Commercial Building Disclosure (CBD) Expansion Consultation

Take the survey

Climate

Response received at: September 16, 2024 at 10:41 AM GMT+10

Response ID: sbm3069a753b94001d44fe36

- 1 Confirm that you have read and understand this privacy notice. Yes
- 2 Please indicate how and if you want your submission published.
 Public
- 3 Published name CIBSE
- 4 Confirm that you have read and understand this declaration.
 Yes
- 5 First name



6 Last name



7 Email

8 Phone

- 9 Who are you answering on behalf of? Organisation
- 10 Organisation name CIBSE
- 11 What best describes you or your organisation? Peak body representative
- 12 What state or territory do you live in?
- 13 Postcode
- 14 What area best describes where you live?
- Would you like to:Complete the survey with option to upload a submission
- 16 Have you removed any identifying information from your submission?

 Not answered
- 17 Upload a submission

Not answered

18 Upload a supporting document (optional)

19 Skip to end of survey

Not answered

- 20 Please rate your level of awareness and knowledge about the Commercial Building Disclosure (CBD) Program. high
- 21 Please rate your level of awareness and knowledge about the National Australian Built Environment Rating System (NABERS)

 high
- 22 What type of building/s are you responding about:

office building

hotel

office tenancy

shopping centre

data centre

warehouse

cold store

residential aged care

retirement living

no specific building

23 If other, please specify

Not answered

24 If you are responding about a particular building, does that building currently have a National Australian Built Environment Rating System (NABERS) rating?

Not applicable

25 Who is most interested in your buildings' energy use?

building manager / facility manager ownership [owner/board/shareholder/partners] tenants banks / funding / investors [green finance] consumers governments

26 If other, please specify

Not answered

27 Are there barriers to you getting and disclosing your building's energy rating?

Yes

28 What are the barriers?

Other

29 If other, please specify

NABERS does not apply to all buildings and the CBD program is presently quite limited in its reach

- What might be needed to help you overcome those barriers?

 Early warning of policy changes impacting your business/building/investment
- 31 If other, please specify

Not answered

32 Do you have any suggested improvements to the current program and how it operates?

Yes - it should be expanded to incorporate more building types, and most importantly it should be expanded to include office tenancies (above 250m2 perhaps)

What benefits do you think there are in having a valid NABERS rating?

better able to know and control building energy use (cost savings)

able to know and reduce the buildings carbon emissions

making buildings more attractive to potential buyers/renters/investors/stakeholders/the public

other

- 34 If other, please specifyCreating competitive tension. Improving transparency
- of commercial buildings in line with the suggested road map (see discussion paper for a description of the road map)?

 Fully supportive especially with respect to office tenancies
- 36 What do you see are the key opportunities and benefits to expanding the coverage of the CBD Program?

Just by knowing where you stand, building owners cant help but look to improve their environmental performance. A great way to drive meaningful improvement at very low cost

37 What are the perceived draw backs, key challenges, or areas of concern you have for the expansion of the CBD Program to your sector / building type?

Challenges to improve rating in a heritage building Costs associated with upgrading building to improve star rating Increased administrative burden

38 If other, please specify

Not answered

- 39 Please outline any issues specific to a building type that would need to be considered if the program was expanded to that building?
 Not answered
- 40 In addition to the NABERS Energy rating, select any other information that should be disclosed

Scope 1 emissions from on-site activities (for example gas use, diesel use and refrigerants) The NABERS Renewable Energy Indicator which displays the proportion of the building's energy that comes from on-site renewable energy generated and off-site renewable energy procured

Other

41 If other, please specify

Waste and water are two NABERS Ratings that should also be considered

42 Select which of the following ownership structures should be included in any expansion of the CBD Program:

All

43 Provide Reasons for all to be included

Better environmental performance is not limited by ownership type

44 Provide Reasons for any not to be included

Not answered

45 If office tenancies are included in the CBD Program should offices still be required to have a Tenancy Lighting Assessment (TLA) as part of the Building Energy Efficiency Certificate (BEEC)?

Yes

46 Please specify

Not answered

47 Provide reasons

The tenancy rating is heavily influenced by the energy consumed by the lighting.

Maintaining the TLA will give tenants insight to a major part of their energy consumption.

What are your views on the use of minimum energy performance standards in the road map to set a minimum standard for buildings to reduce their operational emissions and improve their energy efficiency? I can see the need for minimum energy performance standards but disagree with the implementation proposed in the roadmap

Not answered

50 Further comments

Not answered

51 Provide reasons

Not answered

52 Provide reasons

This is an area fraught with danger. MEPS is relatively straightforward with most types of new building (some new buildings will be higher energy users by virtue of needs to happen in them - and obviously MEPS needs to accommodate such situations) but existing buildings are not always amenable to high performance upgrades, so its important that we don't create a situation where assets are inadvertently stranded (or worse - eg demolished and rebuilt with a significant embodied carbon penalty).

For the following two questions select the building types you wish to provide feedback on:

Office Buildings

Shopping Centres

Residential Aged Care

Cold Stores

Higher Education

Medical Centres

Office Tenancies

Data Centres

Retirement Living

Schools

Supermarkets

Other [e.g. Galleries/sport facilities]

Private Hospitals

Retail Stores

Warehouses

Public Hospitals

Hotels

54 Office Buildings Every 12 months

55 Please specify

Not answered

56 Office Tenancies Every 12 months

57 Please specify

Not answered

58 Hotel Every 12 months

59 Please specify

Not answered

60 Shopping Centres Every 12 months

61 Please specify

Not answered

62 Data Centres

Every 12 months

63 Please specify

Not answered

64 Public Hospitals

Every 12 months

Not answered

66 Residential Aged Care Every 12 months

67 Please specify

Not answered

68 Retirement Living Every 12 months

69 Please specify

Not answered

70 WarehousesEvery 12 months

71 Please specify

Not answered

72 Cold Stores Every 12 months

73 Please specify

Not answered

74 Schools

Every 12 months

75 Please specify

76 Retail Stores Every 12 months

77 Please specify

Not answered

78 Higher Education Every 12 months

79 Please specify

Not answered

80 Supermarkets Every 12 months

81 Please specify

Not answered

82 Private Hospitals Every 12 months

83 Please specify

Not answered

84 Medical Centres Every 12 months

85 Please specify

Not answered

86 Other [e.g. Galleries/sport facilities] Every 12 months

Not answered

88 Office Buildings

Disclosure on Government Register

Disclosure at premises

Disclosure on website

Disclosure on real estate advertisement

89 Please specify

Not answered

90 Office Tenancies

Disclosure on Government Register

Disclosure at premises

Disclosure on website

91 Please specify

Not answered

92 Hotels

Disclosure on Government Register

Disclosure at premises

Disclosure on website

Disclosure on booking sites

Disclosure on room booking

93 Please specify

Not answered

94 Shopping Centres

Disclosure on Government Register

Disclosure at premises

Disclosure on website

Not answered

96 Data Centres

Disclosure on Government Register
Disclosure at premises
Disclosure on website

97 Please specify

Not answered

98 Public Hospitals

Disclosure on Government Register
Disclosure at premises
Disclosure on website

99 Please specify

Not answered

100 Residential Aged Care

Disclosure on Government Register
Disclosure at premises
Disclosure on website
Disclosure on real estate advertisement

101 Please specify

Not answered

102 Retirement Living

Disclosure on Government Register Disclosure at premises Disclosure on website

103 Please specify

104 Warehouses

Disclosure on Government Register
Disclosure at premises
Disclosure on website

105 Please specify

Not answered

106 Cold Stores

Disclosure on Government Register Disclosure at premises Disclosure on website

107 Please specify

Not answered

108 Schools

Disclosure on Government Register
Disclosure at premises
Disclosure on website

109 Please specify

Not answered

110 Retail Stores

Disclosure on Government Register
Disclosure at premises
Disclosure on website

111 Please specify

Not answered

112 Higher Education

Disclosure on Government Register Disclosure at premises

Disclosure on website

113 Please specify

Not answered

114 Supermarkets

Disclosure on Government Register

Disclosure at premises
Disclosure on website

115 Please specify

Not answered

116 Private Hospitals

Disclosure on Government Register

Disclosure at premises

Disclosure on website

117 Please specify

Not answered

118 Medical Centres

Disclosure on Government Register

Disclosure at premises

Disclosure on website

119 Please specify

Not answered

120 Other [e.g. Galleries/sport facilities]

Disclosure on Government Register

Disclosure at premises

Disclosure on website

Not answered

122 Please provide any other comments you wish to make about the proposed CBD Expansion

By all reasonable measures there can be little doubt that the CBD Scheme has helped drive a significant improvement in the energy efficiency of commercial office buildings. From a Government perspective this has come at minimal cost, and whilst many building owners were initially reticent about their compliance costs, the successive improvements in building energy ratings clearly demonstrates the benefits these owners now seek. There is little reason to doubt that this improvement in performance can be achieved in other building sectors. Public disclosure shines a light on actual performance, and as a consequence people will find ways to improve.

We do note that the discussion paper was very light when it came to mandating tenant energy performance reporting. This is regrettable. Tenants once accounted for 35% of total building energy usage. As 'base' buildings have become better performers we have seen the tenant proportion of energy use increase to around 50%, suggesting there is a huge opportunity for improvement in this area. Tenant ratings can be conducted in tandem with a base building rating, at quite low cost (using the co-assess methodology) so we suggest that initially all tenancies over say 500m2 NLA should be compelled to disclose their NABERS Energy Rating on an annual basis.

From an operational carbon perspective, the implications of waste and water should not be ignored. There are compelling arguments to expand disclosure to these areas and we would certainly support such moves.

123 Would you like to upload a document?

Not answered

124 Have you removed any identifying information from your submission?

Not answered

125 Upload a submission

Not answered

126 Upload supporting file