

north fork retrofit

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Dear Interested Party,

North Fork Retrofit can provide you with a comprehensive package, which will establish cost-effective energy efficiency improvements or upgrades for your home **plus** the benefits from of clean, renewable solar power to offset your electrical requirements.

- The New York State Solar Choice Act allows customer/generators to return unused electricity to the grid at the same cost of purchased electricity. In addition there is a New York State tax credit of \$1.50 per watt, with a cap of \$3,750 - which can be used over five years.
- The Long Island Power Authority's Solar Pioneer Program presently provides a rebate of \$5.00 per watt for PV systems. Primary & seasonal residences are eligible for rebates of up to \$50,000 (10kW systems). LIPA also has a lower-than-market financing process for residential PV.

NYS tax credits and LIPA's PV Pioneer incentives, presently allow solar electric (photovoltaic or PV) systems to be installed at a 60% to 75% reduction of usual costs. Combining PV systems with a process to make your house more comfortable and affordable, either through a retrofit process for existing homes or in the initial planing stages of new construction, can reduce your energy costs even further. A truly efficient and energy resourceful home must have **all** its systems sized correctly and North Fork Retrofit offers you the following options:

Existing Homeowners

We will perform an comprehensive audit of your home -

- blower door testing and infrared scanning to locate thermal shell defects
- pressure pan measurements to analyze ductwork leakage
- examine heating & cooling systems
- review the siting of your house for the best PV and/or solar thermal options
- provide a prioritized list of recommendations & estimates

Whole House Audit & Report \$400 - \$500

New Home Buyers

We will review your or your builder's pre-construction plans -

- provide you with a list of 'cost saving system trade-offs'
- review the siting of your house for the best PV and/or solar thermal options
- provide a prioritized list of recommendations & estimates

New Home Review \$350 - \$500



Builders, Architects & Remodelers

We will review your plans -

- provide you with a list of 'cost saving system trade-offs'
- review the siting of your house for the best PV and/or solar thermal options
- provide a prioritized list of recommendations & estimates

Builders, Architects & Remodelers Review \$300 - \$600

Home Energy Ratings

In ALL the above cases NFR can also provide a Software Review, inspections & final testing for a Home Energy Rating -- allowing access to energy efficient mortgage & loan funding, increased debt-to-income ratios, reduced interest rates and/or Energy Star certification.

Home Energy Rating \$450 – \$600

- \$200 of this fee can be included in an energy efficient mortgage or loan
- *New Home Buyer or Builder, Architect & Remodelers Reviews* - deduct ~\$175
- *Existing Homeowner Audits* - deduct ~\$175

**Recommended for All Houses with Forced Air Systems
(Required for All Home Energy Ratings)**

Single Zone Ductwork Test \$180

Additional Zones (each) \$75

Also available:

- Funding sources for energy upgrades and solar electric installations.
- Software to correctly size heating/cooling systems.
- Analysis for energy efficient mortgages and loans.
- Energy code compliance for unusual buildings.

Do not hesitate to call us if you have any questions, need more information or would like to schedule an appointment.

Yours,



Frazer Dougherty

- **Please note that the range of costs is based upon additional**

travel time and/or for very large homes.