

## CONSTRUCTION PRESENTATION TO **JACKS LANE WIND FARM COMMUNITY LIAISON GROUP**

Wednesday 11th March 2015

James Dominiak **Assistant Construction Site Manager** 

**Richard Evans Project Manager** 

Sam Mayes **Community Relations Manager** 









**MARINE** 









#### Summary of construction period



June 2014 Work on turbine foundations begins

August 2014 Turbine delivery dry run

Onsite electrical work begins

Foundation concrete pours begin

September 2014 Completion of concrete pours

Sept/Oct 2014 Turbines delivered to site/assembly begins

December 2014 Last turbine erected

January 2015 Turbines enter commissioning phase

February 2015 Ongoing civil infrastructure works

# Concrete pour and topping off T06





# Lower foundation pour





# Completing the foundation





# HV cable trench





# Turbine blade delivery





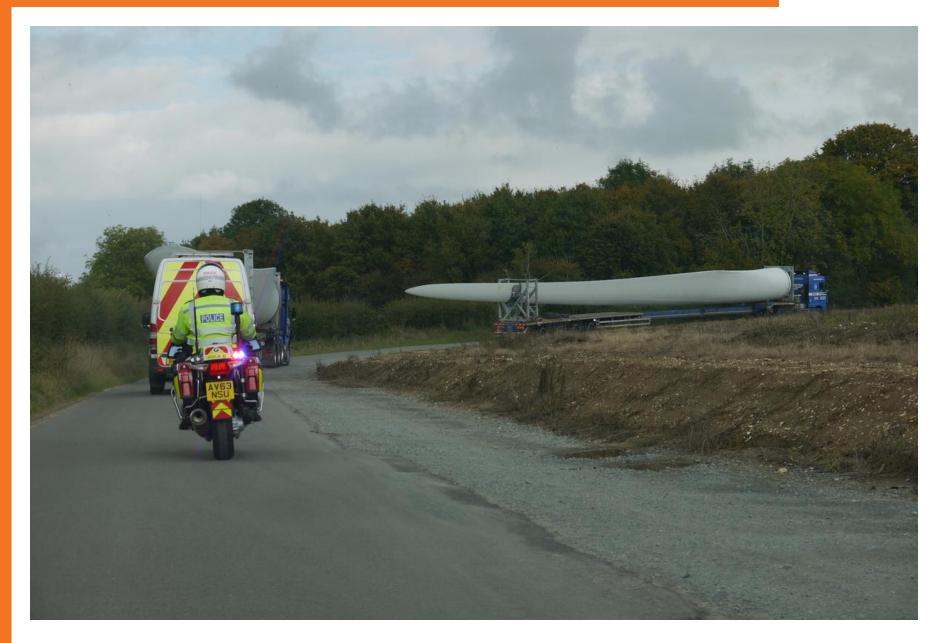
# Turbine blade delivery





## Police escort onto site





## Finished hardstand T01





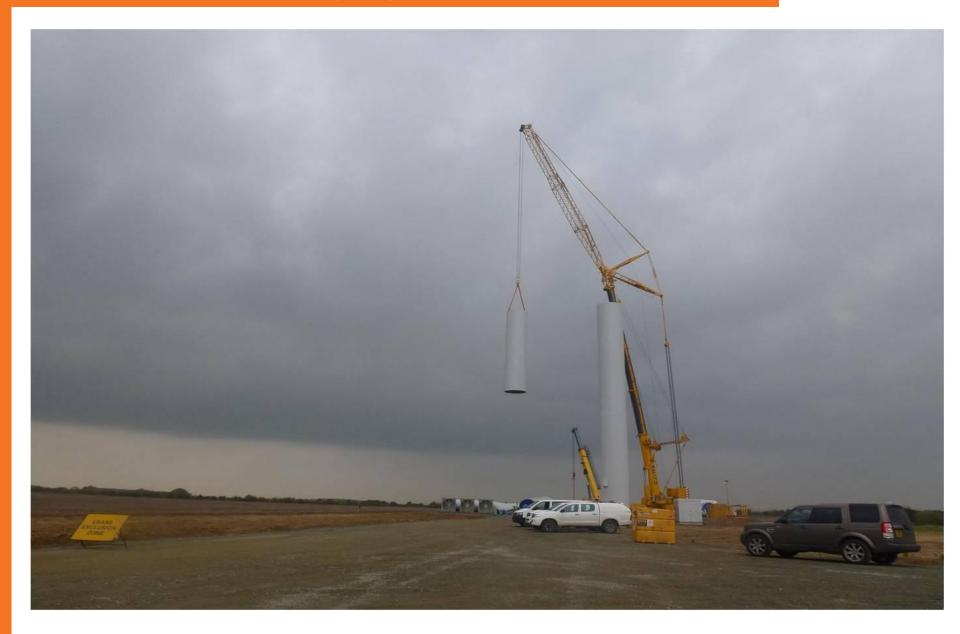
# Turbine erection (T03)





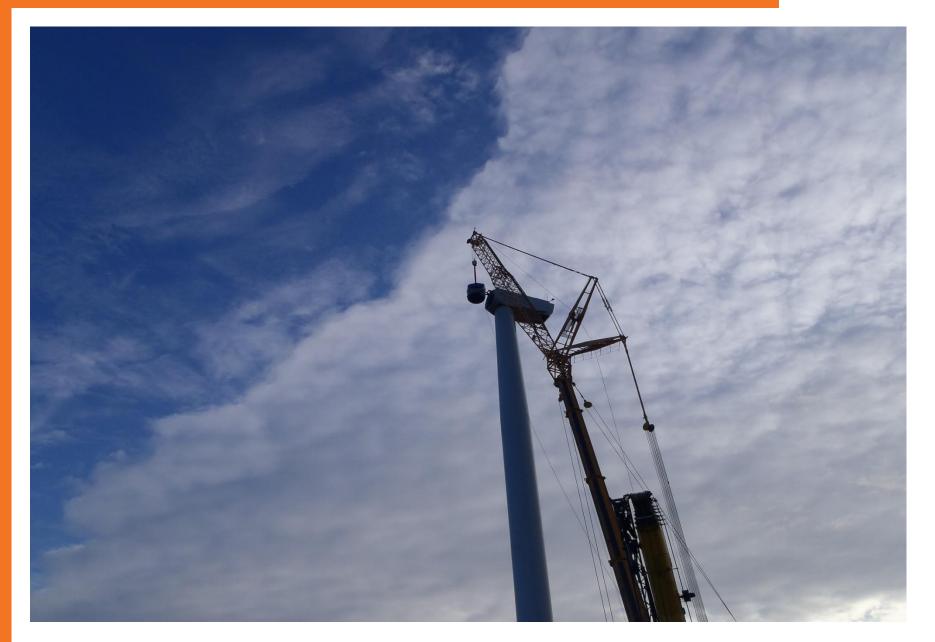
# Tower lift of 3<sup>rd</sup> section (TO4)





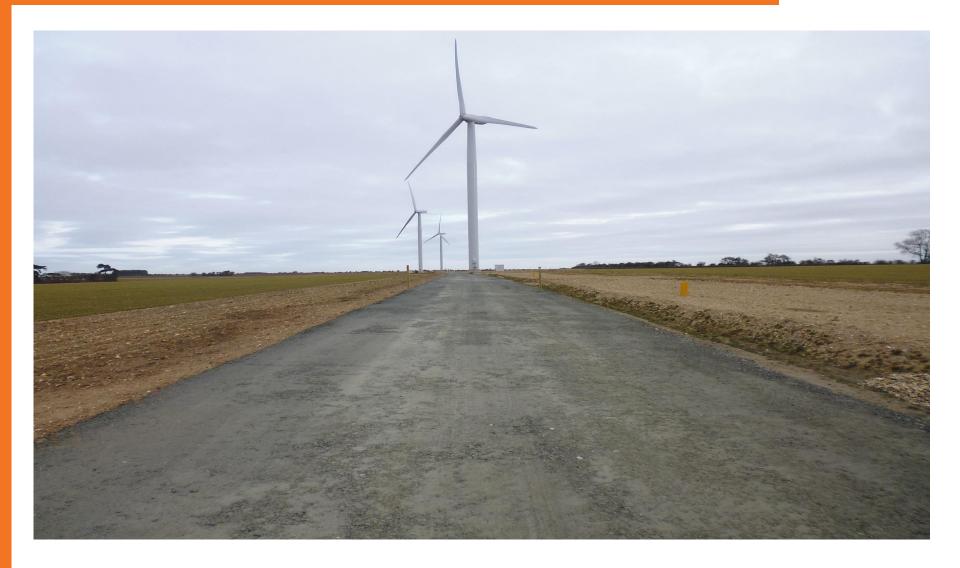
## Hub lift to affix to nacelle





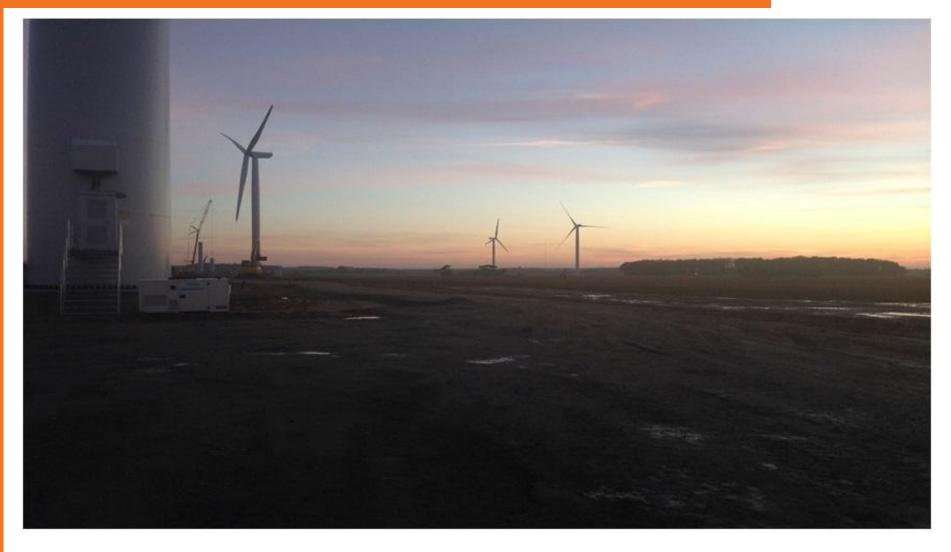
# Complete site track leading to T04





# View of turbines from T06





## SCADA Room - Control building





## C479 reinstatement and hedge replanting





# Main site track leading to all turbines





#### Remaining construction milestones



March 2015

Turbine Testing complete (Takeover) - wind farm declared fully operational

Second set of temporary road closures to take place

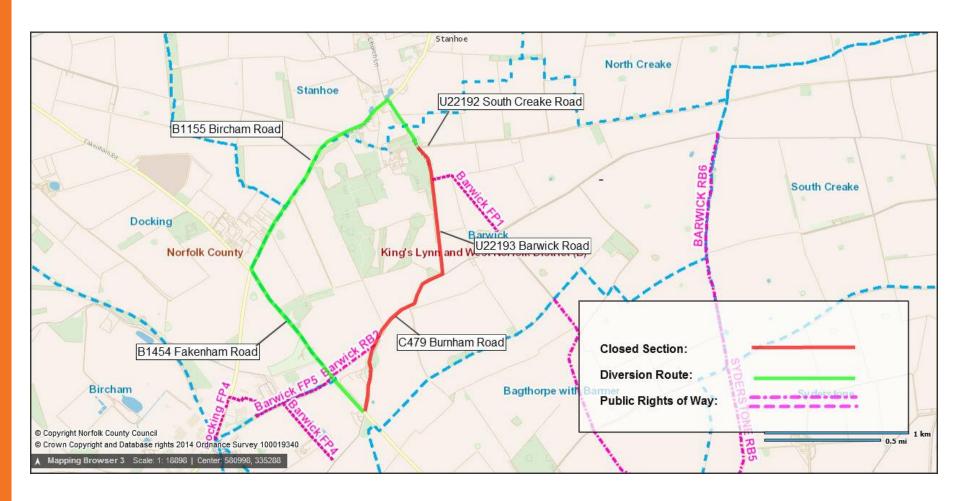
Site office dismantled, signage removed, construction team leave site

**April 2015** 

Ongoing ecological work to October

## Temporary day road closures (16.3.15 - 30.3.15)





FROM Monday 16 March 2015 - Monday 30 March 2015

BETWEEN 07:30-17:30, Monday-Friday.

#### Any Questions?









## **COMMUNITY BENEFIT**

**Sam Mayes**Community Relations Manager









MARINE









## Local Electricity Discount Scheme (LEDS)



LEDS has been developed in response to feedback from local communities

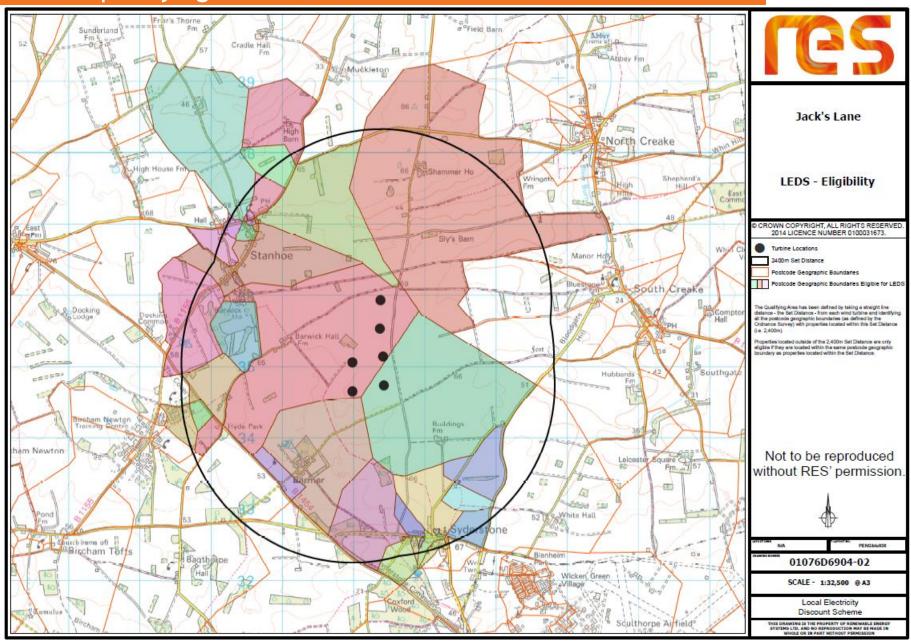
 Offers residential, community and business properties closest to RES' Jack's Lane Wind Farm an annual discount off their electricity bills

 Discounts paid directly to the electricity supplier will commence once the wind farm is operational

No requirement to change electricity supplier or tariff

## LEDS qualifying area





#### LEDS registration period



- £100 discount paid directly to electricity supplier
- 467 eligible properties sent joining packs in December 2014
- Deadline of 31 January to be guaranteed this year's payment
- RES will endeavour to process applications received after this date in order to make the first payment but this cannot be guaranteed

#### Making LEDS payments



 60% of properties have sent in their details to apply to the scheme to date

• RES will aim to make first LEDS payment within 6 weeks of the wind farm reaching full operation

 Eligible properties will be written to directly with information on when they should expect to see the discount credited to their account.



FAQS and further information can be found at:

www.res-leds.com

FREEPHONE: 0800 011 3341

E-MAIL: leds@res-ltd.com

#### Community Benefit Fund



The Jack's Lane Wind Farm Community Benefit Fund will support local groups and initiatives in the wider community.

£30,000 per year (index linked) will be paid annually for the 25 year lifetime of the project.

First payment made within one month of wind farm 'take over' date.

The Norfolk Community Foundation is the Fund Administrator.



## Norfolk Community Foundation (NCF)

#### Remit:

- receive the annual Fund payments
- work with the Fund Panel to finalise fund criteria
- handle enquiries from applicants
- process grant offers and payments in line with Fund Panel decisions
- deliver annual reports to RES

#### Area of benefit

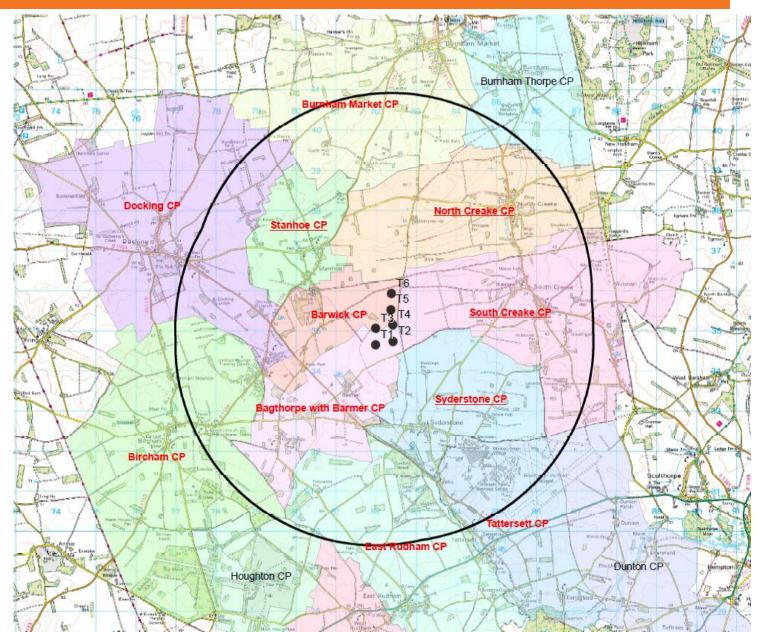


To make sure that the Fund is invested locally, RES specifies an **Area of Benefit** to the Fund Administrator and Fund Panel.

Having consulted the CLG at past meetings, the AOB has been set at 5km.

#### Area of benefit - 5km radius





#### Fund Panel - NINE members



The constitution of the panel is as follows:

FOUR permanent members - one 'suitable representative' from each of the following parishes of **North Creake**, **South Creake**, **Stanhoe** and **Syderstone** 

The remaining FIVE places selected on a rotational basis will come from the following seven parishes of **Bagthorpe with Barmer**, **Barwick**, **Bircham**, **Burnham Market**, **Docking**, **East Rudham** and **Tattersett** 

A Chair will be nominated by the panel and shall have the casting vote if required

#### Indicative timescale



March 2015 Jack's Lane Wind Farm becomes fully

operational

March 2015 Fund Panel meet to confirm Fund criteria

March-

**April 2015** Availability of Community Fund advertised with

details on how to apply

April 2015 RES makes £30,000 Community Fund

payment to Norfolk Community Foundation

**June 2015** 1<sup>st</sup> Fund Panel meeting takes place to award

first grants

#### Any Questions?









# JACK'S LANE SOLAR FARM PROPOSAL

**Rebecca Meek** Solar Developer





















#### RES' Solar experience



Involvement in solar industry since 2009

Sites built in North America, France & UK



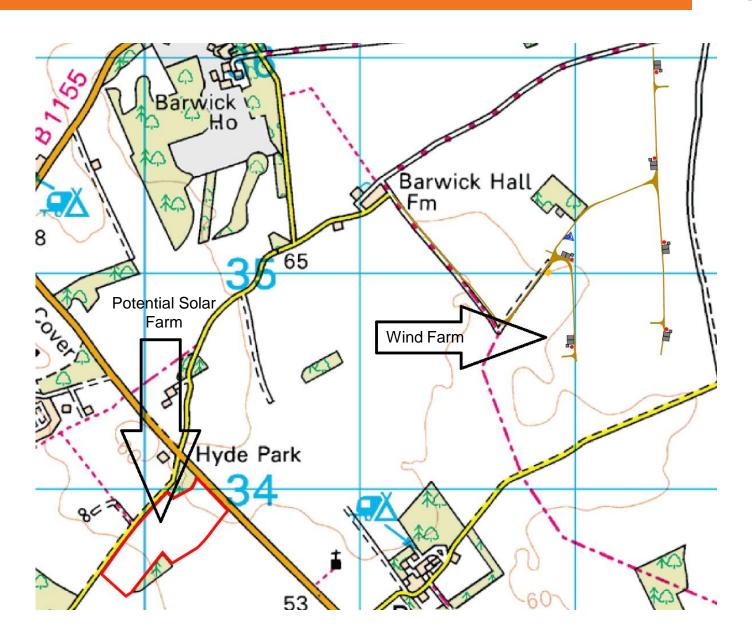
#### UK

Four Burrows - Site of a RES developed, constructed and operated wind farm 20 years ago with same landowner.

Two sites awaiting construction

Further portfolio of sites at various stages of development process





## What are we proposing?



5MW solar Farm

Approx 25 acres

Capable of producing sufficient renewable electricity to meet the annual requirements of more than 1,000 homes.



#### What's next?



#### Aims for consultation

Inform local Parish Councils of the proposal immediately

Exhibition - w/c 20th April

- Location?
- Notification to residents
- Adverts
- Information available

RES' Open Door Policy

**Keeping informed** 

solar website coming soon

#### **Indicative Timeline**



Exhibition - April 2015

**Planning Submission** - Summer 2015

**Planning Decision** - Autumn 2015

Construction - Spring 2016

**Commissioning** - Summer 2016

#### What's next?



## **Contact Details**

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#### Any Questions?





