

## **Appendix 2b**

Newsletter - November 2017  
Exhibition Advertisement - November 2017  
Public Exhibition Banners - November 2017  
Sample Feedback Questionnaire - November 2017  
Newsletter - August 2018  
Public Exhibition Banners - September 2018  
Sample Feedback Questionnaire - September 2018  
Website Screenshot Images

# UPPER OGMORE

## Wind Farm & Energy Storage Project

November 2017



### RES invites you to discuss its new proposal for Upper Ogmore

RES, a company with strong Welsh links, is pleased to introduce its plans for a new wind farm and energy storage project at Upper Ogmore, between Abergwynfi, Blaengarw and Nant-y-moel, in Bridgend County.

RES is committed to finding effective and appropriate ways of engaging with all stakeholders, including local residents and businesses, and believes that the views of local people are an integral part of the development process. This newsletter is the first of a series of activities aimed at informing and consulting about our plans.



Community consultation at a RES project (for illustrative purposes only)

### Key facts

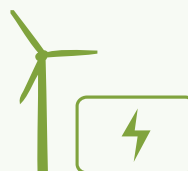


Upper Ogmore

Up to eight turbines  
24 MW (megawatts)



Wind and  
Energy Storage



£2.2 million  
Local Economic  
Investment



### Come along to our exhibitions and find out more

We would welcome the opportunity to share our proposals for Upper Ogmore with as many people as possible and will be holding a series of public exhibitions.

We hope you will be able to come and discuss the proposals with us. Members of the project team will be available throughout the day and are looking for your feedback. You are welcome to attend any of the exhibitions, irrespective of where you live, as the information displayed at each exhibition location will be identical.

#### TUESDAY 28<sup>th</sup> November 2017

10am to 2pm

Gwynfi Miners Community Hall,  
Jersey Road, Blaengwynfi

4pm to 8pm

Nantymoel RFC, 82-84  
Ogwy Street, Nantymoel

#### WEDNESDAY 29<sup>th</sup> November 2017

10am to 2pm

Cwmparc Community Centre &  
Parc Hall, Parc Road, Cwmparc

4pm to 8pm

Blaengarw Workmen's Hall,  
Blaengarw

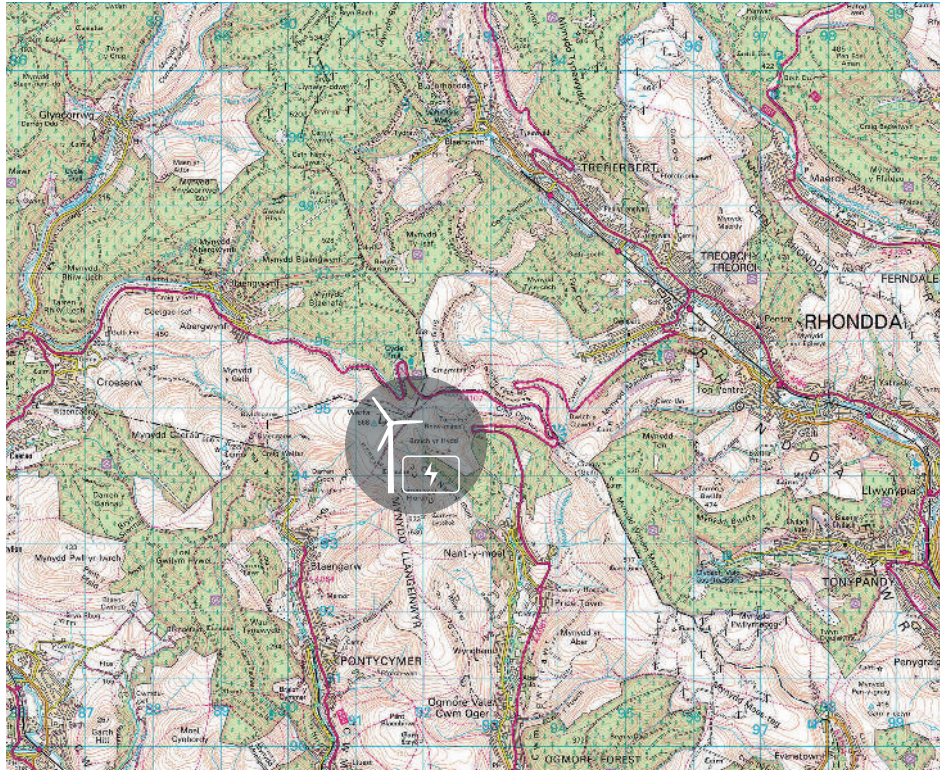
Keep up to date at [www.upperogmore-windfarm.co.uk](http://www.upperogmore-windfarm.co.uk)



## Innovating for a low carbon future

RES is proposing an eight turbine wind farm at Upper Ogmore and it is anticipated that the site could be capable of generating approximately 24 megawatts (MW) of clean, green and renewable electricity – enough to power approximately 21,000 homes, equivalent to the annual consumption of 33% of the households in Bridgend County.\*

Our plans at Upper Ogmore also include an energy storage project. As a basic concept energy storage enables electricity to be stored and used later when it is needed. Energy storage is a safe and proven technology, it provides the opportunity to create a more stable and secure electricity system leading to cost benefits to all consumers.



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## RES in Wales



Garreg Lwyd Hill Wind Farm, Powys, height to tip 125m (for illustrative purposes only)

RES is one of the world's leading independent renewable energy and energy storage project developers. At the forefront of renewable energy development for 35 years, RES is active in a range of renewable energy technologies including both onshore and offshore wind, solar and enabling technologies such as energy storage.

RES has been active in Wales since the early 1990s, and has developed and/or constructed five onshore wind farms. RES recently completed Garreg Lwyd Hill Wind Farm in Powys, which resulted in more than £4.5 million of inward investment in the Welsh economy through the use of local contractors and suppliers.



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\*The homes equivalent figure has been calculated by taking the predicted annual electricity generation of the site (based on RES studies Upper Ogmore has a predicted capacity factor of 41.5%) and dividing this by the annual average electricity consumption figures from the Department for Business, Energy & Industrial Strategy 2015 (4,021 kWh)



If you require information in Welsh, Braille, large text or audio, please let us know. Os hoffech y wybodaeth yn Gymraeg, Braille, mewn testun mawr neu sain, gadewch i ni wybod. For those receiving this newsletter by post, we obtained your address through a national postcode database. If you do not wish to receive more information from us about Upper Ogmore, please tell us by writing to the above address.



Got a story? Then get in touch with us - email [editorial@glamorgan-gem.co.uk](mailto:editorial@glamorgan-gem.co.uk) or call 01446 774484



### About the project

RES is currently consulting on its plans for a proposed wind farm & energy storage project located within the county boundary of Bridgend, neighbouring the boundaries of Neath Port Talbot and Rhondda Cynon Taf.

The project is in the early stages of design and based on initial studies we are proposing an 8 turbine site. It is anticipated that the site would be capable of generating approximately 24 megawatts (MW) of clean, green and renewable electricity - enough to power approximately 21,000 homes, equivalent to the annual consumption of 33% of the households in Bridgend\*.

We are currently undertaking further site survey work and will continue to engage and consult with the relevant statutory bodies, organisations and local community on the proposal.

The results of the site investigations, environmental surveys and feedback received through our consultation process will be used to inform the detailed design of the proposed wind farm and will be reported in the Environmental Statement which will form part of any planning application that is submitted.

\*The homes equivalent figure has been calculated by taking the predicted annual electricity generation of the site (based on RES studies Upper Ogmores has a predicted capacity factor of 41.5%) and dividing this by the annual average electricity consumption figures from the Department for Business, Energy & Industrial Strategy 2015 (4,021 kWh)



Panoramic View of Garreg Lwyd Wind Farm (image is being used for illustrative purposes)



The maps below show the location of the Upper Ogmore Wind Farm and layout of the proposed 8 turbines.

RES is currently consulting on this layout and as such it is subject to change.





## Transport and access

Access is one of the key considerations when selecting a potential wind farm site. We will consult with the Roads Department, the emergency services, the local community and other relevant bodies on our transport plans to ensure that we consider any concerns people may have. A transport assessment will be undertaken as part of the Environmental Impact Assessment process.

The proposed access route would be along the A465 to Hirwaun and then south on the A4061 to the recently constructed Pen y Cymoedd Wind Farm. The access route would then follow tracks through that Wind Farm before travelling along a short stretch of the A4107 to the Upper Ogmores site.

If the wind farm is approved, a detailed Traffic Management Plan will be agreed with the roads authority and the police. Wherever reasonably practicable we will use materials available on site and source construction materials locally in order to help reduce traffic movements.



Blade delivery at Hill of Towie Wind Farm, Moray, Scotland | Photo: RES / For illustrative purposes only  
Turbines: Siemens, 2.3 MW, height to tip of 100 metres



### Environmental studies

As part of the planning process RES is required to undertake an Environmental Impact Assessment (EIA). The purpose of an EIA is to investigate any significant potential effects of a development on the natural, physical and human environment.

The scope of this assessment work includes plants and animals, soil, water, air, climate, landscape and archaeology. The interaction between these factors and the development is examined, their significance assessed and where applicable mitigation measures identified to eliminate or reduce potential effects.

A variety of surveys and assessments have either already been carried out , or will be in the near future, including ornithology, hydrology, peat, archaeology and cultural heritage. The results of these surveys will be included in the Environmental Statement which will form part of any planning application that is submitted.



Photo: Badger / Shutterstock image (for illustrative purposes only)



### Commitment to excellence

RES is one of the world’s leading independent renewable energy project developers with operations across Europe, the Americas and Asia-Pacific. At the forefront of renewable energy development for 35 years, RES has developed and/or built more than 13,000 MW of renewable energy capacity worldwide. In the UK alone, RES currently has more than 1,000 MW of projects either constructed, under construction or consented.

RES is active in a range of renewable energy technologies including both onshore and offshore wind, solar as well as enabling technologies such as energy storage.

Drawing on decades of experience in the renewable energy and construction industries, RES has the expertise to develop, construct and operate projects of outstanding quality. We work closely with communities, local authorities and independent experts to ensure our wind farms are built to the highest standards.

We want to be a good neighbour and will listen to any questions or concerns that you may have and try our best to address them.

### Projects in Wales that have been developed, constructed and/or operated by RES.

- 1 Llanbrynmair
- 2 Mynydd Clogau
- 3 Garreg Lwyd Hill
- 4 Rheidol
- 5 Dyffryn Brodyn
- 6 Longlands Lane
- 7 Great House Farm
- 8 Upper Ogmores
- 9 Brechfa North

- Under development
- Operational





RES believes in meaningful and productive consultation with the communities around our wind farm developments. We are keen to hear your views on our proposed Upper Ogmere Wind Farm & Energy Storage Project and would appreciate it if you would take a minute to provide us with some feedback.

**1. How did you find out about the exhibition?**

- ☐ Newsletter through the door
- ☐ Advert in The Glamorgan GEM / Glamorgan Gazette / Rhondda Leader
- ☐ Website: [www.upperogmore-windfarm.co.uk](http://www.upperogmore-windfarm.co.uk)
- ☐ Poster \_\_\_\_\_
- ☐ Other (please specify) \_\_\_\_\_

**2. Before coming to the public exhibition how would you describe your knowledge of the proposed Upper Ogmere Wind Farm & Energy Storage Project?**

- ☐ Knew a lot
- ☐ Knew quite a lot
- ☐ Knew a little
- ☐ Knew very little
- ☐ Knew nothing at all

**3. Having attended this exhibition, to what extent do you feel we have increased your understanding and information about the proposed Upper Ogmere Wind Farm & Energy Storage Project?**

- ☐ A lot
- ☐ Quite a lot
- ☐ A little
- ☐ Very little
- ☐ Not at all

**4. What do you think about the proposed transport route for Upper Ogmere Wind Farm & Energy Storage Project?**

- ☐ I am happy with the current transport route
- ☐ I am neutral towards the current transport route
- ☐ I have concerns about transport route

Access comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# UPPER OGMORE

## Wind Farm & Energy Storage Project

August 2018



### RES invites you to discuss its proposals for Upper Ogmore

RES, a company with strong Welsh links, is proposing a new wind farm and energy storage project at Upper Ogmore, between Abergwynfi, Blaengarw and Nant-y-moel, in Bridgend County.

RES is committed to proactive engagement with all stakeholders, including local residents and businesses, and believes that the views of local people are an integral part of the development process. This second newsletter updates you on our plans for Upper Ogmore and invites you to a second series of public exhibitions in September.



Public exhibition at Parc Hall, Cwmparc during the first series of events held in November 2017

### Key facts

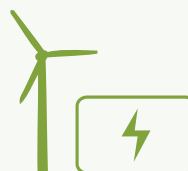


Upper Ogmore

Seven turbines  
25 MW (megawatts)



Wind and  
Energy Storage



£1.9 million  
Local Economic  
Investment



### Come along to our latest exhibitions and find out more

We would welcome the opportunity to share with you our updated proposals for Upper Ogmore and will be holding a second series of public exhibitions in September. As part of the exhibitions we will also be consulting on applications under the Commons Act 2006 (see overleaf for more information).

We hope you will be able to come and discuss the revised proposals with us. Members of the project team will be available throughout the day and are looking for your feedback. You are welcome to attend any of the exhibitions, irrespective of where you live, as the information displayed at each exhibition location will be identical.

#### TUESDAY 4<sup>th</sup> September 2018

10am to 2pm

Gwynfi Miners Community  
Hall, Jersey Road, Blaengwynfi

4pm to 8pm

Nantymoel RFC, 82-84  
Ogwy Street, Nantymoel

#### WEDNESDAY 5<sup>th</sup> September 2018

10am to 2pm

Cwmparc Community Centre &  
Parc Hall, Parc Road, Cwmparc

4pm to 8pm

Blaengarw Workmen's Hall,  
Blaengarw

Keep up to date at [www.upperogmore-windfarm.co.uk](http://www.upperogmore-windfarm.co.uk)



## Innovating for a low carbon future

Since the previous exhibitions in November we have continued to refine the design of the wind farm based on your feedback and further environmental information. RES is now proposing a seven turbine wind farm at Upper Ogmore, revised down from eight, and it is anticipated that the site could be capable of generating approximately 25 MW (megawatts) of clean, green and renewable electricity - enough to power approximately 21,000 homes.\* Our plans at Upper Ogmore also include an energy storage project.

As four of the wind turbines are proposed on Llangeinor Common the exhibitions will also explain and consult on applications to be submitted under the Commons Act 2006. These applications will be for consent to carry out works on the Common (under S16 of the Act); and for consent to de-register a small area of the Common and to provide replacement land of greater area adjacent to the Common (under S38 of the Act). For more details come along to one of the exhibitions.



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## RES in Wales



Garreg Lwyd Hill Wind Farm, Powys, height to tip 125m (for illustrative purposes only)

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RES has been active in Wales since the early 1990s, and has developed and/or constructed five onshore wind farms here. RES recently completed Garreg Lwyd Hill Wind Farm in Powys, which resulted in more than £4.5 million of inward investment in the Welsh economy through the use of local contractors and suppliers.



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\*The homes equivalent figure has been calculated by taking the predicted annual electricity generation of the site (based on RES studies Upper Ogmore has a predicted capacity factor of approximately 40%) and dividing this by the annual average electricity consumption figures from the Department for Business, Energy & Industrial Strategy 2018 (3,781 kWh)



If you require information in Welsh, Braille, large text or audio, please let us know. Os hoffech y wybodaeth yn Gymraeg, Braille, mewn testun mawr neu sain, gadewch i ni wybod. For those receiving this newsletter by post, we obtained your address through a national postcode database. If you do not wish to receive more information from us about Upper Ogmore, please tell us by writing to the above address.





**5. What do you think about the layout for Upper Ogmores Wind Farm & Energy Storage Project?**

- ☐ I am happy with the current proposed layout
- ☐ I am neutral towards the current proposed layout
- ☐ I have concerns about proposed layout

Layout comments: \_\_\_\_\_

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**6. What do you think about the proposed plans for Upper Ogmores Wind Farm & Energy Storage Project?**

- ☐ I am happy with the current proposal
- ☐ I am neutral towards the current proposal
- ☐ I have concerns about proposal
- ☐ I don't like wind farms in general

**7. Additional Comments:**

**If you would like to be kept informed about the proposed Upper Ogmores Wind Farm & Energy Storage Project or have left a comment that you would like RES to contact you about, please leave your details here:**

Name: \_\_\_\_\_

Email: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

In accordance with the Data Protection Act 1998, information provided to RES on this questionnaire will not be shared with third party organisations.

*Thank you for taking the time to fill out this questionnaire. Your feedback is important to us.*