

### Rampion 2 WIND FARM



## Rampion 2 Project Liaison Group Meeting

13<sup>th</sup> & 14<sup>th</sup> June 2023



**EENBRIDGE** 



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### **1. Review of consultations**



### **1. Review of consultations**

#### July-Sept 2021 Statutory project-wide consultation

- Over 4,500 viewed our consultation materials online
- Over 1,700 written responses received

#### Oct/Nov 2022 – Statutory Onshore Consultation

- Over 800 people attended 20 meetings and events (570 attended 4 public exhibitions along cable route)
- Over 400 responses about specific route options

#### Feb/Mar 2023 – Targeted Onshore Consultation (1d)

• Approx. 50 responses themed around archaeology, an issue on cable route options across the South Downs

#### April/May 2023 – Bolney National Grid Substation Extension Consultation

- 50 attended Consultation Event at Royal Oak, Wineham
- Limited written feedback on proposals (approx. 25) but no major concerns

#### April/May 2023 - Targeted landowner consultations

• To engage with new / changed land interests





### 2. Onshore update



### **Recap of fixed elements – Onshore substation site**



- Bolney Road/Kent Street site (now named 'Oakendene) selected for onshore substation, for various reasons:
- Larger site with more usable shape and orientation
- Greater flexibility during construction and for designing substation giving space for mitigation landscaping and planting
- Direct access off the A272 with no need to use country roads such as Wineham Lane
- Competing land interests at the Wineham Lane North site
- Original cable route options to feed Wineham Lane North site have now been omitted





# Onshore cable route selection

- Listened to feedback from our consultations
- Investigated alternative cable route options
- Sought cable route with reduced environmental and community impacts



### **Onshore cable route selection**

- Following consultation, our original cable route has been amended by the selection of the Longer Alternative Cable Route 1a and 1d (LACR-1a+d)
- We will use the northern cable route between Oakendene and Bolney substations
- We have selected a single construction compound location in Washington on the A283







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### **Onshore cable route selection**

#### LACR-01 has been selected as our preferred cable route.

- This decision was based on a balanced appraisal, but largely driven by ecology:
  - The original route presented in the PEIR would affect Warningcamp and New Down Local Wildlife Site
  - LACR-02 would affect ancient woodland
  - LACR-01 avoids both of these features
- LACR-01 also avoids potential effects on a water source protection zone, which could not be ruled out from the PEIR route.

Within LACR-01, our preferred route is LACR-01d.

• This route was best performing for ecology, noise, traffic and impact on businesses.

These decisions will be written up in our DCO application.



### 3. Offshore update



### **Recap of fixed elements - Offshore**



#### Rampion 2 Offshore Elements:

- Eastern area (previous Round 3 zone 6) and central area (extension zone)
- A large area to the east and southeast of Rampion has been omitted - Reduced proximity to the Heritage Coast
- Western extent Further 10km<sup>2</sup> omitted
- Wind farm separation zones mainly driven by navigation and visual impact.



### **Offshore maximum design scenario**



#### Rampion 2 Offshore MDS:

- Final turbine array area (blue) of 160 km<sup>2</sup> - around half of the original site area.
- Reduced to a maximum of 90 turbines - 26 fewer than Rampion.
- Fewer than 90 turbines would be required if larger turbines are selected.
- Maximum tip height still 325m to 'futureproof' against likely models available for installation 2027 onwards.
- Still capacity to install 1200 megawatts (MW)



### **4. DCO timetable**



### 4. DCO timetable





### **5. AOB**



### **5. AOB**

#### New Rampion 2 Staff

- Umair Patel, Project Manager
- Karen Algate, Senior Consents Manager

#### Upcoming events

Cowfold Information Event, 21 June 2023 from 4-8pm, Allmond Centre

- Event being held in response to some local concerns regarding potential impacts of the onshore substation at our chosen site at Oakendene, near Cowfold. Advertised & promoted extensively.
- First opportunity to meet face-to-face and opportunity to provide an update on design and mitigation in response to issues raised

#### Construction and operation

Subject to consent award, earliest construction is expected end 2026 with the project complete and fully operational in 2029/2030 in time to meet UK targets for a 5-fold increase in offshore wind by 2030

Rampion 2 Onshore Substation: Cowfold Information Event



We are holding an information event dedicated to the Cowfold community, where local people are invited to meet members of the Rampion 2 Project Team.

WEDNESDAY 21st JUNE 2023, 4-8pm

#### The Allmond Centre, Cowfold, RH13 8BL

#### You will be able to:

- view maps & plans
- see how the design of the onshore substation has evolved
- learn more about how we propose to mitigate impacts on traffic, views & the environment
- take a virtual tour of the Rampion Offshore Wind Farm
- see the project timeline and next steps in the development process

#### If you have any questions about the event, email us at Rampion2@rwe.com

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## Q&A

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