

# Financial Incentives for Building Green

Prepared for the City of Chicago

Source	Name of program	Who is Eligible	Use of Funds	Amount	Resource
Federal	Solar and Geothermal Business Energy Tax Credit	Commercial/Industrial Sectors	Solar water heat, active solar space heat, solar thermal process heat, photovoltaics, geothermal electric.	10% max. limit \$25,000 per year plus 25% of the total remaining after the credit is taken.	<a href="http://www.mdv-seia.org/federal_incentives.htm">www.mdv-seia.org/federal_incentives.htm</a>
Federal	5-year Accelerated Capital Depreciation for Solar Energy Property	Commercial Sector	Equipment that uses solar energy to generate electricity.	100% over 5 years	Consult your tax adviser or accountant
U.S. DOE	Renewable Energy Research And Development Grants	For-profit organizations, private non-profit institutions, intrastate, interstate, and local agencies and universities	R&D of solar buildings, PVs, solar thermal, biomass, alcohol fuels, wind, hydropower, hydrogen and geothermal technologies.	\$10K to \$100K	<a href="http://www.cfda.gov/stat/c/81087.htm">www.cfda.gov/stat/c/81087.htm</a>
U.S. DOE	Conservation Research and Development Grants	For-profit organizations, private non-profit institutions, State and local governments	Develop and transfer energy conservation technologies to the scientific and industrial communities, state and local governments. Within the areas of industry, power, transportation or buildings.	\$50,000 to \$500,000	<a href="http://www.cfda.gov/stat/c/81086.htm">www.cfda.gov/stat/c/81086.htm</a>
U.S. DOE	Inventions and Innovation Program	U.S. Citizens, U.S.-owned small businesses or institutions of higher learning	Conducting early development and establishing technical performance of innovative, energy saving ideas and inventions.	Phase I: \$100,000 Phase II: up to \$40,000	<a href="mailto:marilyn.burgess@ee.doe.gov">marilyn.burgess@ee.doe.gov</a>
U.S. DOE	Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Programs	Small Business (defined as a for-profit organization with no more than 500 employees)  STTR grants must involve a substantial cooperative research collaboration between a small business and a non-profit research institution	Energy efficiency and renewable energy: zero net energy buildings; low cost power electronics and sensors for distributed energy resources; bioproducts and bioenergy research; heat transfer research; recovery; recycle and reuse of energy intensive materials; reactive separations.	SBIR Ph I: Up to \$100,000 SBIR Ph II: Up to \$750,000 STTR Ph I: Up to \$100,000 STTR Ph II: Up to \$500,000	<a href="http://sbir.er.doe.gov/sbir">http://sbir.er.doe.gov/sbir</a>
U.S. EPA	Small Business Innovation Research Program	Small Business (defined as a for-profit organization with no more than 500 employees)  Grants for R&D	Monitoring and control of air pollution; safe buildings and water security; wastewater management, etc.	Ph I: Up to \$70,000 Ph II: Up to \$225,000	<a href="http://es.epa.gov/necerqa/sbir/index.html">http://es.epa.gov/necerqa/sbir/index.html</a>
Illinois Department of Commerce and Economic Opportunity	Renewable Energy Resources Program	Anyone in Illinois	Investment, development and use of renewable energy resources	2004 funding pending—check web site for status	<a href="http://www.illinoisbiz.biz/com/energy/renewable.html">www.illinoisbiz.biz/com/energy/renewable.html</a>

# Financial Incentives for Building Green

Prepared for the City of Chicago

Source	Name of program	Who is Eligible	Use of Funds	Amount	Resource
Illinois Department of Commerce and Economic Opportunity	Special Assessment for Renewable Energy Systems (property tax exemption)	Commercial, industrial, residential sectors in Illinois	This statute allows for a special assessment of solar energy systems for property tax purposes. Soar equipment is valued at no more than a conventional energy system. Eligible equipment includes active and passive systems, as well as wind and geothermal systems.		David Loos, dloos@commerce.state.il.us
Illinois Clean Energy Community Foundation	Green Building Grants for Construction Projects	Non-profit organizations and local and state government agencies	New construction or major rehabilitation projects for Energy Efficiency (creating model energy-efficient public buildings throughout Illinois, with funding available for the incremental costs of designing and/or commissioning new facilities to be highly energy efficient), or Renewable Energy (installing small scale solar or wind power generation systems).	Varies	www.illinoiscleanenergy.org
Illinois Clean Energy Community Foundation	Energy Efficient Lighting Upgrades in K-12 Schools	Public and private K-12 schools in Illinois	Lighting upgrades that reduce electricity demand by at least 10 kilowatts. Projects may be no further along than lighting evaluation and design stage.	Up to \$800 per kilowatt of reduction in electricity; no more than \$40,000 per school or \$120,00 per school district.	www.illinoiscleanenergy.org
Illinois Clean Energy Community Foundation	Energy Efficient Lighting Upgrades in Colleges and Universities	Public and non-profit colleges and universities in Illinois with an undergraduate enrollment of at least 400	Energy-saving upgrades to lamps, ballasts and/or controls in existing indoor lighting systems. Projects may be no further along than lighting evaluation and design stage.	Size of grant will be based on the amount of electricity demand reduction the project, as installed, yields.	www.illinoiscleanenergy.org
Illinois Clean Energy Community Foundation	Renewable Energy	Non-profit organizations, educational institutions, and local or state government agencies	Development of consumer demand for renewable energy; policy development and demonstration projects to support growth in community- and utility-scale wind or solar power generation; and projects demonstrating the market viability of solar thermal, biomass, fuel cells or emerging renewable energy technologies.	Varies	www.illinoiscleanenergy.org

# Financial Incentives for Building Green

Prepared for the City of Chicago

Source	Name of program	Who is Eligible	Use of Funds	Amount	Resource
Illinois Clean Energy Community Foundation	Renewable Energy	Non-profit organizations and local or state government agencies	Installing small-scale solar or wind power generation systems. Foundation funding for these systems will be limited so that no more than 80% of the total cost of a project is being provided by the Foundation and by government renewable energy funding programs.	For solar photovoltaic systems, \$2,000 per kW up to 50kW per site. For mall wind turbine systems, \$500 per kW up to 20kW per site.	<a href="http://www.illinoiscleanenergy.org">www.illinoiscleanenergy.org</a>
Residential Energy Services Network (RESNET)	Energy Efficient Mortgages (EEMs)	Home Buyers/Owners	Mortgages with higher loan-to-value ratios due to the lower operating costs of a more efficient dwelling.		<a href="http://www.natresnet.org/herseems/default.htm">www.natresnet.org/herseems/default.htm</a>
Federal Solar Energy Financing Programs	Financing, mortgage and loan programs for solar energy systems	Businesses and residences	Federal incentives and funding initiatives for business and residential solar systems.		<a href="http://store.aapspower.com/renennew.html">store.aapspower.com/renennew.html</a>
City of Chicago Department of Housing	Historic Chicago Bungalow Initiative Energy Savers Grant Program	Certified Historic Chicago Bungalow owners who meet eligibility criteria	A 50% matching grant for energy-efficient improvements involving windows, doors, insulation, furnaces, water heaters, air conditioning systems, and/or solar thermal systems.	Up to \$2,000	<a href="http://www.chicagobungalow.org">www.chicagobungalow.org</a>
City of Chicago Department of Housing	Historic Chicago Bungalow Initiative Energy Efficient Appliance Voucher	Certified Historic Chicago Bungalow buyers or owners who meet eligibility criteria	A \$1,000 voucher for one energy-efficient home appliance.	\$1,000	<a href="http://www.chicagobungalow.org">www.chicagobungalow.org</a>
City of Chicago Department of Housing	Historic Chicago Bungalow Initiative Bungalow Tax Credit	Buyers of Certified Historic Chicago Bungalows who meet income and other criteria	A Bungalow Tax Credit is available to qualified applicants through certain Bungalow Lenders. Applicants who meet income guidelines may be eligible to receive an annual federal income tax credit for 50% of the interest (up to \$2,000) they pay on a rehabilitation loan.	Up to \$2,000	<a href="http://www.chicagobungalow.org">www.chicagobungalow.org</a>
Illinois Housing Development Authority	Historic Chicago Bungalow Initiative IHDA Rehab Grant Program	Any income-eligible owner of a certified Historic Chicago Bungalow who undertakes certain types of repairs and meets other eligibility criteria	Grants of up to \$3,000 (low income) and \$5,000 (very low income) to income-eligible bungalow owners.	\$3,000 or \$5,000	<a href="http://www.chicagobungalow.org/ihdagrant.html">www.chicagobungalow.org/ihdagrant.html</a>
ComEd	Chicago PV Incentive Program	Eligible individuals and organizations	Purchase of photovoltaics from Spire Solar Chicago	\$1000/kilowatt	<a href="http://www.chicagosolarpartnership.com">www.chicagosolarpartnership.com</a>
Home Depot	The Home Depot Foundation	Non-profit organizations	Environmental grants encourage green building and sustainable design in affordable housing.	Grants typically range from \$5,000 to \$25,000.	<a href="http://www.homedepotfoundation.org">www.homedepotfoundation.org</a>

# Financial Incentives for Building Green

Prepared for the City of Chicago

Source	Name of program	Who is Eligible	Use of Funds	Amount	Resource
The Kresge Foundation	Green Building Initiative	Non-profit organizations.	Grants to fund the planning/design of green buildings; educational materials and green building workshops also available to non-profits.	Varies	<a href="http://www.kresge.org/initiatives/">www.kresge.org/initiatives/</a>
The Field Foundation of Illinois	Environment Grants	New and established environmental organizations; mostly in Chicago metro area	For efforts in public policy, advocacy, site-based projects and public engagement to prevent and reduce pollution of the natural environment, protect and restore the natural environment and promote sustainable regional growth, land use and development.	Seldom exceeds \$50,000.	<a href="http://www.fieldfoundation.org/general-guidelines.html">www.fieldfoundation.org/general-guidelines.html</a>
Tellabs Foundation	Environment	Non-profit organizations that effectively allocate funds to local and national protection/improvement programs.	Support for programs to encourage understanding and the protection of the environment.	\$10,000 and above.	<a href="http://www.tellabs.com/about/foundation.shtml">www.tellabs.com/about/foundation.shtml</a>
Prince Charitable Trusts	Environment	Non-profit organizations	Protect and enhance open spaces in the city of Chicago	Approx. \$300,000 total in 2002 environmental grants	<a href="http://fdncenter.org/grantmaker/prince/environment.html">fdncenter.org/grantmaker/prince/environment.html</a>
Kraft Foods	Environment	Non-profit organizations	A limited number of small grants are provided annually to organizations in the areas of conservation and the environment.	\$5,000 and Up	<a href="http://www.kraft.com/cares.html">www.kraft.com/cares.html</a>