(1) Construction of fuel cell, combustion turbine, combined cycle, or diesel generating facilities of 50 MW (nameplate rating) or less at a new site (no existing generating capacity) except for items covered by §1794.22(a)(8). All new associated facilities and related electric power lines shall be covered in the EA;

(2) Construction of fuel cell, combustion turbine, combined cycle, or diesel generating facilities of 100 MW (nameplate rating) or less at an existing generating site, except for items covered by §1794.22(a)(8). All new associated facilities and related electric power lines shall be covered in the EA;

(3) Construction of any other type of new electric generating facility of 20 MW (nameplate rating) or less, except for items covered by §1794.22(a)(8). All new associated facilities and related electric power lines shall be covered in the EA;

(4) Repowering or uprating of an existing unit(s) at a fossil-fueled generating station where the existing fuel combustion technology of the affected unit(s) is substituted for another (e.g. coal or oil-fired boiler is converted to a fluidized bed boiler or replaced with a combustion turbine unit);

(5) Installation of new generating units at an existing hydroelectric facility or dam, or the replacement of existing generating units at a hydroelectric facility or dam which will result in a change in the normal maximum surface area or normal maximum surface elevation of the existing impoundment. All new associated facilities and related electric power lines shall be covered in the EA;

(6) A new drilling operation or the expansion of a mining or drilling operation;

(7) Construction of cooperative headquarters, maintenance, and equipment storage facilities involving more than 10 acres (4 hectares) of physical disturbance or fenced property;

(8) The construction of electric power lines and related facilities designed for and capable of operation at a nominal voltage of 230 kV or more where more than 25 miles (40 kilometers) of power line are involved;

(9) The construction of electric power lines and related facilities designed for or capable of operation at a nominal voltage of 69 kV or more but less than 230 kV where more than 25 miles (40 kilometers) of power line are involved;

(10) The construction of substations or switching stations requiring greater than five acres (2 hectares) of new physical disturbance at a single site; and

(11) Construction of facilities designed for the transfer and storage of ash, scrubber wastes, and other byproducts from coal-fired electric generating stations that will be located beyond the existing facility site boundaries.

(12) Installing a heat recovery steam generator and steam turbine with a rating of more than 200 MW on an existing combustion turbine generation site for the purpose of combined cycle operation. All new associated facilities and related electric power lines shall be covered in the EA.

(13) Construction of a natural gas pipeline to serve an existing gas-fueled generating facility.


§ 1794.24 Proposals normally requiring an EA with scoping.

(a) General. Applications for financial assistance for certain proposed actions require the use of a scoping procedure in the development of the EA. These types of actions are subject to the requirements of §§1794.50 through 1794.54. RUS has the discretion to modify or waive the requirements listed in §1794.52 for a proposed action in this category.

(b) Electric program. Proposed actions falling within this classification are:

(1) The construction of electric power lines and related facilities designed for and capable of operation at a nominal voltage of 230 kV or more where more than 25 miles (40 kilometers) of power line are involved;

(2) Construction of fuel cell, combustion turbine, combined cycle, and diesel generating facilities of more than 50 MW at a new site or more than 100 MW at an existing site; and the construction of any other type of electric generating facility of more than 20 MW but not more than 50 MW (nameplate...
rating). All new associated facilities and related electric power lines shall be covered in any EA or EIS that is prepared.

(c) Telecommunications and water and waste programs. There are no actions normally falling within this classification.


§ 1794.25 Proposals normally requiring an EIS.

Applications for financial assistance for certain proposed actions that may significantly affect the quality of the human environment shall require the preparation of an EIS.

(a) Electric program. An EIS will normally be required in connection with proposed actions involving the following types of facilities:

1. New electric generating facilities of more than 50 MW (nameplate rating) other than fuel cell, combustion turbine, combined cycle, or diesel generators. All new associated facilities and related electric power lines shall be covered in the EIS; and

2. A new mining operation when the applicants have effective control (e.g., dedicated mine or purchase of a substantial portion of the mining equipment).

(b) Proposals listed above are subject to the requirements of §§ 1794.60, 1794.61, 1794.63, and 1794.64. Preparation of a supplemental draft or final EIS in accordance with 40 CFR 1502.9 shall be subject to the requirements of §§ 1794.62 and 1794.64.

(c) Telecommunications and water and waste programs. No groups or sets of proposed actions normally require the preparation of an EIS. The environmental review process, as described in this part, shall be used to identify those proposed actions for which the preparation of an EIS is necessary. If an EIS is required, RUS shall proceed directly to its preparation. Prior completion of an EA is not mandatory.