BC Building Code & Development

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• Performance based approach
Office of Housing and Construction Standards

Beginning of time | 1979 | 2008

- Health & safety, accessibility, energy & water, ?
• 2008 – ‘greening’ of the Building Code & Energy Efficiency requirements

• 2014 – Enforcement and compliance
• Point of sale
• Rebate programs
• Labeling
• Reset coming?
• Changing social needs
• Equipment performance used to show how we’re satisfying the need
• Window performance – Energy Efficiency
International trade agreements
Barriers to trade being removed
The new ‘regional’ market
U = 2.0 W/m²K (current EESR)

New ENERGY STAR Spec: U = 1.6, 1.4, 1.2 (zone 1, 2, 3) – Feb 2015

PST exemption: U = 1.2

HERO incentives

U = 1.8 (BCBC 2014)

Stakeholder Workshop

U = 1.4 (VBBL 2014)

Stakeholder Workshop

Capacity building coordinators

Passive house incentives

Home energy labels

2015 2025
Planning Considerations

• Short Term
  • HERO incentives for ENERGY STAR windows currently in effect
  • exploring feasibility of PST exemptions for ENERGY STAR Zone C windows
  • evaluating the feasibility of referencing CMA in regulation

• Mid Term
  • incentives / rebates for homes achieving EnerGuide > XX
  • capacity building coordinator

• Long Term
  • Passive House incentives / rebates for:
    • designer training / certification
    • building certification
    • Passive House certified windows
Thank you!