



Regent's Wharf – Energy and Acoustic Documents Amendments Summary

The below summarises amendments made to the Energy and Acoustic documents submitted for planning.

1.00 Energy Strategy

- Updated energy and carbon emissions figures to reflect the revised scheme design. Conclusions and confirmation of compliance with the policy requirements remain the same.
- Cooling and overheating section amended to demonstrate that the risk of overheating has been addressed.
- Cooling and overheating section amended to demonstrate the requirement for active cooling.
- Photovoltaic panels annual electrical output confirmed.

2.00 Sustainable Design and Construction Statement

- Updated to clarify that the Canals and Rivers Trust have confirmed that rainwater can be discharged to the canal.
- Green Performance Plan (GPP) updated to confirm that designations of specific tenanted areas will be known when the building is occupied. The full GPP will include targets broken down for each specific tenanted area.
- GPP updated to confirm that the plan will be implemented over a 3-year period. Interim targets will be provided for gas, electricity, LTHW, chilled water and domestic water services.
- GPP updated to confirm that the analysis of data will be carried out by the building management against the predicted energy usage, utilities usage and CO₂ emissions. The analysis will be included in a report which will be issued to the Landlord's energy specialist.

3.00 Overheating Risk Analysis Report

- New document containing further thermal modelling results to demonstrate that the risk of overheating has been addressed, and the requirement for active cooling.

4.00 Noise Impact Assessment

- Updated to reflect the revised scheme design. Conclusions remain unchanged.