

**2009 Tax Credit  
Investing in Renewable Energy Property**  
North Carolina Department of Revenue

Legal Name (1st 10 Characters)	ABCDEFGHIJ	SSN or FEIN	123456789	File with NC-478
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BM	A	PS	A	02	12345678	X	10F	12345678	10I	12345678
HE	A	DL	A	03	12345		11F	12345678	11I	12345678
ST	A	WD	A	04	12345		12F	12345678	12I	12345678
SE	A	BF	A	05	12345678		13F	12345678	13I	12345678
SFD	A	GT	A	06	12345678		14F	12345678	14I	12345678
DAO			A	07	1234567		15F	12345678	15I	12345678
NP			A	08	1234567		16F	12345678	16I	12345678
01	12345678			09	123456		17F	12345678	17I	12345678

**Part 1. Qualifying Information**

<b>Type of Renewable Energy Property</b> <i>(Mark all applicable.)</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Hydroelectric <input type="checkbox"/> Solar thermal <input type="checkbox"/> Solar electric	<input type="checkbox"/> Passive Solar <input type="checkbox"/> Daylighting <input type="checkbox"/> Wind <input type="checkbox"/> Biofuels <input type="checkbox"/> Geothermal	<b>Type of Residence or Purpose Served:</b> <i>(Mark all applicable.)</i> <input type="checkbox"/> Single-family dwelling <input type="checkbox"/> Duplexes, apartments, or other multi-family building <input type="checkbox"/> Nonresidential purpose	<b>Address and County Where Energy Property is Placed in Service</b> ABCDEFGHIJKLMNOPQRSTUVWXYZ ABCDEFGHIJKLMNOPQRSTUVWXYZ ABCDEFGHIJKLMNOPQRSTUVWXYZ
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**Part 2. Computation of Credit Amount for Investing in Property Serving Single-Family Dwelling in 2009**

*(This credit must be taken in 2009.)*

<b>1. Cost of renewable energy property constructed, purchased, or leased and placed in service in N.C. in 2009 for one single-family dwelling</b>	<b>1.</b>	12345678.01
<b>2. Multiply Line 1 by 35.0%</b>	<b>2.</b>	12345678.01
<b>3. Maximum credit</b> <i>(Enter applicable maximum)</i>	<b>3.</b>	12345.78
<ul style="list-style-type: none"> <li>● Enter \$1,400 for solar energy equipment for domestic water heating</li> <li>● Enter \$3,500 for solar energy equipment for active or passive space heating or for combined domestic water heating and space heating</li> <li>● Enter \$8,400 for a geothermal heat pump or geothermal equipment in residential property</li> <li>● Enter \$10,500 for any other renewable energy property</li> </ul>		
<b>4. Credit amount for Investing in Single-Family Renewable Energy Property</b> <i>Enter the lesser of Line 2 or Line 3 here and on Part 4, Line 10</i>	<b>4.</b>	12345.78

**Part 3. Computation of Credit Amount for Investing in Property Serving a Nonresidential Purpose or a Multi-Family Building in 2009** *(The first installment of this credit must be taken in 2009.)*

<b>5. Cost of renewable energy property placed in service in N.C. in 2009</b>	<b>5.</b>	12345678.01
<b>6. Multiply Line 5 by 35.0%</b>	<b>6.</b>	12345678.01
<b>7. Maximum credit</b> <i>(Enter applicable maximum)</i>	<b>7.</b>	1234567.90
<ul style="list-style-type: none"> <li>● Enter \$2,500,000 for property that serves a nonresidential purpose</li> <li>● Enter \$1,400 multiplied by the number of dwelling units served for solar energy equipment for domestic water heating</li> <li>● 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</li> <li>● Enter \$8,400 for a geothermal heat pump or geothermal equipment in residential property</li> <li>● Enter \$10,500 for any other renewable energy property</li> </ul>		

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**Part 3. Computation of Credit Amount for Investing in Property Serving a Nonresidential Purpose or a Multi-Family Building in 2009** (Continued)

<b>8. Credit amount for investing in Nonresidential or Multi-Family Renewable Energy Property</b> (Enter the lesser of Line 6 or Line 7 here and on Credit History Table in Part 5)	<b>8.</b>	1234567.90
<b>9. Amount of each installment</b> (Credit is taken in 5 installments) Divide Line 8 by the number 5; enter here and on Part 4, Line 11	<b>9.</b>	123456.89

**Part 4. Computation of Amount To Be Taken in 2009**

	Franchise	Income
<b>10. Single-Family Dwelling Credit for 2009</b> (From Part 2, Line 4)	12345678.01	12345678.01
<b>11. 1st Installment of 2009 Nonresidential or Multi-Family Credit</b> 1/5th of 2009 credit amount (From Part 3, Line 9)	12345678.01	12345678.01
<b>12. 2nd Installment of 2008 Nonresidential or Multi-Family Credit</b> 1/5th of 2008 credit amount	12345678.01	12345678.01
<b>13. 3rd Installment of 2007 Nonresidential or Multi-Family Credit</b> 1/5th of 2007 credit amount	12345678.01	12345678.01
<b>14. 4th Installment of 2006 Nonresidential or Multi-Family Credit</b> 1/5th of 2006 credit amount	12345678.01	12345678.01
<b>15. 5th Installment of 2005 Nonresidential or Multi-Family Credit</b> 1/5th of 2005 credit amount	12345678.01	12345678.01
<b>16. Carryforwards</b> (Portion of credit or installment not taken for 2000-2008)	12345678.01	12345678.01
<b>17. Credit Amount to Take in Tax Year 2009</b>	12345678.01	12345678.01

Add Lines 10-16; enter here and on Form NC-478, Part 1, Line 7

**Part 5. Nonresidential or Multi-Family Renewable Energy Property Credit History Table**

Tax Year	2005	2006	2007	2008	2009
<b>Credit Amount</b>	12345678	12345678	12345678	12345678	12345678
<b>Installments</b>	<i>Taken in 2005</i>	<i>Taken in 2006</i>	<i>Taken in 2007</i>	<i>Taken in 2008</i>	<i>Taken in 2009</i>
<b>1st</b> Franchise	12345678	12345678	12345678	12345678	12345678
Income	12345678	12345678	12345678	12345678	12345678
<b>2nd</b> Franchise	<i>Taken in 2006</i>	<i>Taken in 2007</i>	<i>Taken in 2008</i>	<i>Taken in 2009</i>	<i>Taken in 2010</i>
Income	12345678	12345678	12345678	12345678	
<b>3rd</b> Franchise	<i>Taken in 2007</i>	<i>Taken in 2008</i>	<i>Taken in 2009</i>	<i>Taken in 2010</i>	<i>Taken in 2011</i>
Income	12345678	12345678	12345678		
<b>4th</b> Franchise	<i>Taken in 2008</i>	<i>Taken in 2009</i>	<i>Taken in 2010</i>	<i>Taken in 2011</i>	<i>Taken in 2012</i>
Income	12345678	12345678			
<b>5th</b> Franchise	<i>Taken in 2009</i>	<i>Taken in 2010</i>	<i>Taken in 2011</i>	<i>Taken in 2012</i>	<i>Taken in 2013</i>
Income	12345678				
<b>Carryforwards Taken</b>	12345678	12345678	12345678	12345678	12345678
<b>CFs to Take in Future</b>	12345678	12345678	12345678	12345678	12345678
<b>Expired Installments</b>	12345678	12345678	12345678	12345678	12345678