



TRITON POWER

**Saltend Cogeneration Company Limited**  
Saltend Power Station  
Saltend, Hedon Road, Hull HU12 8GA - UK  
Tel. +44 (0)1482 895500 Fax +44 (0)1482 895529

[www.tritonpower.co.uk](http://www.tritonpower.co.uk)

Environmental Permitting Team  
Environment Agency  
Permitting Support Centre  
Quadrant 2  
99 Parkway Avenue  
Sheffield  
S9 4WF

5<sup>th</sup> August 2025

Dear Permitting Team,

**Subject - Environmental Permitting Application EPR/QP3539LE/V012**

Saltend Cogeneration Company (SCCL) have recently had a meeting with the Pre-app permitting team for a variation of permit QP3539LE which is to be submitted in conjunction with this letter. As such, SCCL would appreciate any measures to expedite the next stage of the Permit Application.

Saltend Power Station has the designation of National Critical Infrastructure due to its contract with National Grid to provide an Electricity Restoration Service (ESR). The Power Station is one of only a very limited number of plants which can/would restore power in the event of a total or partial shutdown of the National Electricity Transmission System (NETS).

The reason for the permit variation is twofold. Firstly, Saltend Power Station have a Steam Supply Agreement contract with the adjacent Saltend Chemicals Park. The complex contains five adjacent operational COMAH sites which are end users of the steam. SCCL must run the main CCGT generating units to meet the steam supply requirements. The project is to build and commission a new gas/H<sub>2</sub> ready fired boiler (LCP299) to supply this steam which will enable SCCL to be able to shut down at least one of the main CCGT generating units and lower overall plant emissions. The new boiler is a direct replacement for an older steam generating boiler on site and is more efficient, designed to meet the latest BRef emissions and have the ability in the future to fire on a mixture or solely on Hydrogen fuel.

The second part of the permit variation is to increase the water discharge point source emission limit of ambient temperature + 8°C (Max 28°C). During the summer of 2022, this limit was reached multiple times, requiring the discharge to be halted and potentially increasing the risk of legionella within the power stations cooling towers. With rising summer temperatures expected to continue Saltend Power Station are seeking a higher discharge threshold of 40°C.

If you require any further information on this project or have any other queries, please don't hesitate to contact me.

Yours faithfully,

Scott Keen  
Chief Executive Officer  
Triton Power Ltd  
For and on behalf of Saltend Cogeneration Company Ltd