

FIT mechanism to encourage the development of renewable energy types including offshore wind power. At present time, Vietnam has perfected the necessary legal framework to select investors to implement the projects in accordance with the provisions of the Investment, Bidding Laws and other relevant regulations.

Answering the questions about the necessary points for efficient paving the way for sea renewable energy projects (wind, wave and tide power projects) in coming period? Mr. An said that for exploiting abundant off-shore potential, Vietnam is trying the best to perfect legal bases and preparing favorable conditions for developing the projects.

**The legal bases include:**

- 1/ Connecting energy planning with marine spatial planning.
- 2/ Completing legal framework on development investment of the offshore wind power towards a competitive market mechanism.
- 3/ Completing processes and procedures for seabed surveying and sea area assignment.
- 4/ Researching and investing in the power grid infrastructure for integrating the large renewable energy projects.

**Besides that:**

- 5/ Vietnam is also necessary to develop a plan for synchronous development of seaport and transport infrastructures for transporting, installing and constructing the project equipment.
- 6/ Strengthening domestic capacity of producing equipment and supplying services.

7/ Training and improving the quality of human resources in both management and technology.

8/ Establishing the systems of national standards and regulations on technology, equipment, survey, design, transportation, etc. for ensuring management efficiency and conformance with international practices.

However, the offshore wind power is a new technology and so far Vietnam only develops the wind projects on land and near shore, so Vietnam needs more support from the international partners, especially technological transfer so that in the near future Vietnam can actively develop offshore wind power projects.

In recent years, many international organizations and development partners such as the United States, Denmark, the United Kingdom, the World Bank (WB), the Asian Development Bank (ADB), the German Development Cooperation (GIZ), Japan Cooperation Agency (JICA)... supported Vietnam in researching potential evaluation, sharing experiences and practical lessons on wind power development, generally, as well as offshore wind power.

So, Vietnam wishes to continuously receive the international support in terms of recommendations for policy improvement, technology transfer, and feasible solutions for Vietnam to increase the rate of wind energy in the national power and energy development planning./.

*(Source: vietnamenergy)*