

Results of Electronic Ballot of the RESNET Board of Directors on Adoption of 2023 RESNET Goals, Priorities and Critical Activities

October 7, 2022

The following are the results of the electronic ballot on RESNET Board on the adoption of the 2023 RESNET Goals, Priorities and Critical Activities:

Shall the RESNET Board of Directors adopt the September 21, 2022 Draft of the 2022 RESNET Goals, Priorities and Critical Activities (Attachment A)?

Yes (14)	No (0)	Abstain (0)	Not Voting (5)
Jim Amorin			Kathy Howard
Jacob Atalla			Chris McTaggart
David Beam			Curt Rich
Lindsey Elton			Jonathan Risch
Philip Fairey			Clayton Traylor
Sandy Gallo			
Emelie Glitch			
David Goldstein			
Matt Gingrich			
John Hensley			
Mark Johnson			
Cy Kilbourn			
Abe Kruger			
Brian Shanks			

The 2023 RESNET Goals, Priorities and Critical Activities was adopted.

Attachment A



Leading the Path to Net Zero Energy Homes

Draft September 21, 2022

RESNET's Mission

Adopted by the RESNET Board of Directors

To make the energy use of all homes transparent, thereby driving residential sector energy use toward net zero.

GOALS TO ACCOMPLISH OUR MISSION

- 1. Lead the path to net zero energy homes.
- Maintain and enhance credibility of RESNET's energy performance, energy code compliance, water efficiency and carbon reduction activities through comprehensive quality assurance oversight.
- 3. Enhance RESNET and certified RESNET HERS Raters® recognition as the gold standard for testing, measuring and labeling home performance.
- 4. Grow business development opportunities for HERS Raters and the rating industry.
- 5. Enhance existing and build new collaborations with allied groups leading to better building performance and reduced carbon emissions.
- 6. Increase the percentage of new homes that receive a HERS Rating.
- 7. Increase the consistency of HERS software programs.
- 8. Maximize the value that RESNET provides its members by understanding their needs, goals, and pain points and planning adjustments as necessary.

9. Facilitate inclusion of energy, water and carbon performance into mortgage financing and real estate appraisals.

The following are RESNET staff's proposed 2023 RESNET Priorities and Critical Activities:

Proposed 2023 RESNET Priorities

- Maintain and enhance the RESNET National Registry as a tool for quality assurance, data for publicly traded housing industry's' corporate Environmental, Social and Governance (ESG) reporting and RESNET internal research.
- Enhance recognition of RESNET's Standards as the "Gold Standard" for inspecting, testing, and labeling a home's energy, water, and carbon performance.
- Through Collaboration with the HERS Industry, Builders, and Industry Stakeholders Increase the Number of New Homes that Receive a HERS Rating.
- Launching of the RESNET Carbon Index. The first of its kind new home rating option taps directly into the increasing spotlight on climate change and provides opportunities for new utility incentive programs as well as assisting builders with ESG reporting which can both drive the demand for more ratings.
- Help to mitigate the continuing drought conditions by promoting HERS_{H20} ratings/WaterSense as a possible solution to address drought conditions with industry builders, ESG rating standards and water districts in affected states.
- Work with builders on to ESG accounting and reporting and SASB reporting while increasing awareness of HERS Ratings, HERS_{H2O} Ratings and the Carbon Index.
- Educating the HERS Industry to advocate for legislation and policies that include RESNET ratings and programs.
- Expanding RESNET HERS Index Ratings, HERS_{H2O} and Carbon Index in California.
- Working with the secondary mortgage market on launching green bond mortgage programs based on HERS Ratings.
 These types of programs such as Freddie Mac's Green Mortgage Back Securities program creates value for

mortgages of HERS Index rated homes in the secondary mortgage market.

- Position HERS Raters as the preferred "go-to source" for verification of IECC compliance for code officials and builders.
- Engaging RESNET Membership to Communicate the Value that RESNET Provides
- Maintain RESNET financial & management integrity and sustainability.

Proposed RESNET 2023 Critical Activities

Priority: Maintain and enhance the RESNET National Registry as a tool for quality assurance, data for publicly traded housing industry's' corporate Environmental, Social and Governance (ESG) reporting and RESNET internal research.

Activities:

- Continued work on upgrading the RESNET National Registry platform
- Develop and build tools within Kibana as a research, Quality Assurance (QA) and Quality Data Analytic tool (Q-Dat)
- Develop and release the Kibana Quality Data Analytic tool (Q-Dat) to Rating Providers so that they can conduct real time quality management reviews on their HERS Raters
- Schema updates to be better able to share data among RESNET contractors, staff, and industry partners
- Oversight of data input accuracy

Priority: Enhance recognition of RESNET's Standards as the "Gold Standard" for inspecting, testing, and labeling a home's energy, water, and carbon performance.

Activities:

- Facilitate and support standards updates
- Support the RESNET Software Consistency to increase the consistency of HERS software programs
- Maintain oversight of data accuracy
- Develop streamlined RESNET QA process to incorporate quality management techniques incorporating advances of technology
- Partner with the International Code Council (ICC) in developing an ANSI standard for the remote inspection of building energy and water usage
- Continue RESNET QA oversight of RESNET accredited Rating Providers through field inspections and file reviews to ensure compliance to RESNET's standards, policies, and procedures
- Investigate compliance complaints
- Educate, mentor, and provide new tools for Quality Assurance
 Designees to help improve their efficiency
- Revise RESNET's QA and sampling standards to be defensible, more efficient, and understandable

Priority: Through Collaboration with the HERS Industry, Builders, and Industry Stakeholders Increase the Number of New Homes that Receive a HERS Rating.

Activities:

- Facilitate inclusion of energy, water and carbon performance into mortgage financing and real estate appraisals
- Through collaboration with Freddie Mac, Fannie Mae, and the Appraisal Institute facilitate the inclusion of energy, water and carbon performance into mortgage financing and real estate appraisals
- Engage with and market to utilities that either do not have new home construction rebate programs or do have programs but do not leverage the HERS Index
- Assess the Bipartisan Infrastructure Bill and Inflation Reduction Act (IRA) to identify if there are opportunities to leverage the HERS Index to help achieve new energy policy
- Identify Top-200 builders that rate a low percentage of their homes, engage with them to understand their needs and help move them toward ratings, leverage Fannie and Freddie rebates
- Identify RESNET Energy Smart builders that have committed to rating 100% of their homes but are not achieving that goal, engage with them to understand why and help them get to 100%
- Positioning certified RESNET HERS Raters to take advantage of the passage of legislation that amended and extended the 45L federal tax credit
- Positioning certified RESNET HERS Raters to take advantage of the passage of legislation that amended and extended the 45L federal tax credit

Priority: Launching of the RESNET Carbon Index. The first of its kind new home rating option taps directly into the increasing spotlight on climate change and provides opportunities for new utility incentive programs as well as assisting builders with ESG reporting which can both drive the demand for more ratings.

Activities:

 Develop program requirements; including HERS software updates, defining training required of HERS Raters, QA

- procedures, loading carbon ratings into the RESNET National Registry
- Develop promotional material to promote the use of the Carbon Index among Builders and Raters
- Work with such groups as SASB (Sustainability Accounting Standards Board) and the SEC to include the RESNET Carbon Index in its sustainability rating standards
- Explore opportunities to include the incorporation of the RESNET Carbon Index in local, state, and national policies
- Market to utility programs to make them aware of the CO2 Index as a possible program metric

Priority: Help to mitigate the continuing drought conditions by promoting $HERS_{H20}$ ratings/WaterSense as a possible solution to address drought conditions with industry builders, ESG rating standards and water districts in affected states.

Activities:

- Collaboration and co-branding with EPA WaterSense team to take advantage of promotion opportunities
- Participation in the WaterSmart Innovations Conference to promote HERS_{H2O} to water districts
- Work with builders (particularly those in drought-stricken areas) to promote HERS_{H2O}
- Utilize and analyze HERS_{H2O} data to promote the program
- Continue to work with HERS Raters to market HERS_{H2O} to their builder clients and local water utility companies
- Work with SASB and the SEC to include the RESNET water efficiency rating system into their sustainability rating standards

Priority: Work with builders on to ESG accounting and reporting and SASB reporting while increasing awareness of HERS Ratings, $HERS_{H2O}$ Ratings and the Carbon Index.

Activities

- Coordinate with builders to understand their specific data needs in the RESNET Registry
- Outreach and educate builders' sustainability and mortgage finance departments to educate them on RESNET services for builders

 Partner with key stakeholders to facilitate ESG-related data access for production builders to be able to review and track their HERS Rated homes

Priority: Educating the HERS Industry to advocate for legislation and policies that include RESNET ratings and programs.

Activities:

- Conduct an analysis of the effort to enact the Texas House Bill
 3215 and create a template for other states
- Undertake training and develop tools for HERS Raters to create successful collaboration with their home builders association to advocate for such action in their states
- Assist HERS Raters and home builder associations with data, information, and other resources in the advocacy efforts in their states

Priority: Expanding RESNET HERS Index Ratings, HERS_{H2O} and Carbon Index in California.

Activities:

- Coordinate with CalCERTS and help in recruiting builders and California raters to participate in the program
- Collaborate with the California Building Industry Association on educating local California builder associations to educate their builders on the benefits of HERS_{H20} and to advocate to their local water districts on adopting the program

Priority: Working with the secondary mortgage market on launching green bond mortgage programs based on HERS Ratings. These types of programs such as Freddie Mac's Green Mortgage Back Securities program creates value for mortgages of HERS Index rated homes in the secondary mortgage market.

Activities:

- Create an API to provide Freddie Mac with HERS Rating data
- Collaborate with mortgage companies and green bond program implementers to provide them data to fit their needs
- Educate mortgage companies and green bond program implementers on RESNET programs and Registry

Priority: Position HERS Raters as the preferred "go-to source" for verification of IECC compliance for code officials and builders.

Activities:

- Implementation of the IECC/HERS Code Compliance Program
- Collaboration with the ICC to promote the IECC/HERS Code Compliance Program
- Promote the IECC/HERS Compliance Specialist Designation to HERS Raters and RFI's

Priority: Engaging RESNET Membership to Communicate the Value that RESNET Provides

Activities:

- Continue to inform, educate, and promote the new RESNET membership category Certified RESNET Hers Rater Membership which includes all certified RESNET HERS Raters in good standing to reiterate its value, and encourage participation in the organization's elections
- Collaborate with the RESNET Emerging Leadership Council (ELC) on communicating the value that RESNET provides and encourage and mentor members to take leadership roles
- Grow business development opportunities for HERS Raters and the rating industry

Priority: Maintain RESNET financial & management integrity and sustainability

Activities:

- Maintain financial oversight of RESNET's expenditures and investments
- Distributing monthly financial reports to RESNET Board of Directors
- RESNET Board of Directors approving annual budget and tracking progress
- Conduct 2022 independent audit with contracted auditor