



**energy innovation**  
CORRIDOR

# imagine

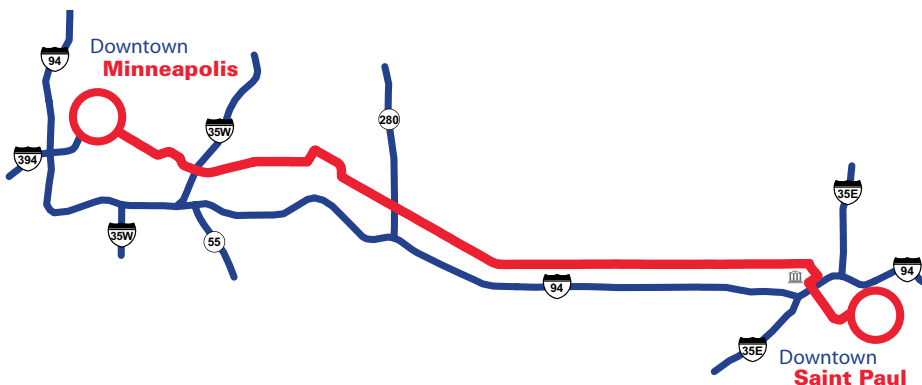
the future today—**Energy Innovation Corridor**

**imagine** a future where...

- ...energy and transportation infrastructure development helps strengthen our communities.
- ...you can charge your electric car while you work.
- ...you can capture and store solar energy at your home and 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, by offering options integrated in way never before seen. 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 efficiency savings than mandated by state of Minnesota goals (enough for 7,100 homes)
- ✓ Achieve 9.5 GWh of renewable energy supplied or generated (enough for 1,200 homes)
- ✓ Support the deployment of electric vehicles
- ✓ 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

### Energy Efficiency

Promoting energy efficiency programs for residential, commercial, government and industrial customers  
Offered by Center for Energy and Environment, CenterPoint Energy, Neighborhood Energy Connection, Saint Paul Port Authority and Xcel Energy

### Renewable Energy

Supporting small- and large-scale solar energy and participation in wind energy programs  
Offered by the State of Minnesota and Xcel Energy

### Innovative Technology

Installing smart technologies to improve the electricity grid

### Transportation

Car-sharing options for people and businesses  
Offered by HOURCAR and Zipcar

### Electrified Transportation

Bringing plug-in vehicle charging infrastructure to Minnesota

Visit [energyinnovationcorridor.com](http://energyinnovationcorridor.com).

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

Center for Energy and Environment • CenterPoint Energy • City of Minneapolis • City of Saint Paul • District Energy St. Paul  
Greater Minneapolis BOMA • Greater Saint Paul BOMA • Hennepin County • Neighborhood Energy Connection • Office of Energy Security  
Ramsey County • Saint Paul Port Authority • University of Minnesota • Xcel Energy