



ARPA-E Emerging Tech Research Showcase

Erik Desrosiers

Technology-to-Market Advisor

erik.desrosiers@hq.doe.gov

Advanced Research Projects Agency – Energy (ARPA-E)

U.S. Department of Energy



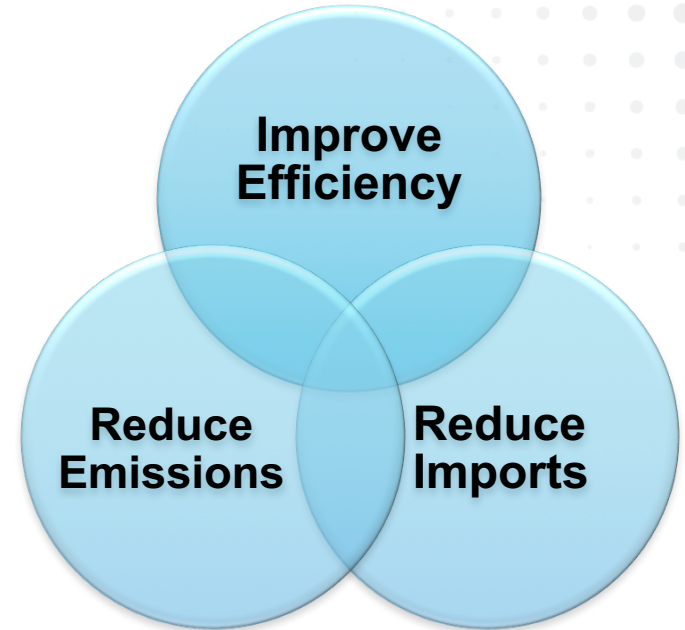
ARPA-E catalyzes and supports development of transformational, disruptive energy technologies

Goals: Ensure America's

- Economic security
- Energy security
- Technological lead in advanced energy

Means:

- Identify and promote revolutionary advances in fundamental and applied sciences
- Translate scientific discoveries and cutting-edge inventions into technological innovations
- Accelerate transformational technological advances in areas that industry by itself is not likely to undertake because of technical and financial uncertainty



*If it works...
will it matter?*