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| **Year** | **Minimum Standard Equivalent** | **Key Activity** |
| 1987 | **Non-Condensing Furnace – 35 years** | March 1987: Current minimum standard of 78% Annual Fuel Utilization Efficiency (AFUE) adopted by US Congress in National Appliance Energy Conservation Act. |
| *1988 - 2009* | *No changes to DOE standard* |
| 2009 | October 2009: Manufacturers and efficiency advocates negotiated an agreement that included an update to the standard by setting three different levels by climate regions: the North, South, and Southwest. |
| 2010 |  |
| 2011 | December 2009: The American Public Gas Association filed a lawsuit objecting to the process used to adopt the standards. |
| 2012 | *No changes to DOE standard while court case is pending* |
| 2013 |
| 2014 | April 2014: U.S. Court of Appeals for the D.C. Circuit approved a settlement between DOE and the APGA - new DOE rulemaking to be completed by March 2016 |
| 2015 | March 2015: DOE released for public review analysis of the costs and benefits of condensing furnace standardNovember 2015: Minimum become 80% AFUE noncondensing |
| 2016 | March 2016: Anticipated DOE Final Rule for updated standards. |
| 2017 - 2020 | *Mandatory five year period between final rule and effective date* |
| 2021 | **Condensing Furnace** | March 2021: Anticipated effective date for updated standards. This would be the first effective update to the standard level in 34 years. |
| *2021-2051* | Projected total accumulated energy savings over 30 years in U.S.: **2.78 Quads or 28 Billion Therms**. |