



Brunel House
2 Fitzalan Road
Cardiff
CF24 0EB

clodagh.macken@carneysweeney.co.uk

Our reference: CSC1082

19th December 2025

Sent via email: Joanne.Davidson@newport.gov.uk

Dear Joanne

Application Ref: 25/0488
S73 Application to vary Condition 1 of 23/0835
Additional information to address DCWW consultation response

In respect of the above s73 application, the latest consultation response from Dŵr Cymru Welsh Water (DCWW) (ref: PLA0090345) indicates that the local potable water network is unlikely to have sufficient capacity to supply the proposed fire water tanks at the originally identified replenishment rate of 13.7 l/s. The applicant therefore provides the following clarification.

Initially, it was assumed that the full tank volume should be capable of being refilled within an 8-hour period. This was the basis for the 13.7 l/s replenishment rate, which DCWW has indicated is likely to exceed the available local potable water supply.

Following DCWW's response, the applicant has revisited the requirements and confirms that refilling within 8 hours was not a valid assumption and is not necessary. A flow rate of not more than 2.0 l/s – which is less than that currently available in use on site - is sufficient for filling and topping up the tanks to implement and accord with the approved Battery Safety Management Plan for the development. 2 l/s would enable the tanks to be fully refilled from empty within 48 hours.

Accordingly, the applicant concludes that a flow rate is **2.0 l/s** would be sufficient, and this can be controlled by throttling at the inlet.

We trust the above provides the necessary clarification regarding the fire water storage and replenishment requirements, and request confirmation that this significantly reduced supply rate is achievable within the local network.

Yours sincerely

Clodagh Macken
Principal Planner
CarneySweeney

Encl.

Cc Richard Wagstaff – Private Energy Partners Ltd
Cc Jonathan Worsey – Private Energy Partners Ltd