



NABERS

Annual Report
2023–24



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Monique Alfris
Acting Director,
NABERS

Welcome

Welcome letter from Monique Alfris

This past year, sectors that were once on the periphery have come into plain sight, and stakeholders once on the margins are now stepping into the mainstream, as NABERS continues to expand its influence across the built environment and accelerate the pace of change.

We have never released so many tools to market in a single year. The launch of NABERS rating tools for schools, retail stores alongside the NABERS Energy Performance Indicator, underscores our commitment to covering all sectors and most of the building lifecycle.

This broader focus is sparking new conversations and bringing fresh stakeholders into the fold. The 150% growth in Residential Aged Care and Retirement Living NABERS Energy and Water ratings is evidence of this expanded reach. So is our work on the NABERS Embodied Carbon framework, which has opened doors to engagement with new manufacturers and suppliers, like the steel and concrete sectors.

The success of the NABERS + CBD Conference this year – our largest ever – is also testament to our broader engagement. A larger cohort of delegates enriched discussions and ignited new opportunities to innovate and collaborate.

Developing rating tools is important, but their true impact lies in their application. One of the year's most astounding milestones was the Victorian Health Building Authority's decision to disclose NABERS ratings for its public hospital portfolio – 133 hospitals in total. NABERS is now shaping long-term strategies and guiding capital expenditure decisions, and this represents a real turning point for government leadership.

Other government policies, like the Australian Government's Net Zero in Government Operations Strategy and the NSW Government's Sustainable Buildings State Environmental Planning Policy (SEPP), set ambitious targets for NABERS, signalling even greater change on the horizon.

As we look ahead, NABERS is poised for significant growth. Engaging with new stakeholders across the majority of the building lifecycle – from design to operation – we are exploring how NABERS can contribute to emerging opportunities, such as grid-interactive buildings and the disclosure of refrigerants.

On behalf of the NABERS team, I extend my heartfelt thanks to the many stakeholders who have contributed to our shared success this year. Your engagement, commitment and dedication underpin NABERS' success.



Together, we are moving towards a future where the built environment is not just a backdrop but the central stage for an economy-wide focus on reducing carbon emissions and building a future that is resilient, efficient, and sustainable.



David Atkins, General Manager Industrial Energy Efficiency, Department of Climate Change, Energy, the Environment and Water

Welcome letter from Acting Commonwealth Chair

David Atkins – Acting Commonwealth Chair

2023-24 has seen NABERS continue to expand its suite of rating tools, to schools and retail stores. NABERS has also launched the Energy Performance Indicator, to help more building sectors measure and improve their energy efficiency. Year on year, NABERS is enabling more organisations to improve their building performance, reduce emissions and save costs.

The Australian Government's National Energy Performance Strategy highlights the development of NABERS ratings so that more major commercial building sectors have access to voluntary energy and emissions ratings. The Strategy recognises NABERS as an effective and important tool in improving the energy and emissions performance of Australia's commercial buildings.

The Australian Government is also leading by example on climate action in government operations to achieve net zero by 2030. The government released its Net Zero in Government Operations Strategy in November 2023 and uses NABERS ratings to set minimum requirements for government-owned and leased buildings and data centres. The strategy also encourages use of NABERS Energy ratings for hotels, warehouses, and embodied carbon tools.

The Commercial Building Disclosure (CBD) program continues to demonstrate that buildings that obtain and disclose a NABERS Energy rating can improve their energy performance over time. Trusted NABERS ratings are foundational to the success of the CBD Program. 2023-24 financial year saw more than 1,600 Building Energy Efficiency Certificates issued using NABERS Energy for Offices ratings. A public consultation on the possible expansion of the scheme was also undertaken.

I look forward to continuing to work with the members of the NABERS National Steering Committee and our industry colleagues to see NABERS ratings contribute to improved energy performance in Australia's built environment.



Francesca Muskovic
National Policy
Director at the
Property Council of
Australia

Welcome letter from Stakeholder Chair

Francesca Muskovic – Stakeholder Chair

The end of the 2024 financial year marked a very special milestone for the NABERS program - the program's 25th Birthday. With a special celebration at this year's NABERS + CBD conference, we marked 25 years of game changing impact: over \$1.7 billion in energy bill savings, 1.57 million tonnes CO2 abatement and the collective commitment of thousands of passionate sustainability professionals to the most successful energy efficiency program in Australia's history.

The conference was attended by over 700 NABERS stakeholders and if you were there, you would have noticed a decisive mood of excitement and ambition for the future. Kicking off with announcements on the launch of the NABERS Embodied Carbon pilot rating and the commencement of a consultation flagging an ambitious expansion and reimagining of the CBD Program, it was emblematic of the huge strides we continue to make to decarbonise Australia's buildings.

With these innovations and more, such as the successful launch of the NABERS Renewable Energy Indicator and now NABERS Energy Performance Indicator - making energy performance accessible to any building - NABERS continues to demonstrate its responsiveness to the market, empowering stakeholders to lower their CO2 emissions and achieve cost savings, further advancing sustainability in the built environment.

This year also saw a 15% rise in NABERS Energy and Water ratings for shopping centres, a 150% surge in residential aged care and retirement living ratings, and a 125% increase in apartments achieving 5-star NABERS Energy ratings or higher. This is a heartening sign that we will continue to see NABERS rate more and more buildings across the full spectrum of the built environment and its environmental impact.

Looking ahead as we near the halfway mark in this critical decade of climate action, there are important policy commitments in the works which NABERS will be crucial to the success of. A non-exhaustive list includes the role of Embodied Carbon ratings in future revisions of the National Construction Code, an update to the Trajectory for Low Energy Buildings, a Built Environment Sector Decarbonisation Plan and the previously mentioned expansion of the CBD Program.

It has never been more important for industry and governments to come together and take the next decisive steps to ensure our buildings are on a 1.5°C aligned decarbonisation pathway, and we are focusing on creating spaces that are comfortable and healthy for our people and the planet.

Major Achievements

Uniting for growth: Scaling NABERS' reach and influence in FY24

NABERS continues to drive transformative growth and collaborative innovation, opening the door to diverse sectors and expanding our reach.

Highlights from this year include:

- 5,000 ratings certified in FY24, with 97% achieved within 10 days of submission
- 73% increase in the number of hotels with NABERS Energy and Water ratings
- 110% increase in the number of hotels with NABERS Energy ratings of 5 stars or above
- 15% increase in NABERS Energy and Water for Shopping Centre ratings
- 150% growth in Residential Aged Care and Retirement Living NABERS Energy and Water ratings
- 125% increase in the number of apartments with NABERS Energy ratings of 5 stars or above
- 133 Victorian public hospitals rated for the first time in the 2024 NABERS Sustainable Portfolio Index
- 700-plus attendees at NABERS' biggest ever conference
- 3 new NABERS rating tools for schools, retail stores and Energy Performance Indicator, alongside the NABERS Embodied Carbon pilot 25-year celebrations of NABERS enabling the design, construction and operation of more sustainable buildings.

Over the past two decades, NABERS has helped customers save:

- \$1.96 billion in energy bills and
- 13.41 million tonnes of CO2 emissions.

To see more on the evolution of NABERS over the past two decades, see the [Life of Program Statistics](#).

Maintaining market momentum

NABERS + CBD Conference builds momentum

“Building Momentum for a Sustainable Future” wasn’t just the theme of the largest NABERS + CBD Conference in June 2024 – it was a promise delivered with every session, conversation, and connection.

Almost 400 people gathered on Gadigal Country, with another 300 joining virtually, to hear about NABERS’ progress and future plans.

Opening the conference, federal Assistant Minister for Climate Change, Jenny McAllister, hailed NABERS’ achievements over 25 years as “nothing short of world-leading”.

Anthony Lean, Secretary of the NSW Government’s Department of Climate Change, Energy, the Environment and Water, noted that Australia’s 13 years of leadership in GRESB, the global real estate sustainability benchmark, is “because investors, owners and tenants have embraced NABERS like no other”.

The conference sparked conversations about key topics like electrification, embodied carbon, sustainable finance, circular economy, net zero policy, and featured inspiring success stories that underscored the real-world impact of NABERS ratings.

The response from conference delegates was overwhelmingly positive, with 89% rating the event as “very good” or “excellent”.

Importantly, the conference was the platform for several transformative announcements. These included the Australian Government opening a consultation for the expansion of the Commercial Building Disclosure program, which will require more buildings to disclose their NABERS ratings, and the launch of the pilot phase of the new NABERS Embodied Carbon rating tool.



Anthony Lean – Secretary NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW) opening address at the conference.



Images of breakout sessions at the 2024 NABERS + CBD Conference in June 2024. Mara Putin's (Commonwealth Department of Climate Change, Energy, the Environment and Water), Anne Martinelli (Victoria Department Environment, Land, Water and Planning), Melinda Dewsnap (City of Sydney), Monique Alfris (NABERS), James Elks (NABERS), Dr James Goddin (Think step ANZ), Chloe Rose

(APCO), Sara Levett (NABERS), Carlos Flores (NABERS), Francesca Moscovici (Property Council Australia) and Luke Menzel (Energy Efficiency Council).

NABERS celebrates 25 years of gamechangers

The rating program that was to become NABERS, the Australian Building Greenhouse Rating System, was launched in 1999. To mark the 25-year anniversary, we asked a few instrumental people to reflect on the ‘gamechangers’ that transformed Australia’s property market.

We were honoured to capture stories from early government leaders who championed a bold idea, landlords who took a leap of faith, and professionals and practitioners who backed NABERS because they believed in better buildings.

The result is [25 Years of Game Changers](#), which we launched at the NABERS + CBD Conference. This booklet is a small way of saying ‘thank you’ to the thousands of sustainability champions who have joined forces to save the world, one building at a time.

NABERS 2024-2029 Strategic Plan shapes the future

In June 2024, we released the NABERS [Strategic Plan for 2024-2029](#), shaped by extensive consultation and collaboration with our stakeholders.

The new strategic plan was developed over the course of 18 months. It involved extensive consultation with more than 80 stakeholders through workshops, webinars and surveys.

The NABERS Strategic Plan 2024-2029 sets ambitious targets to amplify NABERS’ positive impact across Australia. It introduces a renewed vision, mission and goals that underscore our commitment to scaling NABERS throughout the Australian built environment.

Vision: Sustainable buildings enable a world where people and the natural environment thrive.

Mission: NABERS collaborates with others to enable the design, construction, and operation of more sustainable buildings. Our valued information supports better decisions in pursuit of positive environmental, social, and economic outcomes.

The plan also includes three goals that will guide our decision making and work plans:

1. **Goal 1: Improve performance:** All sectors and rating types improve their NABERS performance over time.
2. **Goal 2: Grow the market:** Triple the number of NABERS ratings by driving uptake of existing tools and expanding to new sectors.
3. **Goal 3: Evolve for impact:** Evolve and continuously improve NABERS.



Cover of NABERS Strategic Plan 2024-29.

New voices join NABERS Steering Committee

In May 2024, 19 industry organisations were selected to join the NABERS Steering Committee as stakeholder members for a three-year term, following a competitive expression of interest process in 2023.

The cohort includes five new members: Australian Industry Group, Australian Institute of Quantity Surveyors, Engineers Australia, National Retail Association and Supply Chain & Logistics Association of Australia.

Together the 19 organisations, typically peak industry bodies, represent a wide range of NABERS stakeholders across the built environment and the Australian economy.

As a vital part of NABERS' robust governance, stakeholder members provide invaluable industry insights which contribute to NABERS' strategic direction and business planning. While these members are non-voting, their contributions are significant, and they actively participate in discussions and provide input into key decisions made by government members of the NABERS Steering Committee.

Sustainability Portfolios Index 2024 showcases leadership

Entering its sixth year in 2024, the NABERS Sustainable Portfolio Index (SPI) ranks portfolios of building assets according to their NABERS ratings for energy efficiency, water efficiency, waste management and indoor environment quality.

The 2024 SPI Office Energy Index includes 417 assets, representing close to 7.4 million sqm of area or 24% of the total national office market. Walker Corporation's Parramatta Square achieved the highest result of 5.8 stars.

The SPI Office Water Index disclosed ratings for 399 assets, equating to approximately 7.2 million sqm area, or 23% of the total national office market. Lendlease's Barangaroo International Towers received the highest result, with 6 stars, as well as the highest Indoor Environment rating (5.9 stars).

Cbus Property topped the SPI Office Waste Index, with 4.4 stars. This is the third consecutive year that Cbus Property has led the market in Waste, improving by 0.3 stars each year.

Another standout achievement was the Victorian Health Building Authority's (VHBA's) commitment to rate the energy and water efficiency of 133 public hospitals, representing approximately 2.9 million sqm of area and approximately 6.5 million occupied bed-days. VHBA's overall Energy rating of 4.1 stars represents 'high performance,' while 13 hospitals achieved 6-star 'market leading' NABERS Water ratings.



Walker Corporation's Parramatta Square achieved the highest result in the 2024 Sustainable Portfolios Index of 5.8 stars in Office Energy.

Sector Engagement: New sectors and wider reach

NABERS rolled out new rating tools for retail stores and schools, expanded the Energy Starters grants program to data centres, launched the pilot phase for the Embodied Carbon rating tool and enhanced the NABERS Perform platform. We also began work to refresh the NABERS Sustainable Finance Criteria and contributed to the development of the new sustainable finance taxonomy.

NABERS Energy and Water for Schools

Australia is home to over 9,600 schools, and now every one of them can achieve NABERS Energy and Water ratings. In FY24, NABERS worked closely and consulted with government education departments from six Australian states and territories, peak bodies from the Catholic systemic and independent sectors, and individual schools to successfully launch the tool. We trained 130 Assessors and piloted the rating tool with 56 government and non-government schools.

Our extensive collaboration, complemented by data collected from thousands of schools, has delivered a convenient process and central point for portfolio-style ratings. Individual rating certifications are also available.

This year, the NABERS team is partnering with the education departments in NSW and Victoria to rate the first school portfolios. The tool marks a significant step forward in helping the buildings where we educate our young people and future generations to transition towards a net zero future.



Webinar from the NABERS Schools launch webinar featuring Suruchi Pathak (NABERS).

NABERS has also expanded the scope of the NABERS Commitment Agreement and Agreement to Rate to include schools. We are now engaging with education departments and peak bodies to help schools get started on their sustainability journeys.

NABERS Energy for Retail Stores

The retail sector accounts for more than 16% of Australian building energy. While NABERS has been rating shopping centres since 2010, tens of thousands of individual retail stores were previously outside our scope. After extensive consultation with retailers, peak bodies, and industry experts, we have developed a new tool to expand NABERS ratings to these stores.

The robust benchmark is based on data from more than 4,000 diverse retail stores, underscoring the strong collaboration between government and industry. Seventeen retail stores, ranging from large department stores to small clothing shops, participated in pilot ratings, and we've trained 100-plus Assessors to support the rollout of this new rating tool.



Officeworks stores at Bundoora, VIC, and Bondi Junction, NSW, were one of the first retail stores to get the NABERS Energy for retail stores pilot rating.

The tool covers a wide range of retail stores, including department stores, bank branches, electronics, hair and beauty salons, clothing stores, pharmacies and more. The tool can help rate stores inside shopping centres, on street arcades or standalone, like 'big box' retail.

We also started work on NABERS Co-Assess for Shopping Centres, which is set to launch in early 2025. This will allow retail stores to obtain individual NABERS ratings alongside the shopping centre NABERS Energy rating. Building managers, owners and individual businesses will have more tools on hand to better understand their energy consumption and collaborate to improve their performance.

NABERS Embodied Carbon

Today's construction decisions cement tomorrow's environmental footprint. As our grid decarbonises and operational emissions decline, embodied carbon is on track to be the largest source of emissions in Australia's building sector.

With that in mind, we launched the pilot phase of the much-anticipated NABERS Embodied Carbon rating tool in June 2024 at the NABERS + CBD Conference.

Kick-started as part of a \$4.8 million investment from the NSW Government, the NABERS Embodied Carbon rating tool has been developed in collaboration with the Green Building Council of Australia (GBCA), Infrastructure Australia and Infrastructure NSW.

NABERS Embodied Carbon aligns with international standards for lifecycle assessment in buildings, and is already being referenced in policy, notably the NSW Sustainable Buildings SEPP and the Australian Government's Environmentally Sustainable Procurement (ESP) Policy and Reporting Framework.

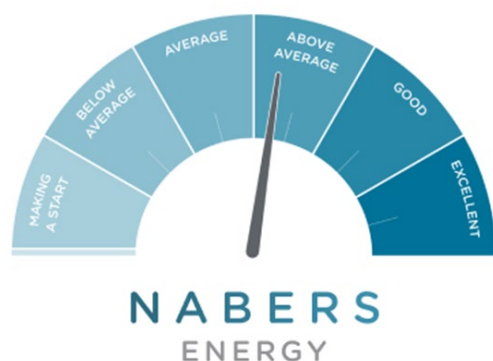
In June, we also released the national emission factors database for embodied carbon measurement that will serve as a reliable resource for emission factors where product-specific Environmental Product Declarations (EPDs) are unavailable.

NABERS Energy Performance Indicator

In June 2024 we launched the NABERS Energy Performance Indicator, a simplified energy rating process for sectors that do not currently have a standalone NABERS Energy rating tool.

The Energy Performance Indicator is a versatile tool that can be used across various sectors to track and improve energy efficiency. It applies to entertainment and recreation centres and sports facilities like aquatic centres, cinemas and gyms, hospitality venues like bars, restaurants and cafes, public buildings like libraries and museums, transport hubs such as airports and train stations can also use the tool. So can manufacturing and storage sites, childcare centres, caravan parks and more. The development process was informed by deep user research, testing and prototyping. Applying these insights, we developed a new 'dial' visual which was rigorously tested to ensure a seamless user experience. We also developed comprehensive training, accreditation, and supervision processes, alongside updated NABERS rules, to support the Indicator's uptake.

Released to the market at the NABERS + CBD Conference, the Indicator has already garnered positive feedback from industry. We look forward to sharing the tool's progress in FY25.



Energy Performance Indicator dial.

NABERS Sustainable Finance Criteria

NABERS ratings have a strong reputation for being robust and rigorous which means they are increasingly used as evidence of environmental credentials in sustainable finance transactions. We developed Sustainable Finance Criteria in 2022 to provide guidance on how investors and borrowers can apply NABERS ratings in their transactions.

This year, we undertook a comprehensive review of the NABERS Sustainable Finance Criteria. During the consultation phase, we engaged more than 15 separate stakeholder organisations to ensure we maintain the criteria's relevance and continue to align with the evolution of green finance in the market. The refreshed criteria documents will now contain NABERS targets for water and waste as well as energy, and they are anticipated to be launched in the 2024/25 financial year.

NABERS is also actively contributing to the sustainable finance taxonomy currently under development by the Australian Sustainable Finance Institute (ASFI), as a member of the ASFI's built environment working group.

The NABERS team also participated in several sustainable finance panels during the year, including GBCA's Green Building Day series of events. Discussions in Sydney, Brisbane, Perth, Melbourne, and Adelaide explored opportunities to leverage NABERS ratings to secure sustainable finance.

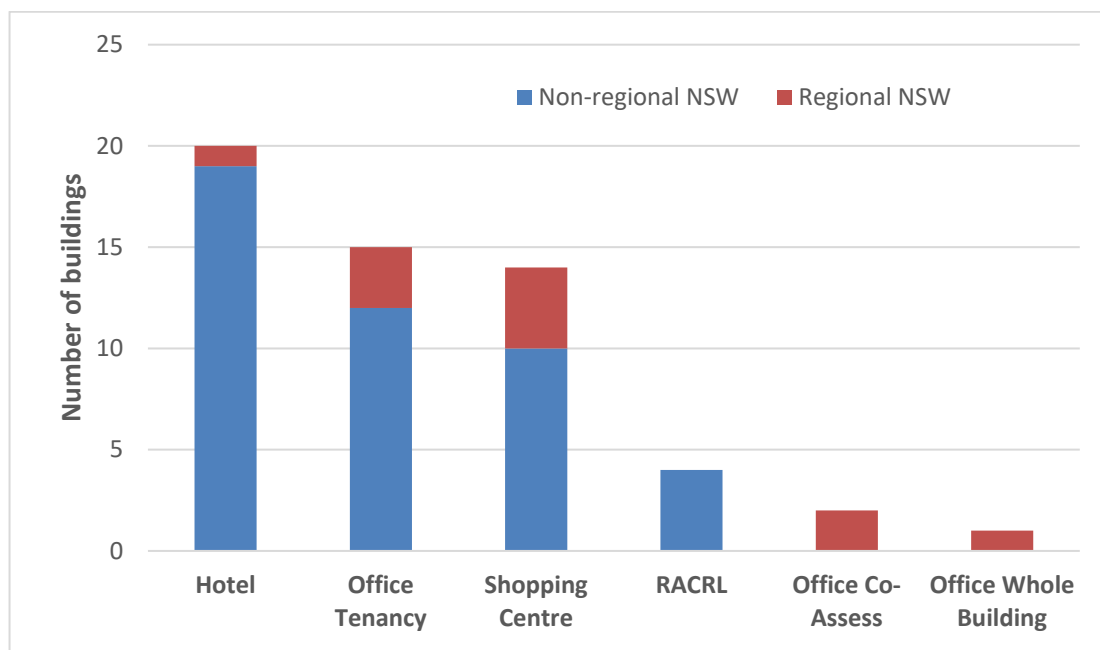
Energy Starters grants program

Supported by the NSW Government, the Energy Starters program helped 56 buildings across a diverse range of sectors to begin their energy efficiency journeys in FY24. Among these, 20% were in regional areas.

Hotels, office tenancies and shopping centres accounted for 88% of the total this financial year.

The significant rise in the hotel sector's uptake, which has doubled since the Energy Starters offer began in 2021, has been driven by strong outreach activities from the NABERS team and the introduction of the Australian Government's Net Zero in Government Operations Strategy. NABERS continues to support hotel owners to achieve NABERS ratings, and you can read more in our 'Spotlight on Hotels.'

With funding from the Australian Government, we also launched a new Data Centres Starter grants program in early 2024, providing eligible data centre operators with \$8,000 towards their first two NABERS ratings. Four of a possible 10 data centre operators had taken up the offer by the end of the financial year.



Graph showing the number of buildings taken up by the NSW Energy Starters program.

NABERS Perform

Upgrades to the NABERS Perform platform this year continue to enhance usability and improve the accuracy of ratings calculations.

NABERS Perform platform is the result of extensive collaboration with NABERS Assessors and customers, who helped shape our vision for a streamlined, user-friendly experience that supports building owners to achieve their sustainability goals. Launched with funding support from the Australian Government, NABERS Perform is one of the most significant advancements since the program's inception and underscores technology's critical role in accelerating the transition to net zero.

Among the new features is the ability to simultaneously lodge and certify a portfolio of thousands of ratings to support NABERS Energy and Water for Schools. We've also enabled Assessor and customer account management processes to be managed within NABERS Perform to reduce administration. And a digitised version of the Assessor supervision process allows Assessors to lodge their supervised ratings quicker, so they can spend more time doing what they do best – elevating sustainability in the built environment.

Climate Active Carbon Neutral certification

NABERS began offering a pathway to achieve Climate Active Carbon Neutral certification for office buildings (whole buildings and base buildings), shopping centres in 2019 and hotels in 2021. This year, certification expanded to warehouses and cold stores, and data centres. This will ensure more building owners can use the combination of NABERS Energy and Climate Active certification in their annual reporting and emissions reduction strategies.

NABERS Waste

Interest in the verification method for waste has grown over the last financial year, and 16 properties have been verified. This is a 700% increase year-on-year. Work also commenced on the Waste Strategic Roadmap with the aim of aligning waste outreach activities with the new NABERS 2024-2029 Strategic Plan.

Policy and Partnerships: Advancing sustainable buildings policy

As policy evolves, NABERS continues to engage with stakeholders to advance sustainable building practices, inform new regulations and drive progress towards net zero emissions and a circular economy.

NABERS Policy Toolkit

Following significant consultation with stakeholders, we developed the NABERS Policy Toolkit to help policymakers achieve stronger environmental outcomes in Australia's buildings. The toolkit details how NABERS can be effectively integrated into policy making to drive progress towards net zero emissions and a circular economy and explores a range of strategies, including ratings disclosure, establishing minimum thresholds, and implementing progressive building upgrades over time.

NSW Sustainable Building SEPP

The NSW Government's State Environmental Planning Policy (Sustainable Buildings) 2022, known as the Sustainable Buildings SEPP, came into effect in October 2023. The policy encourages the design and construction of more sustainable buildings and lays a solid foundation for national embodied emissions reporting and action through NABERS. Large commercial developments are now required to sign a NABERS Commitment Agreement or an Agreement to Rate to comply with the policy's energy and water standards.

This year, the NABERS team collaborated with the NSW Government to develop a fact sheet that articulates the impact of the Sustainable Buildings SEPP. The NSW Government estimates that the non-residential requirements alone will abate more than 700,000 tonnes of emissions from lower energy consumption and offsetting.

National Construction Code update

NABERS provided feedback on the draft version of the National Construction Code 2025 (NCC 2025) from the Australian Building Codes Board. In this feedback, NABERS suggested updates to the J1V1 verification method, which is used to assess energy efficiency in commercial buildings. Our submission proposes to revise the target ratings in NABERS Energy Commitment Agreements to reflect the higher standards of NCC 2025 and to adjust NABERS Energy star ratings to align with the NCC's new modelling requirements.

NABERS International: Expanding global partnerships

NABERS has made significant strides globally, with a new UK administrator, growth in New Zealand and a successful pilot in Germany.



London, United Kingdom, CIBSE commences as new UK administrator from 1 July 2024.

NABERS UK

In September 2023, the Building Research Establishment (BRE) stepped down as NABERS UK administrator. After an extensive Expression of Interest process, NABERS appointed the Chartered Institution of Building Services Engineers (CIBSE) as the new NABERS UK scheme administrator. CIBSE is one of the most influential professional bodies in the UK building sector, with a rich history of leadership in energy efficiency and decarbonisation. NABERS worked closely with BRE and CIBSE to ensure a smooth transition, and NABERS UK officially began its new era with CIBSE on 1 July 2024.

New Zealand

NABERSNZ has seen strong growth, with a 16% year-on-year increase in Energy for Offices ratings in FY24. Ratings for New Zealand's public hospitals have now commenced, and the Energy Efficiency and Conservation Authority (EECA) expects to see the first NABERS Energy and Water ratings for Public Hospitals certified later this year.



NABERS Magali Wardle presenting at the Green Property Summit in New Zealand.

Germany

In November 2023, we conducted a pilot of NABERS Energy for Offices in partnership with DENEFF, a network of German companies that promote energy efficiency. Five office buildings were rated by an Australian Assessor, confirming the viability of NABERS in Germany. This work follows the launch of the [Global Guide to NABERS Energy Efficiency in Commercial Buildings](#), launched in 2022, led by the Australia-Germany Energy Working Group.

Marketing, Events and Training: Ongoing industry conversations

Our largest ever conference, a strong digital presence, and well-attended online industry events are just three ways we engaged in industry conversations and expanded NABERS' reach in FY24.

Engaging with our community

We employ integrated campaigns that include electronic direct mail, social media, events, and website updates to communicate and engage with our audiences.

This financial year, NABERS reached 12,000 followers through LinkedIn, and we continue to embrace new channels to engage deep and wide industry conversations.

NABERS launched a promotional campaign to boost awareness and drive registrations for the NABERS + CBD Conference. To maximise and manage registrations, we created a unique event brand, developed a dedicated website to engaged participants, and implemented a targeted outreach strategy across all sectors.

When 700 attendees gathered for the largest NABERS + CBD Conference in our history, this marked a milestone in our commitment to industry dialogue.



NABERS + CBD Conference website landing page.

Feedback from our stakeholders

Just some of the words of praise from our stakeholders confirm that our partnership approach to marketing and communications is delivering dividends:

- “We are lucky to have programs like NABERS – because it takes us further and faster together.” Davina Rooney, Chief Executive Officer, Green Building Council of Australia
- “NABERS for us is not just a baseline for performance. It's a good communicator for our

investors and tenants. We use it actively with our centre managers and operations managers to look at how we improve the performance of our buildings.” Jo-Ann Gamble, General Manager, Sustainability Investment Management, Lendlease

- “NABERS ratings have a great opportunity in hotels... We are finding the star rating is not as important as the NABERS process itself.” Diana Rico-Roa, Director, ESG Plus.

Key highlights

- 700-plus attendees at the NABERS + CBD Conference
- 40 industry conferences and events featured NABERS staff presentations
- 12,000 LinkedIn followers, an increase of 4,000 in FY24
- 97,000 people engaged through direct email campaigns
- 450 people engaged through online events on hotels, materials recovery, data centres, warehouse and cold stores, energy simulation and funding opportunities.
- 1,200 people engaged through industry expos: Whole of Government Travel Exhibition in Canberra, NoVacancy Hotel and Accommodation expo in Sydney and National Retirement Living Summit in the Gold Coast.



NABERS' expo at the Whole of Australian Government Travel Exhibition October 2023.



NABERS Director Carlos Flores presenting at an industry event.



NABERS staff share information at the NABERS + CBD Conference booth.

Training in new tools

The release of several new rating tools has kept the NABERS training team busy. More than 90 Assessors have been accredited since we launched NABERS Energy and Water for Schools and held our first webinar in January 2024. Similarly, more than 70 Assessors have been accredited to support NABERS Energy for Retail Stores.

This year, we've also welcomed 77 trainees to join our community as newly accredited Assessors.

Aside from rolling out webinars for our new tools, our most popular accreditation course enrolments were for Energy and Water for Offices, Waste for Offices and Carbon Neutral. And our training team continues to evolve our feedback process to ensure trainees continue to improve and build confidence.

Operations: Focused on the future

Our growing team is focused on projects that further our three goals to improve performance, grow the market and evolve for impact.

Operational review project

Our strategic plan forecasts NABERS ratings to increase up to three times by 2030. To accommodate this growth, we need to make ambitious changes to our operations and to Assessors' processes. We've pinpointed key priorities, and in FY25 and beyond we have plans to:

1. Update our rules to accelerate data collection for Assessors. This will include introducing virtual site visits for shopping centres, clarifying the criteria for atypical shopping centres, and incorporating serviced apartments as a typical hotel rating.
2. Enhance our query handling to deliver faster, more precise answers to Assessors. This includes gathering more information from our stakeholders upfront and changing how our tech team answers queries and shares information. Optimise our auditing procedures to focus on what truly matters.
3. Collaborate closely with the NABERS Perform team to advance our technology to support our goals.

Key highlights

- 5,000 ratings certified in FY24, with 97% achieved within 10 days of submission
- 166 audits undertaken, achieving our L2 audit target of 5%
- 11,500 cases closed
- 58 Assessors onboarded.

Team update

As NABERS expands its influence and impact, our team grows too. This financial year NABERS has grown its headcount by 26%. This follows on from a 38% increase in headcount the previous year. With our fit-for-future structure, we are excited to be working alongside our stakeholders to build a more sustainable tomorrow.

In FY23/24, NABERS staff held two team building days focused on networking, collaboration, and strategic planning. The first event, in October 2023, focused on the NABERS Strategic Plan and the Operational Review Project, alongside engaging team-building exercises. The second event, in April 2024, celebrated key achievements and set future priorities, while continuing discussions on the strategic plan.

With a dedicated team, strong industry partnerships and the support of engaged and visionary government partners, NABERS is poised to realise our vision for sustainable buildings that enable a world where people and the natural environment thrive.



NABERS staff at the NABERS + CBD Conference.



NABERS Staff at Branch Day October 2023.



NABERS Staff at Branch Day – October 2023.



NABERS Perform Team Collaboration Day.

Statistics

Program Statistics FY2023–24

Percentage % Office ENERGY Whole/Base Building Star Ratings – with GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	2%	0%	0%	2%	2%	2%	5%	12%	17%	29%	25%	5%
NSW	3%	1%	1%	1%	3%	3%	3%	9%	14%	24%	19%	19%
NT	4%	0%	4%	0%	0%	8%	4%	19%	4%	31%	27%	0%
QLD	2%	1%	1%	1%	1%	2%	4%	6%	11%	33%	26%	12%
SA	3%	1%	2%	2%	3%	5%	2%	19%	19%	19%	16%	10%
VIC	4%	1%	0%	2%	2%	6%	6%	16%	22%	18%	16%	7%
WA	4%	1%	0%	3%	3%	7%	6%	8%	21%	24%	14%	7%
TAS	4%	4%	4%	0%	4%	0%	4%	13%	30%	17%	17%	0%
NATIONAL	3%	1%	1%	1%	2%	4%	4%	11%	19%	24%	19%	12%

Percentage % Office ENERGY Tenancy Star Ratings – with GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	2%	2%	0%	3%	2%	7%	13%	25%	34%	13%
NSW	1%	0%	1%	1%	1%	0%	3%	5%	11%	23%	28%	25%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
QLD	4%	0%	0%	2%	2%	0%	10%	8%	16%	18%	18%	20%
SA	0%	0%	0%	0%	0%	0%	14%	14%	7%	43%	21%	0%
VIC	0%	0%	0%	0%	0%	1%	3%	4%	5%	23%	32%	31%
WA	0%	0%	0%	0%	2%	0%	6%	10%	21%	23%	23%	15%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	67%	33%	0%
NATIONAL	1%	0%	0%	1%	1%	1%	5%	6%	11%	24%	28%	22%

Percentage % Office ENERGY Whole/Base Building Star Ratings – without GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	2%	0%	0%	2%	2%	2%	5%	12%	18%	28%	25%	4%
NSW	3%	1%	1%	1%	4%	4%	3%	10%	16%	30%	21%	6%
NT	4%	0%	4%	0%	0%	8%	4%	19%	4%	31%	27%	0%
QLD	2%	1%	1%	1%	1%	3%	5%	6%	11%	35%	26%	8%
SA	3%	1%	2%	2%	4%	6%	2%	19%	19%	20%	16%	6%
VIC	4%	1%	0%	2%	2%	6%	7%	17%	25%	19%	16%	1%
WA	4%	1%	0%	3%	3%	7%	6%	8%	21%	25%	15%	5%
TAS	4%	4%	4%	0%	4%	0%	4%	13%	30%	17%	17%	0%
NATIONAL	3%	1%	1%	1%	3%	5%	5%	11%	18%	27%	20%	5%

Percentage % Office ENERGY Tenancy Star Ratings – without GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	2%	3%	0%	3%	2%	7%	15%	25%	34%	10%
NSW	1%	0%	1%	1%	1%	1%	4%	6%	13%	26%	38%	8%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
QLD	4%	0%	0%	2%	2%	0%	12%	10%	24%	20%	20%	4%
SA	0%	0%	0%	0%	0%	0%	14%	14%	7%	43%	21%	0%
VIC	0%	0%	0%	0%	0%	1%	3%	5%	6%	31%	40%	14%
WA	0%	0%	0%	0%	2%	0%	6%	10%	23%	23%	23%	13%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	67%	33%	0%
NATIONAL	1%	0%	0%	1%	1%	1%	5%	7%	14%	27%	34%	9%

Percentage % Office WATER Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	3%	4%	1%	1%	3%	4%	4%	14%	17%	26%	18%	4%
NSW	3%	1%	2%	1%	2%	5%	11%	18%	29%	12%	7%	7%
NT	0%	0%	0%	0%	0%	13%	0%	38%	13%	13%	13%	13%
QLD	1%	0%	1%	0%	2%	4%	11%	28%	36%	6%	4%	7%
SA	6%	0%	0%	3%	0%	6%	6%	24%	15%	27%	12%	0%
VIC	1%	1%	1%	2%	4%	4%	6%	6%	17%	25%	21%	13%
WA	5%	1%	0%	1%	3%	7%	17%	28%	23%	10%	3%	1%
TAS	0%	0%	0%	0%	0%	25%	0%	25%	25%	0%	0%	25%
NATIONAL	2%	1%	1%	1%	3%	5%	10%	19%	26%	14%	9%	7%

Percentage % Office Indoor Environment Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	0%	9%	0%	17%	13%	13%	30%	17%
NSW	0%	0%	1%	3%	3%	4%	12%	19%	10%	14%	23%	13%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	0%	0%	0%	2%	7%	10%	5%	14%	12%	7%	26%	17%
SA	0%	0%	0%	0%	0%	0%	0%	0%	33%	0%	0%	67%
VIC	0%	0%	0%	1%	3%	3%	14%	11%	9%	14%	20%	26%
WA	0%	0%	0%	0%	0%	3%	0%	10%	3%	7%	27%	50%
TAS	0%	0%	0%	0%	0%	0%	0%	50%	50%	0%	0%	0%
NATIONAL	0%	0%	0%	2%	3%	4%	9%	15%	10%	12%	23%	21%

Percentage % Office Waste Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	6%	19%	6%	6%	38%	13%	6%	6%	0%	0%	0%
NSW	0%	4%	7%	11%	19%	16%	22%	5%	8%	3%	1%	5%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	3%	12%	24%	21%	24%	3%	3%	12%	0%	0%	0%	0%
SA	0%	0%	0%	0%	0%	0%	0%	33%	0%	17%	0%	50%
VIC	0%	2%	7%	10%	15%	21%	10%	20%	5%	3%	5%	3%
WA	5%	0%	9%	9%	23%	14%	23%	14%	5%	0%	0%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NATIONAL	1%	4%	10%	11%	18%	16%	15%	11%	6%	2%	2%	4%

Percentage % Hotel ENERGY Star Ratings – without GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	0%	13%	25%	25%	0%	25%	13%	0%
NSW	2%	0%	2%	4%	0%	4%	24%	12%	35%	8%	2%	6%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	0%	0%	11%	0%	0%	11%	11%	0%	44%	0%	11%	11%
SA	0%	0%	0%	0%	0%	0%	0%	50%	50%	0%	0%	0%
VIC	0%	0%	0%	7%	14%	14%	0%	21%	7%	29%	7%	0%
WA	0%	0%	0%	14%	14%	0%	0%	0%	43%	14%	14%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%
NATIONAL	1%	0%	2%	4%	3%	7%	17%	13%	29%	12%	7%	4%

Percentage % Hotel WATER Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	0%	13%	13%	38%	25%	13%	0%	0%
NSW	0%	0%	0%	0%	2%	19%	28%	26%	21%	2%	2%	0%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	0%	0%	0%	0%	0%	13%	50%	13%	0%	13%	0%	13%
SA	0%	0%	0%	0%	0%	33%	0%	0%	67%	0%	0%	0%
VIC	7%	0%	0%	0%	0%	7%	29%	7%	36%	7%	7%	0%
WA	0%	0%	0%	0%	0%	33%	33%	0%	33%	0%	0%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%
NATIONAL	1%	0%	0%	0%	1%	17%	28%	21%	24%	5%	2%	1%

Percentage % Shopping Centre ENERGY Star Ratings – without GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	25%	0%	25%	0%	25%	25%	0%	0%
NSW	2%	1%	2%	2%	3%	5%	11%	13%	15%	22%	14%	11%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
QLD	7%	0%	0%	7%	7%	3%	10%	13%	15%	16%	5%	18%
SA	0%	0%	0%	0%	9%	9%	9%	0%	18%	9%	18%	27%
VIC	3%	0%	0%	2%	5%	2%	5%	25%	25%	17%	12%	5%
WA	3%	0%	3%	0%	5%	11%	3%	13%	26%	24%	8%	5%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	25%	50%	25%	0%
NATIONAL	3%	0%	1%	2%	5%	5%	8%	15%	19%	20%	11%	11%

Percentage % Shopping Centre WATER Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	25%	25%	0%	0%	25%	0%	25%	0%	0%
NSW	4%	5%	5%	10%	9%	15%	9%	16%	10%	9%	2%	7%
NT	0%	0%	0%	50%	50%	0%	0%	0%	0%	0%	0%	0%
QLD	5%	2%	3%	2%	3%	7%	7%	17%	18%	13%	8%	15%
SA	0%	0%	0%	0%	10%	10%	10%	60%	10%	0%	0%	0%
VIC	4%	0%	0%	2%	4%	17%	11%	15%	17%	13%	6%	11%
WA	8%	3%	3%	5%	3%	18%	18%	13%	3%	11%	8%	8%
TAS	0%	0%	0%	0%	0%	0%	25%	0%	25%	50%	0%	0%
NATIONAL	5%	3%	3%	6%	6%	13%	10%	17%	12%	11%	5%	9%

Percentage % Data Centre ENERGY Star Ratings – without GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NSW	0%	0%	0%	0%	0%	0%	29%	14%	29%	29%	0%	0%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
VIC	0%	0%	0%	0%	0%	0%	0%	50%	0%	50%	0%	0%
WA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NATIONAL	0%	0%	0%	0%	0%	0%	22%	22%	22%	33%	0%	0%

Percentage % Residential Aged Care & Retirement Living ENERGY Star Ratings – without GreenPower

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NSW	30%	0%	15%	3%	6%	12%	9%	6%	9%	3%	0%	0%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	0%	0%	0%	9%	27%	9%	18%	18%	9%	0%	0%	0%
SA	0%	0%	0%	0%	0%	0%	11%	11%	56%	22%	0%	0%
VIC	33%	0%	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%
WA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NATIONAL	22%	0%	12%	3%	9%	9%	10%	9%	16%	5%	0%	0%

Percentage % Residential Aged Care & Retirement Living WATER Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	50%	50%	0%	0%	0%	0%	0%	0%
NSW	19%	6%	3%	3%	3%	10%	13%	16%	16%	3%	0%	6%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	0%	0%	0%	0%	0%	9%	0%	18%	27%	36%	9%	0%
SA	17%	0%	0%	17%	17%	0%	17%	0%	0%	0%	0%	33%
VIC	0%	0%	0%	0%	0%	0%	50%	0%	50%	0%	0%	0%
WA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NATIONAL	13%	4%	2%	4%	6%	10%	12%	13%	17%	10%	2%	8%

Percentage % WaCS Energy Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NSW	0%	33%	0%	33%	0%	0%	0%	0%	0%	0%	33%	0%
NT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
QLD	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SA	0%	50%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%
VIC	33%	0%	0%	0%	0%	0%	0%	33%	0%	33%	0%	0%
WA	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NATIONAL	11%	22%	0%	11%	11%	0%	0%	22%	0%	11%	11%	0%

Percentage % School Energy Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NSW	9%	0%	18%	9%	18%	9%	18%	9%	0%	9%	0%	0%
NT	0%	29%	14%	0%	14%	29%	0%	14%	0%	0%	0%	0%
QLD	0%	0%	0%	13%	13%	13%	25%	13%	25%	0%	0%	0%
SA	27%	0%	9%	9%	18%	27%	0%	0%	0%	9%	0%	0%
VIC	17%	17%	0%	0%	17%	33%	0%	17%	0%	0%	0%	0%
WA	33%	11%	11%	0%	11%	22%	11%	0%	0%	0%	0%	0%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NATIONAL	15%	8%	10%	6%	15%	21%	10%	8%	4%	4%	0%	0%

Percentage % School Water Star Ratings

	0 Star	1 Star	1.5 Star	2 Star	2.5 Star	3 Star	3.5 Star	4 Star	4.5 Star	5 Star	5.5 Star	6 Star
ACT	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NSW	17%	0%	0%	33%	17%	0%	0%	0%	0%	33%	0%	0%
NT	83%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%
QLD	14%	0%	14%	0%	0%	0%	14%	0%	14%	14%	0%	29%
SA	64%	9%	0%	0%	0%	9%	0%	0%	0%	0%	9%	9%
VIC	0%	0%	17%	0%	0%	17%	0%	0%	0%	33%	17%	17%
WA	33%	11%	11%	0%	0%	0%	0%	11%	0%	11%	11%	11%
TAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NATIONAL	38%	4%	7%	4%	2%	4%	2%	2%	2%	13%	9%	11%

Life of Program Statistics

Number of Individual Buildings Rated (at least once over the life of the program)

	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Office Energy	2319	2594	2736	2903	3213	3402	3727	3891	4055	4186	4425
Office Water	941	1030	1103	1187	1291	1386	1503	1602	1675	1765	1894
Office IE	69	79	93	104	122	168	201	264	353	401	459
Office Waste	42	42	45	45	46	67	100	100	220	328	366
Shopping Centre Energy	138	173	196	218	228	246	262	283	333	375	399
Shopping Centre Water	128	157	180	195	195	226	243	267	286	333	357
Hotel Energy	69	72	73	74	76	77	87	127	140	156	194
Hotel Water	63	66	66	66	67	68	78	119	128	144	180
Data Centre	1	5	12	16	18	18	18	19	21	24	25
Apartment Buildings Energy						100	145	181	207	240	268
Apartment Buildings Water						90	134	161	183	209	236
RACRL Energy									30	50	100
RACRL Water									29	48	94
WaCS Energy										16	25
School Energy											52
School Water											45
Public Hospitals Energy				173	276	277	277	333	338	338	338
Public Hospitals Water				138	142	142	142	194	213	213	213
Public Hospitals Waste										130	130
Carbon Neutral						7	19	36	62	106	134

Ratings and Government Policy – NABERS Office Energy Ratings Certified (all scopes)

	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12
Number of Energy Ratings (WB, BB & T)	33	10	42	67	320	224	201	363	399	505	1143	1380
Number of Energy Ratings over 4 stars (WB, BB & T)	3	3	2	9	33	17	18	59	92	146	258	406

	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Number of Energy Ratings (WB, BB & T)	1419	1474	1442	1391	1488	1768	1808	2008	2033	2110	2189	2355
Number of Energy Ratings over 4 stars (WB, BB & T)	534	634	664	711	755	916	971	1181	1342	1502	1555	1713

Please note the following:

- Financial data for years prior to FY01 is available in the [FY23/24 Annual Report dashboard](#).
- Financial Year 04 – NSW Greenhouse Performance of Government Office Buildings required all owned and leased offices to be rated.
- Financial Year 07 – Energy Efficiency in Government Operations introduced by Commonwealth requiring all owned or leased office spaces rated over 4.5 stars.
- Financial Year 08 – NSW Sustainable Government Policy introduced requiring all Government owned or leased office spaces to be rated over 4.5 stars.
- Financial Year 10 – Commercial Building Disclosure introduced by Commonwealth making NABERS rating mandatory for all office buildings over 2000m².
- Financial Year 18 – Commercial Building Disclosure threshold dropped to 1000m²

Distribution % of Office Energy Ratings over Life of the Program – without GreenPower

Financial Year	0	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
FY01	9.1%	0.0%	3.0%	3.0%	12.1%	18.2%	18.2%	27.3%	6.1%	3.0%	0.0%	0.0%
FY02	0.0%	0.0%	0.0%	10.0%	10.0%	30.0%	10.0%	10.0%	0.0%	30.0%	0.0%	0.0%
FY03	11.9%	4.8%	9.5%	0.0%	19.0%	26.2%	23.8%	0.0%	4.8%	0.0%	0.0%	0.0%
FY04	7.5%	3.0%	7.5%	9.0%	13.4%	16.4%	17.9%	11.9%	3.0%	10.4%	0.0%	0.0%
FY05	7.8%	5.0%	6.6%	10.0%	13.8%	24.7%	13.1%	8.8%	4.7%	5.6%	0.0%	0.0%
FY06	5.8%	4.5%	8.0%	11.2%	13.8%	17.9%	21.4%	9.8%	3.1%	4.5%	0.0%	0.0%
FY07	6.0%	4.0%	4.0%	9.5%	17.9%	19.4%	18.9%	11.4%	5.0%	4.0%	0.0%	0.0%
FY08	3.6%	3.0%	5.8%	12.4%	9.1%	20.1%	15.4%	14.3%	9.4%	6.9%	0.0%	0.0%
FY09	3.0%	3.0%	5.5%	7.0%	9.3%	17.5%	15.5%	16.0%	12.5%	10.5%	0.0%	0.0%
FY10	5.1%	3.2%	2.8%	7.9%	6.5%	14.7%	14.9%	16.0%	15.4%	13.5%	0.0%	0.0%
FY11	10.8%	3.8%	5.4%	9.5%	8.2%	12.2%	14.6%	12.9%	11.6%	8.8%	1.8%	0.3%
FY12	8.7%	2.9%	4.3%	6.1%	8.8%	10.9%	14.2%	14.6%	14.8%	10.7%	3.6%	0.3%
FY13	6.8%	2.4%	3.7%	4.5%	7.5%	9.2%	11.1%	17.1%	19.5%	14.0%	3.7%	0.4%
FY14	5.6%	2.1%	2.0%	4.1%	7.3%	8.3%	11.0%	16.6%	19.6%	17.5%	5.6%	0.3%
FY15	4.7%	1.7%	1.9%	3.2%	5.2%	9.1%	12.0%	16.1%	20.1%	19.6%	5.9%	0.4%
FY16	4.6%	1.4%	2.4%	2.9%	4.9%	7.5%	10.6%	14.5%	20.5%	22.3%	7.7%	0.6%
FY17	4.4%	1.5%	2.1%	3.4%	4.5%	6.9%	10.2%	16.3%	19.4%	23.2%	7.1%	1.1%
FY18	6.1%	1.5%	2.0%	2.9%	4.7%	6.6%	9.8%	14.5%	19.6%	22.9%	8.0%	1.2%
FY19	4.5%	1.4%	1.3%	4.3%	3.4%	7.5%	8.5%	15.3%	18.9%	23.9%	9.5%	1.4%
FY20	4.3%	1.0%	1.3%	1.8%	3.5%	7.1%	8.9%	13.2%	19.1%	25.5%	12.5%	1.7%
FY21	3.3%	0.9%	1.2%	1.8%	2.5%	4.9%	6.6%	12.7%	17.6%	27.1%	18.2%	3.2%
FY22	3.0%	0.8%	0.8%	1.5%	1.9%	3.6%	6.2%	11.0%	17.0%	27.1%	21.5%	5.6%
FY23	2.9%	0.7%	0.7%	1.6%	2.1%	4.0%	5.5%	11.4%	16.4%	26.8%	22.2%	5.7%
FY24	2.7%	0.9%	0.8%	1.3%	2.4%	3.9%	4.7%	10.5%	17.3%	27.0%	22.6%	5.8%

Distribution % of Office Energy Ratings over Life of the Program – with GreenPower

Financial Year	0	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
FY99	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%
FY00	8.3%	0.0%	0.0%	19.4%	8.3%	27.8%	2.8%	22.2%	0.0%	11.1%	0.0%	0.0%
FY01	6.1%	3.0%	3.0%	3.0%	12.1%	18.2%	18.2%	27.3%	6.1%	3.0%	0.0%	0.0%
FY02	0.0%	0.0%	0.0%	10.0%	0.0%	30.0%	0.0%	20.0%	0.0%	40.0%	0.0%	0.0%
FY03	11.9%	4.8%	9.5%	0.0%	19.0%	26.2%	23.8%	0.0%	4.8%	0.0%	0.0%	0.0%
FY04	7.5%	0.0%	6.0%	7.5%	14.9%	16.4%	20.9%	11.9%	4.5%	10.4%	0.0%	0.0%
FY05	6.3%	3.8%	6.3%	8.1%	12.8%	22.2%	14.4%	10.6%	5.3%	10.3%	0.0%	0.0%
FY06	4.0%	3.6%	7.6%	8.5%	12.1%	15.6%	21.0%	14.7%	4.9%	8.0%	0.0%	0.0%
FY07	5.0%	3.0%	3.0%	9.0%	15.4%	17.9%	17.4%	16.9%	4.5%	8.0%	0.0%	0.0%
FY08	2.8%	2.5%	4.7%	9.1%	8.8%	16.3%	12.7%	15.7%	14.0%	13.5%	0.0%	0.0%
FY09	2.3%	2.5%	3.3%	7.0%	6.8%	13.3%	14.5%	17.0%	14.5%	18.8%	0.0%	0.0%
FY10	4.0%	3.2%	2.4%	6.9%	4.4%	12.1%	11.9%	13.3%	19.4%	22.6%	0.0%	0.0%
FY11	10.6%	3.3%	4.9%	8.2%	7.6%	10.8%	13.6%	11.9%	12.2%	11.6%	2.7%	2.4%
FY12	8.4%	2.9%	4.1%	5.5%	7.8%	10.1%	13.5%	13.3%	15.7%	11.6%	4.5%	2.8%
FY13	6.2%	2.3%	3.5%	4.4%	6.6%	8.9%	10.6%	14.9%	20.2%	14.6%	5.2%	2.6%
FY14	5.5%	2.0%	2.0%	3.9%	6.6%	7.8%	10.8%	15.2%	18.6%	18.9%	6.2%	2.5%
FY15	4.6%	1.6%	2.1%	3.1%	4.5%	8.5%	11.7%	14.9%	19.3%	20.5%	7.1%	2.1%
FY16	4.6%	1.3%	2.5%	2.8%	4.5%	7.0%	10.1%	13.5%	20.0%	21.6%	9.6%	2.4%
FY17	4.3%	1.6%	1.9%	3.4%	4.0%	6.5%	10.3%	15.5%	18.8%	22.5%	8.5%	2.6%
FY18	5.9%	1.5%	2.0%	2.9%	4.6%	6.2%	9.4%	14.3%	19.3%	22.2%	9.2%	2.3%
FY19	4.5%	1.4%	1.2%	4.3%	3.5%	7.4%	8.0%	15.1%	18.1%	23.4%	10.5%	2.5%
FY20	4.2%	1.0%	1.3%	1.7%	3.4%	7.0%	8.6%	12.9%	18.7%	24.5%	13.2%	3.3%
FY21	3.3%	0.9%	1.2%	1.8%	2.4%	4.9%	6.1%	12.4%	17.3%	25.8%	18.2%	5.7%
FY22	2.9%	0.8%	0.7%	1.5%	1.5%	3.8%	5.8%	10.8%	15.9%	26.0%	20.6%	9.8%
FY23	2.6%	0.7%	0.7%	1.6%	2.1%	3.7%	4.8%	10.7%	14.9%	24.7%	20.6%	12.9%
FY24	2.6%	0.8%	0.8%	1.2%	2.1%	3.4%	4.4%	9.8%	15.4%	24.4%	21.1%	14.0%

Number of Ratings applications received

Type of Rating	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12
Office Energy Ratings	33	10	42	67	320	224	201	363	399	505	1,143	1,380
Office Water Ratings	-	-	-	-	-	57	102	237	251	259	427	549
Indoor Environment Ratings	-	-	-	-	-	-	-	-	-	11	14	14
Waste Ratings	-	-	-	-	-	-	-	-	1	14	4	15
Shopping Centre Energy Ratings	-	-	-	-	-	-	-	-	-	23	34	54
Shopping Centre Water Ratings	-	-	-	-	-	-	-	-	-	23	31	52
Hotel Energy Ratings	-	-	-	-	-	-	-	-	2	23	28	30
Hotel Water Ratings	-	-	-	-	-	-	-	-	2	26	29	28
Data Centre Ratings	-	-	-	-	-	-	-	-	-	-	-	-
Apartment Buildings Energy	-	-	-	-	-	-	-	-	-	-	-	-
Apartment Buildings Water	-	-	-	-	-	-	-	-	-	-	-	-
RACRL Energy	-	-	-	-	-	-	-	-	-	-	-	-
RACRL Water	-	-	-	-	-	-	-	-	-	-	-	-
WaCS Energy	-	-	-	-	-	-	-	-	-	-	-	-
School Energy Ratings	-	-	-	-	-	-	-	-	-	-	-	-
School Water Ratings	-	-	-	-	-	-	-	-	-	-	-	-
Public Hospitals Energy*	-	-	-	-	-	-	-	-	-	-	-	-
Public Hospitals Water*	-	-	-	-	-	-	-	-	-	-	-	-
Public Hospitals Waste	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Neutral	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	33	10	42	67	320	281	303	600	655	884	1,710	2,122

Type of Rating	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Office Energy Ratings	1,419	1,474	1,442	1,391	1,488	1,768	1,808	2,008	2,033	2,110	2,189	2,355
Office Water Ratings	565	582	572	581	654	719	800	831	930	938	1,023	1,087
Indoor Environment Ratings	22	47	35	48	49	65	106	128	181	243	299	343
Waste Ratings	11	12	5	8	4	5	23	48	100	172	233	250
Shopping Centre Energy Ratings	84	63	113	139	138	156	188	171	207	250	242	281
Shopping Centre Water Ratings	75	54	90	119	120	143	174	159	202	216	232	265
Hotel Energy Ratings	21	26	15	6	4	3	6	19	67	32	53	90
Hotel Water Ratings	19	14	12	2	3	2	5	16	66	28	49	87
Data Centre Ratings	-	1	6	11	12	12	10	10	10	12	15	9
Apartment Buildings Energy	-	-	-	-	-	-	100	48	51	40	39	34
Apartment Buildings Water	-	-	-	-	-	-	90	47	42	34	30	29
RACRL Energy	-	-	-	-	-	-	-	-	-	36	22	58
RACRL Water	-	-	-	-	-	-	-	-	-	31	21	52
WaCS Energy	-	-	-	-	-	-	-	-	-	-	16	9
School Energy Ratings	-	-	-	-	-	-	-	-	-	-	-	52
School Water Ratings	-	-	-	-	-	-	-	-	-	-	-	45
Public Hospitals Energy*	-	-	-	-	273	276	271	268	327	268	248	247
Public Hospitals Water*	-	-	-	-	138	142	137	138	190	157	153	127
Public Hospitals Waste	-	-	-	-	-	-	-	-	-	-	130	-
Carbon Neutral	-	-	-	-	-	-	7	21	41	83	116	109
TOTAL	2,216	2,273	2,290	2,305	2,883	3,291	3,725	3,912	4,447	4,650	5,110	5,529

Ratings and Government Policy – Count Buildings and Tenancies with NABERS Office Energy Ratings Certified

	32	10	40	66	297	213	200	332	388	493	1120	1308
Number of Energy Ratings (WB, BB & T)	3	3	2	9	33	17	18	54	89	142	251	383
Number of Energy Ratings over 4 stars (WB, BB & T)	32	10	40	66	297	213	200	332	388	493	1120	1308

	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Number of Energy Ratings (WB, BB & T)	1342	1386	1408	1344	1458	1737	1770	1951	1979	2069	2125	2228
Number of Energy Ratings over 4 stars (WB, BB & T)	507	592	651	686	744	904	955	1152	1308	1470	1518	1617

Please note the following:

- Financial Year 04 – NSW Greenhouse Performance of Government Office Buildings required all owned and leased offices to be rated.
- Financial Year 07 – Energy Efficiency in Government Operations introduced by Commonwealth requiring all owned or leased office spaces rated over 4.5 stars.
- Financial Year 08 – NSW Sustainable Government Policy introduced requiring all Government owned or leased office spaces to be rated over 4.5 stars.
- Financial Year 10 – Commercial Building Disclosure introduced by Commonwealth making NABERS rating mandatory for all office buildings over 2000m².
- Financial Year 18 – Commercial Building Disclosure threshold dropped to 1000m²

Distribution Count of Office Energy Ratings over Life of the Program – without GreenPower

Financial Year	0	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
FY99	0	0	0	1	0	0	0	0	0	1	0	0
FY00	4	0	0	8	4	10	1	8	0	1	0	0
FY01	3	0	1	1	4	6	6	9	2	1	0	0
FY02	0	0	0	1	1	3	1	1	0	3	0	0
FY03	5	2	4	0	8	11	10	0	2	0	0	0
FY04	5	2	5	6	9	11	12	8	2	7	0	0
FY05	25	16	21	32	44	79	42	28	15	18	0	0
FY06	13	10	18	25	31	40	48	22	7	10	0	0
FY07	12	8	8	19	36	39	38	23	10	8	0	0
FY08	13	11	21	45	33	73	56	52	34	25	0	0
FY09	12	12	22	28	37	70	62	64	50	42	0	0
FY10	26	16	14	40	33	74	75	81	78	68	0	0
FY11	124	43	62	109	94	139	167	147	133	101	21	3
FY12	120	40	60	84	122	150	196	202	204	148	50	4
FY13	96	34	53	64	106	131	158	243	277	199	53	5
FY14	83	31	30	60	108	122	162	244	289	258	82	5
FY15	68	25	28	46	75	131	173	232	290	283	85	6
FY16	64	20	33	40	68	105	148	202	285	310	107	9
FY17	65	23	31	50	67	103	152	242	288	345	106	16
FY18	107	27	36	51	83	117	174	257	347	405	142	22
FY19	82	26	23	78	62	136	153	277	341	432	172	26
FY20	86	20	27	36	70	143	179	266	384	513	250	34
FY21	68	19	25	36	51	99	134	259	357	551	369	65
FY22	64	17	16	31	41	77	130	232	358	572	454	118
FY23	63	16	15	35	47	88	120	250	358	587	486	124
FY24	64	21	19	31	56	92	111	248	408	636	532	137

Distribution Count of Office Energy Ratings over Life of the Program – with GreenPower

Financial Year	0	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
FY99	0	0	0	1	0	0	0	0	0	1	0	0
FY00	3	0	0	7	3	10	1	8	0	4	0	0
FY01	2	1	1	1	4	6	6	9	2	1	0	0
FY02	0	0	0	1	0	3	0	2	0	4	0	0
FY03	5	2	4	0	8	11	10	0	2	0	0	0
FY04	5	0	4	5	10	11	14	8	3	7	0	0
FY05	20	12	20	26	41	71	46	34	17	33	0	0
FY06	9	8	17	19	27	35	47	33	11	18	0	0
FY07	10	6	6	18	31	36	35	34	9	16	0	0
FY08	10	9	17	33	32	59	46	57	51	49	0	0
FY09	9	10	13	28	27	53	58	68	58	75	0	0
FY10	20	16	12	35	22	61	60	67	98	114	0	0
FY11	121	38	56	94	87	124	156	136	140	133	31	27
FY12	116	40	56	76	107	139	186	184	216	160	62	38
FY13	88	32	50	62	94	126	150	212	287	207	74	37
FY14	81	30	30	57	97	115	159	224	274	278	92	37
FY15	67	23	30	45	65	122	169	215	278	295	103	30
FY16	64	18	35	39	63	98	141	188	278	301	133	33
FY17	64	24	29	50	60	96	154	231	280	335	127	38
FY18	105	27	35	52	81	110	167	252	342	393	163	41
FY19	81	25	22	78	64	134	144	273	328	423	190	46
FY20	85	21	27	34	69	141	173	260	375	492	265	66
FY21	67	19	24	37	49	99	125	252	351	524	370	116
FY22	61	16	14	31	32	80	123	227	336	549	434	207
FY23	58	16	15	35	45	81	105	235	326	540	450	283
FY24	62	19	18	29	50	79	103	231	363	574	497	330

Number of Unique Buildings and Tenancies Rated

Type of Rating	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12
Energy Ratings	32	10	40	66	297	213	200	332	388	493	1,120	1,308
Water Ratings	-	-	-	-	-	57	100	212	242	253	414	506
Indoor Environment Ratings	-	-	-	-	-	-	-	-	-	11	14	14
Waste Ratings	-	-	-	-	-	-	-	-	1	13	4	15
Shopping Centre Energy Ratings	-	-	-	-	-	-	-	-	-	23	34	54
Shopping Centre Water Ratings	-	-	-	-	-	-	-	-	-	23	31	52
Hotel Energy Ratings	-	-	-	-	-	-	-	-	2	23	28	30
Hotel Water Ratings	-	-	-	-	-	-	-	-	2	26	29	28
Data Centre Ratings	-	-	-	-	-	-	-	-	-	-	-	-
Apartment Buildings Energy	-	-	-	-	-	-	-	-	-	-	-	-
Apartment Buildings Water	-	-	-	-	-	-	-	-	-	-	-	-
RACRL Energy	-	-	-	-	-	-	-	-	-	-	-	-
RACRL Water	-	-	-	-	-	-	-	-	-	-	-	-
WaCS Energy	-	-	-	-	-	-	-	-	-	-	-	-
School Energy	-	-	-	-	-	-	-	-	-	-	-	-
School Water	-	-	-	-	-	-	-	-	-	-	-	-
Public Hospitals Energy*	-	-	-	-	-	-	-	-	-	-	-	-
Public Hospitals Water*	-	-	-	-	-	-	-	-	-	-	-	-
Public Hospitals Waste	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Neutral	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	32	10	40	66	297	270	300	544	635	865	1,674	2,007

Type of Rating	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Energy Ratings	1,342	1,386	1,408	1,344	1,458	1,737	1,770	1,951	1,979	2,069	2,125	2,228
Water Ratings	519	547	559	561	636	700	780	811	905	921	991	1,040
Indoor Environment Ratings	22	44	34	48	49	65	106	128	181	230	286	328
Waste Ratings	11	12	5	8	4	5	22	48	86	153	231	249
Shopping Centre Energy Ratings	81	59	109	129	132	148	165	168	172	229	238	268
Shopping Centre Water Ratings	74	53	87	109	113	136	154	157	168	195	227	254
Hotel Energy Ratings	21	26	15	6	4	3	6	19	65	32	49	88
Hotel Water Ratings	19	14	12	2	3	2	5	16	63	28	46	85
Data Centre Ratings	-	1	5	11	12	12	10	10	10	11	14	9
Apartment Buildings Energy	-	-	-	-	-	-	100	48	51	40	39	33
Apartment Buildings Water	-	-	-	-	-	-	90	47	42	34	30	28
RACRL Energy	-	-	-	-	-	-	-	-	-	29	22	58
RACRL Water	-	-	-	-	-	-	-	-	-	28	21	52
WaCS Energy	-	-	-	-	-	-	-	-	-	-	16	9
School Energy	-	-	-	-	-	-	-	-	-	-	-	52
School Water	-	-	-	-	-	-	-	-	-	-	-	45
Public Hospitals Energy*	-	-	-	-	273	276	271	268	327	268	248	247
Public Hospitals Water*	-	-	-	-	138	142	137	138	190	157	153	127
Public Hospitals Waste	-	-	-	-	-	-	-	-	-	-	130	-
Carbon Neutral	-	-	-	-	-	-	7	19	37	65	89	100
TOTAL	2,089	2,142	2,234	2,218	2,822	3,226	3,623	3,828	4,276	4,489	4,955	5,300

Commitment Agreements – NABERS Energy – Life of program

Targeted star rating	Count	Percentage
4	20	4.96%
4.5	133	33.00%
5	196	48.64%
5.5	47	11.66%
6	7	1.74%
Total	403	100.00%

National Office Market Penetration – Energy rated area (5-year average)

State	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12
NSW	720,803	750,031	1,046,159	1,311,115	2,411,878	2,964,121	3,381,381	4,056,519	4,512,705	4,636,168	6,091,213	6,823,782
VIC	384,370	384,370	464,094	530,875	518,218	670,864	1,095,821	1,264,515	1,649,766	2,006,528	3,362,546	4,036,845
WA	35,876	35,876	35,876	102,869	171,343	347,216	448,497	517,762	602,501	752,730	905,862	1,126,754
ACT	-	51,577	51,577	146,910	248,738	568,895	617,455	802,291	952,446	1,095,000	1,864,795	2,361,800
QLD	-	-	103,243	125,774	324,686	653,226	750,192	785,327	829,787	878,057	1,257,502	1,430,488
SA	-	-	-	37,055	264,699	283,717	393,822	475,340	545,554	537,178	628,437	746,451
NT	-	-	-	-	-	5,245	5,245	14,695	40,738	63,303	103,133	127,063
TAS	-	-	-	-	-	1,681	33,623	43,729	49,137	58,214	81,935	99,169
TOTAL (Australia National)	1,141,049	1,221,854	1,700,950	2,254,598	3,939,562	5,494,965	6,726,036	7,960,178	9,182,634	10,027,177	14,295,423	16,752,351

State	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
NSW	7,549,256	8,497,649	8,929,654	8,872,164	8,715,934	8,516,898	8,641,327	8,467,237	8,603,967	8,655,138	8,104,847	8,717,650
VIC	4,528,642	5,402,527	5,776,870	5,984,369	5,951,283	5,744,440	5,723,154	5,584,339	5,671,563	6,041,801	5,796,204	6,183,806
WA	1,198,332	1,350,268	1,450,923	1,492,933	1,568,223	1,619,638	1,613,044	1,637,053	1,658,210	1,617,144	1,523,863	1,693,483
ACT	2,647,902	2,991,296	3,291,462	3,287,199	3,226,454	3,246,549	3,361,624	3,355,182	3,411,714	3,437,049	3,137,896	3,417,933
QLD	1,577,246	1,986,562	2,044,532	2,052,975	2,069,820	2,118,984	2,179,668	2,243,287	2,304,444	2,342,780	2,151,427	2,213,207
SA	833,983	969,583	998,524	1,115,849	1,109,560	1,066,571	1,100,523	1,118,153	1,175,597	1,249,095	1,041,660	1,114,595
NT	156,059	154,525	174,292	162,017	130,265	132,333	135,094	156,225	159,515	180,747	152,934	178,120
TAS	133,028	174,945	194,355	205,810	207,950	222,989	231,176	254,669	250,561	232,939	205,654	221,105
TOTAL (Australia National)	18,624,447	21,527,355	22,860,612	23,173,317	22,979,489	22,668,402	22,985,611	22,816,145	23,235,571	23,756,693	22,114,486	23,739,899

National Office Market Penetration percentage – Energy (5-year average)

State	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12
NSW	7%	7%	10%	13%	24%	29%	33%	40%	44%	46%	60%	67%
VIC	5%	5%	6%	7%	7%	9%	15%	17%	22%	27%	46%	55%
WA	1%	1%	1%	3%	5%	11%	14%	16%	19%	24%	29%	36%
ACT	0%	1%	1%	3%	5%	12%	13%	17%	20%	23%	39%	50%
QLD	0%	0%	4%	5%	12%	24%	27%	29%	30%	32%	46%	52%
SA	0%	0%	0%	1%	11%	11%	16%	19%	22%	22%	25%	30%
NT	0%	0%	0%	0%	0%	2%	2%	7%	18%	28%	46%	57%
TAS	0%	0%	0%	0%	0%	0%	8%	11%	12%	14%	20%	25%
TOTAL (Australia National)	4%	4%	5%	7%	13%	18%	22%	25%	29%	32%	46%	54%

State	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
NSW	74%	84%	88%	87%	86%	84%	85%	83%	85%	85%	80%	86%
VIC	62%	74%	79%	82%	81%	78%	78%	76%	77%	82%	79%	84%
WA	38%	43%	46%	47%	50%	51%	51%	52%	53%	51%	48%	54%
ACT	56%	63%	69%	69%	68%	69%	71%	71%	72%	73%	66%	72%
QLD	58%	72%	75%	75%	76%	77%	80%	82%	84%	85%	79%	81%
SA	34%	39%	40%	45%	45%	43%	44%	45%	47%	50%	42%	45%
NT	70%	69%	78%	73%	59%	59%	61%	70%	72%	81%	69%	80%
TAS	33%	43%	48%	51%	52%	55%	57%	63%	62%	58%	51%	55%
TOTAL (Australia National)	60%	69%	73%	74%	74%	73%	74%	73%	74%	76%	71%	76%

National Office Market Penetration – Water rated area (5-year average)

State	Market Size (m ²)	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
NSW	10,171,056	515,928	1,371,633	2,259,397	3,081,547	3,780,050	4,526,909	5,301,598	5,732,915	6,276,375	6,558,540
VIC	7,342,213	233,081	714,143	1,040,105	1,396,434	1,582,903	2,417,883	2,803,884	2,932,947	3,243,357	3,504,747
WA	3,145,372	35,609	116,584	274,069	337,720	440,364	489,279	566,948	630,795	687,852	737,662
ACT	4,736,804	164,749	315,362	480,708	645,758	761,937	1,045,283	1,204,791	1,430,851	1,721,453	1,838,685
QLD	2,740,228	76,973	131,718	260,367	377,103	444,608	646,594	819,109	933,996	1,341,402	1,494,690
SA	2,485,859	37,998	82,671	165,371	293,512	333,696	375,410	391,531	406,669	386,302	478,930
NT	222,511	-	-	5,245	5,245	14,611	14,611	14,611	14,611	24,639	37,971
TAS	403,780	-	-	10,106	10,106	14,725	14,725	14,725	4,619	20,246	20,246
TOTAL (Australia National)	31,247,823	1,064,338	2,732,110	4,495,368	6,147,425	7,372,895	9,530,694	11,117,197	12,087,401	13,701,625	14,671,471

National Office Market Penetration – Water rated area (5-year average) (continued)

State	Market Size (m ²)	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
NSW	10,171,056	6,568,842	6,403,950	6,357,813	6,487,836	6,497,348	6,723,208	6,923,115	6,454,673	6,925,697
VIC	7,342,213	3,402,447	3,531,308	3,730,252	3,790,901	3,839,356	4,013,301	4,342,810	4,247,556	4,627,323
WA	3,145,372	832,013	880,963	913,861	951,410	1,003,300	990,872	951,491	901,795	1,022,409
ACT	4,736,804	2,002,444	2,100,534	2,124,683	2,297,299	2,236,098	2,409,485	2,441,258	2,332,152	2,554,253
QLD	2,740,228	1,598,074	1,692,957	1,767,110	1,856,220	1,924,382	1,987,487	1,982,647	1,914,083	1,972,428
SA	2,485,859	416,819	395,377	382,525	418,631	438,975	501,036	525,655	476,140	528,151
NT	222,511	32,488	32,488	32,488	40,686	36,265	36,265	38,961	39,434	56,836
TAS	403,780	20,246	27,335	32,979	43,363	37,842	49,922	58,556	58,556	52,912
TOTAL (Australia National)	31,247,823	14,873,373	15,064,912	15,341,709	15,886,346	16,013,565	16,711,578	17,264,494	16,424,389	17,740,009

National Office Market Penetration percentage – Water (5-year average)

State	Market Size (m2)	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
NSW	10,171,055.57	5%	13%	22%	30%	37%	45%	52%	56%	62%	64%
VIC	7,342,213.15	3%	10%	14%	19%	22%	33%	38%	40%	44%	48%
WA	3,145,372.20	1%	4%	9%	11%	14%	16%	18%	20%	22%	23%
ACT	4,736,804.30	3%	7%	10%	14%	16%	22%	25%	30%	36%	39%
QLD	2,740,227.95	3%	5%	10%	14%	16%	24%	30%	34%	49%	55%
SA	2,485,858.53	2%	3%	7%	12%	13%	15%	16%	16%	16%	19%
NT	222,511.00	0%	0%	2%	2%	7%	7%	7%	7%	11%	17%
TAS	403,780.20	0%	0%	3%	3%	4%	4%	4%	1%	5%	5%
TOTAL (Australia National)	31,247,822.89	3%	9%	14%	20%	24%	31%	36%	39%	44%	47%

State	Market Size (m2)	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
NSW	10,171,055.57	65%	63%	63%	64%	64%	66%	68%	63%	68%
VIC	7,342,213.15	46%	48%	51%	52%	52%	55%	59%	58%	63%
WA	3,145,372.20	26%	28%	29%	30%	32%	32%	30%	29%	33%
ACT	4,736,804.30	42%	44%	45%	48%	47%	51%	52%	49%	54%
QLD	2,740,227.95	58%	62%	64%	68%	70%	73%	72%	70%	72%
SA	2,485,858.53	17%	16%	15%	17%	18%	20%	21%	19%	21%
NT	222,511.00	15%	15%	15%	18%	16%	16%	18%	18%	26%
TAS	403,780.20	5%	7%	8%	11%	9%	12%	15%	15%	13%
TOTAL (Australia National)	31,247,822.89	48%	48%	49%	51%	51%	53%	55%	53%	57%

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