

State Policy Round-up

Midwest Energy Solutions Conference

Iowa Energy Office

- Designated as state energy office via Governor, lowa Code and U.S. Department of Energy
- At Iowa Economic Development Authority since 2011
 - Seven staff members
- Non-regulatory
- Our focus is on managing a diverse mix of programs and initiatives that provide energy-economic benefits for lowa's citizens, businesses and organizations

Statewide Outlook

- Governor Kim Reynolds was re-elected in 2022
 - Governor is a long-standing and fervent supporter of lowa's energy leadership position and its importance to our economy
 - Governor was Chair of the Iowa Energy Plan and Iowa Carbon Sequestration Task Force
- IEDA | IFA Director Debi Durham embraces energy as a key resource and area of importance to our economic development efforts
- State Leadership is very supportive of the work of the lowa Energy Office and our strategic pursuit of opportunities presented by the IIJA and IRA

Energy Policies - Priorities

Effective & Efficient Management of IIJA – IRA Programs

- HEEHRA
- HOMES
- 40101D Electric Grid Resiliency
- Hydrogen Hub
- Electric Vehicles/NEVI

Continued Leadership of Iowa Energy Center (IEC)

- Support impactful projects via competitive grant and revolving loan programs
- IEC does not sunset until July 2027
- Governor-appointed IEC board comprised of prominent state leaders

Iowa's Electric Power Generation Mix

Electric power sector consumption by source

528.1 trillion British thermal units (percent of total for all sources)



Coal 142.7 (26.8%)



Natural gas 47.4 (8.9%)



Petroleum 0.8 (0.1%)



Renewable energy 310.8 (58.4%)



Nuclear power 30.3 (5.7%)

<u>United States - U.S. Energy Information Administration (EIA)</u>

Energy Efficiency Programs - Investment

Examples of Iowa Energy Office's EE investments:

Certified Energy Managers (CEM) Training

 Grant for the Iowa Sustainable Business Forum to cover costs of training and certifying 50 Iowa professionals as CEMs

Energy Efficiency Program for Rural Small Businesses

- Grant for University of Northern Iowa Waste Reduction Center
- Program to reduce energy consumption by offering comprehensive, on-site tech assistance
- Specifically tailored to the needs of rural small businesses

Supporting Energy Efficient Homes

- Grant for Green Iowa AmeriCorps to offer energy efficiency expertise
- Focused support for low-to-moderate-income households

lowa's Key Industries

Iowa Leads In



Ag & Construction Equipment



Food & Ingredients



Renewable Energy



Transportation

Advanced Manufacturing | Start an Iowa Business | Iowa EDA Iowa Economic Development Authority

