

# Renewable Energy Financing: Federal Lenders

Agency	Program	Loan Amount	Collateral & Term	Interest Rate	Energy Features and Systems Covered
Fannie Mae Corp. www.fanniemae.com	(a) Conventional Mortgages; (b) Residential Energy Efficiency Loans	(a) up to \$240,000 (b) up to \$15,000	(a) secured; 1 to 30 years (adjustable, fixed, or balloon); (b) unsecured; up to 10 years	(a) market rates (b) usually below market rates	(a) Energy efficient Mortgages; (b) Energy efficiency upgrades: solar water & space heating, PV Systems
Federal Home Mortgage Loan Copr. www.freddie.mac.com	Conventioanl Mortgages	up to \$240,000	First mortgage to 95% loan-to-value; 15, 20, & 30 years (including balloons)	fixed at market rates, variable at prime +2%	Energy-efficient mortgages that meet Freddie Mac's Criteria
US Dept of Agriculture (USDA) www.usda.gov	Rural Housing Service, Rural Business-cooperative Service, Rural Utility Service	\$300,000 (average)	As negotiated with RUS borrower; 10 years	0%; conventional mortgages at market rates	Solar Thermal Systems; PV Systems
US Dept of Energy (DOE) www.doe.gov	Energy Savings Performance Contracts, State Energy Conservation and Weatherization Assistance	Varies	Unsecured, Varies	Rate Varies	Energy-efficient features and equipment; Solar Thermal Systems; PV Systems
US Dept of Housing & Urban Development (HUD) www.hud.gov	Energy Efficiency Mortgages for FHA 203(b) and (k) Insurance Programs, etc.; Special HOME, HOPE VI, and Title I Programs for energy efficiency and solar system (with limits)	HUD Area Limit	First mortgage: to 120% loan-to-value, Second Mortgage: no maximum loan-to-value; 10 and 30 years	Fixed or Variable Rates	Energy-efficient features; Solar water and space heating; PV Systems; EEMs to 10% above base loan amount
US Dept of Veterans Affairs (VA) www.va.gov/loan/lenders	VA Home Mortgage loan Program	up to \$203,000	First Mortgage: 100% loan to value plus costs; 10 and 30 years	Fixed Rates	Energy-efficient features and appliances; Solar water and space heating; PV Systems; EEMs to 10% above base loan amount
US Environment Protection Agency (EPA) www.epa.gov	Energy Star Rated Home, Energy Star Rated Building	Guided by Fannie Mae and Freddie Mac Limits	First Mortgage: to 120% loan to value; 30 years	Market Rates, but discounts are available on some loans	Energy efficient features making home up to 30% more efficient than code; solar thermal and space heating; PV Systems; 10 year or less payback required
US Small Business Administration (SBA) www.sba.gov	7(a) std small bus loan, 7(a)-12 Energy Loan Program, 7(m), etc.	up to \$750,000 guarantee (7(a))	Guarantees 80% to \$100,000; 75% if more than \$100,000; Varies	Market Rates	Energy-efficient features; PV Systems, Solar Thermal Systems, and other Renewable Energy Systems