

Training to Rebuild Michigan's Energy Infrastructure

Michigan House of Representatives Energy Committee

May 15, 2019



UNION TRAINING UNIONS

How we meet our mission

- Our Mission is to provide our participants and employers with the highest quality training in an ethical, respectful and responsive manner that meets the needs of the industry and the new global marketplace.





	2015	2016	2017	2018
Employer Trainings	1,071	596	1,471	2,731
Safety Trainings	0	912	1,753	737
Totals	1,071	1,508	3,224	3,468

- Knowledge transfer becomes systemic and disciplined
- Retention is documented and promotes career growth
- Cost efficiencies result from a dedicated program
- Each year of participation typically reduces training costs





What we do, who we work with

national**grid**



AQUA
Ohio.



Count on Us

PEOPLES GAS.
NATURAL GAS DELIVERY



EVERSOURCE

Michigan employers

- Consumers Energy
 - Natural Gas, Electric Distribution, Power Generation
- Utility Lines Construction Services
 - Electric Transmission
- American Water (Upper Peninsula)
 - Water



Consumers Energy's Enhanced Infrastructure Replacement Program



Michigan Utility Military Assistance Program (MI-UMAP)

- Developed in 2015 to address high under-employment of Reservists and National Guards personnel
- 154 trained as EIRP worker from 2016-2019



The Next Generation

- Program designed as a "7th hour" program for seniors
- Students spent 1 semester that included an online curriculum through Center for Energy Workforce Development and hands-on lab experiences at P4A's Pottersville training center.
- 8/10 students passed national certification test at end of class



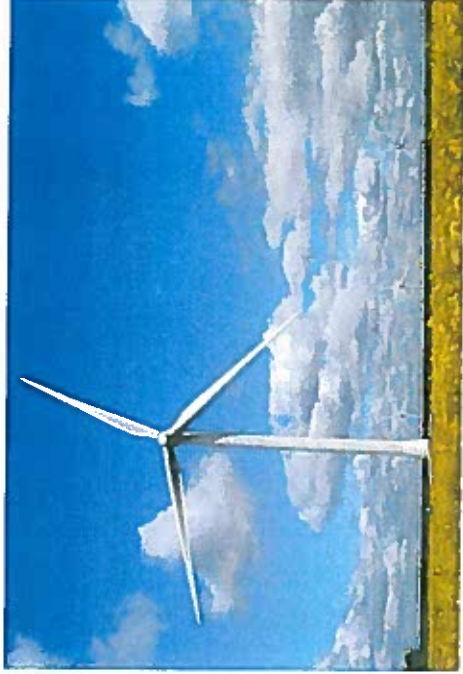
Consumers Energy

Count on Us



Michigan's Renewables

- DOL Registered Apprenticeship
- Preliminary Plans to develop wind, solar & battery storage training facility in Potterville





- The focus of Susan Harwood training grants is to provide training and education for workers and employers on the recognition, avoidance, and prevention of safety and health hazards in their workplaces, and to inform workers of their rights and employers of their responsibilities under the OSH Act.
- Systems of Safety are proactive systems that actively seek to identify, control and/or eliminate workplace hazards.

