

About

ESL SB5 Responsibilities

With Senate Bill 5, the Laboratory has numerous responsibilities. These include:

Reporting energy savings to the Texas Public Utility Commission (TPUC) and the Texas Commission on Environmental Quality (TCEQ) for the purpose of assisting Texas to obtain emissions reduction credits in the State Implementation Plan (SIP) with the US EPA.

Assisting communities evaluate and quantify above code amendments to the International Residential Code and the International Energy Conservation Code, which now define the minimum energy efficiency standards for the State of Texas.

Training builders, code inspectors and officials, manufacturers, homeowners and other interested groups on how to cost effectively implement the energy efficiency standards of the codes.

Developing a self-certification form for builders outside of municipalities.

Evaluation of Home Energy Rating Software (HERS) packages. The Laboratory will evaluate HERS offerings and assist in defining changes required for the State of Texas.