

2009 Deep Research Report on Global and China Offshore Wind Energy

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Summary

《2009 Deep Research Report on Global and China Offshore Wind Energy》 was published by QYResearch Wind Energy Research Center on July 2009. It was a professional and depth research report on Global and China Offshore Wind Farm Operation. We make a detailed analysis on 12 major offshore wind energy countries including Denmark UK Sweden etc in the world. We analysis their offshore wind energy policy offshore wind farm construction and offshore wind farm operation, then we get relevant experience conclusion. We combine the current development status of China offshore wind power to study abjectly of China offshore wind energy prospects and obstacles which may encounter in the future. At the beginning of the report, we compare onshore and offshore wind energy; we make a statistic of offshore wind turbine R&D and interpret many technical problems one by one. At the second Chapter of the report, we make a statistic of all the countries in the world about their offshore wind farm installed capacity Wind turbine model and online time, we also make statistics of proposed offshore wind farms in the world. Finally, we make feasibility analysis of new offshore wind farm project, including technical and economic feasibility analysis. Objective parameters are adopted in the analysis which can be referred by offshore wind farm project investors. China is rich in offshore wind resources, by far, Development and Reform Commission of China has taken Donghai Bridge offshore wind power project as a pilot operation and get some successful experience. Though there are many technical difficulty to develop offshore wind energy, we still believe China will make a great progress in offshore wind energy projects in the future as the onshore wind energy. We estimate China Offshore Energy Development Planning programme will be launched before the end of the year, which will greatly support the development of China offshore wind energy in the policy.

In a word, it was a depth research report on Global and China Offshore Wind Farm operation. And thanks to the support and assistance from wind power experts and related enterprises during QYResearch Wind Energy team survey and interview.

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