#### **Australian Government**

# Climate Active

# **Public Disclosure Statement: Commercial Building Portfolio**







#### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible Entity: Property and Development NSW

Commercial Portfolio Project Name: GS-11754P - Property NSW - Commercial Portfolio Year 3

#### **Commercial Portfolio Overview:**

Property and Development NSW continues to lead government agencies in implementation of energy and water conservation measures. These conservation measures have resulted in significant utility and cost savings to the portfolio and helped comply with the NSW Government Resource Efficiency Policy targets. In addition, we have reduced our emissions by 49% from the FY2018-19 baseline year.

- NABERS Energy and Water performance for the portfolio is heading towards best in class. The Portfolio NABERS Energy Rating is 5.3 stars and ranked joint 5th on the NABERS Sustainable Portfolios Index 2024.
- The Portfolio NABERS Water Rating is 5.2 stars and ranked joint 3rd on the NABERS Sustainable Portfolios Index 2024.
- We have installed 2.42MW of rooftop solar PV systems across the portfolio, with a plan to further expand the existing systems, where feasible.
- We have continued implementation of cost-effective energy conservation measures across the portfolio including LED lighting and controls upgrades, HVAC upgrades, BMS upgrades and IoT systems installations.
- Rainwater harvesting and implementation of low-water-reliant gardens have been implemented and will continue to be rolled out across the portfolio, where appropriate.
- 22 sites have a current NABERS Waste rating with a portfolio rating of 3.4 stars, and we are exploring opportunities to reduce our waste to landfill.
- GreenPower has been procured for the reporting period of FY22/23, which has resulted in reductions in emissions this reporting period compared to previous years.

Total emissions offset	1719 tCO2-e
Offsets bought	100% ACCUs
Renewable electricity	90.5%



	B1 GS-11766P	B2 GS-11767P	B3 GS-11768P	B4 GS-11772P	B5 GS-11769P	B6 GS-11770P	B7 GS-11773P	B8 GS-11774P
Building Address	104-110 Banna	120 Dalley St,	127 Otho St,	130 Brisbane	140 William St,	159 Auburn St,	32 Sulphide	346 Panorama
	Ave, Griffith,	East Lismore,	Inverell, NSW	St, Dubbo,	Bathurst, NSW	Goulburn,	St, Broken	Ave, Bathurst,
	NSW 2680	NSW 2480	2360	NSW 2830	2795	NSW 2580	Hill, NSW 2880	NSW 2795
Short description of building project	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.
Certified carbon neutral for whole or base building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building
Carbon Neutral Certification Period Certified by the GBCA against the Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period:	17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024
	to							
	16/12/2025	16/12/2025	16/12/2025	16/12/2025	16/12/2025	16/12/2025	16/12/2025	16/12/2025
Reporting Year Period The building's nominated Green Star – Performance period constitutes 12 consecutive months from which data will be drawn for the purposes of the portfolio's Green Star – Performance assessment:	1/07/2022	1/07/2022	1/07/2022	1/07/2022	1/07/2022	1/07/2022	1/07/2022	1/07/2022
	to							
	30/06/2023	30/06/2023	30/06/2023	30/06/2023	30/06/2023	30/06/2023	30/06/2023	30/06/2023



	B9 GS-11775P	B10 GS-11776P	B11 GS-11777P	B12 GS-11778P	B13 GS-11779P	B14 GS-11780P	B15 GS-11781P	B16 GS-11782P
Building Address	35-37 Abbott St, Gunnedah, NSW 2380	37-39 Carrington Ave, Dubbo, NSW 2830	43-45 Johnston St, Wagga Wagga, NSW 2650	453-463 Kent St, Sydney, NSW 2000	49-51 Victoria St, Grafton, NSW 2460	5 O'Keeffe Ave, Nowra, NSW 2541	51-55 Currajong St, Parkes, NSW 2870	608 Ballina Rd, Goonellabah, NSW 2480
Short description of building project	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.
Certified carbon neutral for whole or base building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building
Carbon Neutral Certification Period Certified by the GBCA against the Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period:	17/12/2024 to 16/12/2025							
Reporting Year Period The building's nominated Green Star – Performance period constitutes 12 consecutive months from which data will be drawn for the purposes of the portfolio's Green Star – Performance assessment:	1/07/2022 to 30/06/2023							



	B17 GS-11783P	B18 GS-11784P	B19GS-11785P	B20 GS-11786P	B21 GS-11771P	B22 GS-11765P
Building Address	61 Railway Pde,	66-68 Frome St,	83-85 Faulkner	87 Cooper St,	181-187 Anson	1 Reserve Rd,
	Lithgow, NSW	Moree, NSW	St, Armidale,	Cootamundra,	St, Orange,	St Leonards,
	2790	2400	NSW 2350	NSW 2590	NSW 2800	NSW 2065
Short description of building project	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.	Property NSW owned and managed commercial building; and tenanted by State Government Departments.
Certified carbon neutral for whole or base building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Base Building
Carbon Neutral Certification Period Certified by the GBCA against the Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period:	17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024
	to	to	to	to	to	to
	16/12/2025	16/12/2025	16/12/2025	16/12/2025	16/12/2025	16/12/2025
Reporting Year Period The building's nominated Green Star – Performance period constitutes 12 consecutive months from which data will be drawn for the purposes of the portfolio's Green Star – Performance assessment:	1/07/2022	1/07/2022	1/07/2022	1/07/2022	1/07/2022	1/07/2022
	to	to	to	to	to	to
	30/06/2023	30/06/2023	30/06/2023	30/06/2023	30/06/2023	30/06/2023



Emissions Reduction Strategy	B1 GS-11766P	B2 GS-11767P	B3 GS-11768P	B4 GS-11772P	B5 GS-11769P	B6 GS-11770P	B7 GS-11773P	B8 GS-11774P
The Responsible Entity has achieved either: (The Green Star – Performance Certificate and associated Carbon Neutral Certificate are displayed on the Department's website)								
At least a 4 Star Green Star – Performance Rating; or								
At least 8 out of 20 (base building) in the Greenhouse Gas Emissions credit; or								
At least 9 out of 23 (whole building) in the Greenhouse Gas Emissions credit.								
Or, the Responsible Entity has provided the following commitment to achieve a minimum energy efficiency rating within three years of the building's first carbon neutral certification:								



Emissions Reduction Strategy	B9 GS- 11775P	B10 GS-11776P	B11 GS-11777P	B12 GS-11778P	B13 GS-11779P	B14 GS-11780P	B15 GS-11781P	B16 GS-11782P
The Responsible Entity has achieved either: (The Green Star – Performance Certificate and associated Carbon Neutral Certificate are displayed on the Department's website)								
At least a 4 Star Green Star – Performance Rating; or								
At least 8 out of 20 (base building) in the Greenhouse Gas Emissions credit; or								
At least 9 out of 23 (whole building) in the Greenhouse Gas Emissions credit.								
Or, the Responsible Entity has provided the following commitment to achieve a minimum energy efficiency rating within three years of the building's first carbon neutral certification:								



Emissions Reduction Strategy	B17 GS- 11783P	B18 GS-11784P	B19GS-11785P	B20 GS-11786P	B21 GS- 11771P	B22 GS-11765P
The Responsible Entity has achieved either: (The Green Star – Performance Certificate and associated Carbon Neutral Certificate are displayed on the Department's website)						
At least a 4 Star Green Star – Performance Rating; or						
At least 8 out of 20 (base building) in the Greenhouse Gas Emissions credit; or						
At least 9 out of 23 (whole building) in the Greenhouse Gas Emissions credit.						
Or, the Responsible Entity has provided the following commitment to achieve a minimum energy efficiency rating within three years of the building's first carbon neutral certification:						



## 1. Carbon Neutral Information

Please refer to tables in the previous and subsequent sections for an overview of the portfolio's carbon neutral information.

Table 1. Emissions Boundary	B1 GS-11766P	B2 GS-11767P	B3 GS-11768P	B4 GS-11772P	B5 GS-11769P	B6 GS-11770P	B7 GS-11773P	B8 GS-11774P
Base / Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building
The Responsible Entity has defined a set building's	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2
emissions boundary (in terms of geographic boundary, building operations, relevance & materiality) as including the following emission sources	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater
If an emission source cannot be quantified, please outline why	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other



Table 1. Emissions Boundary	B1 GS-11766P	B2 GS-11767P	B3 GS-11768P	B4 GS-11772P	B5 GS-11769P	B6 GS-11770P	B7 GS-11773P	B8 GS-11774P
	Products and Services • Scope 1, 2 & 3: Other	Products and Services • Scope 1, 2 & 3: Other	Products and Services • Scope 1, 2 & 3: Other	Products and Services • Scope 1, 2 & 3: Other	Products and Services • Scope 1, 2 & 3: Other	Products and Services • Scope 1, 2 & 3: Other	Products and Services • Scope 1, 2 & 3: Other	Products and Services • Scope 1, 2 & 3: Other
Shared Services Are shared services present within the project boundary which enable the building to fulfil its function? Y / N	N	N	N	N	N	N	N	N
Shared Services – Emissions If shared services are present, demonstrate how emissions from these services were apportioned for carbon neutral building certification	N/A	N/A						
Table 1. Emissions Boundary	B9 GS-11775P	B10 GS-11776P	B11 GS-11777P	B12 GS-11778P	B13 GS-11779P	B14 GS-11780P	B15 GS-11781P	B16 GS-11782P
Base / Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building
The Responsible Entity has defined a set building's	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2
emissions boundary (in terms of geographic boundary, building operations, relevance & materiality) as including the following emission sources	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water,

Wastewater

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Table 1. Emissions Boundary	B9 GS-11775P	B10 GS-11776P	B11 GS-11777P	B12 GS-11778P	B13 GS-11779P	B14 GS-11780P	B15 GS-11781P	B16 GS-11782P
If an emission source cannot be quantified, please outline why	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services  • Scope 3: Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services  • Scope 3: Other Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  Scope 3: Carbon Neutral Certified Products and Services Scope 3: Transport Scope 3: Other Products and Services Scope 1: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  Scope 3: Carbon Neutral Certified Products and Services Scope 3: Transport Scope 3: Other Products and Services Scope 1, 2 & 3: Other	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services  • Scope 3: Other Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  Scope 3: Carbon Neutral Certified Products and Services Scope 3: Transport Scope 3: Other Products and Services Scope 3: Other	The following are excluded on the basis that there is no reliable information on services:  Scope 3: Carbon Neutral Certified Products and Services  Scope 3: Transport  Scope 3: Other Products and Services  Scope 3: Other Products and Services
Shared Services Are shared services present within the project boundary which enable the building to fulfil its function? Y / N	N	N	N	N	N	N	N	N
Shared Services – Emissions If shared services are present, demonstrate how emissions from these services were apportioned for carbon neutral building certification	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Table 1. Emissions Boundary	B17 GS-11783P	B18 GS-11784P	B19GS-11785P	B20 GS-11786P	B21 GS-11771P	B22 GS-11765P
Base / Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Whole Building	Base Building
The Responsible Entity has defined a set building's emissions boundary (in terms of	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2	All scope 1, 2 and 3 emissions required by Green Star - Performance v1.2
geographic boundary, building operations, relevance & materiality) as including the following emission sources	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Scope 1: Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater	Refrigerants, Gas, Diesel Scope 2: Electricity Scope 3: Water, Waste, Wastewater
If an emission source cannot be quantified, please outline why	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  • Scope 3: Carbon Neutral Certified Products and Services  • Scope 3: Transport  • Scope 3: Other Products and Services	The following are excluded on the basis that there is no reliable information on services:  Scope 3: Carbon Neutral Certified Products and Services  Scope 3: Transport  Scope 3: Other Products and Services  Carbon Neutral Certified Products and Services  Cope 3: Carbon Neutral Certified Products and Cervices  Cope 3: Cother Cothe



Table 1. Emissions Boundary	B17 GS-11783P	B18 GS-11784P	B19GS-11785P	B20 GS-11786P	B21 GS-11771P	B22 GS-11765P
Shared Services Are shared services present within the project boundary which enable the building to fulfil its function? Y / N	N	N	N	N	N	N
Shared Services – Emissions If shared services are present, demonstrate how emissions from these services were apportioned for carbon neutral building certification	N/A	N/A	N/A	N/A	N/A	N/A



# 2. Emissions Summary

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Table 2. Emissions Source – Summary (t CO2 –e) (only for projects using the 15A NABERS pathway)	B1 GS-11766P	B2 GS-11767P	B3 GS-11768P	B4 GS-11772P	B5 GS-11769P	B6 GS- 11770P	B7 GS- E 11773P	38 GS-11774P
Scope 1: Refrigerants	2.263954	2.6064414	2.341508	4.884048	3.624192	2.48826	6.120296	11.157952
Scope 1 (combustion of fuel), Scope 2 (electricity,) & Scope 3 (fuel & electricity) <sup>1</sup>	0	78	0	0	25	54	0	136
Scope 3: Water	1.67	0.39	0.31	0.48	0.95	0.77	2.38	2.5
Scope 3: Wastewater	0	0	0	0	0	0	0	0
Scope 3: Waste (includes transport)	3.56	2.24	1.91	16.51	2.55	3.93	14.274	9.5
Total Emissions	7.493954	83.2364414	4.561508	21.874048	32.124192	61.18826	22.774296	159.157952
Table 2. Emissions Source – Summary (t CO2 – e) (only for projects using the 15A NABERS pathway)	B9 GS-11775P	B10 GS-11776P	B11 GS- 11777P	B12 GS-11778P	B13 GS- 11779P	B14 GS-11780P	B15 GS-11781P	B16 GS-11782P
Scope 1: Refrigerants	0	5.967624	3.659448	0	7.119539	7.091992	9.435296	0.506088
Scope 1 (combustion of fuel), Scope 2 (electricity,) & Scope 3 (fuel & electricity) <sup>2</sup>	29	45	4	565	0	0	209	29
Scope 3: Water	0.24	1.6	0.25	5.12	0.52	0.33	1.96	0.17
Scope 3: Wastewater	0	0	0	0	0	0	0	0
Scope 3: Waste (includes transport)	2.84	20.72	1.82	6.37	2.11	2.81	6.42	3.61

<sup>&</sup>lt;sup>2</sup> Note: Total Gross emissions cannot be reported for buildings taking the NABERS pathway because only net electricity emissions are reported on the NABERS certificate.



<sup>&</sup>lt;sup>1</sup> Note: Total Gross emissions cannot be reported for buildings taking the NABERS pathway because only net electricity emissions are reported on the NABERS certificate.

Table 2. Emissions Source – Summary (t CO2 – e) (only for projects using the 15A NABERS pathway)	B9 GS-11775P	B10 GS-11776P	B11 GS- 11777P	B12 GS-11778P	B13 GS- 11779P	B14 GS-11780P	B15 GS-11781P	B16 GS-11782P
Total Emissions	32.08	73.287624	9.729448	576.49	9.749539	10.231992	226.815296	33.286088
Table 2. Emissions Source – Summary (t CO2 – e) (only for projects using the 15A NABERS pathway)	B17 GS-11783P	B18 GS-11784P	B19GS- 11785P	B20 GS-11786P	B21 GS-11771P	B22 GS-11765P		
Scope 1: Refrigerants	6.015005	1.416064	3.823352	3.02068	6.7496	19.58975		
Scope 1 (combustion of fuel), Scope 2 (electricity,) & Scope 3 (fuel & electricity) <sup>3</sup>	97	0	0	7	86	61	-	
Scope 3: Water	1.5	0.94	0.49	0.46	0	11.37		
Scope 3: Wastewater	0	0	0	0	0	0	- )	
Scope 3: Waste (includes transport)	7.43	0.8	1.22	3.47	4.59	30.58	-	
Total Emissions	111.945005	3.156064	5.533352	13.95068	97.3396	122.53975	-	

<sup>&</sup>lt;sup>3</sup> Note: Total Gross emissions cannot be reported for buildings taking the NABERS pathway because only net electricity emissions are reported on the NABERS certificate.



Table 3. Emissions Source – Itemised (tCO2-e)	All Buildings B1-B22
Transport	t CO2 –e
N/A for all assets	N/A
Total Emissions	N/A
Carbon Neutral products and services	t CO2 –e
N/A for all assets	N/A
Total Emissions	N/A
Other products and services	t CO2 –e
N/A for all assets	N/A
Total Emissions	N/A
Other	t CO2 –e
N/A for all assets	N/A
Total Emissions	N/A



## 3. Emissions over time

Only for recertified buildings. Please list 'N/A' if not required.

This section compares emissions over time between the current year with the previous year.

Table 4. Emissions sind	ce base year (tCO2-e)	B1 GS-11766P	B2 GS-11767P	B3 GS-11768P	B4 GS-11772P	B5 GS-11769P	B6 GS-11770P	B7 GS-11773P	B8 GS-11774P
Base Year:	2019-20	127.96539	121.8774499	110.7093272	197.6741586	453.53946	207.79326	303.4917	818.5135595
Year 1:	2020-21	94.33	89.94	89.79	154.069	328.332	196.86	264.03	725.19
Year 2:	2021-22	113.98992	104.5285699	83.9322552	164.846042	263.864174	189.224138	250.43054	409.9772095
Year 3:	2022-23	7.493954	83.2364414	4.561508	21.874048	32.124192	61.18826	22.774296	159.157952

Table 4. Emis	ssions since base year (tCO2-e)	B9 GS-11775P	B10 GS-11776P	B11 GS-11777P	B12 GS-11778P	B13 GS-11779P	B14 GS-11780P	B15 GS-11781P	B16 GS-11782P
Base Year:	2019-20	198.706422	288.6592404	235.679229	904.6995465	292.3775985	302.899857	520.8089096	66.9603922
Year 1:	2020-21	165.585	258.88	206	708.52	246.59	238.94	361.51	50.23
Year 2:	2021-22	153.145162	208.6804806	148.241773	605.0917565	254.7654785	190.333317	246.8245576	33.15013213
Year 3:	2022-23	32.08	73.287624	9.729448	576.49	9.729448	10.231992	226.815296	33.286088

Table 4. Emissions sin	ce base year (tCO2-e)	B17 GS-11783P	B18 GS-11784P	B19GS-11785P	B20 GS-11786P	B21 GS-11771P	B22 GS-11765P
Base Year:	2019-20	587.192956	120.957688	157.381179	129.700404	310.19316	N/A
Year 1:	2020-21	557.07	74.38	153.78	103.43	236.84	1091.02



Table 4. Emissi	ons since base year (tCO2-e)	B17 GS-11783P	B18 GS-11784P	B19GS-11785P	B20 GS-11786P	B21 GS-11771P	B22 GS-11765P	
Year 2:	2021-22	439.509294	75.749288	120.147893	127.051684	201.73572	987.8589	
Year 3:	2022-23	111.945005	3.156064	5.533352	13.95068	97.3396	122.53975	
Table 5. Summa	ary: Emissions since base year	(all buildings)						t CO2 –e
Base Year:			2019-2	20				6457.78
Year 1:			2020-2	21				6562.58
Year 2:			2021-2	22				5373.08
Year 3:			2022-2	23				1718.55



# 4. Carbon Offsets Summary

# **Table 6. Offsets retired**

Building	Project description	Type of offset units	Registry	Date retired	Serial Numbers / hyperlink*	Vintage	Quantity	Eligible Quantity (tCO2e) (total quantity retired)	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting claim	Percentage of total (%)
All Buildings B1-B22	North West Regeneration Project (ERF101671)	KACCU	ANREU	20/06/2022	8,342,896,487 = 8,342,902,486 (ERF101671)	2021-22	6000	6000	4757	0	1243	72%
All Buildings B1-B22	Eastern Creek 2 Landfill Gas Project (EOP100163)	KACCU	ANREU	25/09/2024	8,348,355,065 = 8,348,356,188 (EOP100163) **	2022-23	1124	1124	0	648	476	28%
Total offset	s retired this r	eport an	d used in	this report							1719	
Total offset	s banked for u	se future	years: (if	any)						648		

<sup>\*</sup> Banked from previous reporting period

<sup>\*\*</sup> See Appendix B

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	1719	100%



Table 7. Additional offsets cancelled for purposes other than Climate Active Carbon Neutral Certification (N/A if not required)

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Eligible Quantity (tCO2-e)	Purpose of cancellation
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

## 5. Renewable Energy Certificate (REC) summary

No RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

Large-scale Generation certificates (LGCs)*	N/A	
Other RECs	N/A	

<sup>\*</sup> LGCs in this table only include those surrendered voluntarily (including through PPA arrangements), and does not include those surrendered in relation to the LRET, GreenPower, and jurisdictional renewables.

### **Table 8. REC Information**

Building	Project supported by REC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	Generation year	Quantity (MWh)	Fuel source	Location
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total LGCs	surrendered t	his report	and used in 1	his report				N/A		



### **Appendix A: Electricity Summary**

Electricity emissions are calculated using a market-based approach.

#### **Location-based method**

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

### **Market-based method**

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

	B1 GS-11766P	B2 GS-11767P	B3 GS- 11768P	B4 GS- 11772P	B5 GS- 11769P	B6 GS- 11770P	B7 GS- 11773P	B8 GS-11774P
Marked Based Approach - Total Renewables Summary*	104-110 Banna Ave, Griffith, NSW 2680	120 Dalley St, East Lismore, NSW 2480	127 Otho St, Inverell, NSW 2360	130 Brisbane St, Dubbo, NSW 2830	140 William St, Bathurst, NSW 2795	159 Auburn St, Goulburn, NSW 2580	32 Sulphide St, Broken Hill, NSW 2880	346 Panorama Ave, Bathurst, NSW 2795
Total renewables (grid and non-grid) (kWh)	188,064	51,669	153,077	263,391	482,575	239,172	382,044	883,801
Mandatory * (kWh)	20,584	16,904	19,861	35,776	63,803	30,801	51,265	126,139
Voluntary * - GreenPower (kWh)	108,567	6,588	104,752	188,694	336,511	162,450	270,383	665,292
Behind the meter (kWh)	58,913	28,177	28,464	38,921	82,261	45,921	60,396	92,370
Total residual electricity (kWh)	0	65,665	0	0	0	0	0	0
Market Based Approach Emissions Footprint (t CO2-e)	0	60	0	0	0	0	0	0
Location Based Approach Summary								
Location Based Approach Emissions Footprint (t CO2-e)	79.7	65.4	76.9	138.5	247.0	119.2	198.5	488.3



### Note

The categories can include:

<sup>\*</sup> Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

	B9 GS-11775P	B10 GS- 11776P	B11 GS- 11777P	B12 GS- 11778P	B13 GS- 11779P	B14 GS- 11780P	B15 GS- 11781P	B16 GS-11782P
Marked Based Approach - Total Renewables Summary*	35-37 Abbott St, Gunnedah, NSW 2380	37-39 Carrington Ave, Dubbo, NSW 2830	43-45 Johnston St, Wagga Wagga, NSW 2650	453-463 Kent St, Sydney, NSW 2000	49-51 Victoria St, Grafton, NSW 2460	5 O'Keeffe Ave, Nowra, NSW 2541	51-55 Currajong St, Parkes, NSW 2870	608 Ballina Rd, Goonellabah, NSW 2480
Total renewables (grid and non-grid) (kWh)	157,076	296,229	255,634	167,649	393,017	391,639	155,444	8,808
Mandatory * (kWh)	16,294	39,118	40,743	120,635	54,575	54,065	43,433	6,338
Voluntary * - GreenPower (kWh)	85,940	206,319	214,891	47,014	287,841	285,155	16,927	2,470
Behind the meter (kWh)	54,842	50,792	0	0	50,601	52,419	95,084	0
Total residual electricity (kWh)	0	0	0	468,613	0	0	168,718	24,619
Market Based Approach Emissions Footprint (t CO2-e)	0	0	0	426	0	0	154	22
Location Based Approach Summary	-							
Location Based Approach Emissions Footprint (t CO2-e)	63.1	151.4	157.7	467.0	211.3	209.3	168.1	24.5

### Note

The categories can include:



<sup>\*</sup> Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

<sup>\*</sup> Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

<sup>\*</sup> Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

	B17 GS-11783P	B18 GS- 11784P	B19 GS- 11785P	B20 GS- 11786P	B21 GS- 11771P	B22 GS-11765P
Marked Based Approach - Total Renewables Summary*	61 Railway Pde, Lithgow, NSW 2790	66-68 Frome St, Moree, NSW 2400	83-85 Faulkner St, Armidale, NSW 2350	87 Cooper St, Cootamundra, NSW 2590	181-187 Anson St, Orange, NSW 2800	1 Reserve Rd, St Leonards, NSW 2065
Total renewables (grid and non-grid) (kWh)	638,051	133,458	247,702	201,921	270,222	976,515
Mandatory * (kWh)	84,029	12,951	26,902	26,159	29,802	135,480
Voluntary * - GreenPower (kWh)	443,188	68,309	141,888	137,969	157,185	714,559
Behind the meter (kWh)	110,834	52,198	78,912	37,793	83,235	126,476
Total residual electricity (kWh)	0	0	0	0	0	0
Market Based Approach Emissions Footprint (t CO2-e)	0	0	0	0	0	0
Location Based Approach Summary						
Location Based Approach Emissions Footprint (t CO2-e)	325.3	50.1	104.1	101.3	115.4	524.5

## Note

The categories can include:



<sup>\*</sup> Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

<sup>\*</sup> Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

## **Appendix B: Offset Retirement**

#### **Transaction Details**

Transaction details appear below.

Transaction ID AU36229

Current Status Completed (4)

Status Date 25/09/2024 22:55:38 (AEST)

25/09/2024 12:55:38 (GMT)

Transaction Type Cancellation (4)

Transaction Initiator Crank, Manuela

Transaction Approver Crank, Manuela

Comment Cancellation completed on behalf of Property and Development NSW for its 2022-23 carbon neutral building certification for the Property NSW Commercial Portfolio Year 3 (GS-11754P)

Transferring Account

Account AU-2345

Number

Account Name WASTE ASSETS MANAGEMENT

CORPORATION

Account Holder WASTE ASSETS MANAGEMENT

CORPORATION

**Acquiring Account** 

Account AU-1068

Number

Account Name Australia Voluntary Cancellation

Account

Account Holder Commonwealth of Australia

#### Transaction Blocks

<u>Party</u>	<u>Type</u>	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	<u>Vintage</u>	<b>Expiry Date</b>	<u>Serial Range</u>	<u>Quantity</u>
AU	KACCU	Voluntary ACCU Cancellation			EOP100163					2022-23		8,348,355,065 - 8,348,356,188	1,124

