



Mandalay Homes

Vision Hill Lot 1 | Glendale, AZ



PROJECT DATA

- **Layout:** 4 bed, 4.0 bath, 1 fl, 3181 ft²
- **Climate:** 2021 IECC Hot Dry
- **Category:** Production

Modeled Performance Data

- **ERI:** with PV -2

KEY FEATURES

- Energy / Heat recovery ventilator
- Electric Vehicle Charger Installed or Wired for Charger
- High-performance wall with continuous insulation
- Photovoltaics
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Central Manifold Plumbing Design

TESTIMONIAL

We made a 100% commitment to DOE Zero Energy Ready Homes. No matter where you go in our developments, regardless of the price point, everything we build meets a HERS 50 maximum. We have been working on perfecting this for three years now. Most of our homes are coming in at 46 to 47, whereas a year ago it was 48 and 49. This a result of better craftsmanship as the trades understand better how to get the most out of the products and technologies we are using.

- Geoff Ferrell, manager of construction and energy efficiency, Mandalay Communities

CONTACT

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<https://www.mandalayhomes.com/>