Nevada Energy Code Collaborative meeting August 3, 2022 1:00 PM ~~ 2:30 PM (PDT)

Join Zoom Meeting https://us06web.zoom.us/j/82712879141 Teleconference call-in number: (346) 248 7799 Meeting ID: 827 1287 9141 Passcode: 332591

- 1. Welcome, introductions, review agenda (5 minutes)
- 2. Water a critical issue a critical time what the housing industry is doing (~20 minutes) *Ryan Meres, RESNET*
 - How are how home builders and others, including RESNET, are addressing this resource. RESNET's new whole-house water efficiency rating is operational and can be used with WaterSense Label for Homes. Additionally, a <u>pilot program</u> was performed in 2020 in Southern Nevada.
- **3.** Water demand significant updates from more than 80 years ago (~20 minutes) *Gary Klein, Gary Klein Associates (GKA)*
 - Plumbing systems in new construction are routinely oversized due to sizing methods from over 80 years ago. <u>Applying appropriate sizing</u> to today's plumbing systems generates construction cost savings, water consumption and utility savings (water & hot water reduction). The <u>plumbing code</u> has been updated to including practices such as the ability to recognize peak building water use, branch sizing and water flow rates. The energy code contains water sizing requirements

4. Adoption of the 2021 IECC in Southern Nevada (~10 minutes)

Marci Henson, Director, Clark County Dept of Environment & Sustainability

- Marci will discuss activities in Clark County, the regional discussions, sustainability goals and the importance of leveraging the newer building codes in the county.
- 5. GOE updates (~15 minutes)

Robin Yochum, Governor's Office of Energy

- Robin to provide an update on activity in the energy office and plans for 2023 and beyond.
- 6. Nevada Circuit Rider update & the training phase for the DOE residential field study (~10 minutes)

Shaunna Mozingo, MCG

- Update on the operational Nevada circuit rider program and the residential energy code training phase of the residential field study starting in 2022.
- 7. Other updates (~5 minutes)

All participants

- Information that may be of interest to this group, e.g. events, adoption updates, industry information, trainings and so-forth.
- 8. Wrap Up & Next Steps (~5 minutes)
 - Next meeting date (3 months appx Nov 2022)