Alternatives

Alternative D – Transit Alternative

The Transit Alternative reduces the number of WTGs and their support cable systems and prioritizes the locations of WTG installation in order to reduce conflicts with other competing space-use vessels. All other Project components are the same as the Proposed Action. Alternative D1 would include up to 93 approved WTGs, Alternative D2 would include up to 92 WTGs, Alternative D3 would include up to 93 WTGs, Alternative D1+D2 would include up to 85 WTGs, Alternative D1+D3 would include up to 84 WTGs, Alternative D2+D3 would include up to 85 WTGs, and Alternative D1+D2+D3 would include up to 78 WTGs.

Alternative F – Higher Capacity WTG: Alternative F proposes to reduce the number of WTGs installed under any action alternative (Alternative B, C, D, or E) by increasing WTG capacity up to 14M MW, which falls outside the current project design envelope (PDE) for capacity. The higher capacity WTGs must fall within the current PDE for physical dimensions and must be available for production and installation within the current Project construction schedule. All other Project components are the same as the Proposed Action. Alternative F would include as few as 56 WTGs.