



Ministry of Economic Affairs



# Progress and planning

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Ministry of Economic Affairs

General update offshore wind energy | April 5, 2016



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# Electricity Act and compensation scheme

## **Revised Electricity Act (operative 1 April 2016)**

- Enables assignment of TenneT as operator of offshore grid;
- Introduces development framework (DF) for offshore wind energy;
- Requires TenneT to submit offshore investment plan in line with DF.

## **Compensation scheme**

- Late delivery: postponed revenues from electricity and subsidies and consequential damages;
- Non-availability: lost revenues from electricity and postponed revenues from subsidies and consequential damages;
- Assessment of lost electricity production: Regeling "Schadevergoeding net op zee".



## Flexibility in the SDE+

- Need for flexibility after awarding the grant (tender winner), e.g. to allow the use of another type of wind turbines;
- Article 62, 3<sup>rd</sup> section of the “Besluit stimulerend duurzame energieproductie” allows minister EA to give dispensation for this;
- “Beleidsregel wijziging productie-installatie windenergie op zee” fills in this competence.
- Request for dispensation will be honoured, if the proposed modification would have led to acceptance of the subsidy and permit application had the modification been part of that application;
- Modification cannot lead to changes of original bid price.
- This ministerial order takes effect on 10 April.



# Site decisions

## **Contribution to local economy**

- Permit holder must make a demonstrable effort to design, build, and operate the wind farm so that it actively contributes to the local and regional economy;
- Permit holder prepares an action plan and submits it at least 8 weeks before start of construction.

## **Archaeology and cultural history**

- Additional research: assessment of 189 objects;
- Exploratory field research required prior to cable laying and placement of the turbine foundations;
- Results to be presented at least 3 months prior to construction;
- Depending on the conclusions: a) the work can proceed, b) follow-up study is required, c) physical measures must be taken, d) sites are excluded + buffer zone, e) supervision of work.



## Site decisions

### Bird radar

- System to monitor bird migration in real time is compulsory. The system should be connected to the operating system of the wind turbines;
- Threshold: 500 birds/km/hour  $\sim$  30 idling hours/year;
- Deployment and O&M of one radar system for all sites in the Borssele wind farm zone (par. 7.8.4. site decisions) will be at the expense of the government;
- Government also pays for one bat detector.





# Planning

## **Borssele**

- Tender sites I and II: opens 10 April (submission as of 11 April), closes 12 May 2016;
- Tender sites III and IV: closes end September 2016;
- Tender site V (innovation): 2018.

## **Hollandse Kust**

- Designation 10-12 NM: publication around summer 2016;
- Publication of draft site decisions I and II: around summer 2016;
- PSD HKZ I-II (version 1) shortly after publication of draft site decisions I and II;
- Tender sites I and II: Q3 2017.



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End

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