



energy innovation
CORRIDOR

imagine

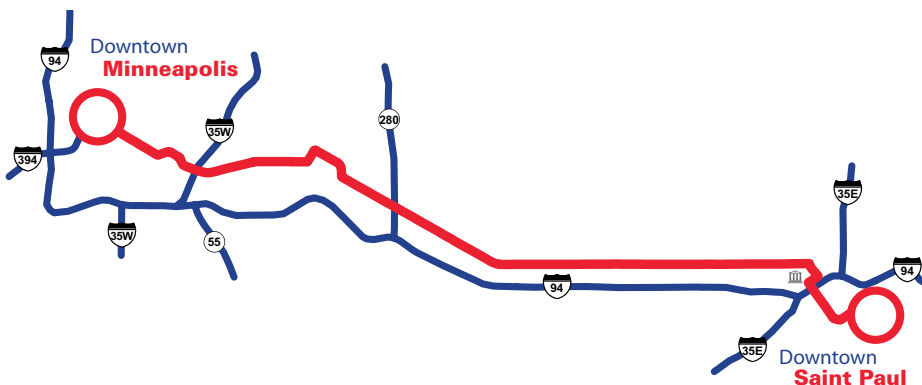
the future today—**Energy Innovation Corridor**

imagine a future where...

- ...energy and transportation infrastructure development helps strengthen our communities.
- ...you can charge your electric car while you work or shop.
- ...you can use solar or wind energy to power your home or business.
- ...smart technology makes the electricity grid more intelligent.
- ...the community is a partner in energy conservation.
- ...businesses implement energy efficiency as a competitive advantage.

With the **Energy Innovation Corridor**, all of this becomes a **reality—today**.

Located within one of the most unique urban areas in the country, the Energy Innovation Corridor was formed to create an energy and transportation showcase.





Forward-looking

The Energy Innovation Corridor (EIC) is a first-of-its-kind clean energy and transportation model in an established urban center in the Upper Midwest. The showcase area extends along the 11-mile Central Corridor light rail transit project route, from downtown Saint Paul to Target Field in downtown Minneapolis, along Washington and University avenues, via the Minnesota State Capitol and entire University of Minnesota-Minneapolis campus.

Locally, businesses, residents and travelers in the area will benefit from one of the most sophisticated energy and transportation infrastructure systems ever developed. Every member of the community along the corridor will be given the opportunity to experience the future of renewable energy, advanced energy efficiency programs, electric transportation and smart energy technologies.

By doing so, the EIC will become a national model for the future development of transportation and energy corridors.

More importantly, the EIC will advance critical local, state, regional and federal efforts to invest in alternative and renewable energy, address global climate change and create new jobs.

Community engagement

In addition to a high concentration of commercial, government, educational and health care facilities, the Energy Innovation Corridor showcase area is home to the downtowns of Minneapolis and Saint Paul, Minnesota State Capitol, and University of Minnesota-Minneapolis campus, as well as strong residential neighborhoods, entertainment districts and activity centers.

According to the 2000 census, nearly 120,000 people live in the corridor, with an expected increase of 34 percent by 2030.

To address the projected growth—while ensuring a commitment to an improved standard of living—the partners of the EIC will engage the local community to:

- ✓ Achieve 50% higher levels of energy savings than mandated by the state of Minnesota (enough for 7,100 homes)
- ✓ Achieve 9.5 gigawatt hours of renewable energy supplied or generated (enough for 1,200 homes)
- ✓ Support the deployment of electric vehicles and infrastructure
- ✓ Reduce carbon emissions (95 million pounds annually)

- ✓ Create local jobs
- ✓ Showcase and advance the use of sustainable building design and practices
- ✓ Create a regional smart energy technology demonstration project

Interested in how we measure up? For our latest results – check out the *Achievements* page on our website.

EIC efforts are focused on energy efficiency, renewable energy, transportation and smart technologies. Visit our website *Showcase* to check out all of the successful projects and results.

We've made it easy for you to get involved too. Our *Resources* page serves up specific programs for residents, businesses, developers and builders.

Energy Efficiency

We're here to help you to become energy efficient through a wide variety of programs, rebates and financing. We have something for everyone: residential, multi-family, commercial, government, and industrial.

Renewable Energy

Businesses and residents like you are reducing their carbon footprint by choosing renewable energy options. We support you by offering solar and wind energy programs.

Transportation

Transportation that isn't the same ol' same ol'. Discover car-sharing, bike-sharing, and mass transit. And, we are working to get Minnesota electric vehicle ready – electric car charging stations are coming to the EIC.

Smart Technologies

Technologies to make the electricity grid smarter and more efficient. The EIC is the host of a pilot project using 2-way communications and intelligent centralized software to monitor and minimize system losses on the distribution system. That should translate into improved power quality to you, and less generation on our part.

e-Newsletter sign up

Keep up with the latest news, results and program highlights.

Visit energyinnovationcorridor.com.

Several public, private and non-profit organizations are making the Energy Innovation Corridor a reality.