



Texas Energy Code Aligns ERI Score with the RESNET HERS Index!

State Energy Code Locked-In for 10 Years!

87th Session of the Texas Legislature Amends the Energy Code

In this latest session of the Texas Legislature, HB 3215 was introduced and then passed, adjusting the Energy Rating Index (ERI) compliance calculation to meet ANSI/RESNET/ICC Standard 301, as it existed on January 1, 2021. Builders that utilized the ERI pathway for meeting compliance will be the only ones directly impacted by this bill.

What is the impact of introducing ANSI/RESNET/ICC Standard 301 into the State Code as a pathway?

- This standard is the calculation method for the Energy Rating Index, which was formerly known as the HERS Score, bringing more performance options than the 2015 and 2018 ERI calculations.
- It introduces an **Index Adjustment Factor (IAF)**, bringing fairness and consistency to **Smaller Homes that are otherwise penalized in the 2015 and 2018 ERI scores** (higher scores for smaller homes vs larger homes with the same energy features used).
- **HVAC Commissioning (Standard 310)** is now available to use as a **Performance Credit**, potentially improving a homes' ERI Score. This can provide **LOWER HERS INDEX!!!**

What are the target scores for compliance in our climate zones?

| Climate Zone | Energy Rating Index Target | | | |
|--------------|----------------------------|--------------------|--------------------|--------------------|
| | Through 8/31/22 | On or After 9/1/22 | On or After 9/1/25 | On or After 9/1/28 |
| CZ2 | 63 | 59 | 57 | 55 |
| CZ3 | 63 | 59 | 57 | 55 |
| CZ4 | 67 | 63 | 61 | 59 |

What does this mean for the other pathways available in the Texas Energy Code?

- The ERI pathway is one of multiple options available to home builders and is not a mandatory requirement.
- If you were utilizing the **Simulated Performance Alternative** (Performance Pathway 405), then you will see **No Changes To Your Process!**
- If your homes are meeting the ENERGY STAR Certification, then you will see no changes to your process.

For more information and a complimentary analysis of your plans to see how you comply with this pathway of the code, please contact us at Sales@dpis.com or your local DPIS Sales Manager.