





2021 TNMP High-Performance Homes Program - Summer Newsletter

Welcome Message

2021 TNMP High-Performance Homes Program Participants,

Thank you to all the Builders and HERS Raters for your continued participation and making the TNMP High-Performance Homes Program a success! We are more than halfway through the year, which means we have been busy processing homes and following our QAQC procedures to ensure we maintain a high level of quality of high-performance homes submitted to the Program.

A couple of weeks ago, our team had the opportunity to get the High-Performance Homes team together and test homes with the new DG 1000. Check out some videos below!

In this issue of the newsletter, you will find:

- Demo videos of blower door testing with the new DG-1000
- Program Updates
 - Milestones
 - Reminder of Bonus Incentives

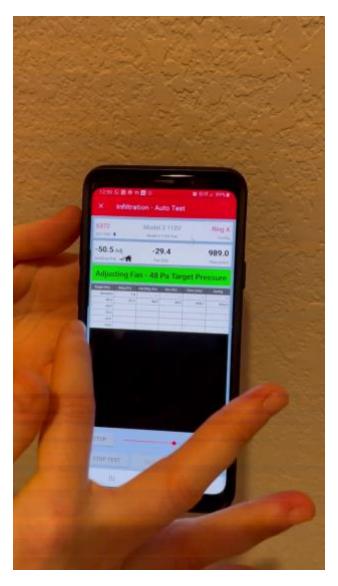
- Learn Something New at Home!
- Marketing Materials from ENERGY STAR
- Upcoming GHBA Events

Thank you for reading and feel free to reach out to the ICF team if you have any questions or concerns. Contact information is at the bottom of this newsletter.

Stefani Case

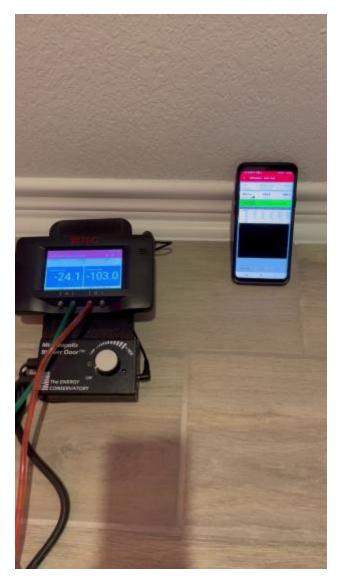
Texas-New Mexico Power

QAQC Adventures with the DG-1000



https://sway.office.com/0Af9EMxXWYPWQICx#content=RVVTT8QwiwzCTf

 $1-At\ this\ stage,\ we\ set\ up\ the\ blower\ door,\ ran\ the\ baseline\ and\ are\ now\ ready\ to\ begin\ the\ multi-point\ testing.$



https://sway.office.com/OAf9EMxXWYPWQICx#content=ymaJqXYJKmQdbF

2 - Multi-point testing concluded! Great results!

Measured Leakage: 1,013.7 CFM50

Infiltration Test ID:

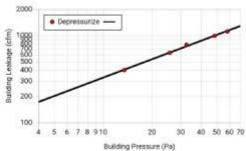
RESNET Multi-Pt Env. Leakage Purpose of Test:

Measured ACH50: 2.89 (+/- 5.0%) Effective Leakage Area: 48.8 in² Building Volume: 21,063.0 ft³ Enclosure Surface Area: 2,290.0 ft2 65.0 (+/- 25.4%) Coefficient (C): Exponent (n): 0.702 (+/- 0.073)

Correlation Coefficient: 0.99842 Test Standard: RESNET 380 Multi-Point Test Mode: Depressurize Test Characteristics: Indoor Temp: 78 °F Outdoor Temp: 98 °F Altitude: 7.0 ft Time Average Period: 30 seconds

Test Date and Time:

2021-06-30 12:56:06



Program Updates

2021 Program Milestones

Date	Performance Milestone Date Requirements
April 30, 2021	At least 20% of total committed homes/systems must be entered on the Program's online system; Homebuilder must have selected at least one preferred HERS Rater or Contractor to the online system.
June 30, 2021	At least 60% of total committed homes/systems must be entered on the Program's online system and the required documentation for the invoiced homes must be uploaded to the online system.
September 30, 2021	At least 85% of total committed homes/systems must be <u>invoiced</u> on the Program's online system <u>and</u> the required documentation for the invoiced homes must be uploaded to the online system.
November 30, 2021	100% of total committed homes/systems must be invoiced on the Program's online system and the required documentation for the invoiced homes must be uploaded to the online system.

Builders- Don't forget about the Bonus Incentives!

Bonus Incentives	
Combine bonus incentives for a total of	\$100.
Right Sized HVAC (Submit Manual J)	\$50
ENERGY STAR Certified Smart Thermostat (Submit Model and Serial Number)	\$50

Bonus Incentives are available for both Whole House and Midstream paths. Get in touch with your HERS Rater and HVAC Contractor to take advantage of these opportunities.

Texas Energy Efficiency Learning Center



Learn Something NEW at Home!

As a participating contractor in the TNMP High-Performance Homes Program, you have *FREE* access to the Energy Efficiency Learning Center (EELC). The EELC is an online distance-learning portal where contractors can login to take trainings on **Sales and Marketing, Technical Topics, and Best Practices**. Contractors are also able to view recorded webinars, demonstrations, and other program related training materials.

Click on the link to go to the EELC¹ register and take an online course today!

If you do not have access to the EELC or want access for additional staff, please email christine.couch@icf.com².

2021 Marketing Materials from ENERGY STAR

Access the toolkit by logging in to your My ENERGY STAR Account (MESA)³

ENERGY STAR helps builders comply with Tiers using ENERGY STAR v 3.1

87% of consumers recognize the ENERGY STAR logo and associate it with energy-efficiency. Are you leveraging the marketing and building science benefits of being an ENERGY STAR builder? Become an ENERGY STAR Builder Partner today and join the thousands of builders across the US! Watch the video and click here⁴ to learn more.

¹https://texaseelc.learnupon.com/users/sign in

²mailto:christine.couch@icf.com

³https://www.energystar.gov/partner_resources/residential_new/marketing_resources

⁴https://www.energystar.gov/index.cfm?c=bldrs_lenders_raters.nh_v4_benefits_builders_



https://youtu.be/x5U1H2Jk10k

Upcoming Events





Register on the BABA Website HERE⁵

In the News



Builders Continue to Wrestle with Costs⁶

Texas-California Headquarters Relocations Exodus⁷

 $^{^{5} \}underline{https://members.ghba.org/eventcalendar/Details/baba-crawfish-boil-networking-332979?sourceTypeId=Website}$

 $^{{}^6\}underline{\text{https://www.bizjournals.com/houston/news/2021/06/28/builders-continue-to-wrestle-with-costs.html}$

⁷https://www.bizjournals.com/houston/news/2021/06/24/texas-california-headquarters-relocations-exodus.html

Under the Radar Cities to Live in Texas⁸

Permanent Remote Workers Statistics-Covid-199

2021 International Energy Conservation Code - NAHB¹⁰



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⁸ https://orchard.com/blog/posts/under-the-radar-cities-to-live-in-texas

⁹https://craftjack.com/toolbox/permanent-remote-workers-statistics-covid-19/

 $^{^{10} \}underline{\text{https://www.nahb.org/advocacy/top-priorities/building-codes/code-adoption-kits/2021-international-energy-conservation-code}$

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