Talking Points about the National Green Building Standard (NGBS)



BUILDERS WANT CERTIFICATION CHOICES

- Builders should have a choice in green certification programs, as long as the programs are credible and rigorous
- Occupancy matters; residential development has different financial and sustainability considerations than commercial/office development (For example, apartments are typically individually metered for utilities so water and energy savings do not accrue to building operator.)

NGBS IS A CREDIBLE GREEN STANDARD

- NGBS is approved by the American National Standards Institute (ANSI) as an American National Standard
- ANSI approval is important because it demonstrates the NGBS was developed in a true consensus-process, with a balance of stakeholders, with due process rights, including multiple opportunities for public input and an appeals process
- Specifically designed for the residential industry
- NGBS was first and solely residential green code within I-Codes
- ASHRAE joined ICC as partner for 2015 NGBS revision
- Recognized within ICC/AIA/USGBC/ASHRAE International Green Construction Code 2012 as alternative compliance path for residential buildings
- Written in code language to provide clarity for builders and minimize the debate over compliance

NGBS IS THE MOST RIGOROUS GREEN BUILDING RATING SYSTEM

 Not just focused on design - but instead inclusive of entire construction process: design, construction, verification, and operation

- Sets energy efficiency baseline as percentage above
- Most comprehensive green rating system because to be certified every project must meet point requirements in 6 categories of green practices
- Most stringent because to be certified at higher certification levels a project must attain more points in all 6 categories of green building practices
- On a three-year revision cycle to be consistent with code and projects can't continue to be certified to older versions of NGBS for longer than 4 years (USGBC allows double that for LEED)
- Most rigorous verification protocol trained thirdparties must inspect each and every apartment to visually make sure all of the green building practices are installed correctly

NGBS GREEN CERTIFICATION IS AFFORDABLE

- Most affordable green certification program no registration fees, free technical assistance and interpretations, very low certification fees
- Our stringent verification protocol, which requires multiple site inspections, allows us to issue the green certificate within 1 business-day of receiving completed verification reports

HOME INNOVATION RESEARCH LABS

- Serve as ANSI Secretariat and Adopting Entity for NGBS
- 50-year history working with residential building industry
- Operate as an accredited, independent laboratory and third-party testing facility
- Mission to help clients improve the quality, durability, affordability, and environmental performance of homes and home building products

Home Innovation Research Labs, 400 Prince George's Boulevard, Upper Marlboro, Maryland 20774
P: 301.249.4000 | F: 301.430.6180 | HomeInnovation.com | Twitter.com/HomeResearchLab | Twitter.com/NGBSGreen
Finding Innovation a Home