

## Energy Efficiency EE 05 | Transitional requirements for NCC 2022

### Audience

The audience/s for this Practice Note include/s:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Architects/ Designers             | <input checked="" type="checkbox"/> Owner Builders                  |
| <input checked="" type="checkbox"/> Builders                          | <input type="checkbox"/> Plumbers                                   |
| <input checked="" type="checkbox"/> Building Surveyors/ Inspectors    | <input type="checkbox"/> Real estate management agents              |
| <input type="checkbox"/> Engineers                                    | <input type="checkbox"/> Trades and Maintenance (inc. Electricians) |
| <input checked="" type="checkbox"/> Home Owners / Residential Tenants | <i>Other</i>  |
|   | <input checked="" type="checkbox"/> Energy raters/consultants       |

### Purpose

This Practice Note provides guidance on the application of the NCC energy efficiency measures and rainwater tank requirements during the transition from NCC 2019 to the NCC 2022.

The content below provides guidance on:

- Transitional arrangements
- Application of Victoria's variation to energy efficiency requirements (including rainwater tank requirements) in NCC 2019 during the transition period for NCC 2022.

### Abbreviations & Definitions

The abbreviations and definitions set out below are for guidance only. They are not intended to vary those set out in the Building Act 1993, the Building Regulations 2018 or the National Construction Code.

- **Act** – Building Act 1993
- **DtS** – Deemed-to-Satisfy
- **NatHERS** – Nationwide House Energy Rating Scheme
- **NCC** – National Construction Code, comprising the Building Code of Australia (Volume One and Volume Two) and Plumbing Code of Australia (Volume Three)
- **RBS** – Relevant Building Surveyor
- **Regulations** – Building Regulations 2018



## Transitional Arrangements for NCC 2022

### Transition period

It is important to use the correct NCC edition when determining energy efficiency, condensation management and liveable (accessible) housing requirements:

- NCC 2022 was adopted on 1 May 2023 except provisions for energy efficiency, condensation management and liveable housing.
- **From 1 May 2024** the NCC 2022 provisions for energy efficiency, condensation management and liveable housing take effect replacing the NCC 2019 provisions.
- NCC 2019 energy efficiency and condensation management provisions may be used up to 1 May 2024 or beyond this date if applying section 10 of the Act.

During the period of transition, compliance must be with the entire energy efficiency Parts of either the NCC 2019 or NCC 2022. Practitioners cannot pick and choose individual requirements and provisions from Parts across the two editions.

### Application of Victoria's variation to energy efficiency requirements during the NCC transition period

Victoria varies the energy efficiency requirements in NCC 2019 – Building Code of Australia Volume Two for all new Class 1 buildings, which are commonly met by using a D/S solution where either a rainwater tank is connected to all sanitary flushing systems or a solar water heater is installed in accordance with the Plumbing Regulations 2018.

This variation has been removed in NCC 2022 to avoid conflicts with the new 'whole of home' energy usage requirement (H6P2) introduced in place of the previous services requirement (P2.6.2). Any new Class 1 building that is built to comply with energy efficiency requirements in NCC 2022 does not need to comply with the Victorian variation to energy efficiency requirements (including the rainwater tank option) in NCC 2019.

The variation remains unchanged in NCC 2019 and must be complied with for any new Class 1 building where energy efficiency requirements in NCC 2019 are applied. Refer to EE-03-2019 for further information.

During the NCC transition period, both the 2019 and 2022 versions of energy efficiency requirements will be valid compliance options. Deciding which version to apply is at the discretion of the project stakeholders.

### Related Documentation

- Building Act 1993
- Building Regulations 2018
- National Construction Code 2022
- Plumbing Regulations 2018
- National Construction Code 2019 - Building Code of Australia, Volume One and Volume Two
- National Construction Code 2022 - Building Code of Australia, Volume One and Volume Two



## List of Amendments

- Update and remove information related to change in transition date to 1 May 2024.
- Updated Copyright and Disclaimer

## Document history

<b>Sector</b>	Building
<b>Category</b>	Energy Efficiency
<b>Topic</b>	Transitional requirement for NCC 2022
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<b>Version</b>	2.a
<b>Superseded</b>	<ul style="list-style-type: none"> <li>• Version 2, published 7 July 2023</li> <li>• Version 1, published 11 November 2022</li> </ul>
<b>Published</b>	14 August 2023

## Contact Us

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