



12 November 2025

By email: donna.clarke@originpower.co.uk

Dear Donna,

Proposed BESS on Land at Thames Way, Northfleet DA11 8HN

Further to our telephone conversation about the Environment Agency's response to the planning application, please find attached the principles we have adopted for firewater management at our BESS sites. I hope this addresses the email from the Environment Agency with respect to mitigation in the event of a fire.

I have also enclosed a recent paper which was sent to me by the Energy Storage Association. The paper was published in August 2025 and analyses historical BESS fire incidents, their causes, the type of contaminants released, the extent of environmental impacts, and how advancements in safety regulations and technology have mitigated risks. It is interesting to note that in none of the reviewed cases of environmental sampling related to the BESS fire events were contaminant concentrations found that would pose a public health concern or necessitate further remediation. This finding included sampling of water from firefighting activities, automatic suppression system run-off, and groundwater testing. It therefore might be useful to include this paper with the response to the Environment Agency.

If you require any further information or detail on the above, do let me know.

Yours sincerely

A handwritten signature in black ink, appearing to read "G. Hawkins".

Gareth Hawkins
Director