

Only solar, wind + storage



Inflation Reduction Act - Section 48 Investment Tax Credit "Base" and "Bonus" Rate Amounts Relevant to Commercial and Multifamily Buildings May 25, 2023

| | Section 48 Project Type | Base Credit Amount | Meets Wage, Apprencticeship | Bonus Credit Amount | Relevant Statutory Section/ Regulation/Guidance |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Various "energy property" ¹ | 6% of project costs | 30% of project costs | See below for bonus re: solar, wind, associated storage < 5 MW; and "domestic content"; and Brownfields. | 26 U.S.C. §§ 48(a)(2)(a)(i), (9), (10) IRS Notice 2022-61 (87 Fed. Reg. 73,580 [Nov. 30, 2022]) for labor guidance |
| | Any "energy project" with max net output < 1 MW (measured in AC) | 30% of project costs | N/A | See below for bonuses re: solar, wind, associated storage < 5 MW; "domestic content"; and Brownfields. | 26 U.S.C. §§ 48(a) (9)(A), (B)(i) Guidance expected to define "single" energy project |
| | Interconnection property for projects ≤ 5 MW (measured in AC) | 6% of project costs | 30% of project costs | See below, "domestic content"; and Brownfields. | 26 U.S.C. § 48(a)(8) IRS Notice 2022-61 (87 Fed. Reg. 73,580 [Nov. 30, 2022]) for labor guidance |
| | Microturbines ² | 2% | 10% | See below, "domestic content"; and Brownfields. | • 26 U.S.C. §§ 48(a)(2)(a)(ii), 3(a)((iv) |
| projects with max net output < 5 MW (measured in AC). | In an NMTC census tract ("low-income community") | N/A | N/A | Add 10%. Annual capacity limit. ³ Must apply to DOE/IRS for allocation. | 26 U.S.C. §§ 48(e)(1)(A)(i), (2)(A)(iii)(l) IRS Notice 2023-17 (Feb. 13, 2023) |
| | On low-income housing (e.g., supported by LIHTCs or Section 8 vouchers) | N/A | N/A | Add 20%. Annual capacity limit. ⁴ Must apply to DOE/IRS for an allocation. | 26 U.S.C. §§ 48(e)(1)(A)(ii), (2)(A)(iii)(II), (2)(B) IRS Notice 2023-17 (Feb. 13, 2023) |
| | "Low-income economic benefit" (high poverty, low income census tract) | N/A | | Add 20%. Annual capacity limit. ⁵ Must apply to DOE/IRS for allocation. | 26 U.S.C. §§ 48(e)(1)(A)(ii), (2)(A)(iii)(II), (2)(C) IRS Notice 2023-17 (Feb. 13, 2023) |
| | Any "energy property" that meets domestic content requirements ("Buy American") ⁶ | N/A | Add 10% if project meets wage, apprenticeship | Add 10% if project generates < 1MW (labor standards N/A) Add 2% if project ≥1 MW and does not meet wage, apprenticeship. | 26 U.S.C. §§ 45(b)(9)(B); 48(a)(12) <u>49 C.F.R. § 661.5</u> (<i>IRA</i> incorporates "Buy America" regs from the Federal Transit Administration) IRS Notice 2023-38 (May 12, 2023) |
| | Brownfield site (or area economically dependent on fossil fuel industry) ⁷ | N/A | Add 10% if project meets wage, apprenticeship | Add 2% if project does not meet wage, apprenticeship.if project also meets labor standards. | 26 U.S.C. §§ 45(b)(11)(B)(i); 48(a)(14) IRS Notice 2023-29 (Apr. 4, 2023) |

¹ Consult relevant definitions for each "energy property" type at 26 U.S.C. § 48(c): fuel cells; solar electricity for heating/cooling/hot water; fiber-optic solar for interior illumination; electrochromic (dynamic) glass; "small wind" property (turbine capacity ≤ 100 KW); waste energy recovery (capacity ≤ 50 MW); electricity and hydrogen storage (nameplate capacity ≥ 5 KWH); thermal energy storage; biogas; combined heat and power; geothermal heat pumps; microgrid controllers.

² Nameplate capacity < 2,000 KW and electricity-only generating efficiency \ge 26%. 26 U.S.C. § 48(c)(2).

³ 700 MW as per IRS Notice 2023-17 (Feb. 13, 2023). Cannot be combined with extra credits for low-income housing or "low-income economic benefit."







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⁴ 200 MW. See *id*. Cannot be combined with extra credits for "low-income community" or "low-income economic benefit."

⁵ 700 MW. See *id*. Cannot be combined with extra credits for low-income housing or "low-income community."

⁶ Steel, iron, and certain percentages of "manufactured products" that are components of "energy property" and certified by taxpayer as produced in the U.S.A. Additive and *can* be combined with various low-income extra credits for "communities," "housing" and "economic benefit." No capacity limits or IRS/DOE application required

⁷ Additive and *can* be combined with various credits for low-income "communities," "housing" and "domestic content." No capacity limits or IRS/DOE application required

