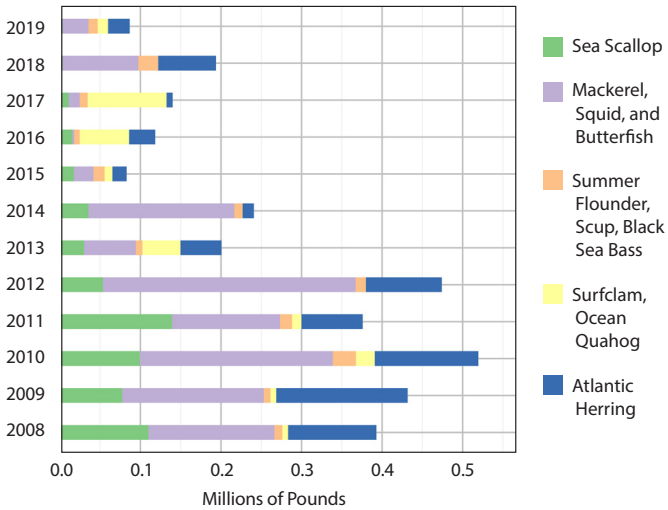




Empire Wind Project (EW1 and EW2)

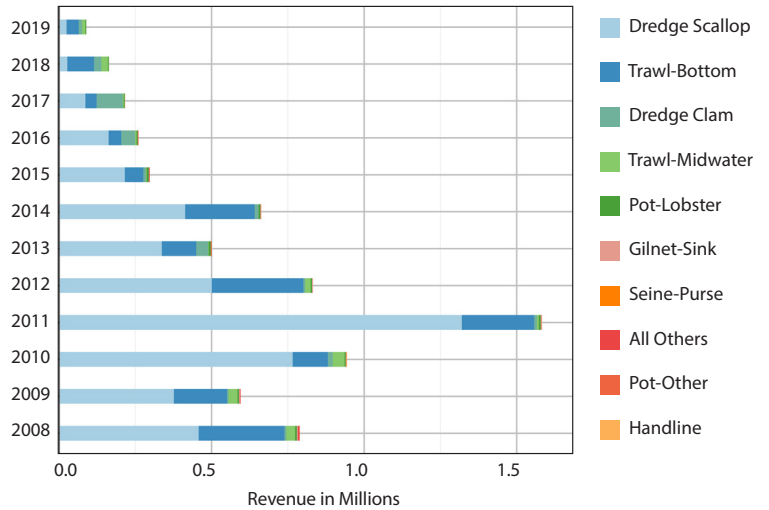
Fishery Landings, Gear Type, and VMS Activity

Landings from Most Impacted Fishery Management Plans



Landings from most impacted Fishery Management Plans for the Empire Wind project area.

Revenue from Select Gear Types



Revenue from select commercial gear types for the Empire Wind project area.

Revenue by Port

The ten most impacted ports (by revenue) are listed in the table to the right. These ports are estimated to receive the most landings from fishing done within the Empire Wind project area. The table displays each port's landings breakdown by area and presents the cumulative revenue from 2008 to 2019. All numbers have been rounded to the nearest thousand.

City	State	12 Year Revenue
New Bedford	MA	\$2,352,000
Cape May	NJ	\$1,177,000
Point Pleasant	NJ	\$1,166,000
Newport News	VA	\$697,000
Point Judith	RI	\$444,000
Point Lookout	NY	\$301,000
Barnegat	NJ	\$277,000
Belford	NJ	\$197,000
Montauk	NY	\$183,000
All Others		\$172,000

Source: NOAA Fisheries. Socioeconomic Impacts of Atlantic Offshore Wind Development. Accessed at: <https://www.fisheries.noaa.gov/resource/data/socioeconomic-impacts-atlantic-offshore-wind-development>.

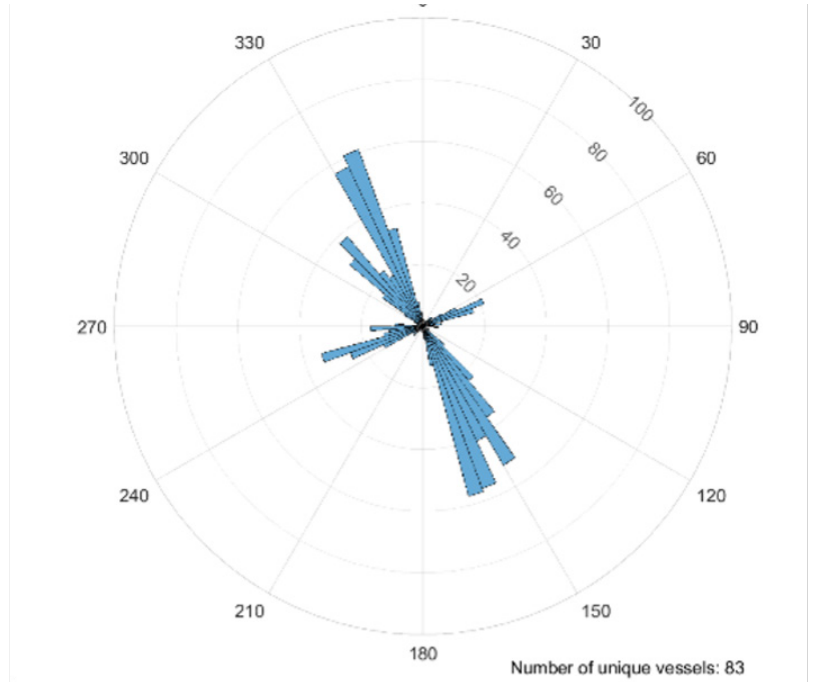
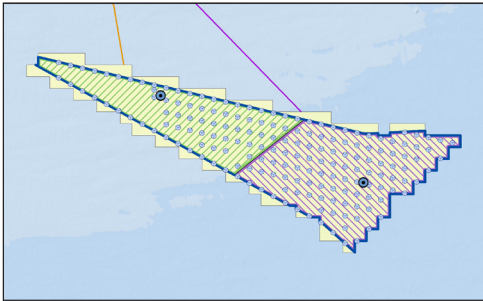


Empire Wind Project (EW1 and EW2)

VMS Activity by Course – Actively Transiting OCS-A-0512 Empire Wind Jan 2014 – Aug 2019 Atlantic Sea Scallop Fishery

Vessel Monitoring System activity in the Empire Wind project area includes transiting (> 4 knots) by 83 unique vessels in the Atlantic Sea Scallop fishery. Transiting occurs primarily along the Northwest/Southeast axis and to a lesser extent along the Northeast/Southwest axis.

Indicative Turbine Layout

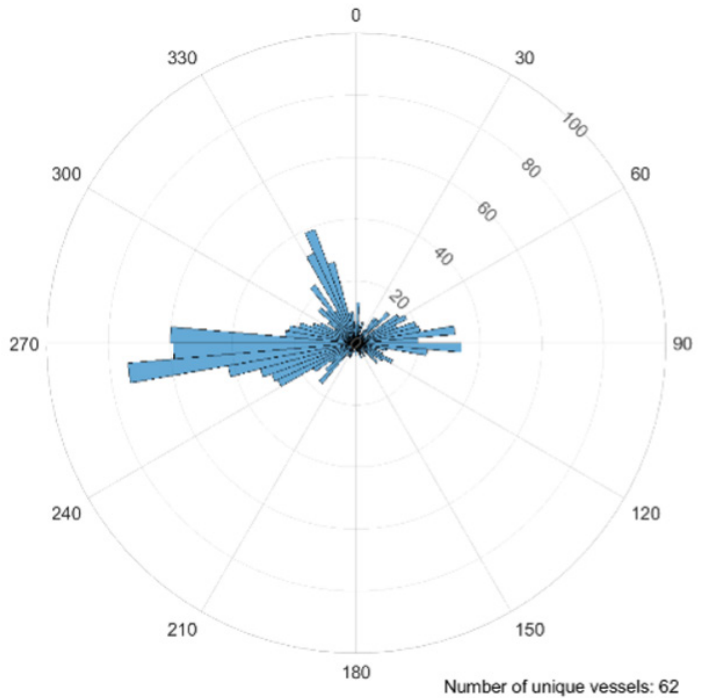
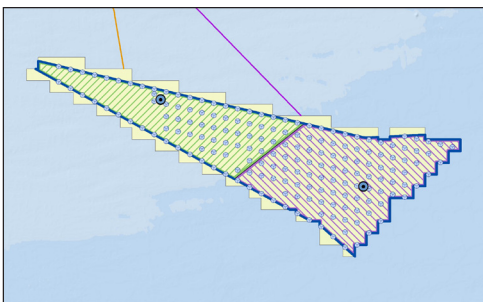


Based on data provided by NMFS, figures were developed by BOEM using the information conveyed in individual position reports (pings) over the January 2014–August 2019 period.

VMS Activity by Course – Actively Fishing OCS-A-0512 Empire Wind Jan 2014 – Aug 2019 Atlantic Sea Scallop Fishery

Vessel Monitoring System activity in the Empire Wind project area includes fishing (< 4 knots) by 62 unique vessels in the Atlantic Sea Scallop fishery. Fishing occurs primarily along the East/West axis and to/from the Northwest.

Indicative Turbine Layout



Based on data provided by NMFS, figures were developed by BOEM using the information conveyed in individual position reports (pings) over the January 2014–August 2019 period.



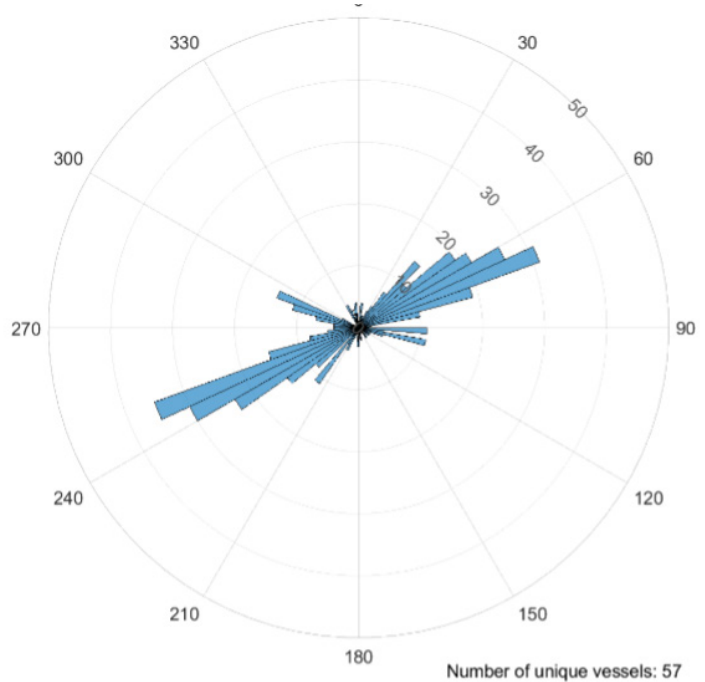
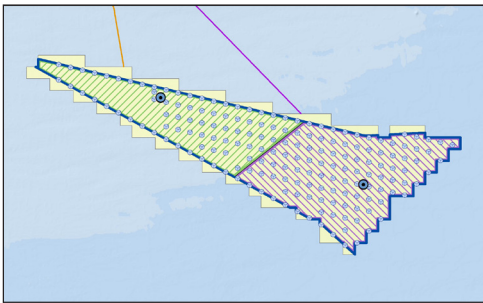


Empire Wind Project (EW1 and EW2)

VMS Activity by Course – Actively Transiting OCS-A-0512 Empire Wind Jan 2014 – Aug 2019 Squid, Mackerel and Butterfish Fishery

Vessel Monitoring System activity in the Empire Wind project area includes transiting (> 4 knot) by 57 unique vessels in the Squid, Mackerel and Butterfish fishery. Transiting occurs primarily along the Northeast/Southwest axis.

Indicative Turbine Layout

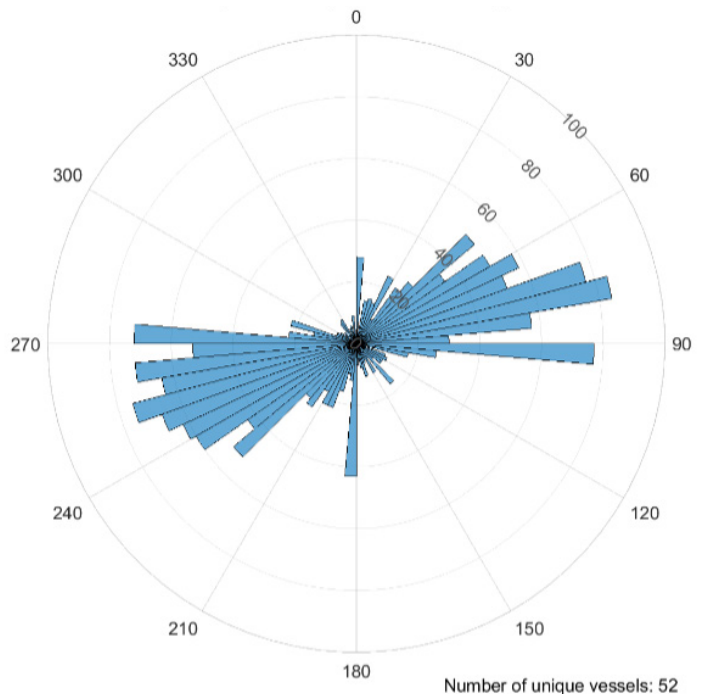
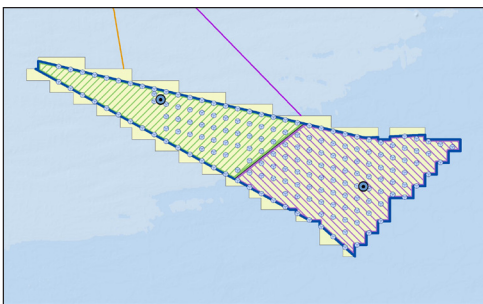


Based on data provided by NMFS, figures were developed by BOEM using the information conveyed in individual position reports (pings) over the January 2014–August 2019 period.

VMS Activity by Course – Actively Fishing OCS-A-0512 Empire Wind Jan 2014 – Aug 2019 Squid, Mackerel and Butterfish Fishery

Vessel Monitoring System activity in the Empire Wind project area includes fishing (< 4 knot) by 52 unique vessels in the Squid, Mackerel and Butterfish fishery. Transiting occurs primarily along the Northeast/Southwest and East/West axes.

Indicative Turbine Layout



Based on data provided by NMFS, figures were developed by BOEM using the information conveyed in individual position reports (pings) over the January 2014–August 2019 period.