AEP Electric Bus Funding Request

Transit Bus Replacement Projects

The criteria for Transit Bus Replacement Projects are set forth below.¹

For transit bus replacement projects all of the following criteria must be met.

- 1) The transit authority must be located in Indiana, Kentucky, North Carolina, Ohio, Pennsylvania, Virginia or West Virginia,
- 2) The transit authority must own the existing bus, and the bus must be operated within these states.
- 3) The *existing transit bus* that will be replaced must meet all of the following eligibility criteria:
 - a) The bus must primarily be used for public transportation by the transit bus system;
 - b) The bus must be rated Class 3-8, as defined by the Department of Transportation's vehicle service classifications;
 - c) The bus must have a GVWR of at least 10,001 pounds;
 - d) The bus must have accumulated at least 10,000 miles transporting people within the area served by the transit authority in at least one of the last three calendar years;
 - e) The bus must have a diesel-powered engine with a model year of 1996-2009 or older; and
 - f) The bus must be able to start, move in all directions, and have all operational parts.
- 4) The <u>replacement transit bus</u> must meet all of the following eligibility criteria:
 - a) It will operate in the same manner and over similar routes as the existing bus that it replaces;
 - b) It is model year 2019 or later;
 - c) It meets all applicable engine standards, certifications, and/or verifications and shall be retained and operated for its useful life by the new owner;
 - d) It meets all Federal safety standards and has all required warranties.
- 5) The transit authority must provide a signed certification that each diesel bus that is replaced through this program is scrapped or rendered permanently disabled within ninety (90) days of being replaced through:
 - a) Cutting a three-inch by three-inch (3" x 3") hole in the engine block (the part of the engine containing the cylinders);
 - b) Disabling the chassis by cutting through the frame/rails on each side at a point located between the front and rear axles; and

¹ The criteria are set forth for an individual bus, and must be satisfied for each bus included in a Project if multiple buses are being replaced.

c) Submitting a signed certificate of destruction and digital photos of the engine tag (so that the serial number, engine family number, and engine model year are visible) and additional photos showing the method of destruction (destroyed engine block, and cut frame/rails).

Equipment and vehicle components that are not part of the engine or chassis may be salvaged from the existing bus (e.g., plow blades, shovels, seats, tires, etc.) and sold or reused.