

**Paper for proposed presentation at the Copenhagen Offshore Wind
2005 conference**

Titel:

**“Development of offshore wind projects with international
interconnection”**

Corresponding topic at the conference:
“Policy and planning – Legal aspects/Permits”

Speaker:

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WPD AG is Germany's leading developer, operator and sponsor of windfarms (implemented projects of 830 mio. Euro/620 MW, operation of about 50 windfarms). WPD's offices are located in Bremen, London and Stockholm. After selling the Swedish Kriegers Flak II project to Vattenfall WPD is developing the project as consultant for Vattenfall. WPD is still owning four other offshore projects, inter alia the German Kriegers Flak I project.

More and more offshore projects are planned outside territorial waters. Instead the location in the economic zone brings a project closer to its neighbours. Connection of projects to international grid networks makes wind power plants to one piece in a bigger puzzle.

The presentation will be based on WPD's development of five offshore projects in the North and in the Baltic Sea, for example Kriegers Flak – a Baltic area divided into the economic zones of Danmark, Germany and Sweden. The consultation between the countries according to the Esboo convention makes the project to a good example for international interconnection (Part1).

In order to make a case the assumption is that the existing regime of rules has been raised by good intention, gains in a lot of work for the developer, but will not result in any serious practical cooperation between the countries (Part2). The international hearings between Sweden, Denmark and Germany regarding the Kriegers Flak Projects will be examined in order to discuss the assumption.

Adressing politics the presentation will suggest a different use of the Esboo convention which will have more practical results and less work for the developers (Part 3).

The planned cable connection from Sweden to Germany through the projects at Kriegers Flak will be highlighted as well as WPD's development of sites in the North Sea. There international shipping routes, cable plannings from Norway to the Netherlands and international environmental agreements are making a wind project to an international issue. Based on examples the presentation will go through the legal and political requirements especially regarding risk assessments (Part 4) and will give guidelines for developers how to meet them.