

2000 Tax Credit
Investing in Renewable Energy Property
North Carolina Department of Revenue

Legal Name (First 10 Characters) _____ SSN or FEIN _____

Requirements (See Article 3B of G.S. Chapter 105 for more information.)
• Construct, purchase, or lease renewable energy property and place it in service in N.C. during the tax year
• For leased property, obtain a written certification from the lessor that the lessor will not claim a credit for the same property
• Not claim any other N.C. tax credit for the same renewable energy property
Address Where Energy Property is Placed in Service

Renewable energy property is any of the following:
• Biomass equipment that uses renewable biomass resources for biofuel production of ethanol, methanol, and biodiesel; anaerobic biogas production of methane utilizing agricultural and animal waste or garbage; or commercial thermal or electrical generation from renewable energy crops or wood waste materials
• Hydroelectric generators located at existing dams or in free-flowing waterways, and related devices for water supply and control
• Solar energy equipment that uses solar radiation as a substitute for traditional energy for water heating, active space heating and cooling, passive heating, daylighting, generating electricity, distillation, desalination, detoxification, or the production of industrial or commercial process heat
• Wind equipment required to capture and convert wind energy into electricity or mechanical power
• Devices for converting, conditioning, and storing electricity produced by biomass equipment, a hydroelectric generator, solar energy equipment, or wind equipment
Type of Renewable Energy Property
Fill in all applicable circles:
• Serves single-family dwelling
• Serves duplexes, apartments, or other multi-family building
• Serves a nonresidential purpose
• Biomass equipment
• Hydroelectric generator
• Solar energy equipment
• Wind equipment

Part 1. Computation of Eligible Credit Amount for Investing in 2000 in Property Serving Single-Family Dwelling

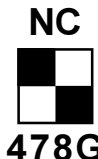
(This credit may be taken on the 2000 tax return.)

1. Cost of renewable energy property constructed, purchased, or leased and placed in service in N.C. in 2000 for one single-family dwelling .00
2. Multiply Line 1 by 35.0% .00
3. Maximum credit (Enter applicable maximum) .00
• Enter \$1,400 for solar energy equipment for domestic water heating
• Enter \$3,500 for solar energy equipment for active or passive space heating or for combined domestic water heating and space heating
• Enter \$10,500 for any other renewable energy property
4. Eligible credit amount for investing in single-family renewable energy property .00
Enter the lesser of Line 2 or Line 3 here and on Part 4, Line 1

Part 2. Computation of Eligible Credit Amount for Investing in 2000 in Property Serving a Nonresidential Purpose or a Multi-Family Building (The first installment of this credit may be taken on the 2000 tax return.)

1. Cost of renewable energy property placed in service in N.C. in 2000 .00
Enter here and on Form NC-478, Part 4, Line 29
2. Multiply Line 1 by 35.0% .00
3. Maximum credit (Enter applicable maximum) .00
• Enter \$250,000 for property that serves a nonresidential purpose
• Enter \$1,400 multiplied by the number of dwelling units served for solar energy equipment for domestic water heating
• Enter \$3,500 multiplied by the number of dwelling units served for solar energy equipment for active or passive space heating or for combined domestic water heating and space heating
• Enter \$10,500 for any other renewable energy property
4. Eligible credit amount for investing in renewable energy property .00
Enter the lesser of Line 2 or Line 3 here and on the Credit History table in Part 3
5. Amount of each installment .00
Divide Line 4 by the number 5 (Credit is taken in 5 installments)

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Part 3. Renewable Energy Property Credit History - This chart applies to renewable energy property tax credits that must be taken in installments. It therefore applies to credits computed under Part 2 of this form and does not apply to credits computed under Part 1 of this form. In the column for tax year 2000, list the eligible credit amount from Part 2 for which the taxpayer qualified in the tax year, and the amount of the installment taken. Installments of a credit expire in the year the taxpayer disposes of, takes out of service, or moves out of State renewable energy property for which the taxpayer qualified for a credit.

Tax Year	2000	2001	2002	2003	2004
Eligible Credit Amount					
Installments	<i>Taken in 2000</i>	<i>Taken in 2001</i>	<i>Taken in 2002</i>	<i>Taken in 2003</i>	<i>Taken in 2004</i>
1st	Franchise				
	Income				
2nd	Franchise	<i>Taken in 2001</i>	<i>Taken in 2002</i>	<i>Taken in 2003</i>	<i>Taken in 2004</i>
	Income				
3rd	Franchise	<i>Taken in 2002</i>	<i>Taken in 2003</i>	<i>Taken in 2004</i>	<i>Taken in 2005</i>
	Income				
4th	Franchise	<i>Taken in 2003</i>	<i>Taken in 2004</i>	<i>Taken in 2005</i>	<i>Taken in 2006</i>
	Income				
5th	Franchise	<i>Taken in 2004</i>	<i>Taken in 2005</i>	<i>Taken in 2006</i>	<i>Taken in 2007</i>
	Income				
Carryforwards Taken					
Carryforwards to Take in Future					
Expired Installments					

Part 4. Computation of Amount Eligible To Be Taken in 2000

1. **Eligible Credit Amount to Take in Tax Year 2000**
From Part 1, Line 4 or Part 2, Line 5; enter here and on Form NC-478, Part 1, Line 7

Franchise	Income
_____ .00	_____ .00

