

DISCOVER PERFORMANCE

Our Certified Energy Analysts utilize 3D digital simulation and compliance modeling software to give the most complete understanding of a buildings performance. An optimized building design can leverage substantial returns over the full life-cycle of a project.



SIMULATION

Whole-Building Performance Simulations

ASHRAE 90.1 Compliance Calculations

California Title 24 Compliance Calculations

California Utility Allowance Calculations (CUAC)

Utility Rebate Program Calculations

California Advanced Homes Program (CAHP)
California Multifamily New Homes Program (CMFNHP)
Savings By Design (SBD)

OPTIMIZATION

Renewable Energy Systems Assessment

Water Re-Use Systems Assessment

Daylighting Performance Assessment

Solar Radiation (Shading and Glazing) Assessment

Hydrothermal Envelope Assessment

Passive Ventilation Assessment

Systems Life Cycle Cost Assessment (LCCA)

Building Life Cycle Assessment (LCA)

Measurement and Verification

IPMVP Options (A/B/C/D)
ASHRAE Guideline 14
ENERGY STAR Portfolio Manager
WegoWise Utility Monitoring