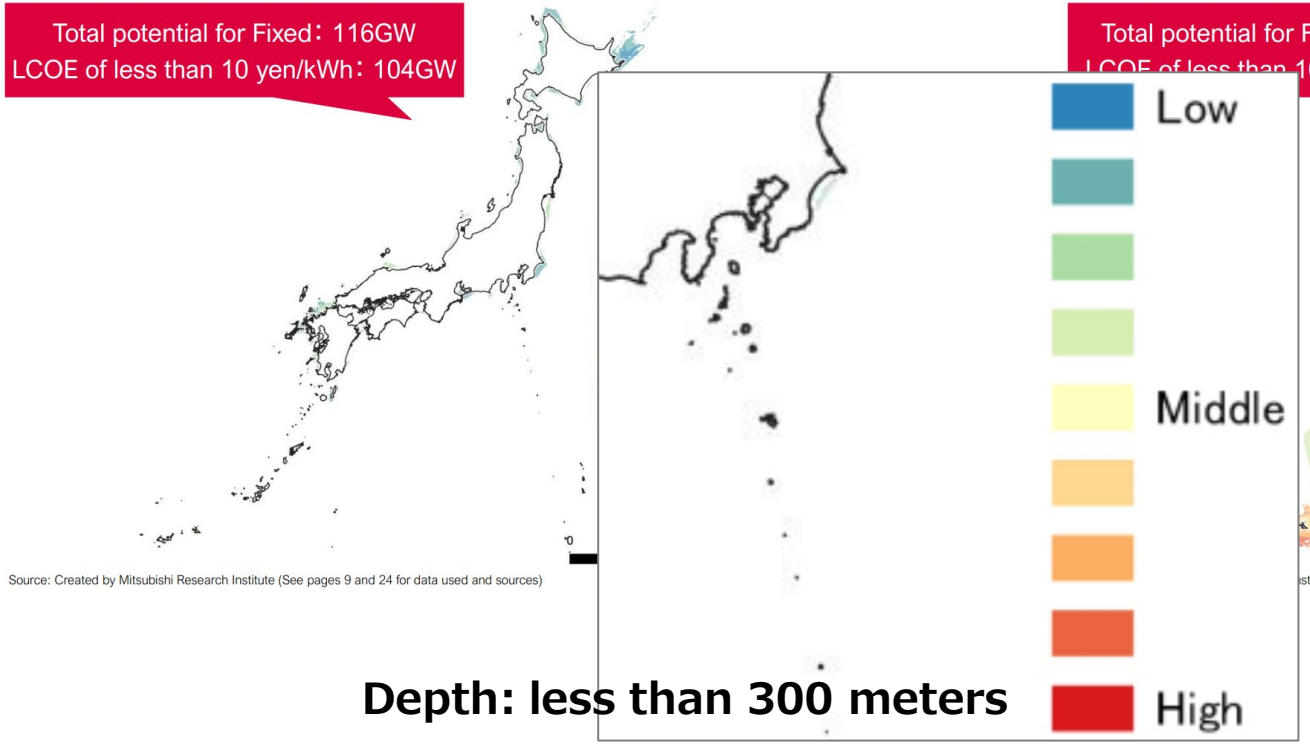
A new way to carry electricity across oceans

Potential Sea Areas for Offshore Wind in Kanto region waters.

Potential sea areas for Fixed
(2040: before considering shipping traffic density)

* These are results of analysis through mechanical processing based on public data and certain preconditions, and may not indicate the actual sea areas that can be developed. In addition, this may create a gap with the actual LCOE.
(see page 7 for details)

Total potential for Fixed: 116GW
LCOE of less than 10 yen/kWh: 104GW



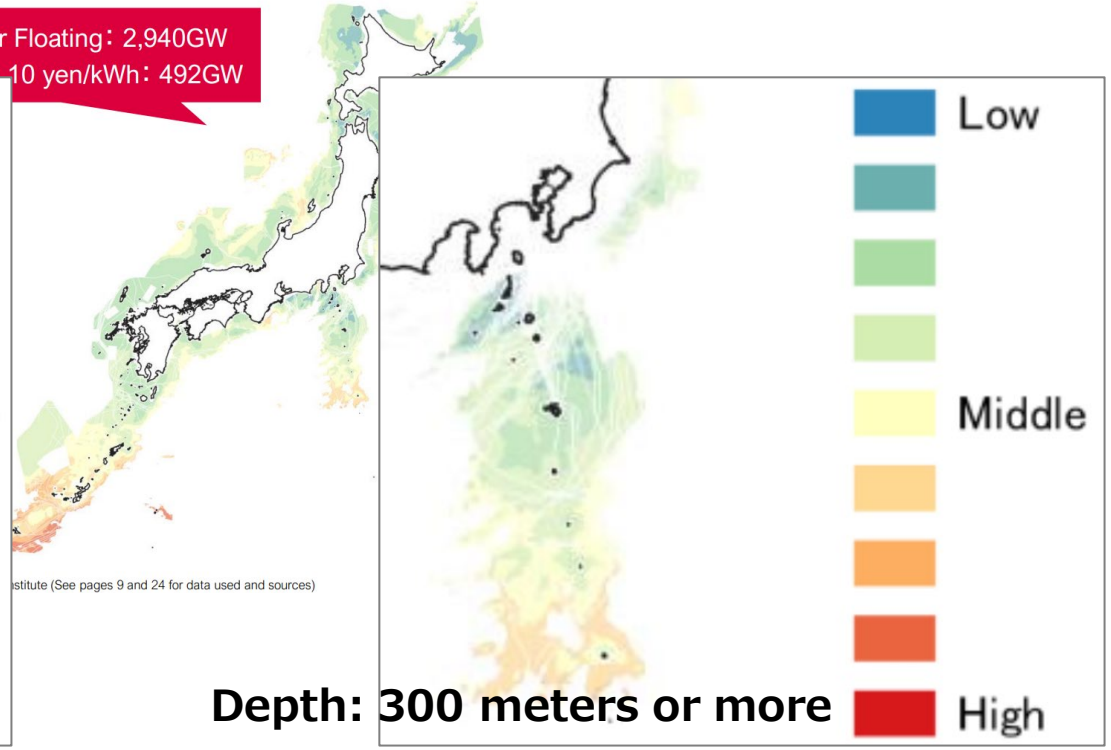
Source: Created by Mitsubishi Research Institute (See pages 9 and 24 for data used and sources)

Depth: less than 300 meters

Potential sea areas for Floating
(2040: before considering shipping traffic density)

* These are results of analysis through mechanical processing based on public data and certain preconditions, and may not indicate the actual sea areas that can be developed. In addition, this may create a gap with the actual LCOE.
(see page 7 for details)

Total potential for Floating: 2,940GW
LCOE of less than 10 yen/kWh: 492GW



stitute (See pages 9 and 24 for data used and sources)

Depth: 300 meters or more

Difficult to lay undersea power lines in the seas over 300 meters depth.