



Responsible Building Policy and Practices and Sustainability Accounting Standards Board (“SASB”) Disclosures

NVR’s management and Board of Directors recognize the responsibilities associated with the construction of new homes, especially in terms of protecting the environment and protecting our employees, vendors, subcontractors and customers. Accordingly, we have set the following sustainability priorities as part of our on-going business operations:

- **Environmentally Responsible Building** – Reduce our own environmental footprint
- **Sustainable Communities** – Create affordable, lasting, sustainable and energy-efficient communities
- **People** – Foster a culture of safety, diversity and inclusion

We understand the importance of minimizing the impact our new homes have on the environment. Product evolution at NVR is a continuous process, and we will continue to enhance and improve our home designs and production processes to make our new homes more sustainable and energy efficient.

In order to fulfill our corporate responsibility and enhance our business sustainability, NVR:

- Designs products and selects construction processes that minimize the waste of building materials and promotes resource efficiency;
- Partners with suppliers that provide sustainable and energy-efficient products;
- Complies with federal, state and local environmental regulations during the construction process, including local erosion and sediment control requirements;
- Reduces our carbon footprint by strategically locating our production facilities;
- Meets or exceeds local building code requirements; and
- Maintains processes to reinforce our culture of safety and identifies ways to enhance that culture.

Environmentally Responsible Building

We are keenly aware of the benefits to our stockholders and other constituencies of reducing the environmental impact of our homebuilding operations, and will continue to be devoted to achieving those benefits.

Production Process Resource Efficiency

We produce large portions of our homes in our centralized production facilities, which allows us to reduce waste, effectively recycle materials and improve accuracy and consistency in our construction. Our commitment to the environment starts with the resource efficiency of our production processes. The following are some significant features of these processes:

- We employ many of the advanced framing techniques recommended for Leadership in Energy and Environmental Design (LEED) green building certification. LEED is an internationally recognized green building certification system created by the U.S. Green Building Council (USGBC), providing voluntary guidelines for the development of sustainable buildings.
- Our construction processes incorporate many of the resource efficiency green building practices outlined in the National Association of Home Builders (NAHB) and International Code Council (ICC) National Green Building Standard for environmentally efficient utilization of building materials and minimization of waste generated during construction.
- Floor, wall and roof sheathing is engineered lumber, not plywood, resulting in a greater resource efficiency by using the entire tree as well as recaptured lumber waste.
- Our roof truss and wall panel production processes use advanced software that maximizes the use of raw lumber to fabricate the trusses and wall panels, resulting in an extremely low waste factor.
- Our panelized and stick-frame programs use highly sophisticated material take-off and sourcing techniques to reduce waste.
- We purchase as much lumber as we reasonably can from sustainable forests. Approximately 80% of our raw material spending is from Forest Stewardship Council (FSC) or similar certified lumber.
- Our production facilities are continuing the process of upgrading to high-efficiency LED lighting.
- No run-off or by-product discharge is created from our processes at our production facilities.

Freight Reduction

We strategically locate our production facilities to reduce freight, road congestion and fuel consumption and minimize air pollution. We purchase lumber and materials directly from lumber mills and suppliers, and have them shipped via rail and truck directly to our production facilities. This creates central delivery points for suppliers, bypassing several layers of distribution and thus reducing our carbon footprint.

We have entered into lease agreements for two additional production facilities, both expected to begin shipments in 2024, to support our growing markets. Investment in these facilities ensures that as our geographic footprint grows, we continue to realize freight reductions and reduce our carbon impact.

We have also taken steps to reduce the amount of fuel used to deliver materials from our production facilities to construction sites. We utilize software programs to assist in efficient routing of materials to construction sites.

We continually update our production practices to enhance vertical integration. These changes, such as the installation of windows in our production facilities instead of on the jobsite, have resulted in over 745 fewer annual shipments to our jobsites. This is equivalent to 149,000 fewer miles traveled and approximately 25,000 gallons of fuel annually.

Recycling Programs

We recycle materials in our production processes whenever possible.

- Cardboard and metal recycling
 - Cardboard – up to 63.1 tons recycled annually.
 - Metal – up to 139.7 tons recycled annually.
- Lumber recycling
 - Lumber cuts are optimized to minimize lumber scrap.
 - NVR has established programs to recycle or repurpose pallets from the field and from our production facilities, to divert them from going to landfills.
 - Approximately 11,300 tons of lumber scrap including pallets are repurposed by lumber recyclers annually.

Site Selection

NVR is not a land developer. We rely on third party developers to provide us finished building lots. Typically, the land developer selects the site, designs the site layout, and develops the site. The developer has the responsibility to comply with federal, state and local environmental regulations during the entitlement and development process.

To the extent possible, NVR actively provides input to our developer partners regarding the site selection and/or the site design. In those cases, our goal is to preserve and protect as much as possible the natural features of the land. In the event that natural features are impacted as a result of the design of the community, we identify opportunities to mitigate the impact. Our lot purchase contracts require our developers to maintain compliance with all federal, state and local environmental regulations.

Land plans that respect the existing natural features cost less to develop, minimize the potential for erosion and sediment release, and create more desirable communities for our customers due to the presence of natural open spaces.

Construction Site Considerations

The following are additional measures that we have adopted at our construction sites to minimize the environmental impact of our operations:

- We conduct on-site dirt balancing, which saves fuel by eliminating the hauling of dirt.
- Our waterproofing material is non-polluting and environmentally friendly.
- Where approved, we use recycled crushed concrete for temporary driveways and sub-base materials.
- Where approved, we utilize sediment controls that are designed to be moveable and reusable, minimizing waste while increasing efficiency.
- Where available, we partner with washout vendors capable of recycling concrete and concrete washout.
- We utilize metal temporary wall bracing and safety rails, reducing lumber waste.

Training

Each member of our production team receives initial onboarding storm water management training related to federal, state and local environmental requirements along with training on the impact of erosion on the environment. In addition, each member of our production team must complete state and/or local training courses where required.

Monitoring and Reporting

We utilize an extensive storm water management system that is compliant with all federal, state and local requirements to manage storm water run-off by monitoring our erosion and sediment controls. Regular inspections of construction sites are performed, meeting and/or exceeding local requirements, by each division. In addition, we perform semi-annual unannounced environmental audits at our divisions. Our senior management team reviews the results and findings, and corrective actions are implemented as necessary to address the audit findings and improve our processes.

We maintain a rigorous enforcement program to hold management and responsible vendors accountable for non-compliant actions.

Risk of Climate Change

The risk of climate change and weather events may lead to increased governmental regulations. These regulations could lead to land use restrictions or building code changes. Land use restrictions may push development to other areas and increase overall costs to consumers. Building code changes may also increase our costs to build. We continue to monitor for potential forthcoming climate-related regulations.

Sustainable Communities

Our building practices and standards result in improved energy efficiency and a lower long-term carbon footprint for our homes and communities. We believe that building our homes to use less energy, water and other natural resources is an important way we can have a lasting sustainability impact.

Access to Infrastructure and Services

We select sites that prioritize proximity and access to infrastructure and services for our customers, in turn protecting existing farmland, floodplains, habitat, water bodies and wetlands. Proximity and access to existing road networks, neighborhood services and economic centers provides convenience for our customers and also minimizes environmental impact through reduced drive times. Access to publicly maintained sewer and water utilities ensures a clean and safe water supply while also protecting groundwater by eliminating the need for on-lot septic systems.

Product Design

We design our homes under our BuiltSmart program. This program is designed to highlight the quality, livability and energy efficiencies of our home designs for our customers. Our in-house design professionals not only create beautiful exteriors and livable spaces, but also value engineer and design building components in a way that allows us to use advanced framing techniques. Our homes use resources as efficiently as possible while providing durable structures that will last for generations. We design our homes to be energy efficient in order to save our customers money on energy bills as well as to reduce the overall environmental footprint of our homes (see below for a more detailed description of key features).

Home Standard Features

100% of our homes built are tested per the RESNET Standards for energy efficiency by an independent third party. RESNET Standards are officially recognized by the federal government for verification of building energy performance for such programs as federal tax incentives, the Environmental Protection Agency's ENERGY STAR program and the U.S. Department of Energy's Building America Program. RESNET Standards are also recognized by International Energy Conservation Code and state utility benefit-funded residential energy efficiency programs. For 2023, 100% of our homes built were more energy efficient than a standard new home (as defined by the Home Energy Rating System, or HERS), and were on average approximately 40% more efficient than the standard.

The following is a list of standard features included in our homes that contribute to energy efficiency and minimize the impact on the environment:

- Windows use Low-E coated glass and Argon gas, which reflect unwanted energy outside and reduce the energy needed to operate the home.
- The components of the moisture management system (house wrap, tapes, flashings and sealants) protect walls from air and moisture infiltration.
- High-efficiency heating and air conditioning systems with programmable smart thermostats result in energy savings.

- Air ducts are sized specifically to each home and then sealed to reduce heating and cooling loss.
- Insulated exterior doors reduce heating and cooling loss.
- Energy Star qualified appliances use 10-50% less energy and water than standard appliances.
- Vanity and bath faucets and shower heads are certified to the EPA WaterSense program, reducing the consumption of water by up to 20%.
- Integrated LED light fixtures and bulbs use 25-80% less energy and have a lifespan 10-20 times longer than incandescent bulbs.
- Many products used within and on the exterior of homes contain recycled content, including concrete, carpeting, drywall, insulation, laminated structural sheathing, medium-density fiberboard (MDF) doors and moldings and exterior vinyl siding, thereby reducing the need for raw materials.
- Interior and exterior paints have a low volatile organic compound (VOC) content, meeting LEED criteria, and reducing the impact from chemicals present in standard paints.
- Cabinets are “Green-Approved” certified by the NAHB Research Center and certified by the Kitchen Cabinet Manufacturers Association under its Environmental Stewardship Program.
- Landscaping with native plants and materials reduces the need for extra irrigation.

People and Safety

Our employees are our most important asset, and the safety of our employees is our first priority. Our concern for safety goes beyond our employees, extending to our customers and trade partners as well. Construction presents a demanding environment and we strive to ensure that all of our employees, customers and trade partners go home safely every single day.

Building Design

NVR believes safety begins prior to the start of construction. Our homes are designed and manufactured to reduce the potential for injuries by addressing critical safety concerns prior to any material being delivered to the job site. Our product design and production processes are regularly reviewed to identify opportunities to provide a safer job site.

Production and Home Design Process:

- Incorporate temporary window and door fall protection into the production of our wall panels, which reduce exposure of our trade partners to fall hazards.
- Install windows in certain home models during the manufacturing process, eliminating fall protection hazards from these locations.
- Utilize steel wall bracing during framing, to temporarily support walls while minimizing interference during construction.
- Design interior walls with decreased stud spacing to eliminate interior fall hazards.
- Utilize a proprietary roof fall protection tie off device, with locations identified in home plans, that remains accessible through the construction process to allow for tie off points for all vendors.

- Utilize proprietary fall protection guards and temporary handrails at stairs and elevated walking surfaces, with installation details identified in home plans, which reduce exposure of our employees and trade partners to fall hazards.
- Detail proper installation of safety components such as roof slide guards, temporary roof truss bracing, pump jacks, scaffolding and elevator shaft protection within the home plans.

We also provide safety details and drawings, in both English and Spanish, with each set of plans.

Building Processes

NVR utilizes a method of construction called panelization. Panelization allows for the building of framed interior and exterior wall components in our production facilities. These facilities promote safety by panelizing our homes in a controlled environment; eliminating environmental concerns and reducing the time our trade partners need to construct our homes and reducing exposure to hazards. Additionally, these facilities utilize the latest in technology by incorporating sophisticated software, assembly line framing and ceiling mounted cranes, all of which reduce the risk of injury to employees. Our saws and framing stations optimize the use of labor and materials, which enables our facilities to run efficiently with less opportunity for incident.

Training

Each member of our production team receives safety training to help employ safe building practices at our jobsites. The training including the following:

New Hire Training – As part of our initial onboarding, each member of our production staff receives the following training:

- Basics of Job Site Safety
- Globally Harmonized Systems (GHS)
- Basics of Hazard Recognitions
- Phase Specific Safety Training

Continued Training:

- Monthly “Tool Box Talks” highlighting key safety concerns such as fall protection, roofing and scaffolding safety measures, and personal protective equipment
- OSHA 10 hour training
- Annual GHS Training
- Annual Temporary Heater Safety Training
- Annual Heat-Related Illness Training
- CPR/First Aid Certifications

Monitoring and Reporting

We perform frequent job site inspections to ensure our safety processes and procedures are being followed. We conduct semi-annual unannounced safety audits at all of our divisions, the results of which are reviewed by our senior management team, and we update safety processes and procedures as needed based on the results.

We maintain a rigorous enforcement program to hold management and responsible vendors accountable for non-compliant actions.

Production Facility Safety

Production facility employees receive extensive safety training. All new hires undergo a two day safety orientation followed by additional training at 30, 60, and 90 days. Each department holds weekly safety meetings highlighting various aspects of their job, ranging from personal protective equipment to safe material handling. Production facilities conduct annual mock-OSHA inspections to ensure we are up to date with the latest regulations and requirements.

Over the last ten years, our production facilities maintained a safety incident rate approximately 34% lower than the industry average.¹

We also invest in the mobility of our production facility workforce to support the opening of additional facilities. By staffing new facilities with existing employees, we reduce the likelihood of incidents caused by inexperience, as safety incident rates improve with employee tenure.

Office and Model Home Safety

Safety and security considerations extend beyond the construction site. NVR maintains security standards for each of its office locations and model homes, including the following:

- Alarm/security systems and/or panic buttons for all offices and model homes
- Interior and exterior video surveillance and 24/7 monitoring for all model homes
- Semi-annual security audits for all offices and model homes

Sustainability Accounting Standards Board Disclosures

Please see the following pages for Sustainability Accounting Standards Board (SASB) disclosures. For more information about NVR's Environment, Social, and Governance (ESG) strategy and sustainability priorities, please see our annual proxy statement.

¹ Safety incident rate benchmarked based on most currently available U.S. Bureau of Labor Statistics data as of the date of this report.

NVR, Inc.
Sustainability Disclosure Topics & Accounting Metrics
(Metrics are as of 12/31/2023 or for the year then ended, as applicable)
(unaudited)

		<i>2023</i>
<i>Land Use & Ecological Impacts</i>		
Number of lots controlled on redevelopment sites	IF-HB-160a.1	6,373
Number of homes delivered on redevelopment sites		945
Number of lots controlled in regions with High or Extremely High Baseline Water Stress	IF-HB-160a.2	54,834
Number of homes delivered in regions with High or Extremely High Baseline Water Stress		8,282
Total amount of monetary losses as a result of legal proceedings associated with environmental regulations	IF-HB-160a.3	\$0
Discussion of process to integrate environmental considerations into site selection, site design, and site development and construction	IF-HB-160a.4	See “Environmentally Responsible Building” section above.
<i>Workforce Health & Safety</i>		
Total recordable incident rate (TRIR) for direct employees	IF-HB-320a.1	1.42 ²
Total recordable incident rate (TRIR) for contract employees		0
Fatality rate for direct employees		0
Fatality rate for contract employees		0
<i>Design for Resource Efficiency</i>		
Number of homes that obtained a certified HERS Index Score	IF-HB-410a.1	20,518
Average HERS Index Score		60
Percentage of installed water fixtures certified to WaterSense specifications	IF-HB-320a.1	71% ³
Number of homes delivered certified to a third-party multi-attribute green building standard	IF-HB-410a.3	6,560
Description of risks and opportunities related to incorporating resource efficiency into home design, and how benefits are communicated to customers.	IF-HB-410a.4	See “Sustainable Communities” section above.

² TRIR for production facilities – 4.33, TRIR for all other areas (includes job sites) – 0.54.

³ Due to the nature of our vendor agreements, we have excluded fixtures installed in 172 of the homes delivered in the State of Florida for the year ended 12/31/2023.

<i>Community Impacts of New Developments</i>		
Description of how proximity and access to infrastructure, services, and economic centers affect site selection and development decisions	IF-HB-410b.1	See “Sustainable Communities” section above.
Number of lots controlled on infill sites	IF-HB-410b.2	10,304
Number of homes delivered on infill sites		2,423
Number of homes delivered in compact developments	IF-HB-410b.3	2,180
<i>Climate Change Adoption</i>		
Number of homes delivered in 100-year flood zones.	IF-HB-420a.1	70
Description of climate change risk exposure analysis, degree of systematic portfolio exposure, and strategies for mitigating risk.	IF-HB-420a.2	See “Risk of Climate Change” section above.
<i>Activity Metrics</i>		
Number of controlled lots ⁴	IF-HB-000.A	141,500
Number of homes delivered (settlements)	IF-HB-000.B	20,662
Number of active selling communities	IF-HB-000.C	427

⁴ Includes lots controlled under lot purchase agreements (LPA), joint ventures and land under development. Excludes approximately 22,700 lots controlled through contracts with landowners to purchase raw ground.

Disclaimer

This report contains certain metrics and other information relating to the Company's sustainability objectives, priorities, performance and data. The information presented is non-financial in nature and therefore has not been prepared in accordance with generally accepted accounting principles (GAAP), nor reviewed or audited by a third party. Information presented may be based on estimates and assumptions requiring a high degree of complex and subjective judgment, and may not necessarily be comparable with that information presented by other companies or as calculated pursuant to all third-party standards of sustainability reporting. Inclusion of information in this report is not an indication that we deem such information to be material or important to an understanding of our business or an investment decision with respect to our securities. Standards and metrics used in preparing this report may continue to evolve and are based on management assumptions believed to be reasonable at the time of preparation but should not be considered guarantees of future conduct, performance or policy. The information in this report is as of March 22, 2024, only, and will be updated at the sole discretion of the Company.

This report may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Certain, but not necessarily all, of such forward-looking statements can be identified by the use of forward-looking terminology, such as "believe," "may," "will," "strategy," "seek," "goal," "plan," or "continue" or the negative thereof or other comparable terminology. All statements other than of historical facts are forward-looking statements. Forward-looking statements contained in this report include those regarding market trends, business strategy, projected plans and objectives and priorities of management for future operations. Such forward-looking statements are based on management's current expectations, beliefs, estimates and projections about future events and are not guarantees of future conduct, performance or policy. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results or performance of the Company, including the development, implementation or continuation of any program policy or initiative discussed in this report, to be materially different from future results, performance or achievements expressed or implied by the forward-looking statements. Such risk factors include, but are not limited to the following: the impact of COVID-19 on the economy; general economic and business conditions (on both a national and regional level); interest rate changes; access to suitable financing by us and our customers; increased regulation in the mortgage banking industry; the ability of our mortgage banking subsidiary to sell loans it originates into the secondary market; competition; the availability and cost of land and other raw materials used by us in our homebuilding operations; shortages of labor; weather related slow-downs; building moratoriums; governmental regulation; fluctuation and volatility of stock and other financial markets; mortgage financing availability; and other factors over which we have little or no control. For additional information regarding risk factors affecting the Company and our business, please see our most recent annual report on Form 10-K and our subsequent quarterly reports on Form 10-Q filed with the Securities and Exchange Commission. We undertake no obligation to update such forward-looking statements except as required by law.