

TITLE 24 COMPLIANCE AND FLEETWOOD

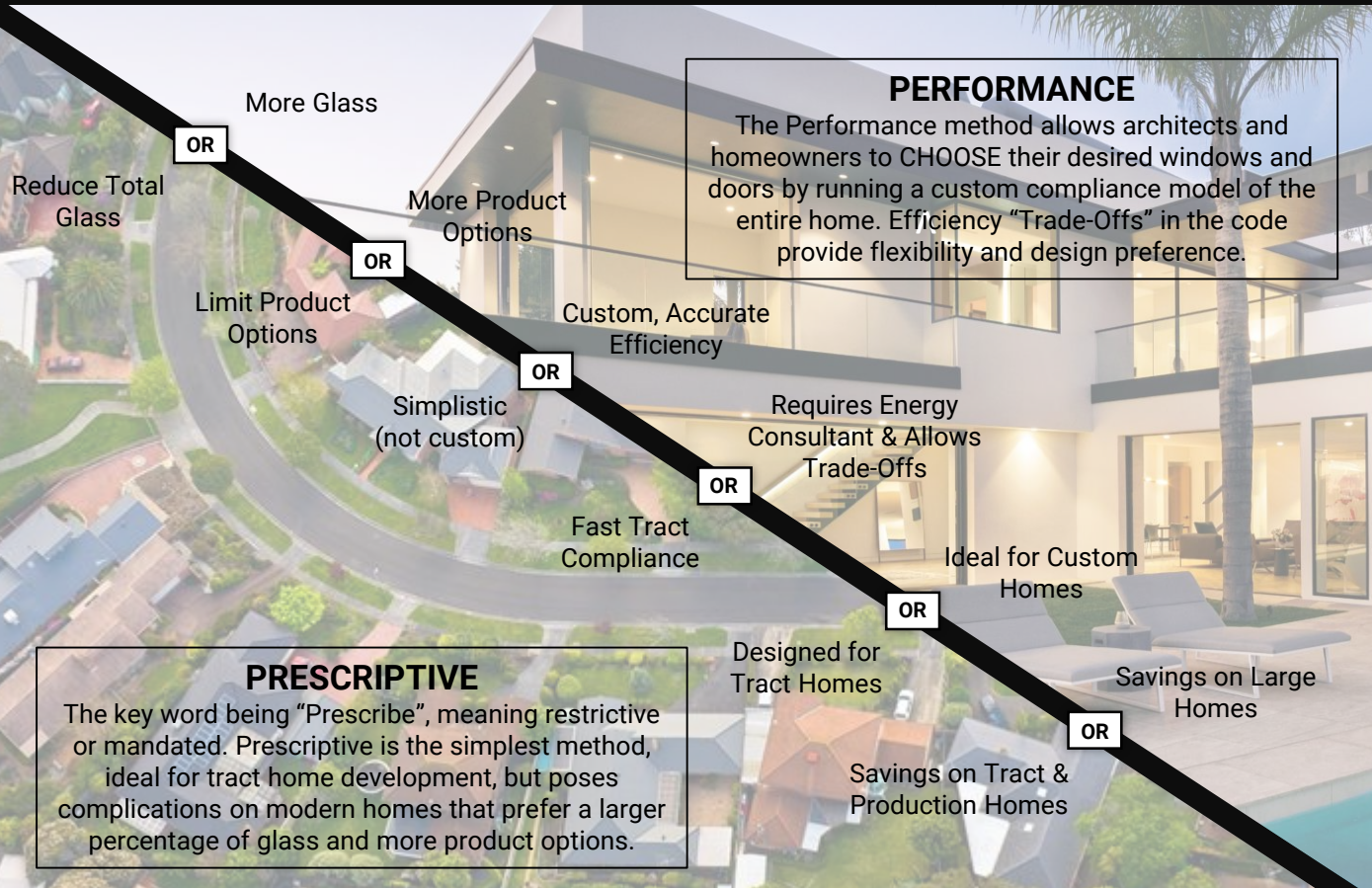
TITLE 24

California's energy code (aka Title 24) is designed to reduce energy consumption in new construction and home remodels. Two methods of compliance are offered to architects to build homes within compliance.

FLEETWOOD

Fleetwood designs products for the modern home market; BIG pieces of glass and slim lines. Aluminum is *the* superior building material, but requires a custom approach to Title 24 compliance.

COMPLIANCE METHODS



KEY TRADE-OFFS

Title 24 (Performance only) rewards practical efficiency with trade-off credits. These credits allow architects flexibility during window selection (clear glass, slim frames, etc.) and often reduce a home's cost. As an added bonus, these upgrades improve living conditions and offset utility costs.

Storage Batteries for Solar Production

Did you know CA has an energy surplus during peak seasons? Batteries capture the excess energy that can be utilized during high-cost energy hours or during power outages.

Solar Thermal (Water Heating)

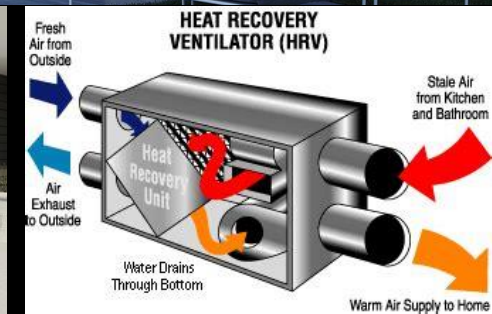
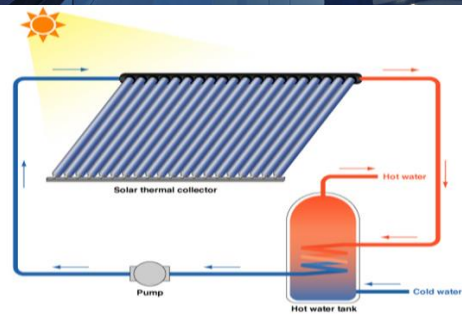
Solar-heated water is an efficient method of providing hot water, and when the water is heated excess energy is sent to the grid (or your batteries).

Heat(Energy) Recovery Ventilation

HRVs filter and exchange the air from outside and heats or cools the incoming air like a car's radiator. This offsets cooling and heating costs and provides a huge credit in Title 24.

Many More...

The three methods listed are the top trade-offs in Title 24. There are a number of additional measures an Energy Consultant may propose.



HOME REMODELS

Title 24 treats remodels differently and compliance may be dictated by Prescriptive standards if window and door replacement is the only change. If a minimum of three Title 24 elements are altered, the Performance method can be applied and design flexibility recovered.

Common efficiency updates include:

Adding attic insulation, a tank-less water heater, converting a garage, attic or basement into a conditioned space, or solar storage batteries. Consult with your energy consultant to discuss additional options.

ENERGY CONSULTANTS

Performance Compliance is best handled by an energy professional with specialization in modern homes. Fleetwood has vetted and recommends the following:

Monterey Energy Group
Carmel, CA
info@meg4.com

Title 24 Guys
Missions Hills, CA
gilberto@title24guys.com

Energy Impacts
Fullerton, CA
energy@pacbell.net

Solargy, Inc
Woodland Hills, CA
info@solargy.com

FREE COMPLIANCE REVIEW

Fleetwood will assist in determining compliance feasibility. Provide the Certified Proposal Energy Report from your Fleetwood Dealer and the T24 Certificate of Compliance to sales@fleetwoodusa.com. We will confirm whether compliance can be met and provide the resources to make it possible.