

Capability Statement

NZEB Energy Rating



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Overview

NZEB Australia is a specialist consultancy providing energy compliance and sustainability reporting to support planning approvals and building permits across residential and commercial developments in Australia.

Led by a Construction Project Manager and registered architect with more than 25 years of experience delivering projects across design, construction, and handover, including complex and regulated environments.

What does NZEB stand for?

Our name is retrieved from the European term NZEB, which stands for Nearly Zero Energy Building, which is a building with very high energy performance, requiring extremely low energy for heating, cooling, and lighting. As per EU directives, this minimal energy demand is largely covered by renewable sources, including energy produced on-site or nearby. In the Australian context, our interpretation of this term would most likely be Net Zero Energy Building.

Company Details

Company Name: **NZEB Energy Rating**

ABN: **71 581 796 911**

Legal Structure: **Sole trader**

Postal Address: **15B Gnarwyn Road Carnegie VIC**

Website: **www.nzeb.com.au**

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Brief History

Founded in 2022, NZEB Australia was established with roots in architectural practice and a passion for energy-efficient design, transitioning that expertise into the growing field of building performance assessment. Drawing on extensive experience in both design and regulatory

compliance, we saw an opportunity to bridge the gap between innovative architectural outcomes and the increasingly stringent energy requirements of the NCC.

Over the past few years, NZEB Australia has grown into a multidisciplinary consultancy delivering tailored energy assessments, compliance documentation and a suite of planning-level environmental reports.

Why NZEB Australia

1. Fast turnaround times, typically within 3 business days.
2. Clear timelines and responsive, professional communication to keep your development moving smoothly.
3. **You deal directly with the qualified energy assessor** throughout the process. No middlemen – no outsourcing – no unnecessary delays.
4. Focused on passing permits efficiently, not adding unnecessary technical complexity or extra project costs.

Core Competencies

- Specialist focus on energy compliance for permits
 - Architect-led consultancy with deep construction insight
 - Practical, cost-aware compliance pathways
 - Clear, approval-ready documentation
 - Strong understanding of Australian regulatory frameworks
1. NatHERS energy ratings and Whole-of-Home assessments
 2. NCC Part J energy efficiency assessments for commercial buildings
 3. Environmentally Sustainable Design (ESD) reporting
 4. BESS scorecards for planning permit compliance
 5. STORM assessments and reporting
 6. Water Sensitive Urban Design (WSUD) assessments
 7. Green Travel Plans
 8. Planning and permit support documentation
 9. Passive House design for residential & commercial projects

Expertise

Our combined background in architectural thinking and energy-focused compliance ensures that energy compliance advice is grounded in an understanding of:

- How buildings are detailed and constructed
- How compliance decisions affect program and cost
- How documentation is interpreted during construction and certification

The result is compliance reporting that performs not only on paper, but **in delivery**.

Differentiators

Buildable Compliance Solutions

Energy strategies are developed with a strong understanding of construction sequencing, coordination, and on-site constraints ensuring recommendations are realistic and achievable.

Cost-Aware Advice

Construction delivery experience informs practical compliance options that balance performance with **reasonable capital cost**, avoiding over-specification.

Clear Documentation

Reports are prepared to be readily understood by designers, certifiers, and approval authorities, reducing clarification requests and approval delays.

Early-Stage Insight

Where engaged early, NZEB Australia supports informed design decisions that minimise late changes and compliance risk.

Use one consultant for Planning & Building reports

Clients benefit from a single consultant who understands design intent, regulatory requirements, and on-site delivery realities.

Target audience

- Residential and mixed-use developments
- Commercial buildings and fit outs
- Private healthcare facilities
- Architectural, engineering, and planning consultants
- Property owners and asset managers

Customers

- Galaxy City Pty Ltd - www.galaxycity.com.au - Engineering, Asset Management & Geospatial Services
- Clinics by Design Pty Ltd - www.clinicsbydesign.com.au - D&C of commercial new builds for healthcare
- Canopy Fitouts - www.canopyfitouts.com.au - Commercial fit-outs
- Studio Equator - www.studioequator.com.au - Design for retail and hospitality
- Olaver Architecture - www.olaver.com.au - Architects

Insurance Coverage

Professional Indemnity: \$1,000,000

Aggregate Indemnity limit: \$5,000,000

Registrations / Accreditations / Associations

Registrations

Architects Registration Board Victoria #20127 (registered 2019)

House Energy Raters Association #10231

European Engineer #32297

Accreditations

Accredited Energy performance assessor (accredited 2023)

BESS trained professional, Council Alliance for a Sustainable Built Environment

Accredited Passive House Designer

Designated European Engineer

Associations

The Climate Council Victoria

Circular economy Victoria

Architects without Frontiers

Architects Assist

Qualifications

- Graduate Certificate in Construction Management
- Bachelor of Architecture
- Bachelor of Interior Design
- Diploma of Project Management
- Diploma of Building & Construction (Management)