



## Program Overview

HomeFree Nevada (HFN), a 501c3 non-profit organization, is an emerging sponsor of a [Home Performance with Energy Star \(HPwES\) program](#), a national program from the U.S. EPA and U.S. DOE, that offers a comprehensive and quantitative, whole-house approach to improving energy efficiency, comfort, health, safety and durability of homes. Sponsors and advisors of HFN include the Cities of Las Vegas, North Las Vegas and Henderson; Clark County; Las Vegas Valley Water District/Las Vegas Springs Preserve; NV Energy; Southwest Gas; Southern Nevada Regional Planning Coalition; Nevada Division of Housing; UNLV; UNR; Sierra Club; AIA Nevada; Nevada Conservation League; Southwest Energy Efficiency Partnership (SWEEP); Nevada State Bank; National Renewable Energy Laboratory (NREL); Private Contractors; and Private Energy Auditors.

HomeFree Nevada's goals are to:

- Create green jobs
- Create and develop a Home Performance Contracting Industry in Nevada
- Contribute to the enhancement of local building codes
- Improve the energy efficiency, comfort, health, safety, durability and value of existing homes
- Protect the environment
- Reduce greenhouse gas emissions

As the sponsor of the HPwES program in Southern Nevada, HFN is responsible for:

- Developing and managing the program standards, policies and procedures
- Recruiting contractor/auditor(s) participation
- Facilitating training to certify contractors/auditors as RESNET HERS Raters and BPI Building Analysts
- Promoting the program to homeowners and contractor/auditor(s)
- Ensuring that the work completed under the program meets program standards through quality assurance and quality control (QA/QC) inspections
- Evaluating program success

HomeFree Nevada will provide homeowners with three qualified auditors to choose from on a rotating basis. The selected auditor will conduct a Comprehensive Home Energy Audit, develop a scope of work and recommend improvements. The auditor will provide the homeowner a written quote from qualified contractor(s) to complete the recommended improvements. After the selected improvements have been completed, the auditor will test-out the home to ensure the improvements were made correctly, expected results were attained, and no new problems arose. The final test results are then delivered to HomeFree Nevada for review to ensure high quality work was performed resulting in highly satisfied homeowners.

All contractor/auditor(s) wanting to participate in HomeFree Nevada's HPwES program are required to be a Certified HERS Rater and BPI Building Analyst. They are also required to participate in at least three mentoring activities before receiving "HomeFree Nevada Qualified Contractor/Auditor(s)" status. HFN's training curriculum is provided by the California Building Performance Contractors Association (CBPCA) which is tailored for our climate and housing stock.