

## Campbell, Rick

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**From:** Campbell, Rick  
**Sent:** 18 April 2019 10:53  
**To:** Jacqui Miller  
**Cc:** Sutherland, Gillian; Paterson, Christie  
**Subject:** RE: East Anglia THREE Non Material Change

Hi Jacqui

Thanks for your response, yes an email confirming this clarification would be useful.

The 52 turbine figure in requirement 2 (2) below originates from the 70/30 split – 52 being 30% of the consented 172 turbines. EA3 intends to install fewer than 172 turbines so, whilst the percentage split won't be maintained the overall impact will be reduced compared with the consented position.

I understand Gillian has a call lined up with you on 9<sup>th</sup> May and I'd be happy to join to discuss this if you like.

Kind regards

Rick

Rick Campbell  
ScottishPower Renewables  


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**From:** Jacqui Miller [mailto:Jacqui.Miller@rspb.org.uk]  
**Sent:** 17 April 2019 16:48  
**To:** Campbell, Rick  
**Cc:** Sutherland, Gillian; Paterson, Christie  
**Subject:** EXTERNAL: RE: East Anglia THREE Non Material Change

Hi Rick and Gillian

I also would quickly like to query whether it would have been possible to retain the 70%:30% split between turbines with a draught height of 24m and 22m. I assume this may have reduced collision risk further if it was possible? I appreciate that you have not proposed to increase the number of turbines at the lower height, but the proportion of the total does appear to have increased.

Thanks  
Jacqui

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**From:** Campbell, Rick <RCampbell@ScottishPower.com>  
**Sent:** 16 April 2019 16:48  
**To:** Jacqui Miller <Jacqui.Miller@rspb.org.uk>  
**Cc:** Sutherland, Gillian <Gillian.Sutherland@ScottishPower.com>; Paterson, Christie <c.paterson@scottishpower.com>  
**Subject:** RE: East Anglia THREE Non Material Change

Hi Jacqui

You're quite right that this is a typo – the correct position for this is set out in the EA3 DCO, requirement 2(1)(e) and (2), as follows:

## Detailed offshore design parameters

2.—(1) Subject to paragraph (3), wind turbine generators forming part of the authorised project must not—

- (a) exceed a height of 247 metres when measured from LAT to the tip of the vertical blade;
- (b) exceed a height of 150.6 metres to the height of the centreline of the generator shaft forming part of the hub when measured from LAT;
- (c) exceed a rotor diameter of 220 metres;
- (d) be less than 675 metres from the nearest wind turbine generator in either direction perpendicular to the approximate prevailing wind direction (crosswind) or be less than 900 metres from the nearest wind turbine generator in either direction which is in line with the approximate prevailing wind direction (downwind);
- (e) have a draught height of less than 22 metres from MHWS.

(2) The number of turbines with a draught height of less than 24m from MHWS comprised in the authorised project must not exceed 52 turbines

(3) References to the location of a wind turbine generator in paragraph (1) and (2) above are references to the centre point of that turbine.

There is no intention to amend this through the Non-Material Change.

Kind regards  
Rick

Rick Campbell  
ScottishPower Renewables

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**From:** Sutherland, Gillian  
**Sent:** 15 April 2019 16:04  
**To:** Campbell, Rick  
**Subject:** FW: East Anglia THREE Non Material Change

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**From:** Jacqui Miller [<mailto:Jacqui.Miller@rspb.org.uk>]  
**Sent:** 12 April 2019 14:08  
**To:** Sutherland, Gillian  
**Subject:** EXTERNAL: RE: East Anglia THREE Non Material Change

Dear Gillian

Many thanks for consulting us regarding the non-material change. Could I just query table 2.1 in the supporting statement – it says that the minimum clearance above sea level must not exceed 22m. I wondered if this should say that it is not less than 22m, given that some of the turbines have a clearance of 24m? However, I may have misunderstood!

Thanks  
Jacqui

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**From:** Sutherland, Gillian <[Gillian.Sutherland@ScottishPower.com](mailto:Gillian.Sutherland@ScottishPower.com)>  
**Sent:** 26 March 2019 09:41  
**To:** Jacqui Miller <[Jacqui.Miller@rspb.org.uk](mailto:Jacqui.Miller@rspb.org.uk)>  
**Cc:** Paterson, Christie <[c.paterson@scottishpower.com](mailto:c.paterson@scottishpower.com)>; Sibley, Catherine <[Catherine.Sibley@ScottishPower.com](mailto:Catherine.Sibley@ScottishPower.com)>;

Bolanos Cruz, Christian <[cbolanos@scottishpower.com](mailto:cbolanos@scottishpower.com)>; Morris, Richard <[Richard.Morris@ScottishPower.com](mailto:Richard.Morris@ScottishPower.com)>; Paton, Emma <[epaton@scottishpower.com](mailto:epaton@scottishpower.com)>; Walker, Lowri <[lowri.walker@scottishpower.com](mailto:lowri.walker@scottishpower.com)>; Fairley, Rebecca <[Rebecca.Fairley@ScottishPower.com](mailto:Rebecca.Fairley@ScottishPower.com)>; Armstrong, Angus <[aarmstrong@scottishpower.com](mailto:aarmstrong@scottishpower.com)>; Campbell, Rick <[RCampbell@ScottishPower.com](mailto:RCampbell@ScottishPower.com)>

**Subject:** East Anglia THREE Non Material Change

Dear Jacqui,

**I would be grateful if you would acknowledge safe receipt of this email and its enclosures.**

East Anglia THREE Limited (EA3) has submitted an application to the Department for Business, Energy and Industrial Strategy (BEIS) seeking a non-material change to the East Anglia THREE Offshore Wind Farm

EA3 is seeking an amendment to the following:

- To the maximum generating capacity from 1,200MW to 1,400MW
- Confirmation of no upper limit to WTG capacity or, where this is not acceptable, an upper limit of 19MW.

The parameters associated with the largest capacity WTG (and associated foundations) will not be exceeded under any development scenario and no amendments are sought in respect of these parameters.

In addition, EA3 will seek to limit the maximum number of gravity base foundations used by the project from 172 to 100. This change ensures no assessed impacts are exceeded by the proposed change, and are described fully in the Non-Material Change supporting information.

The Application also seeks to allow more flexibility in delivery of the phases, albeit that the approach of up to two phases will not change.

EA3 do not propose to increase generation of electricity to the national grid; the purpose of the change is to take account of electrical losses to deliver 1,200MW to the national grid, thereby improving the commercial viability of the project.

Following a review of proposed consultees BEIS have requested that you are consulted about the non-material change to the East Anglia THREE project.

If you have any queries or wish to clarify anything on the above points or attached documents we would welcome the opportunity to discuss this further.

Kind regards,  
Gillian



Gillian Sutherland  
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