Release Notes IC3version 4

June 15, 2015 Version 4.0 released.

- Single Family version of IC3 version 4, implementing IECC 2015

July 31, 2015 Version 4.0.1 released

- The original version (4.0) printed the logged in user's name, phone number, and email address in the builder's fields on the certificate and energy report. These can now be overridden on a project-by-project basis. The new input fields on the left side of the screen are now the values that will be printed on the certificate and energy reports.
- The project notes will now appear on the Energy Report. Due to spacing issues, only the first 60 characters will be printed. If the project notes are longer, they will be truncated in the energy report.
- On a user's main user screen (the one immediately after login that lists all of your projects), a button has been added to the top: 'Edit User Information'. This button allows you to edit the logged in user's contact information that you entered when registering on the site.
- On a user's main user screen (the one immediately after login that lists all of your projects), a button has been added to the top: 'Import Project from IC3 version 3.x '. Several users have requested the ability to 'import' projects from the old version of IC3. This is now possible.
    - Users will be prompted to enter their IC3 version 3.x credentials and the select a project to import. Only single-family project import is available at this time.
    - The user will be prompted for a new project name, project address, and orientation (just as when you are copying an existing project from version 4.x).
    - Aside from these fields, the project is copied without alteration *except* that the code is changed to IECC 2015. Of course, there is no guarantee that a project that passes 2009 or 2012 will still pass 2015 without some modifications.
- Some rounding issues on the energy Report have been fixed.

April 2, 2016 Version 4.0.2 Released

- Clean up of some error messages
- Revised attic model to give better results
- Webpage will now check that the house meets the minimum fresh air standards as given by the IRC and will post an error message upon submission if it does not

September 1, 2016 Version 4.1 Released

- Added ERI calculation mode

September 1, 2016 Version 4.1.1 released

- Some bug fixes

October 1, 2016 Version 4.1.2 Released

- Altered appliance energy calculation for ERI

October 15, 2016 Version 4.2 Released

- Added NCTCOG 2015 IECC amendment to list of codes

March 11, 2017 version 4.3 Released

- Added 2015 Austin Energy Amendments to list of codes
- Altered the duct model to improve accuracy. Details here.

July 22, 2017 version 4.3.1 Released

- Added NCTCOG 2015 ERI amendment to list of codes

July 2, 2019 version 4.4 released

- Updated weather files. This increases the temperature slightly and will increase energy usage in the summer months
- Major update of ERI calculation to reflect the changes made to RESNET HERS rating algorithm Important: The amount of calculation needed for this calculation has more than doubled. An ERI calculation will now take up to 1 minute to complete.

July 11, 2019 version 4.4.1 released
- Bug fixes

July 18, 2019 version 4.4.3 released
- Bug fixes

September 29, 1019 version 4.5 released
- IECC 2018 code supported
- New equipment added: Tankless NGas DHW

September 14, 2020 version 4.5.2 released
- IECC 2018 AE code suppported

September 16, 2020 version 4.5.3 released
- Bug fixes

September 19, 2021 version 4.5.5 released
- IECC 2021 code supported
- IECC 2021 AE code supported

December 10, 2021 version 4.5.6 released

- IECC 2021 AE code added
- IECC 2021 code added
- New equipment: DHW UEF, New Duct System Interface

May 23, 2022 version 4.5.7 released

- New search features added in project page
- Alterations made to 2021 Energy Option selection

September 6, 2022 version 4.5.8 released

- New ceiling energy model added
- Bug fixes

January 23, 2023 version 4.5.10 released

- IECC 2021 NCTCIG released

September 23, 2024 4.6 Released

- New DHW model for 2021 IECC
- New inputs for 2021 ERI
- New AE inspection sheet
- Bug Fixes

August 4, 2025 4.7 Released

- Update DHW model
- Added Tankless Electric DHW for 2021
- Bug Fixes

October 20, 2025 4.8 Released

- IECC 2024 AE released

January 12, 2026 4.9 Released

- IECC 2024 released

March 1, 2026 4.9.1 Released

- SOX, NOX, and CO2e calculations updated

March 3, 2026 Hotfix – bug fixes