

Energy Update

April 2020

Energy regulations in steel building construction are becoming increasingly complex. At ABC, we understand the importance of knowing state energy codes before starting a construction project and we have a dedicated team of energy experts committed to providing you with up-to-date code information and tools to navigate this process.

Energy Codes

ASHRAE 90.1 and IECC are the two most common energy codes used to outline minimum requirements for energy-efficient steel building construction. These two entities address energy conservation requirements for commercial and residential construction – including the building envelope, HVAC, and lighting. However, many states are choosing to update their regulations and adhere to newer, more rigorous codes.

It's important to check the local regulations and requirements before beginning a construction project. Our energy team is available to assist you through this process.

Contact us at our Energy Hotline: 844-682-6724 or nbg.energy@nucor.com

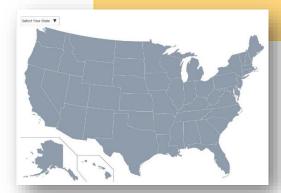
HOW IT WORKS

"The Energy Hotline is here to assist our Builders with their energy code questions and make it easy to find the most cost-effective energy solution for each project. We can help with State energy code requirements, provide COMcheck support, and provide proprietary tested and modeled data to comply with energy requirements. We can walk Builders through the potential metal building solutions and put them in touch with the sales representative in the region their project is located."

> - Tim Belcher, NBG Energy Lead

Energy Map

In addition to our Energy Hotline, we also have an interactive Energy Code Map available to Authorized Builders on the Builder Dashboard and Toolbox app. The Energy Code Map allows Builders to look up energy code information for a particular state by clicking on the state or using the dropdown menu to view current energy codes for that state.



To access the Energy Code Map click here:

https://www.americanbuildings.com/builder-dashboard/us-energy-codes/

For more information regarding our Energy Solutions, check out our website here: https://www.americanbuildings.com/capabilities/energy-resources/