMENT** at the nation's top research institutions and universities

- Argonne National Laboratory received \$1.2B to advance U.S. battery manufacturing and EV sectors
- MxD creating tools to equip U.S. factories to build more efficiently and less expensively
- \$271M in engineering research spent at Illinois universities
- 4th most patents in the supply of electric power to vehicle auxiliary equipment
- Among top 15% of states in manufacturing R&D

**STABLE ELECTRIC GRID** 6th highest energy sources from clean/carbon-free generation

- Illinois companies have access to 100% renewables through state's competitive energy market
- #2 electric grid in nation
- Industrial/commercial electric prices 25% below national average

**ACCESS TO THE WORLD** with unmatched infrastructure and central location

- Most connected airport in the world, and within a 4-hour flight of entire North America market
- Only state with all 7 Class 1 railroads
- Largest interstate highway system in the U.S.
- 2 major inland ports and 1K miles of waterways with access to Gulf of Mexico and Atlantic Ocean



# ILLINOIS INNOVATORS



Manufacturing SUVs, pickup trucks, and delivery vans in Normal; 3.3M-sq-ft plant employs more than 6,000 people to build up to 150,000 vehicles/year



Investing \$70M in the largest all-electric commercial vehicle production plant in the U.S. in Joliet



Utilizing hydrogen fuel cell technology, the Bolingbrook facility will produce 12,000 FCEV trucks per year



Manufacturer of trucks, engines and buses accelerating the impact of sustainable mobility in Lisle



EV charging station manufacturer established North American headquarters in Libertyville



Leader in compressors awarded first REV incentive to retool Decatur facility for EVs and train workforce

# ABOUT INTERSECT ILLINOIS

## YOUR PARTNER IN THE SITE SELECTION PROCESS

Intersect Illinois is the state's business attraction engine, focused on bringing economic growth and jobs to Illinois. The non-profit organization provides data, location assistance, and connections to companies considering growth in Illinois, helping navigate the site selection process.

### CONTACT US:

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