# Form **3468**

Department of the Treasury Internal Revenue Service

## **Investment Credit**

Attach to your tax return.

Go to www.irs.gov/Form3468 for instructions and the latest information.

OMB No. 1545-0155

2024

Attachment
Sequence No. 174

Name(s) shown on return

Identifying number

Part	Information on Qualified Property or Qualified Facility (see instructions)
1	If making an elective payment election or transfer election, enter the IRS-issued registration
	number for the facility
<b>2</b> a	(i) Enter the facility's emissions value or rate (kg of CO2e per kg of qualified clean hydrogen):
	(ii) Enter the Department of Energy (DOE) control number, if applicable (see instructions):
b	Check this box if you are claiming a section 48E credit for a qualified facility and you have petitioned for a provisional emissions rate, and have received an emissions value from the DOE and/or used a designated lifecycle analysis (LCA) model to determine an emissions value. See instructions
3a	Type (solar, clean hydrogen, rehabilitation, etc.):
b	If different from filer, enter:
	(i) Owner's name:
•	(ii) Owner's TIN: Address of the facility (if applicable):
С	Address of the facility (if applicable).
d	Coordinates. (i) Latitude: Enter a "+" (plus) or "-" (minus) sign in the first box. (ii) Longitude: Enter a "+" (plus) or "-" (minus) sign in the first box.
е	Check this box if the property includes qualified interconnection property under section 48(a)(8) or 48E(b)(1)(B)(i)
4	Date construction began (MM/DD/YYYY):
5	Date placed in service (MM/DD/YYYY):  Is the facility an expansion of an existing facility?
6	
7	Does the property, facility, or project produce a net output of less than 1 megawatt (MW) alternating current (ac), or equivalent
	thermal energy?  Yes.
a b	□ res. □ No.
C	☐ Not applicable; the facility doesn't produce electricity.
8	Does the property, facility, or project satisfy the prevailing wage and apprenticeship requirements?
а	Yes, and sections 48C(e)(5) and (6) apply, and it was declared as provided per Notice 2023-18.
b	Yes, and either (i) section 48(a)(9)(B)(ii), 48E(a)(2)(A)(ii)(II), or 48E(a)(2)(B)(ii)(II) applies if construction began before January 29, 2023; or (ii) sections 48(a)(10) and (11), or 48E(d)(3) and (4) apply.
С	□ No.
d	☐ Not applicable.
9	Does the property, facility, or project qualify for a domestic content bonus credit per section 48(a)(12)(B) or 48E(a)(3)(B)?
а	Yes, and section 48(a)(9)(B), 48E(a)(2)(A)(ii), or 48E(a)(2)(B)(ii) is satisfied (10% bonus). Attach the required information.
b	Yes, and section 48(a)(9)(B), 48E(a)(2)(A)(ii), or 48E(a)(2)(B)(ii) is <b>not</b> satisfied (2% bonus). Attach the required information.
C	No.
10	Does the property, facility, or project qualify for an energy community bonus credit per section 48(a)(14) or 48E(a)(3)(A)?  Yes, and section 48(a)(9)(B), 48E(a)(2)(A)(ii), or 48E(a)(2)(B)(ii) is satisfied (10% bonus).
a b	Yes, and section 48(a)(9)(B), 48E(a)(2)(A)(ii), or 48E(a)(2)(B)(ii) is <b>not</b> satisfied (2% bonus).
c	No.
11	Does the property, facility, or project qualify for the low-income communities bonus credit under section 48(e)(2) or 48E(h)(2)?
	(The facility must have received an allocation of capacity limitation.)
а	Yes, and the facility is located in a low-income community per section 45D(e) (10% bonus).
b	Yes, and the facility is located on Indian land per section 2601(2) of P.L. 102-486 (10% bonus).
С	Yes, and the facility is part of a qualified low-income residential building project facility per section 48(e)(2)(B) or 48E(h)(2)(B) (20% bonus).
d	Yes, and the facility is part of a qualified low-income economic benefit project facility per section 48(e)(2)(C) or 48E(h)(2)(C) (20% bonus).
е	If "Yes" to line 11a, 11b, 11c, or 11d, enter your 48(e) or 48E(h) Control Number:
f	Enter the originating pass-through entity's employer identification number (EIN) (if applicable):
g	□ No.

Part	Information on Qualified Property or Qualific	ed Facility (see instructions) (continued)
12	Enter the nameplate capacity or storage capacity for you	r property, facility, or project.
а	☐ Solar.	
	(i) Nameplate capacity:	kilowatt (kW) direct current (dc)
	(ii) Nameplate capacity:	kW ac
	(iii) Check here if the solar energy property or facility inclu	udes a solar tracking device
b	☐ Wind nameplate capacity:	<del>-</del>
С	Other.	
	(i) Type:	
	(ii) Nameplate capacity:	kW
	(iii) Kilowatt type: ac dc	
d	☐ Energy storage.	
	(i) Power capacity rating:	kW
	(ii) Energy storage capacity:	kilowatt-hours (kWh)
	., .,	solar or wind facility a thermal storage?
е	☐ Not applicable.	, , , , , , , , , , , , , , , , , , , ,
13	Are you claiming the investment credit as a lessee base	d on a section 48(d) (as in effect on November 4
	•	more than one property as a lessee, attach a statement showing the
	information below separately reported for each property.	3
а	Name of lessor:	
b	Address of lesser	
C	Description of property:	
d	Amount for which you were treated as having acquired th	e property \$
е	Income inclusion amount reported for tax year under Reg	
	II Qualifying Advanced Coal Project Credit an	
	on A—Qualifying Advanced Coal Project Credit Under S	
1a	Enter the qualified investment in integrated gasification	
ıu	combined cycle property placed in service during the	
	tax year for projects described in section 48A(d)(3)(B)(i)	1a
b	Multiply line 1a by 20% (0.20)	1b
2a	Enter the qualified investment in advanced coal-based	
	generation technology property placed in service	
	during the tax year for projects described in section	
	48A(d)(3)(B)(ii)	2a
b	Multiply line 2a by 15% (0.15)	2b
	Enter the qualified investment in advanced coal-based	
	generation technology property placed in service	
	during the tax year for projects described in section	
	48A(d)(3)(B)(iii)	3a
b	Multiply line 3a by 30% (0.30)	3b
Section	on B—Qualifying Gasification Project Credit Under Sec	tion 48B (see instructions)
4a	Enter the qualified investment in qualified gasification	
	property placed in service during the tax year for which	
	credits were allocated or reallocated after October 3,	
	2008, and that includes equipment that separates and	
	sequesters at least 75% of the project's carbon dioxide	
	emissions	4a
b	Multiply line 4a by 30% (0.30)	4b
5a	Enter the qualified investment in property other than in	
	line 4a above placed in service during the tax year .	5a
b	Multiply line 5a by 20% (0.20)	
6	Enter the applicable unused investment credit from	n cooperatives. See
	instructions	
7	Add lines 1b, 2b, 3b, 4b, 5b, and 6. Report this amount of	n Form 3800, Part III, line 1a

Part			•				
	n: You cannot claim any investment credits for a facility or p	roper	ty under section 48	C if y	ou also claimed cre	edits u	under section 45X.
1a	Enter the qualified investment in advanced energy project property placed in service during the tax year	1a					
b	If you checked the box in Part I, line 8a, and it's consistent with your section 48C application per Notice 2023-18, enter 30%. If you checked the box in Part I, line 8c, enter 6%	1b	%				
С	Multiply line 1a by line 1b			1c			
d	Enter your section 48C Allocation control number:						
е	Is the facility in a section 48C energy community census tra	act?	☐ Yes ☐ No				
f	Enter the originating pass-through entity's EIN (if applicable	ole): _					
2	Enter the applicable unused investment credit from coopera	atives	. See instructions	2			
3	Add lines 1c and 2. Report this amount on Form 3800, Pa					3	ı
Part	V Advanced Manufacturing Investment Credit	Und	er Section 48D	(see	instructions)		
	Check the box below that applies to your advanced manufacturing investment project.  Semiconductor manufacturing facility Semiconductor equipment manufacturing facility Enter the basis of the qualified investment for the tax						
~	year with respect to any advanced manufacturing facility	1b					
С	Multiply line 1b by 25% (0.25)			1c			
2	Enter the applicable unused investment credit from coopera			2			
3	Add lines 1c and 2. Report this amount on Form 3800, Pa					3	
Part							
	n A-Qualified Clean Electricity Facilities (see instruction						
	on: You cannot claim any investment credits for a facility u		section 38 for the	tax ve	ear or any prior tax	vear	if a credit was
	d under section 45, 45J, 45Q, 45U, 45Y, 48, or 48A.			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	
1a	Enter the basis of the qualified investment for any						
ıu	qualified facility described in section 48E(b)(1) placed in						
	service during the tax year	1a					
b	If you checked Part I, line 7a or 8b, enter 30%.						
	Otherwise, enter 6%	1b	%				
С	Multiply line 1a by line 1b	٠		1c			
d	If you checked Part I, line 9a, enter 10%. If you checked						
	Part I, line 9b, enter 2%. Otherwise, go to line 1f	1d	%				
е	Multiply line 1a by line 1d	٠		1e			
	If you checked Part I, line 10a, enter 10%. If you checked						
	Part I, line 10b, enter 2%. Otherwise, go to line 1h	1f	%				
g	Multiply line 1a by line 1f	٠		1g			
h	If you checked the box in Part I, line 11a or 11b, enter 10%. If you checked the box in Part I, line 11c or 11d, enter 20%. However, if you checked the box in Part I, line 11g; or Part I, line 12a(ii), 12b, or 12c(ii), is 5 MW ac or more (in relation to line 11a, 11b, 11c, or 11d), you don't qualify for the bonus credit. In that situation, enter 0% here, go to line 1n and enter -0-, and then go to line 2	1h	%				
i	Enter the amount of capacity limitation you were allocated in the allocation letter	1i	kW				
j	If the entry on Part I, line 12a(i), 12b, or 12c(ii), equals the entry on line 1i, multiply line 1a by line 1h and go to line 1n. Otherwise, continue to line 1k	1j					
k	If the entry on Part I, line 12a(i), 12b, or 12c(ii), is more than the entry on line 1i, divide line 1i by Part I, line 12a(i), 12b, or 12c(ii)	1k					
ı	Multiply line 1h by line 1k	11					
m	Multiply line 1a by line 1l	1m					
	If Part I, line 12a(i), 12b, or 12c(ii), is more than the entr		ling 1i anter the				
"	amount from line 12a(i), 12b, or 12c(ii), is more than the entry amount from line 1m. Otherwise, enter the amount from li			1n			
2	Add lines 1c, 1e, 1g, and 1n	-				2	

# Part V Clean Electricity Investment Credit Under Section 48E (continued)

Section B—Qualified Energy Storage Technology (see instructions)

Caution: You cannot claim any investment credits for a facility	under section 38 for the tax	year or any prior tax	year if a credit was
allowed under section 45, 45J, 45Q, 45U, 45Y, 48, or 48A.			

llowe	ed under section 45, 45J, 45Q, 45U, 45Y, 48, or 48A.						
3a	Enter the basis of the qualified investment for any energy storage technology described in section 48E(c) placed in service during the tax year	3a					
b	If you checked Part I, line 7a or 8b, enter 30%. Otherwise, enter 6%	3b	%				
c d	Multiply line 3a by line 3b			3c			
_	Part I, line 9b, enter 2%. Otherwise, go to line 3f Multiply line 3a by line 3d	3d	%				
e f	Multiply line 3a by line 3d	3f	%	3e			
g	Multiply line 3a by line 3f			3g			
h	Reserved for future use	3h					
i	Reserved for future use	3i					
j	Reserved for future use	3j					
k	Reserved for future use	3k					
I	Reserved for future use	31					
m	Reserved for future use	3m					
n				3n			
4	Add lines 3c, 3e, and 3g					4	.t / in atm .ationa)
5	on C-Totals, Credit Reduction for Subsidized Energy Final Add Part V, lines 2 and 4	incing 5	or Private Activit	у вог	ias, and Credit Phi	aseou	t (see instructions)
5	·	5					
	If proceeds of subsidized energy financing or private activity bonds were <b>not</b> used to finance your qualified clean electricity facility or your qualified energy storage technology, skip line 6, and go to line 7.						
6a	Divide. Sum, for the tax year and all prior tax years, of all proceeds of subsidized energy financing or private activity bonds used to finance the qualified facility or qualified storage technology, as of the close of the tax year						
	Aggregate amount of additions to the	6a					
	capital account for the qualified facility, for the tax year and all prior tax years, as of the close of the tax year						
b	Multiply line 5 by line 6a	6b					
С	Multiply line 5 by 15% (0.15)	6c					
d	Enter the smaller of line 6b or 6c	6d					
е	Subtract line 6d from line 5	6e					
7	If proceeds of subsidized energy financing or private						
	activity bonds were used to finance your facility, enter						
	the amount from line 6e. Otherwise, enter the amount	_					
	from line 5	7					
8	If you are making an elective payment election under sacility doesn't meet the rules of section 45Y(g)(12)(B)(maximum net output of less than 1 MW (as measured in began in 2024 or 2025, multiply line 7 by line A or B be the amount from line 7.	(i), or ac) a	doesn't have a and construction				
	A. Construction began in 2024, 90% (0.90)						
_	B. Construction began in 2025, 85% (0.85)			8			
9	Reserved for future use			9			
10	Enter the applicable unused investment credit from coopera Add lines 8 and 10. Report this amount on Form 3800, Pa			10		44	
11	Add lines o and 10. Hepon tills amount on Form 5000, Fa	art III,				11	

Part '	VI Energy Credit Under Section 48					
	n A—Geothermal Energy Credit (see instructions)					
	Enter the basis of property using geothermal energy					
_	placed in service during the tax year	1a				
b	If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6%	41.	0/			
•	30%. Otherwise, enter 6%	1b	%	1c		
c d	If you checked the box in Part I, line 9a, enter 10%. If	Ι		10		
u	you checked the box in Part I, line 9b, enter 2%.					
	Otherwise, go to line 1f	1d	%			
е	Multiply line 1a by line 1d	٠		1e		
f	If you checked the box in Part I, line 10a, enter 10%. If					
	you checked the box in Part I, line 10b, enter 2%.					
	Otherwise, go to line 2	1f	%	4		
g 2	Multiply line 1a by line 1f			1g	2	
	Add lines 1c, 1e, and 1g	<u> </u>		•	 	
	· · · · · · · · · · · · · · · · · · ·					
3a	Enter the basis of property using solar illumination (including electrochromic glass) or either solar energy					
	property or solar facility placed in service during the tax					
	year	3a				
b	If you checked the box in Part I, line 7a or 8b, enter					
	30%. Otherwise, enter 6%	3b	%			
	Multiply line 3a by line 3b			3c		
	on: Property described under section 48(a)(3)(ii) does no					
-	in connection with low-income community bonus credit		` '			
go to l	eting Section B for a section 48(a)(3)(ii) property, skip lin	es 30	through 3j, and			
_		ı	I			
a	If you checked the box in Part I, line 11a or 11b, enter 10%. If you checked the box in Part I, line 11c or 11d,					
	enter 20%. However, if you checked the box in Part I,					
	line 11g; or Part I, line 12a(ii), is 5 MW ac or more (in					
	relation to line 11a, 11b, 11c, or 11d), you don't qualify					
	for the bonus credit. In that situation, enter 0% here, go to line 3j and enter -0-, and then go to line 3k	3d	%			
е	Enter the amount of capacity limitation you were	30	70			
Ŭ	allocated in the allocation letter	Зе	kW dc			
f	If the entry on Part I, line 12a(i), equals the entry on line					
	3e, multiply line 3a by line 3d and go to line 3j.					
	Otherwise, continue to line 3g	3f				
g	If the entry on Part I, line 12a(i), is more than the entry					
	on line 3e, divide line 3e by Part I, line 12a(i)	3g				
h :	Multiply line 3d by line 3g	3h 3i				
! ;	If Part I, line 12a(i), is more than the entry on line 3e, ente		amount from line			
,	3i. Otherwise, enter the amount from line 3f			3j		
k	If you checked the box in Part I, line 9a, enter 10%. If					
	you checked the box in Part I, line 9b, enter 2%.					
	Otherwise, go to line 3m	3k	%			
I	Multiply line 3a by line 3k	,		31		
m	If you checked the box in Part I, line 10a, enter 10%. If					
	you checked the box in Part I, line 10b, enter 2%. Otherwise, go to line 4	3m	%			
n	Multiply line 3a by line 3m			3n		
4	Add lines 3c, 3j, 3l, and 3n				 4	

**Energy Credit Under Section 48** (continued) Part VI Section C—Qualified Fuel Cell Property (see instructions) 5a Enter the basis of property using qualified fuel cell property placed in service during the tax year that was acquired after 2005 and before October 4, 2008, and the basis attributable to construction, reconstruction, or erection by the taxpayer after 2005 and before October 4, 2008 . . . . . . . . . . . . . . . . . 5a Multiply line 5a by 30% (0.30) . . . . . . . . . 5b Enter the applicable kW capacity of property on line 5a. See instructions . . . . . . . . . . . . . . . . 5c Multiply line 5c by \$1,000 . . . . . . . . . . 5d Enter the smaller of line 5b or 5d . . . . . . . . 5e Enter the basis of property using qualified fuel cell property placed in service during the tax year that is attributable to periods after October 3, 2008 . . . 5f If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6% . . . . . . . . . . . % 5g Multiply line 5f by line 5g . . . . . . . . . . If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. 5i % Multiply line 5f by line 5i . . . . . . . . . . . . k Reserved for future use . . . . . . . . . . . . 5k If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%. Otherwise, go to line 5n . . . . . . . . . . . . . 51 % **m** Multiply line 5f by line 5l . . . . . . . . . . . Add lines 5h, 5j, and 5m . . . . . . . . . . . 5n Enter the applicable kW capacity of property on line 5f. See instructions . . . . . . . . . . . . . . . . . 50 Multiply line 50 by \$3,000 . . . . . . . . . . . Enter the smaller of line 5n or 5p . . . . . . . . Add lines 5e and 5q . . . . . . . . . . . . . . . Section D—Qualified Microturbine Property (see instructions) 7a Enter the basis of property using microturbine property placed in service during the tax year that was acquired after 2005, and the basis attributable to construction, reconstruction, or erection by the taxpayer after 2005 7a If you checked the box in Part I, line 7a or 8b, enter 10%. Otherwise, enter 2% . . . . . . . . . . 7b % **c** Multiply line 7a by line 7b . . . . . . . . . 7с d If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 7g . . . . . . . . . . . 7d % e Multiply line 7a by line 7d . . . . . . . . . . 7f Reserved for future use . . . . . . . . . . . . . If you checked the box in Part I, line 10a, enter 10%, If you checked the box in Part I, line 10b, enter 2%. Otherwise, go to line 7i . . . . . . . . . . . . 7g % **h** Multiply line 7a by line 7g 7h Add lines 7c, 7e, and 7h . . . . . . . . . . . . . 7i Enter the applicable kW capacity of property on line 7a. See instructions . . . . . . . . . . . . . . . . 7j 7k Multiply line 7j by \$200 . . . . . . . . . . . . . . . . . . Enter the smaller of line 7i or 7l . . . . . . . . . . . . . . . . .

### Part VI Energy Credit Under Section 48 (continued)

Section	E-0	Combine	d Heat	and	Power	System	Property	ı (see	instru	ctions'

**Caution:** You can't claim this credit if the electrical capacity of the property is more than 50 MW or has a mechanical energy capacity of more than 67,000 horsepower or an equivalent combination of electrical and mechanical energy capabilities.

,, ,,,,	e than 67,000 horsepower of an equivalent combination of	i Cicci	incai and mechani	cai ci	nergy capabilities.		
9a	Enter the basis of property using combined heat and power system placed in service during the tax year .	9a					
b	If the electrical capacity of the property is measured in:  • MW, divide 15 by the MW capacity. Enter 1.0 if the capacity is 15 MW or less.						
	• Horsepower, divide 20,000 by the horsepower. Enter 1.0 if the capacity is 20,000 horsepower or less	9b					
С	Multiply line 9a by line 9b	9c					
d	If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6%	9d	%				
е	Multiply line 9c by line 9d			9e			
f	If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 9h	0.5					
		9f	%				
g	Multiply line 9c by line 9f			9g			
h	If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%. Otherwise, go to line 10	9h	%				
i	Multiply line 9c by line 9h			9i			
10	Add lines 9e, 9g, and 9i		L			10	
	on F—Qualified Small Wind Energy Property (see instruc			• •		10	
	Reserved for future use	11a					
b	Reserved for future use	11b					
C	Reserved for future use	110		11c			
d	Enter the basis of property using small wind energy	ı		110			
	property placed in service during the tax year	11d					
е	If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6%	11e	%				
f	Multiply line 11d by line 11e			11f			
g	If you checked the box in Part I, line 11a or 11b, enter 10%. If you checked the box in Part I, line 11c or 11d, enter 20%. However, if you checked the box in Part I, line 11g; or Part I, line 12b, is 5 MW ac or more (in relation to line 11a, 11b, 11c, or 11d), you don't qualify for the bonus credit. In that situation, enter 0% here, go to line 11m and enter -0-, and then go to line 11n.	11g	%				
h	Enter the amount of capacity limitation you were allocated in the allocation letter	11h	kW				
i	If the entry on Part I, line 12b, equals the entry on line 11h, multiply line 11d by line 11g and go to line 11m. Otherwise, continue to line 11j	11i					
j	If the entry on Part I, line 12b, is more than the entry on line 11h, divide line 11h by Part I, line 12b	11j					
k	Multiply line 11g by line 11j	11k					
ı	Multiply line 11d by line 11k	111					
m	If Part I, line 12b, is more than the entry on line 11h, enter	r the a	mount from line				
	11I. Otherwise, enter the amount from line 11i		[	11m			
n	If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 11p	11n	%				
0	Multiply line 11d by line 11n			11o			
р	If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%.						
	Otherwise, go to line 12	11p	%	4.			
q 12	Multiply line 11d by line 11p		[	11q		12	

#### **Energy Credit Under Section 48** (continued) Part VI Section G-Waste Energy Recovery Property (see instructions) 13a Enter the basis of property using waste energy recovery placed in service during the tax year . . . 13a If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6% . . . . . . . . . . . . 13b % Multiply line 13a by line 13b . . . . . . . . . . . . 13c d If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. 13d % Multiply line 13a by line 13d . . . . . . . . . . 13e If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%. 13f 13g **g** Multiply line 13a by line 13f . . . . . . . . . . Add lines 13c, 13e, and 13g . . . . . . . . . . 14 Section H—Geothermal Heat Pump Systems (see instructions) 15a Enter the basis of property using geothermal heat pump systems placed in service during the tax year . 15a **b** If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6% . . . . . . . . . . . 15b % **c** Multiply line 15a by line 15b . . . . . . . . . . 15c d If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 15f . . . . . . . . . . . . 15d % **e** Multiply line 15a by line 15d . . . . . . . . . . 15e If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%. 15f g Multiply line 15a by line 15f . . . . . . . . . . 15g Add lines 15c, 15e, and 15g . . . . . . . 16

Form **3468** (2024)

Part	VI Energy Credit Under Section 48 (continued)					•
Section	on I—Energy Storage Technology Property (see instruction	ons)				
17a	Enter the basis of property using energy storage technology placed in service during the tax year	17a				1
b	If you checked the box in Part I, line 7a or 8b, enter					l
	30%. Otherwise, enter 6%	17b	%			l
С	Multiply line 17a by line 17b			17c		l
installe 48(a)(3 under techno	on: For lines 17d through 17j, the energy storage technoled in connection with a solar or wind energy property us $3(A)(i)$ , or $48(a)(3)(A)(vi)$ that qualifies for the low-income cosection $48(e)$ to also qualify for the bonus credit. If plogy property is not installed in connection with such try, then skip lines 17d through 17j, and go to line 17k.	nder mmui the	section 45(d)(1), nity bonus credit energy storage			
d e	If you checked the box in Part I, line 11a or 11b, enter 10%. If you checked the box in Part I, line 11c or 11d, enter 20%. However, if you checked the box in Part I, line 11g; or Part I, line 12a(ii) or 12b, is 5 MW ac or more (in relation to line 11a, 11b, 11c, or 11d), you don't qualify for the bonus credit. In that situation, enter 0% here, go to line 17j and enter -0-, and then go to line 17k Enter the amount of capacity limitation you were	17d	%			
	allocated in the allocation letter for the solar or wind energy property in connection with the energy storage					1
_	technology	17e	kW			l
f	If the relevant entry on Part I, line 12a(i) or 12b, equals the entry on line 17e, multiply line 17a by line 17d and go to line 17j. Otherwise, continue to line 17g	17f				
g	If the relevant entry on Part I, line 12a(i) or 12b, is more than the entry on line 17e, divide line 17e by Part I, line 12a(i) or 12b	17g				
h	Multiply line 17d by line 17g	17h				l
i	Multiply line 17a by line 17h	17i				l
j	If the entry for the solar or wind energy property in connectorage technology on Part I, line 12a(i) or 12b, is more 17e, enter the amount from line 17i. Otherwise, enter the	than '	the entry on line	17j		
k	If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 17m	17k	%			
I	Multiply line 17a by line 17k			17I		l
m	If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%.					1
	Otherwise, go to line 18	17m				l
n	Multiply line 17a by line 17m		!	17n	40	l
18 Section	Add lines 17c, 17j, 17l, and 17n				 18	
19a	Enter the basis of property using biogas placed in					
104	service during the tax year	19a				l
b	If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6%	19b	%			1
С	Multiply line 19a by line 19b			19c		l
d	If you checked the box in Part I, line 9a, enter 10%. If					l
	you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 19f	19d	%			1
е	Multiply line 19a by line 19d			19e		ı
f	If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%.					l
	Otherwise, go to line 20	19f	%			ı
g 20	Multiply line 19a by line 19f			19g	20	ı
			<u> </u>		 	

Part	( )	
Section	on K-Microgrid Controllers Property (see instructions)	
21a	placed in service during the tax year	21a
b	If you checked the box in Part I, line 7a or 8b, enter 30%. Otherwise, enter 6%	21b %
С	Multiply line 21a by line 21b	21c
d	If you checked the box in Part I, line 9a, enter 10%. If	
	you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 21f	21d %
е	Multiply line 21a by line 21d	21e
f	If you checked the box in Part I, line 10a, enter 10%. If	
	you checked the box in Part I, line 10b, enter 2%.	
	Otherwise, go to line 22	21f %
g	Multiply line 21a by line 21f	
22 Section	Add lines 21c, 21e, and 21g	
	Enter the basis of property using investment credit	5 1130 000013)
238	facility property placed in service during the tax year.	23a
b	If you checked the box in Part I, line 7a or 8b, enter	
	30%. Otherwise, enter 6%	23b %
	Multiply line 23a by line 23b	
does i	on: For property other than that described under section not qualify for the wind facility in connection with the located credit under section 48(e). Skip lines 23d through 23j, and	pw-income community
d	If you checked the box in Part I, line 11a or 11b, enter 10%. If you checked the box in Part I, line 11c or 11d, enter 20%. However, if you checked the box in Part I, line 11g; or Part I, line 12b, is 5 MW ac or more (in relation to line 11a, 11b, 11c, or 11d), you don't qualify for the bonus credit. In that situation, enter 0% here, go to line 23j and enter -0-, and then go to line 23k.	<b>23d</b> %
е	Enter the amount of capacity limitation you were allocated in the allocation letter	<b>23e</b> kW
f	If the entry on Part I, line 12b, equals the entry on line 23e, multiply line 23a by line 23d and go to line 23j. Otherwise, continue to line 23g	23f
g	If the entry on Part I, line 12b, is more than the entry on line 23e, divide line 23e by Part I, line 12b	23g
h	Multiply line 23d by line 23g	23h
i	Multiply line 23a by line 23h	23i
j	If Part I, line 12b, is more than the entry on line 23e, enter 23i. Otherwise, enter the amount from line 23f	er the amount from line  23j
k	If you checked the box in Part I, line 9a, enter 10%. If you checked the box in Part I, line 9b, enter 2%. Otherwise, go to line 23m	23k %
I	Multiply line 23a by line 23k	231
m	If you checked the box in Part I, line 10a, enter 10%. If you checked the box in Part I, line 10b, enter 2%. Otherwise, go to line 24	
n	Multiply line 23a by line 23m	
24		

### Part VI Energy Credit Under Section 48 (continued)

### Section M—Clean Hydrogen Production Facilities as Energy Property (see instructions)

Caution: If you choose to treat specified clean hydrogen production property as energy property, you cannot also take the credit under section 45V or 45Q. Production and sale or use of clean hydrogen must be verified by an unrelated party. Attach a copy of the verification report to the tax return.

VCITIO	ation report to the tax retain.	
25a	Enter the basis of property placed in service during the tax year for the facility that is designed and reasonably expected to produce qualified clean hydrogen per section 45V(b)(2)(A)	25a
b	If you checked the box in Part I, line 8b, enter 6%. If you checked the box in Part I, line 8c, enter 1.2%	<b>25b</b> %
С	Multiply line 25a by line 25b	25c
d	Enter the basis of property placed in service during the tax year for the facility that is designed and reasonably expected to produce qualified clean hydrogen per section 45V(b)(2)(B)	25d
е	If you checked the box in Part I, line 8b, enter 7.5%. If you checked the box in Part I, line 8c, enter 1.5% .	<b>25e</b> %
f	Multiply line 25d by line 25e	25f
g	Enter the basis of property placed in service during the tax year for the facility that is designed and reasonably expected to produce qualified clean hydrogen per section 45V(b)(2)(C)	25g
h	If you checked the box in Part I, line 8b, enter 10%. If you checked the box in Part I, line 8c, enter $2\%$	<b>25h</b> %
i	Multiply line 25g by line 25h	<u>25i</u>
j	Enter the basis of property placed in service during the tax year for the facility that is designed and reasonably expected to produce qualified clean hydrogen per section $45V(b)(2)(D)$	25j
k	If you checked the box in Part I, line 8b, enter 30%. If you checked the box in Part I, line 8c, enter 6%	25k %
- 1	Multiply line 25j by line 25k	
26	Add lines 25c, 25f, 25i, and 25l	
Section	on N—Totals and Credit Reduction for Tax-Exempt Bor	nds (see instructions)
27	Add Part VI, lines 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, and 26	27
28a	Divide. Sum, for the tax year and all prior tax years, of all proceeds of tax-exempt bonds (within the meaning of section 103), used to finance the qualified facility, as of the close of the tax year	
	Aggregate amount of additions to the capital account for the qualified facility, for the tax year and all prior tax years, as of the close of the tax year	28a
b		
	Multiply line 27 by line 28a	28b
С	Multiply line 27 by line 28a	28b 28c
c d	· ·	
_	Multiply line 27 by 15% (0.15)	28c
d	Multiply line 27 by 15% (0.15)	28c 28d 28e your facility, enter the
d e	Multiply line 27 by 15% (0.15)	28c 28d 28e your facility, enter the line 27
d e 29	Multiply line 27 by 15% (0.15)	28c 28d 28e your facility, enter the line 27

Part \	Rehabilitation Credit Under Section 47 (see instructions)				
1a	Was there a prior section 170(h) deduction on this property?				
b	If "Yes" to line 1a, then provide the prior NPS number				
С	Check this box if you are electing under section $47(d)(5)$ to take your qualified rethe tax year in which paid (or, for self-rehabilitated property, when capitalized). Tand to all later tax years. You may not revoke this election without IRS consent.	his el	ection applies	to the cur	rrent tax year
d	Enter the dates for the 24- or 60-month measuring period.  Beginning date:  End date:				
е	Enter the adjusted basis of the building as of the beginning date above (or the period, if later)			<u>\$</u>	
f	Enter the amount of the qualified rehabilitation expenditures incurred, or treate period on line 1d above	d as	incurred, duri	ng the .. <u>\$</u>	
g	Enter the amount of qualified rehabilitation expenditures 1g				
h	For pre-1936 buildings under the transition rule, multiply line 1g by 10% (0.10)	1h			
i	For certified historic structures under the transition rule, multiply line 1g by 20% (0.20)	1i			
j	For certified historic structures with expenditures paid or incurred after 2017 and not under the transition rule, multiply line 1g by 4% (0.04)	1j			
	<b>Note:</b> This credit is allowed for a 5-year period beginning in the tax year that the qualified rehabilitated building is placed in service.				
k	If you completed line 1i or 1j, enter the following.				
	(i) The assigned NPS project number:				
	(ii) The originating pass-through entity's EIN (if applicable):				
	(iii) The date the NPS approved the Request for Certification of Completed Work:				
- 1	Reserved for future use.				
m	If you have not received an approved certification of completed work, enter the date that is 30 months after the date that the original rehabilitation credit was claimed for the property:,				
	and attach the first page of NPS Form 10-168, with an indication that it was received, and a statement that you did not receive the final certification of completed work before the date above.				
2	Enter the applicable unused investment credit from cooperatives. See instructions	2			
3	Add lines 1h, 1i, 1j, and 2. Report this amount on Form 3800, Part III, line $4k$ .			. 3	