



**Anglian Water Services**  
Lancaster House, Lancaster Way,  
Ermine Business Park, Huntingdon,  
Cambridgeshire. PE29 6XU

Our ref: North Lincs Green Energy Park,  
Deadline 9

**North Lincolnshire Green Energy Park  
Examining Authority Rule 17 Letter, dated 4 May 2023  
Response from Anglian Water Services**

In response to the Rule 17 letter, Anglian Water Services (AWS) has held further discussions regarding the potential water supply to the North Lincolnshire Green Energy Park (NLGEP) with the applicant.

The draft 2024 Water Resources Management Plan (dWRMP24) sets out a long-term strategy for managing water over the period 2025-2050. This was submitted to the Department for Environment, Food and Rural Affairs (DEFRA) in 2022 and has recently been subject to public consultation for 14 weeks.

The draft WRMP forecasts a future deficit of water for most resource zones (including Lincolnshire Central) if no action is taken. For the region overall this deficit is forecast to be 443 megalitres per day (a megalitre is 1 million litres of water) by 2049/50.

The dWRMP24 sets out the strategy to tackle this deficit which includes both supply and demand management. However, it will take time for these strategies to take effect and as such no surplus of water is forecast to supply new non-domestic customers between 2025-2030. A potential surplus is forecast to emerge from 2030.

The applicant has prepared a technical paper setting out the potable water requirements for the project. The process part of the project requires 2.4 litres per second from 2024 rising to 6 litres per second from 2031. AWS has advised the applicant that it is not able to guarantee a potable water supply in the early stages of the project.

The project also needs to supply the fire water tank. Although this would only need to be filled periodically and does not necessarily require potable water, it still must be factored into the overall water supply requirements for the project. However, AWS has advised the applicant that water will be available for fire fighting purposes.

AWS had advised the applicant that they will continue to work with them on their potential solutions with a view to reaching an agreed position by the time the Examining Authority report to the Secretary of State. Further work will focus on reducing demand and increasing supply:

- The applicant will explore further opportunities for the reuse of water at source to reduce overall demand,
- Whether there is any existing water supply from existing buildings on site, or other sources, that is no longer required and therefore would reduce the overall balance of requirement,
- Re-examine the water quality required for the project as other non-potable water supplies may be of sufficient quality or could be processed to sufficient quality to supply the project,
- Consider temporary measures that could be used for an interim period, for example the use of water tankers,
- AWS has advised the applicant of potential third-party sources of non-potable water although AWS would not be responsible for providing these sources,
- AWS will provide more detailed modelling on what headroom might be available and when; and
- The applicant has been advised to make DEFRA aware of this position.