



2001

Massachusetts
Department of
Revenue

Schedule EC

Solar and Wind Energy Credit

Name(s) as shown on Massachusetts Form 1 or 1-NR/PY

Social Security number(s)

Costs of renewable solar and/or wind energy source property installed in a principal Mass. residence

Do not include repair or maintenance costs. See instructions on the back of this form.

1 Cost of renewable solar energy property installed in your principal Massachusetts residence in 2001	1	
2 Cost of renewable wind energy property installed in your principal Massachusetts residence in 2001	2	
3 Total qualifying expenditures. <i>Add lines 1 and 2</i>	3	
4 Enter any U.S. HUD grant or rebate for such expenditures.	4	
5 Net 2001 expenditures. <i>Subtract line 4 from line 3</i>	5	
6 Enter 15% of line 5	6	

7a Maximum allowable credit for this principal residence \$1,000

b Total prior years credit allowed. <i>Add amounts from: 1979 Schedule EC, line 10; 1980 through 1985, Schedule EC, line 12; and 1986 through 2000, Schedule EC, line 8. Enter result here.</i>	7b	
c <i>Subtract line 7b from line 7a</i>	7c	
8 2001 Massachusetts Energy Credit. Enter line 6 or line 7c, whichever is less	8	
9a Enter 1998 unused Massachusetts Energy Credit (from 2000 Schedule EC, line 13, column c)	9a	
b Enter 1999 unused Massachusetts Energy Credit (from 2000 Schedule EC, line 13, column c)	9b	
c Enter 2000 unused Massachusetts Energy Credit (from 2000 Schedule EC, line 13, column c)	9c	
10 Massachusetts Energy Credit available this year. <i>Add lines 8, 9a, 9b and 9c.</i>	10	

Computation of Energy Credit allowable on this return

11 Total tax from Form 1, line 27 or Form 1-NR/PY, line 31 less Limited Income Credit and/or Credit for Taxes Paid to Other Jurisdictions, if any	11	
12 Massachusetts Energy Credit allowable this year. Enter the <i>smaller</i> of line 10 or line 11 here and on Form 1, Schedule Z, or Form 1-NR/PY, Schedule Z. Not more than \$1,000.	12	

Unused Massachusetts Energy Credit Carryover

13 Complete only if line 10 is more than line 11, or if you have unused credits from prior years.

Year	a. Unused credits from prior years and current year credit	b. Portion used this year	c. Unused credit available <i>Subtract col. b. from col. a</i>	
			Amount	For
1999	(2000 Sch. EC, line 13, col. c) \$	\$	\$	2002
2000	(2000 Sch. EC, line 13, col. c) \$	\$	\$	2002-03
2001	(2001 Sch. EC, line 8) \$	\$	\$	2002-04
14 Totals	\$	\$	\$	

Schedule EC Instructions

General Information

Massachusetts General Laws, Chapter 62, section 6(d) allows any owner or tenant of residential property located in Massachusetts, who is not a dependent of another taxpayer and who occupies the property as his/her principal residence, a credit equal to 15% of the net expenditure for renewable energy source property (installed on or after January 1, 1979) or \$1,000, whichever is less.

A summer or vacation home does not qualify as a principal residence. Property placed in a rental unit by a landlord does not qualify for the credit. Joint owners, who occupy residential property as their principal residence, share any credit available to the property in the same proportion as their ownership interests. A condominium or cooperative housing corporation dwelling unit may qualify. (See 830 CMR 62.6.1). In the case of new construction, the credit is available to the original owner-occupant.

If you move during the year, you can take the \$1,000 maximum credit for each Massachusetts principal residence in which you live. If you use all of your credit for one Massachusetts principal residence and then move, you may take the maximum credit amount on your next Massachusetts principal residence. To take the credit for a renewable energy source item: you must be the first one to use the item; it must be expected to last five years; and it must meet the performance and quality standards prescribed by the Commissioner of Revenue. Expenditures are generally treated as made when the installation is completed. Further information about restrictions and qualifications may be found in 830 CMR 62.6.1.

Line Instructions

Lines 1 and 2. Enter the cost, including installation, of the renewable energy source properties for your principal residence. Qualified renewable energy source property is property which

transmits or uses solar energy for heating or cooling, for providing hot water or electricity, or which uses wind energy to generate electricity or mechanical forms of energy for non-business residential purposes. Examples of solar energy items include collectors, rockbeds and heat exchangers. Examples of wind energy items include windmills, wind-driven generators and power conditioning and storage devices.

Note: The following renewable energy source costs are not allowed (830 CMR 62.6.1):

- heating and cooling systems, other than solar or wind, that supplement renewable energy source equipment;
- energy storage mediums for nonessential functions, e.g. swimming pools;
- expenditures for heat pumps (air and water), wood burning stoves or furnaces;
- materials and components that have a structural function or are structural components; and
- energy conservation expenditures for insulation, storm or thermal windows or doors, caulking or weatherstripping, etc.

Line 4. Enter the amount of any U.S. HUD grant or rebate related to renewable solar and wind energy source property installed in your principal Massachusetts residence.

Lines 7 through 10. Complete all appropriate lines to determine the amount of credit available this year.

Lines 11 through 13. If the amount of energy credit available in line 10 is more than your total tax in line 11, less any Limited Income Credit and/or Credit for Taxes Paid to Other Jurisdictions, the excess may be carried over three succeeding years. Excesses are not refundable.