

## 40 C.F.R. § 60.271

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### Definitions.

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As used in this subpart, all terms not defined herein shall have the meaning given them in the Act and in subpart A of this part.

- (a) *Electric arc furnace (EAF)* means a furnace that produces molten steel and heats the charge materials with electricity using carbon electrodes. Furnaces that continuously feed direct-reduced iron ore pellets as the primary source of iron are not affected facilities within the scope of this definition.
- (b) *Dust-handling equipment* means any equipment used to handle particulate matter collected by the control device and located at or near the control device for an EAF subject to this subpart.
- (c) *Control device* means the air pollution control equipment used to remove particulate matter generated by an EAF(s) from the effluent gas stream.
- (d) *Capture system* means the equipment (including ducts, hoods, fans, dampers, etc.) used to capture particulate matter generated by the operation of an EAF and transport captured particulate matter to the air pollution control device.
- (e) *Charge* means the addition of iron and steel scrap or other materials into the shell of an electric arc furnace.
- (f) *Charging period* means the time period when iron and steel scrap or other materials are added into the top of an EAF until the melting and refining period commences.

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