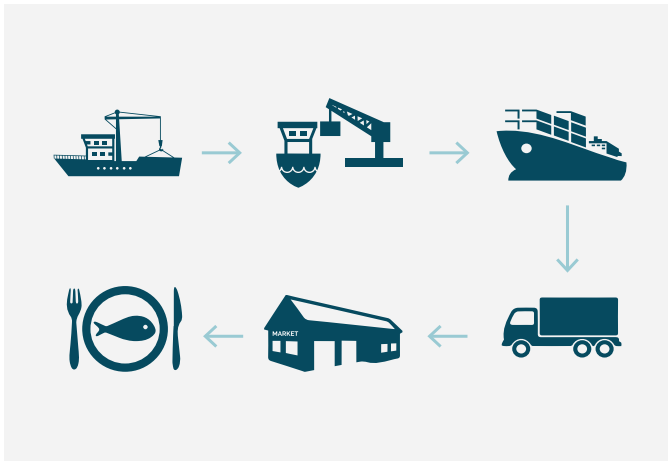


Power of Seafood



Commercial fishermen and power suppliers are partners in feeding America.



Diesel engines and commercial generators keep American seafood on the move. Fishing vessels, seafood processors, port equipment, cargo ships, trucking fleets and grocery stores all rely on these power systems.

THESE SECTORS ALSO SHARE IMPORTANT POLICIES. America's food systems and essential infrastructure depend upon strong policies that protect the nation's access to sustainable resources. Industry partners build strong, lasting economies around these shared public resources and core business values.

RENEWABLE FISHERIES

Seafood businesses rely on plentiful marine resources and the management systems that keep them thriving. Healthy ecosystems and access to harvest opportunities are vital for growth and stability.

WHAT POLICY?

Magnuson-Stevens Act. This federal law establishes a complex, vital process that relies on science-based management and robust stakeholder input to manage fisheries health and access for diverse users.

RELIABLE INFRASTRUCTURE

American seafood feeds people nationwide and across the globe. Working waterfronts and robust transportation infrastructure bolster that essential system.

WHAT POLICY?

Transportation, Infrastructure, and Working Waterfronts Bills. Federal support for the nation's working waterfronts and shipping infrastructure are crucial building blocks for a secure food supply, a thriving manufacturing sector, and resilient seafood economy.

RESPONSIBLE POWER

Engine manufacturers serve a key role in the harvest, transport, and storage of American seafood. The seafood supply chain and their engine partners work together to power seafood with the leading technologies in emissions reduction.

WHAT POLICY?

Diesel Emissions Reduction Act. DERA replaces older diesel engines with those fitting higher standards. Industry partnerships and federal funds support an ongoing effort to ensure a responsible seafood economy.

America's food systems and seafood supply businesses are more resilient because we work together — on and off the water.

ACTION

Engine companies and representatives can ask to join or sponsor their local commercial fishing trade organization to keep each other informed of local and national issues affecting both sectors.

SPOTLIGHT: DIESEL EMISSIONS REDUCTION ACT

Commercial fishermen and engine manufacturers collaborate on cleaner power



HOW IT WORKS

The diesel engine is a core part of the United States economy, powering communities, transportation, and a seafood supply chain that feeds the world. Since 2008, with federal and industry support, the DERA program has supported these important improvements to American power systems:

- Served disproportionately impacted communities
- Reduced climate impacts and improved fuel savings
- Focused on ports and other essential parts of the supply chain
- Generated economic activity while meeting local needs

OPPORTUNITIES FOR COMMERCIAL FISHING BUSINESSES

Initial DERA projects focused on trucking fleets and school buses, many of which have now been updated. Ports are also a high priority, with \$93 million going to marine and inland ports projects from 2008-2013. Eligible entities included public port authorities, fishing organizations, community groups, local governments, terminal operators and shipping carriers. While some of DERA's overall grants have addressed commercial fishing vessel repowers, there is immense opportunity for fishing associations and communities to partner with power suppliers to repower sustainable seafood harvesting in the United States.

STEPS TO APPLY

Grant funding is competitive and complex, but public-private collaborations help get the job done. Here are a few pointers on investigating and securing funding for DERA projects:

- **Visit the DERA funding website:** <https://www.epa.gov/dera>
- **Track Grant Timing:** Stay tuned for the EPA's annual request for applications information webinar, and track timing for annual National and Tribal Grants requests.
- **Find the Experts:** EPA Regional Offices can provide information on application processes, and air quality associations can inform on emissions.
- **Find Partners:** Work with an expert organization to assess project potential and navigate proposal requirements—such as emissions reduction calculations. For example, fisheries organizations can partner with air quality associations to apply, or other regional, state, local, tribal or port authorities with transportation or air quality jurisdiction.
- **Find Power Options:** Talk to your regional engine reps to match a power option with program eligibility. ERA grants can subsidize up to 50% of a new engine total cost.

"The DERA Grant Program holds much promise for the commercial fishing industry, an industry that relies heavily on diesel engine power. As our vessels come into compliance with EPA emissions requirements, the DERA program offers a way for vessels to upgrade their diesel technology or repower their vessels with cleaner engines to reduce their emissions. Because we are on the frontlines of witnessing the impacts of climate change, it's important for us to do our part to transition to cleaner diesel technology. We strongly support the DERA program and its continued funding and look forward to more fishing vessels applying and taking advantage of this great program in future years."

- Leigh Habegger, Executive Director, **Seafood Harvesters of America**

