Wisconsin Office of Energy Innovation

Vision
Securing Wisconsin’s energy future and improving its economy and environment.

Mission
The Wisconsin Office of Energy Innovation promotes innovative and effective energy policies and programs that benefit Wisconsin’s citizens and businesses.

Values
OEI is committed to:
• Open Communication and Transparency;
• Collaboration and Teamwork;
• Being Forward Looking and Solutions Oriented;
• Building and Maintaining Expert-Level Knowledge; and,
• Economic Viability.
Stakeholder initiative created to provide information and identify opportunities to expand the use of:

- Compressed Natural Gas (CNG)
- Liquefied Natural Gas (LNG)
- Biogas

Objectives:

- Expand Natural Gas Vehicle Infrastructure
- Address Natural Gas Vehicle Availability
- Identify Barriers and Policy Issues
- Provide Education and Outreach
- Coordinate natural gas regulatory efforts among state agencies
- Promote Wisconsin as a leader in the use of Natural Gas
Energy Use by Source and Sector (2017)
### Natural Gas Use

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2016</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stations</td>
<td>21</td>
<td>56</td>
<td>56</td>
</tr>
<tr>
<td>Vehicles</td>
<td>4,348</td>
<td>5,722</td>
<td>5,711</td>
</tr>
<tr>
<td>GGE Consumed</td>
<td>548,910</td>
<td>2,807,196</td>
<td>3,470,579</td>
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<tr>
<td>Average Pump Price</td>
<td>$1.885</td>
<td>$1.917</td>
<td>$1.999</td>
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</tbody>
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Transportation Fuel Prices

Wisconsin Gasoline and Diesel Fuel Prices, 2000-17 (Dollars per Gallon)
Overall Emissions

CO2 emissions by Fuels in Million Metric Tons (2000 - 2017)

- Coal
- Petroleum Products
- Natural Gas

Opportunities/Resources

- **Energy Assurance and Resiliency**
  - Concerted effort to identify opportunities for Alternative Fuels Vehicles as a resiliency and mitigation opportunity in emergency situations
  - Statewide Assistance for Energy Resilience and Recovery (SAFER2)

- **Funding**
  - Energy Innovation Grant Program
  - State Energy Program
  - VW Settlement

- **Increased Sector Support**
Current Policy Driver

- Achieve a goal of ensuring all electricity consumed within the State of Wisconsin is 100% carbon-free by 2050
- Creates the Office of Sustainability and Clean Energy
  - Develop and implement a clean energy plan in collaboration with other departments and agencies
  - Promote clean energy workforce training
  - Foster innovation, research, and business development with renewable energy, energy efficiency, and sustainability sectors
  - Develop energy efficiency, sustainability, and renewable energy standards for all new and existing state facilities, office buildings, and complexes.
Contact Us!

The Wisconsin Office of Energy Innovation is here to answer questions, meet with your customers, connected with a vast networks of contacts and resources in the state and nation.

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