



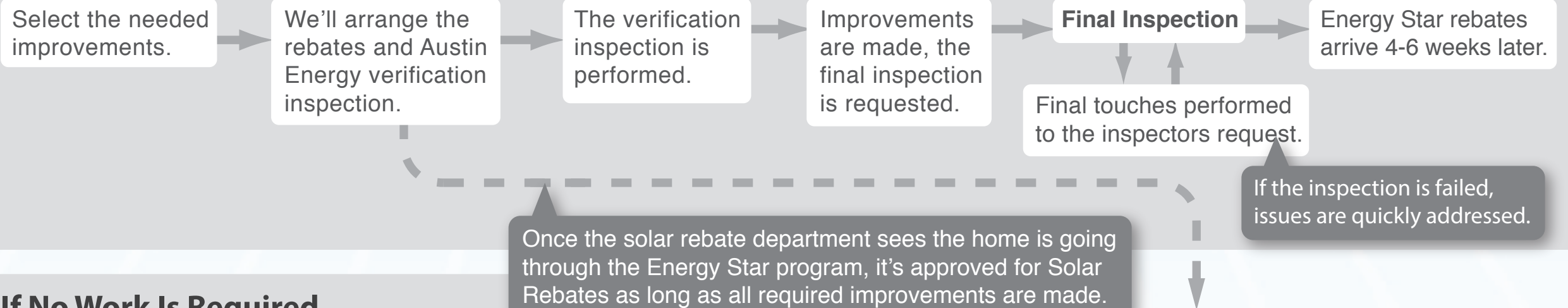
**Energy Guys**

The Path To Solar

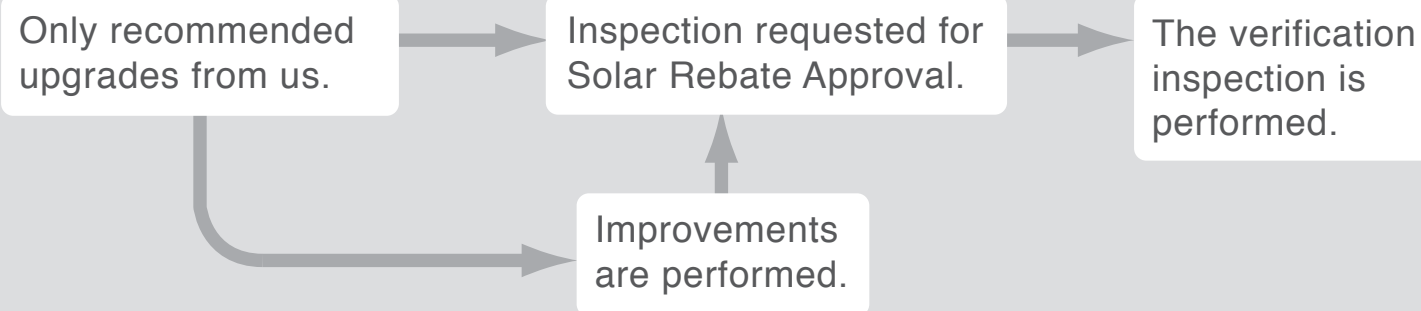
# What To Expect Along The Way

Your home may require additional improvements in order to qualify for solar system rebates. The process begins with a 20-point home energy audit from Energy Guys to ensure your home meets all of the requirements for the Energy Star program and identify any areas for improvement. If improvements are needed, Energy Guys has you covered.

## If Work Is Required



## If No Work Is Required



Solar System Installation can now proceed

**Schedule your free energy audit with Energy Guys to get started.**  
Call (512) 222-3144 or online at [www.GoEnergyGuys.com](http://www.GoEnergyGuys.com)

# What Do You Need To Do?

Is your home less than 10 years old?

**Yes** Your Home is not required to go through HPwES program.

**No** Use the following rules to discover your additional energy efficient and comfort improvements that may be required for your home.

## Air Sealing

Has the home been tested for a good air seal?

You will need to provide an ECAD (Energy Conservation Audit and Disclosure) and a blower door test for the following:

- Does the AC ducting leak less than 10% for each system?
- Does the house leak between 35% and 45% of it's air every hour?

If either are higher, it will be required to have the air sealing done through the program. (An ECAD is \$150 per house plus \$50 for a blower door and \$50 for each additional AC system)

## Windows

Does 40% of any window receive direct sun for more than 1 hour?

**Yes** If it has a low-e coating, solar screens, or window tint you're ok.

**No** You will probably be required to replace with approved windows, tint with a good tint, or add solar screens on the outside. (Trees and overhangs can be your best friend in this case, if they partially shade the window it's often just a recommendation and not a requirement.)

How do I know if my windows have low-e?

If the window is older than the year 2000 you probably don't have it and will have to prove you do with a low-e tester or window fact sheet.

Has the home received a 5-Star Rating through the Austin Energy Green Building Program?

**Yes** You're good to go

**No** The above rules apply

Has the home gone through the Free Home Improvements program for low to moderate incomes?

**Yes** Probably good to go as long as all the above improvements were addressed.

## Insulation

Does the home have atleast 10" of insulation throughout the house?

**Yes** Insulation not required just recommended by Energy Star to roughly 17"

**No** It will be required to add insulation and the rebate program requires 17"

## Electric Water Heater

Homes that have an electric water heater are required to have an Austin Energy approved water heater timer installed.

Homes with 3 or more bedrooms are required to have an Energy Star qualified water heater or install a solar water heater system in accordance with the Solar Hot Water Rebate Program.

Homes using heat pump water heaters or heat recovery water heaters are acceptable also.

How much does the typical home cost to get this work done?

It varies greatly but the rebates for improvements are very generous making significant improvements to your home's efficiency and comfort affordable. Rebates for new AC systems, air sealing, insulation, solar screens etc can be anywhere from a couple hundred dollars to a few thousand.

Energy Guys provides a free full home energy audit with thermal imaging for all potential solar customers. We will be able to show you the costs and rebates available for the other improvements on the home.



# Ready To Get Started?

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