

Appendix A- 48C

General note:

Eligible property which is necessary for the production or recycling of certain property, re-equipping certain industrial or manufacturing facilities, or re-equipping, expanding, or establishing certain industrial facilities which is tangible personal property or other tangible property (not including a building or its structural components), but only if such property is used as an integral part of the qualified investment credit facility, and with respect to which depreciation (or amortization in lieu of depreciation) is allowable.

Eligible Property for the Section 48C Investment Tax Credit (ITC) includes the following:

The term “qualifying advanced energy project” means a project, any portion of the qualified investment of which is certified by the Secretary as eligible for a credit under this section

- i) which re-equips, expands, or establishes an industrial or manufacturing facility for the production or recycling of—
 - (I) property designed to be used to produce energy from the sun, water, wind, geothermal deposits (within the meaning of section 613(e)(2)), or other renewable resources,
 - (II) fuel cells, microturbines, or energy storage systems and components,
 - (III) electric grid modernization equipment or components,
 - (IV) property designed to capture, remove, use, or sequester carbon oxide emissions,
 - (V) equipment designed to refine, electrolyze, or blend any fuel, chemical, or product which is—
 - (aa) renewable, or
 - (bb) low-carbon and low-emission,
 - (VI) property designed to produce energy conservation technologies (including residential, commercial, and industrial applications),
 - (VII) light- , medium- , or heavy-duty electric or fuel cell vehicles, as well as—
 - (aa) technologies, components, or materials for such vehicles, and
 - (bb) associated charging or refueling infrastructure,
 - (VIII) hybrid vehicles with a gross vehicle weight rating of not less than 14,000 pounds, as well as technologies, components, or materials for such vehicles, or
 - (IX) other advanced energy property designed to reduce greenhouse gas emissions as may be determined by the Secretary,
- (ii) which re-equips an industrial or manufacturing facility with equipment designed to reduce greenhouse gas emissions by at least 20 percent through the installation of—
 - (I) low- or zero-carbon process heat systems,
 - (II) carbon capture, transport, utilization and storage systems,
 - (III) energy efficiency and reduction in waste from industrial processes, or
 - (IV) any other industrial technology designed to reduce greenhouse gas emissions, as determined by the Secretary, or
- (iii) which re-equips, expands, or establishes an industrial facility for the processing, refining, or recycling of critical materials (as defined in section 7002(a) of the Energy Act of 2020 (30 U.S.C. 1606(a))