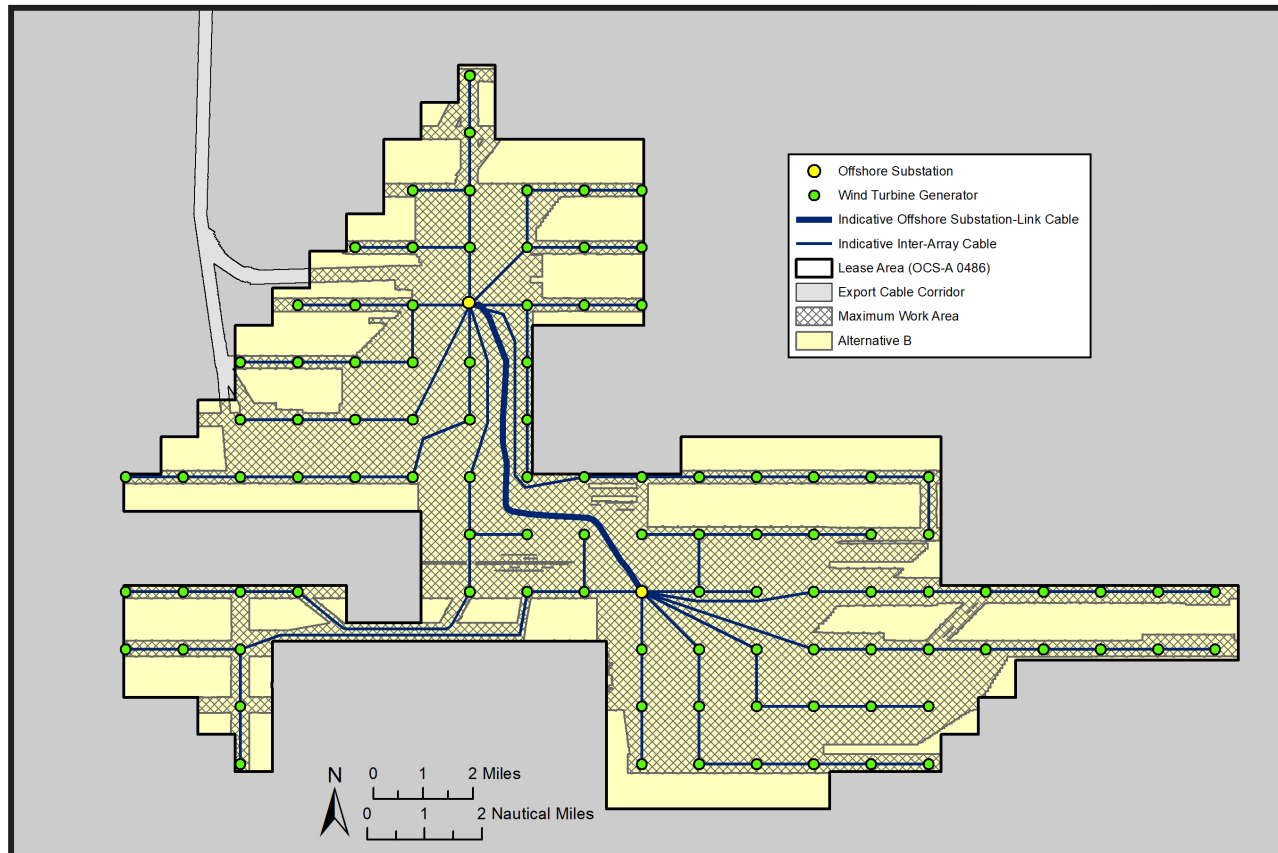


Alternatives

Alternative A – No Action: Under the No Action alternative, BOEM would not approve the construction and operations plan. Project construction, operation, maintenance, and decommissioning activities would not occur.

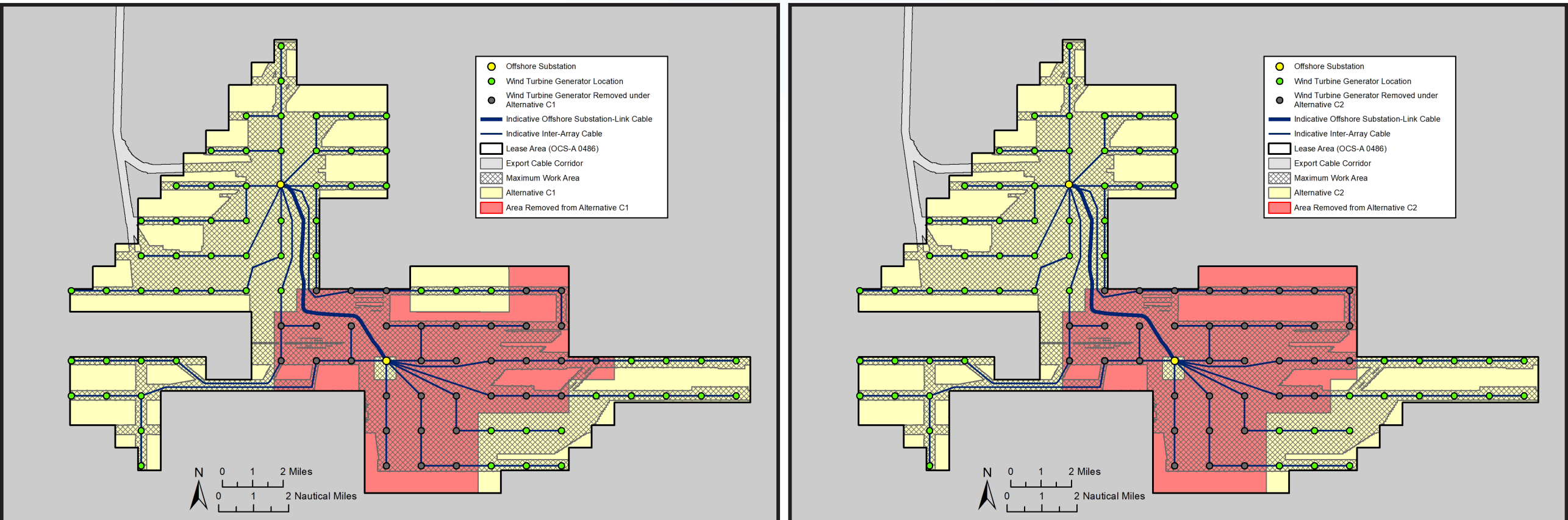
Alternative B – Proposed Action



Alternative B

The Proposed Action includes up to 100 wind turbine generators (WTGs) with an 8- to 12-MW capacity range spaced in a 1 × 1–nautical-mile (nm) grid pattern and connected by a network of inter-array cables (IACs), up to two offshore substations (OSSs) connected by an OSS-link cable, two offshore export cables co-located within one corridor, landfall and transition to two onshore transmission circuits co-located in one corridor, and an onshore substation (OnSS) with interconnection facility (ICF) connection to the existing Davisville Substation in North Kingstown, Rhode Island.

Alternative C – Habitat Alternative

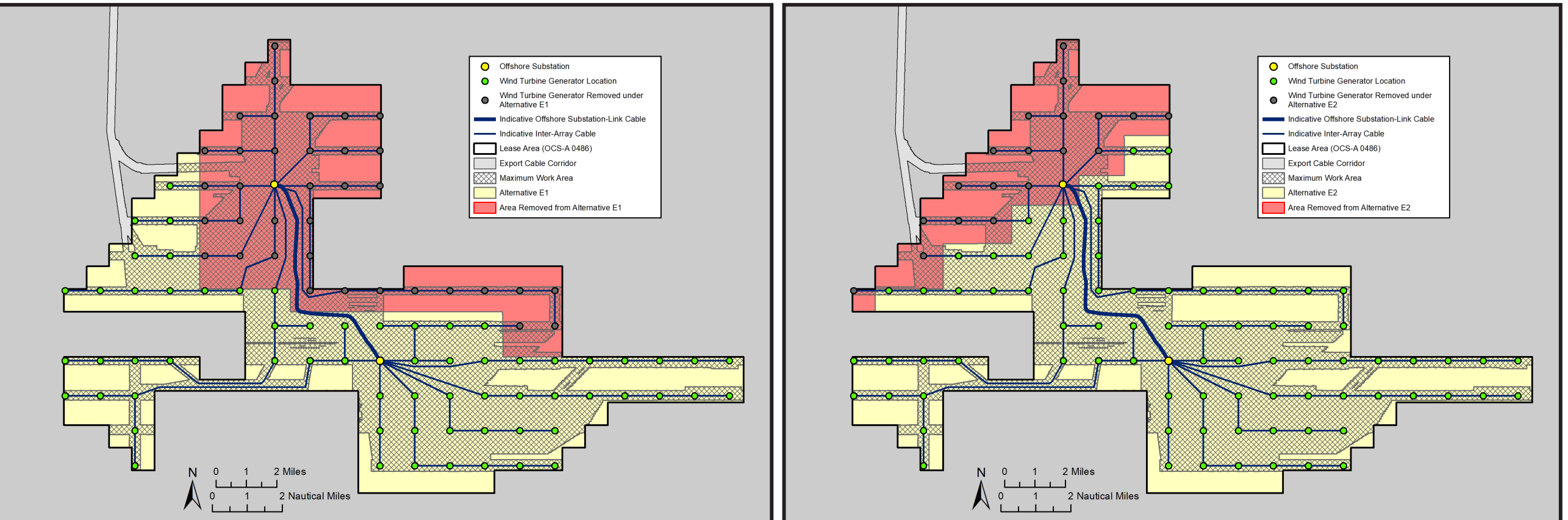


Alternative C1

Alternative C2

The Habitat Alternative reduces the number of WTGs and their support cable systems and prioritizes the locations of WTG installation in order to reduce impacts to complex fisheries habitats that support commercially and recreationally valuable species (e.g., Atlantic cod, monkfish, and American lobster). All other Project components are the same as the Proposed Action. Alternative C1 would include up to 65 WTGs. Alternative C2 would include up to 64 WTGs.

Alternative E – Viewshed Alternative



Alternative E1

Alternative E2

The Viewshed Alternative reduces the number of WTGs and their support cable systems, and prioritizes the locations of WTG installation in order to reduce visual impacts to culturally important resources. All other Project components are the same as the Proposed Action. Alternative E1 would include up to 64 WTGs. Alternative E2 would include up to 81 WTGs.