

Display energy certificate (DEC)



Welsh Parliament
The Senedd Building
Pierhead Street
Cardiff
CF99 1SN

Operational rating

C

Certificate number: 2925-1699-1575-6704-3291

Valid until: 28 February 2024

Total useful floor area: 5121 square metres

Energy performance operational rating

The building's energy performance operational rating is based on its carbon dioxide (CO₂) emissions for the last year.

It is given a score and an operational rating on a scale from A (lowest emissions) to G (highest emissions).

The typical score for a public building is 100. This typical score gives an operational rating of D.

Score	Operational rating	This building	Typical
0-25	A		
26-50	B		
51-75	C	52 C	
76-100	D		100
101-125	E		
126-150	F		
150+	G		

Previous operational ratings

Date	Operational rating
March 2023	52 C
March 2022	48 B
January 2021	49 B

Total carbon dioxide (CO₂) emissions

This tells you how much carbon dioxide the building emits. It shows tonnes per year of CO₂.

Date	Electricity	Heating	Renewables
March 2023	331	39	11
March 2022	310	35	5
January 2021	311	34	8

Assessment details

Assessor's name	Ian Shaw IEng ACIBSE
Employer/Trading name	CBRE
Employer/Trading address	CBRE, Critical Environments Division, London, SE1 0HL
Assessor's declaration	Contractor to the occupier for EPBD services only.
Accreditation scheme	CIBSE Certification Limited
Issue date	23 January 2023
Nominated date	1 March 2023

This building's energy use

Energy use	Electricity	Other fuels
Annual energy use (kWh/m ² /year)	117.51	101.38
Typical energy use (kWh/m ² /year)	133.21	334.96
Energy from renewables	0%	41.3%

