NCDOR
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NC-478G
2017 Tax Credit for Investing in Renewable Energy Property

Legal Name *(First 10 Characters)*

SSN or FEIN

Part 1. Qualifying Information

▶ **Type of Renewable Energy Property** *(Fill in all applicable circles)*

- ◯ Biomass
- ◯ Hydroelectric
- ◯ Solar thermal
- ◯ Combined Heat and Power
- ◯ Solar electric
- ◯ Passive solar
- ◯ Daylighting
- ◯ Wind
- ◯ Biofuels
- ◯ Geothermal

▶ **Purpose Served** *(Fill in applicable circle)*

- ◯ Business purpose
- ◯ Nonbusiness purpose

Address and County Where Energy Property is Placed in Service

IMPORTANT: DELAYED SUNSET. For most taxpayers, the credit for investing in renewable energy property was repealed effective for renewable energy property placed in service on or after January 1, 2016. Taxpayers that met the requirements of G.S. 105-129.16A(f) qualified for a one-year extension of the sunset date for renewable energy property placed in service before January 1, 2017. For detailed information, see the "Important Notice" published by the Income Tax Division on September 29, 2015, available from the Department's website. *(Session Law 2017-57 provided an Alternate Delayed Sunset. The credit for investing in renewable energy property is repealed effective for renewable energy property utilizing renewable biomass resources placed in service on or after May 5, 2017.)*

Part 2. Computation of Credit for Investing in Nonbusiness Property in 2017

(This credit must be taken in 2017.)

1. **Cost of renewable energy property constructed, purchased, or leased and placed in service in N.C. in 2017 for a nonbusiness purpose** ▶ .00
2. **Multiply Line 1 by 35.0%** ▶ .00
3. **Maximum credit** *(Enter applicable maximum)* ▶ .00
   - Enter $1,400 per dwelling for solar energy equipment for domestic water heating
   - Enter $3,500 per dwelling for solar energy equipment for active or passive space heating or for combined domestic water heating and space heating
   - Enter $8,400 for each installation of geothermal equipment
   - Enter $10,500 for each installation of any other renewable energy property
4. **Credit for Investing in Nonbusiness Renewable Energy Property** ▶ .00
   Enter the lesser of Line 2 or Line 3 here and on Part 4, Line 10

Part 3. Computation of Credit for Investing in Property Serving a Business Purpose in 2017

(The first installment of this credit must be taken in 2017.)

5. **Cost of renewable energy property constructed, purchased, or leased and placed in service in N.C. in 2017 for a business purpose** ▶ .00
6. **Multiply Line 5 by 35.0%** ▶ .00
7. **Maximum credit** *(Enter applicable maximum)* ▶ .00
   - Enter $5,000,000 for each installation of renewable energy property placed in service at an eco-industrial park
   - Enter $2,500,000 for each installation of renewable energy property placed in service at any other location in this State
8. **Credit for Investing in Renewable Energy Property Serving a Business Purpose** ▶ .00
   Enter the lesser of Line 6 or Line 7 here and on Credit History Table in Part 5
9. **Amount of each installment** *(Credit is taken in 5 installments)* ▶ .00
   Divide Line 8 by the number 5; enter here and on Part 4, Line 11

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 Name _____ SSN or FEIN _____

Part 4. Computation of Amount To Be Taken in 2017	Franchise	Income
10. Nonbusiness Credit for 2017 *(From Part 2, Line 4)*	▶ .00	.00
11. 1st Installment of 2017 Business Credit 1/5th of 2017 credit amount *(From Part 3, Line 9)*	▶ .00	.00
12. 2nd Installment of 2016 Business Credit 1/5th of 2016 credit amount	▶ .00	.00
13. 3rd Installment of 2015 Business Credit 1/5th of 2015 credit amount	▶ .00	.00
14. 4th Installment of 2014 Business Credit 1/5th of 2014 credit amount	▶ .00	.00
15. 5th Installment of 2013 Business Credit 1/5th of 2013 credit amount	▶ .00	.00
16. Carryforwards Portion of nonbusiness credit or installments for business credit not taken from previous years	▶ .00	.00
17. Credit Amount to Take in Tax Year 2017 Add Lines 10-16; enter here and on Form NC-478, Part 1, Line 7	▶ .00	.00

Part 5. Renewable Energy Property for Business Purposes Credit History Table

Tax Year		2013	2014	2015	2016	2017
Credit Amount						
Installments		*Taken in 2013*	*Taken in 2014*	*Taken in 2015*	*Taken in 2016*	*Taken in 2017*
1st	Franchise					
	Income					
		Taken in 2014	*Taken in 2015*	*Taken in 2016*	*Taken in 2017*	*Taken in 2018*
2nd	Franchise					
	Income					
		Taken in 2015	*Taken in 2016*	*Taken in 2017*	*Taken in 2018*	*Taken in 2019*
3rd	Franchise					
	Income					
		Taken in 2016	*Taken in 2017*	*Taken in 2018*	*Taken in 2019*	*Taken in 2020*
4th	Franchise					
	Income					
		Taken in 2017	*Taken in 2018*	*Taken in 2019*	*Taken in 2020*	*Taken in 2021*
5th	Franchise					
	Income					
Carryforwards Taken						
Carryforwards to Take in Future						
Expired Installments						

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