Utah’s Energy Code

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Governor’s Office of Energy Development
The Governor’s Office of Energy Development is dedicated to **advancing all forms** of responsible energy and minerals for the provision **affordable, reliable** and **sustainable energy** through **industry assistance, education and outreach**, and **policy** to promote diversity and innovation.

-Gov. Gary R. Herbert
Current Energy Code

• 2016: H.B. 316 Building Code Review and Adoption Amendments
  • Effective July 1, 2016
• Full adoption of 2015 IECC Commercial
• Modified version of 2015 IECC Residential
• 5 compliance options:
  • Utah 2012 REScheck
  • Prescriptive R-value
  • Prescriptive U-factor Alternative (UA)
  • Simulated Performance
  • Energy Rating Index (ERI)
Utah’s ERI Option

- Climate Zone 3: 51
- Climate Zone 5: 55
- Climate Zone 6: 54

HERS Index:
- More Energy
- Existing Homes
- Reference Home: 100
- Zero Energy Home
- This Home: 65

*Sample rating representation.*
Implementing the ERI in Utah

• Expecting broader take-up, particularly among production homes
• Adoption underway:
  • Building Talks
  • Energy Code Ambassadors
  • HERS community
Looking forward

Challenges
• Compliance
• Education
• Cross-sector gaps

Approaches
• Outreach to finance, realtors, and builders for targeted training
• Develop Utah housing data set
• Suggestions welcome!
Thank you!

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