



ZERO
ENERGY READY HOME

YOUR HOME WAS DESIGNED, ENGINEERED,
AND CONSTRUCTED IN CONFORMANCE TO
U.S. DEPARTMENT OF ENERGY (DOE)
GUIDELINES FOR EXTRAORDINARY
LEVELS OF EXCELLENCE AND QUALITY.

This home built at
By
Verified by

6045 Birkdale Ln
TC Legend Homes
Elizabeth Coe

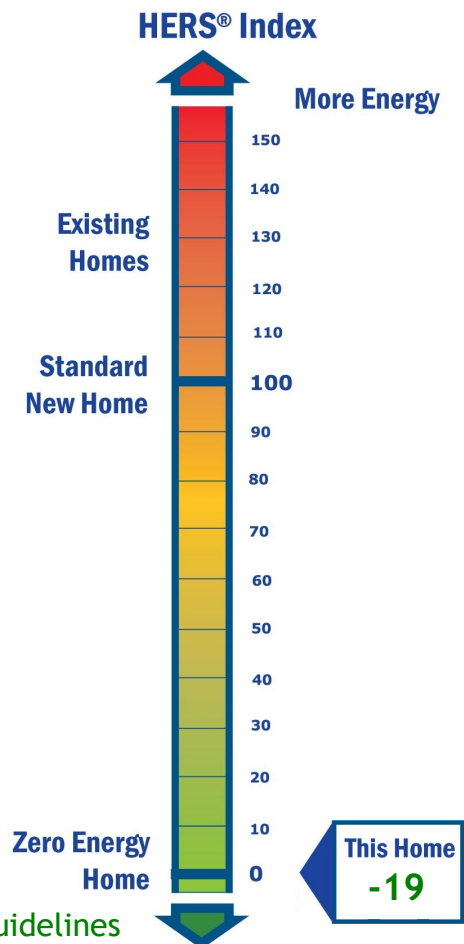
an independent professional
organization, to meet or exceed
strict home performance
guidelines set by
The U.S. Department of Energy
on 3/23/2020

THIS HOME MEETS OR EXCEEDS THE MINIMUM
CRITERIA FOR THE FOLLOWING:

DOE Zero Energy Ready Home Quality Management Guidelines

REM/Rate - Residential Energy Analysis and
Rating Software v15.8

SAM RASHKIN, CHIEF ARCHITECT
BUILDING TECHNOLOGIES
U.S. DEPARTMENT OF ENERGY



DOE Zero Energy Ready Home

Energy Performance	
House Type	DOE Zero Energy Ready Home Builder Partner ID#
Single-family detached	634
Year built	Square footage of Conditioned Space including Basement
2020	2538.0
Number of Bedrooms	Square footage of Conditioned Space without Basement
4	2538.0
Site address (if not available, list the site Lot #)	Registered Builder
6045 Birkdale Ln	TC Legend Homes
Everson	Certified Rater
WA, 98247	Elizabeth Coe
HERS Index without On-site Generation	Date of Rating
34	3/9/2020
HERS Index with On-site Generation	Rating Software
-19	REM/Rate - v15.8
HERS Index of the Target Home using size adjustment factor	Estimated annual energy costs(\$)
62	-277
Estimated annual energy use	Estimated annual energy savings
Electric: -4256 kWh	Electric: 23351 kWh
Energy cost rates	Estimated annual emissions reductions
Electric: 0.08 \$/kWh	CO2: 3.3 tons / SO2: 2.1 lbs / NOx: 5.9 lbs

DOE Zero Energy Ready Home Certification

As the certified Rater for this house, I certify this house meets/complies with all mandatory requirements of the DOE Zero Energy Ready home guidelines, including the following:

X	Compliance with all ENERGY STAR Qualified Homes Version 3.2 WA requirements and checklists
X	Compliance with Mandatory Fenestration Requirements
X	Compliance with Mandatory Insulation Requirements
X	Compliance with Mandatory Duct Location Requirements
X	Compliance with Mandatory Appliance Requirements
X	Compliance with Mandatory Lighting Requirements
X	Compliance with Mandatory Fan Efficiency Requirements
X	Compliance with Mandatory EPA Indoor airPLUS
X	Compliance with Mandatory Water Efficiency Requirements
X	Compliance with Mandatory Renewable Energy Ready Solar Electric Requirements
	This home was qualified via sampling in lieu of testing, in accordance with allowable sampling provisions as stated in the DOE Zero Energy Ready Home National Program Requirements

Optional Compliance for Builder Recognition

I further certify that the following also apply to this house:

YES	NO	DON'T KNOW	Optional Home Builder Commitments for Recognition
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*Certification under the DOE Zero Energy Ready Home permits limited exceptions to full compliance with Indoor airPLUS. Builders seeking the Indoor airPLUS label must achieve full compliance with the Indoor airPLUS Verification Checklist.

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This information does not constitute any warranty of energy costs or savings.

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DOE Zero Energy Ready Home

Optional Compliance for Builder Recognition

I further certify that the following also apply to this house:

YES	NO	DON'T KNOW	Optional Home Builder Commitments for Recognition
	X		Certified under the EPA WaterSense for New Homes Program
	X		Certified under the IBHS Fortified for Safer Living Program
X			Followed the DOE Zero Energy Ready Home Quality Management Guidelines
		X	The buyer of this home signed a waiver giving DOE Zero Energy Ready Home access to utility bill data for one year

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