

Offshore wind power case

The wind power pilot project looks into how offshore wind turbines can support the transition toward reducing greenhouse gas emissions. In this case a planned offshore wind farm called "Taggen" is studied.

The goal is to deliver a socio economic report to the Municipality of Sölvesborg. Several meetings and contacts have been made in order to collect information and spread the result. The Socio-economic report have been delivered to the municipality of Sölvesborg.

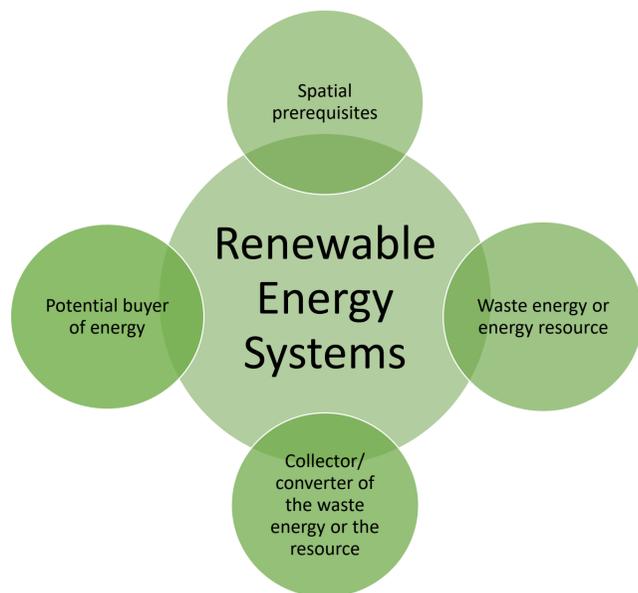


Figure 1. Renewable energy systems, in this case wind power

Main results

When a localization of a wind park like "Taggen" takes place, a large number of jobs are created. How many depend on how active the local business are when the major contracts are written

On the assumption that the service port will be localized in the county of Blekinge and 8% of the jobs will be local; it creates 338 new job opportunities (during the year 1-5; and 60 during year 6-20)

In this calculation, the pre assembly harbour is established outside Blekinge

In Blekinge, a major anchoring process has already been made through precious dialogues with citizens in connection with the permit process according to the Environmental Code. The municipality in Sölvesborg has adopted and communicating wind power plans; which includes both Blekinge Off shore's and Taggen's planning areas, which are designated for energy supply

Main aspects and lessons learned

It is important to involve stakeholders early in the project development phase and clearly present their role in the project. Also keep a continuous dialogue with stakeholders waiting for the project to be approved. In the wind case the stakeholders were a bit surprised that they were a part of the application form and it took two meetings for us to solve the purpose of their participation.

Political decisions on national and regional level can really affect the results.

During the project a national initiative was carried out to develop sea plans for the Swedish coast, and the Swedish municipalities participated.



Energy prerequisites, development and social growth

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