Offshore renewable energy has the potential to supply the country with a significant portion of our energy needs and contribute to our energy security. Better and more accessible data and a more predictable permitting process can help the emerging offshore renewable energy industry increase investment and develop to its capacity.

The Implementation Plan identifies specific actions Federal agencies will take to spur our ocean economy, strengthen security, and improve ocean health.

Federal agencies have committed to actions in the Implementation Plan that will benefit the offshore renewable energy industry, including:

- Improve access to data on climate, water, wind, and weather and provide environmental models of seasonal and extreme conditions to support development of coastal and offshore renewable energy, including wind and hydrokinetic (e.g., wave, tidal and current energy) resources;
- Improve access to data that will help determine suitable siting; and
- Develop analyses of how emerging uses of marine and coastal resources, including renewable energy, contribute to and impact the economies of the communities and regions dependent on them.

The Implementation Plan also supports voluntary regional marine planning, which brings together ocean users to share information to plan how we use and sustain ocean resources. Neither the National Ocean Policy nor marine planning creates or changes regulations or authorities.
The vision of the National Ocean Policy is an America whose stewardship ensures that the ocean, our coasts, and the Great Lakes are healthy and resilient, safe and productive, and understood and treasured so as to promote the well-being, prosperity, and security of present and future generations.

Renewable energy

Excerpts from the Implementation Plan:

“Offshore energy industries will benefit from better data and information to identify potential development sites, more efficient leasing and permitting processes, and planning that facilitates safe access, safe operations, and reduced conflicts with other uses.”

“Improved mapping, charting, and associated products will enhance the efficiency of maritime commerce through safer navigation and better accident-avoidance, and updated hydrographic charts and seafloor maps will support marine industries such as offshore energy.”

The Appendix of the National Ocean Policy Implementation Plan lists the specific actions Federal agencies have committed to take.

The Implementation Plan and Appendix are available online at www.whitehouse.gov/oceans.