FORM **1-342** (REV. 2024)

Or fiscal year beginning _

STATE OF HAWAII DEPARTMENT OF TAXATION

RENEWABLE ENERGY TECHNOLOGIES INCOME TAX CREDIT

INCOME TAX CREDIT (FOR SYSTEMS INSTALLED AND PLACED IN SERVICE ON OR AFTER JULY 1, 2009)

ATTACH TO FORM F-1, N-11, N-15, N-20, N-30, N-35, N-40, OR N-70NP

, 20

and ending _____, 20___

TAX YEAR

20

Name				SSN or FEIN				
	Use a separate form for each eligible system and for carryover credits. If you are only claiming your distributive share of a tax credit from Form N-342A, skip lines 1 to sical Property Address Where the System Was Installed and Placed In Service — If claim ress line and continue to line 47.	_	_		RYOVER" on the			
Address (Number and Street) City or Town					ZIP Code			
Enter the date system was installed and placed in service								
For "Other Solar Energy Systems" enter the Total Output Capacity (See instructions)								
SOLAR ENERGY SYSTEM								
1.	Enter your total cost of the qualified solar energy system installed and placed in service in							
	Hawaii (See instructions if there are multiple owners of the system.).	1			国务委回 (ACAMATA)			
2.	Enter the amount of consumer incentive premiums, costs used for other credits, and utility							
	rebate, if any, received for the qualifying solar energy system	2						
3.	Actual cost of the solar energy system. (Subtract line 2 from line 1 and enter result.)	3			N342_I 2024A 01 VID01			
4.	Is this solar energy system primarily used to heat water for household use?							
Yes. Go to line 5 No. Go to line 15.								
	STEM PRIMARILY USED TO HEAT WATER FOR HOUSEHOLD USE (lines 5 - 14)		I					
5.	Enter the amount from line 3 that is installed and placed in service in Hawaii on	_						
_	single-family residential property	5						
6.	Enter 35% of line 5 or \$2,250, whichever is less			6				
7.	Enter the amount from line 3 that is installed and placed in service in Hawaii on	_						
•	multi-family residential property.	7						
8.	Divide the total square feet of your unit by the total square feet of all units in the multi-family							
•	residential property. Enter the decimal (rounded to 2 decimal places). (See instructions.)	8						
9.	Actual per unit cost of the solar energy system. (Multiply line 7 by line 8 and enter result.)	9						
10.	• • •	10			I			
11.	Multiply line 10 by the number of units you own to which the allocated unit cost on line 9							
40	is applicable. (Number of units you own)			11				
12.	Enter the amount from line 3 that is installed and placed in service in Hawaii	12						
12	on commercial property.			13				
		, whichever is less						
14. Add lines 6, 11, and 13, and enter result (but not less than zero)								
	Enter the amount from line 3 that is installed and placed in service in Hawaii on							
10.	single-family residential property	15						
16	Enter 35% of line 15 or \$5,000, whichever is less	16						
	Was this system used as a substitute for a solar water heating system that is required for							
	new single-family residential property constructed on or after January 1, 2010?							
	Yes. Enter 35% of line 15 or \$2,250, whichever is less. No. Enter zero	17						
18.	Line 16 minus line 17.			18				
	Enter the amount from line 3 that is installed and placed in service in Hawaii on							
	multi-family residential property.	19						
20.								
	residential property. Enter the decimal (rounded to 2 decimal places). (See instructions.)	20						
21.		21						
22.		22						
23.								
		oplicable. (Number of units you own).		23				
24.	Enter the amount from line 3 that is installed and placed in service in Hawaii							
	on commercial property.	24						
25.	Enter 35% of line 24 or \$500,000, whichever is less			25				
<u>26.</u>	5. Add lines 18, 23, and 25, and enter result (but not less than zero).			26				

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W	IND-POWERED ENERGY SYSTEM				
27.	Enter your total cost of the qualified wind-powered energy system installed and placed in				
	service in Hawaii (See instructions if there are multiple owners of the system.)	27			
28.	Enter the amount of consumer incentive premiums, costs used for other credits, and utility				
	rebate, if any, received for the qualifying wind-powered energy system.	28			
29.	Line 27 minus line 28. This is the actual cost of the wind-powered energy system	29			
30.	Enter the amount from line 29 that is installed and placed in service in Hawaii on				
	single-family residential property	30			
31.	Enter 20% of line 30 or \$1,500, whichever is less			31	
32.	Enter the amount from line 29 that is installed and placed in service in Hawaii on				
	multi-family residential property.	32			
33.	Divide the total square feet of your unit by the total square feet of all units in the multi-family				
	residential property. Enter the decimal (rounded to 2 decimal places). (See instructions.)	33			
34.	Actual per unit cost of the wind-powered energy system. (Multiply line 32 by line 33 and				
	enter result.).	34			
	Enter 20% of line 34 or \$200, whichever is less	35			
36.		ly line 35 by the number of units you own to which the allocated unit cost on line 34			
	is applicable. (Number of units you own)			36	
37.	Enter the amount from line 29 that is installed and placed in service in Hawaii				
	on commercial property.	37			
	Enter 20% of line 37 or \$500,000, whichever is less.			38	
	Add lines 31, 36, and 38, and enter result (but not less than zero)			39	
	STRIBUTIVE SHARE OF TAX CREDIT			40	
	Distributive share of solar energy tax credit from attached Form N-342A			40	
41.	Distributive share of wind-powered energy tax credit from attached Form N-342A STOP HERE IF YOU ARE FILING FORM N-20 OF	41			
рI	EFUNDABLE TAX CREDIT To elect to claim the tax credit as a refundable tax credit, c			ieo ekin i	to line 47
72.	 Check the appropriate box: a. I elect to treat the tax credit for a solar energy system as refundable. I understand that tax credit will be reduced by 30%. (Continue on line 43) b. I elect to treat the tax credit for a solar energy system or a wind-powered energy system income is exempt from Hawaii taxation under a public retirement system or received in services or my Hawaii adjusted gross income is \$20,000 or less (\$40,000 or less if filing) 				
43.	If you have checked box 42(a), enter the amount from line 14, 26, or 40	43			
44.	Multiply line 43 by 30% (0.30).			44	
45.	Line 43 minus line 44. This is your refundable renewable energy technologies income tax cre- rounded to the nearest dollar, on the appropriate line on Schedule CR or Form F-1, Schedule (Stop here. Do not complete the rest of the form.)	45			
46.	If you checked the box on line 42(b), enter the amount from line 14, 26, 39, 40, or 41. This is				
	energy technologies income tax credit. Enter this amount, rounded to the nearest dollar, on the				
	Schedule CR. (Stop here. Do not complete the rest of the form.)		<u></u>	46	
	ONREFUNDABLE TAX CREDIT				
47.	Carryover of unused renewable energy technologies income tax credit (for systems installed a				
40	or after July 1, 2009) from prior years. (See instructions.)			47	
48.	Total New Credit Claimed — Enter the amount from line 14, 26, 39, 40, or 41. Also include the in Column (b) of the appropriate line for this tax credit			40	
40				48	
	Enter the amount from line 47 or line 48. You MUST use a separate form for each eligible system or carryover credit Adjusted Tax Liability (Not to be completed by Form N-20 and Form N-35 filers)				
50.	Enter your adjusted tax liability from the applicable Form F-1, N-11, N-15, N-30, N-40 or N-70N	IP		50	
51.	If you are claiming other credits, including the nonrefundable renewable energy technologies			30	
	another system, complete the credit worksheet in the instructions and enter the total here			51	
52.	Line 50 minus line 51. This represents your remaining tax liability. If the result is zero or less t	52			
	Total Credit Applied — Enter the smaller of line 49 or line 52. This is your nonrefundable renincome tax credit applied for the year. Also, enter this amount on Schedule CR in Column (c) this tax credit or Form F-1, Schedule H; whichever is applicable	53			
54.	Unused Credit to Carryover — Line 49 minus line 53. This represents your current year's carne amount of any unused tax credit may be carried over and used as a credit against your in subsequent years until exhausted. If this amount is more than zero, also enter it on Schedule the appropriate line for this tax credit.	ncome CR in	tax liability in Column (d) of	54	