

Appendix E – Unit Design Data Forms

This appendix contains the unit design forms described in *Section V*. These forms must be completed before any event or performance data are submitted. These forms should also be completed when the design of the unit changes. Completed forms should be sent to Mike Curley at mike.curley@nerc.net.

	Page
<i>Manufacturers</i>	E-2
<i>Fuel Codes</i>	E-3
Unit Type	Page(s)
<i>Fossil Steam</i> (Unit Codes 100-199 and 600-649)	E-FS-1 to E-FS-38
<i>Fluidized Bed</i> (Unit Codes 650-699)	E-FB-1 to E-FB-48
<i>Nuclear</i> (Unit Codes 200-299)	E-NU-1 to E-NU-8
<i>Diesel</i> (Unit Codes 400-499)	E-DI-1 to E-DI-4
<i>Hydro/Pumped Storage</i> (Unit Codes 500-599 and 900-999)	E-HY-1 to E-HY-6
<i>Gas Turbine/Jet Engine</i> (Unit Codes 300-399 and 700-799)	E-GT-1 to E-GT-6
<i>Combined Cycle & Co-generation Unit Blocks</i> (Block Codes 800-899)	E-CC-1 to E-CC-24
<i>Miscellaneous (Geothermal, multi-boilers, etc.)</i> (Unit Codes 800-899)	E-MS-1 to E-MS-6

Manufacturers

- 01 - General Electric
- 02 - Westinghouse (Siemens Westinghouse)
- 03 - Allis Chalmers (Siemens Westinghouse)
- 04 - Stanley
- 05 - Elliott
- 06 - Electric Machinery
- 07 - Gulf General
- 08 - (Blank)
- 09 - Other
- 10 - ABB ASEA Brown Boveri
- 11 - MAN
- 12 - Parsons
- 13 - Siemens (SiemensWestinghouse)
- 14 - Allis Chalmers Kraftwork Unions (Siemens Westinghouse)
- 15 - English Electric

Fuel Codes

Enter the fuel code from the table below which best describes the primary and secondary fuels the unit was designed to burn:

Where the Primary Fuel Is:

Coal

- 01 – Coal Only
- 02 – Coal & Oil
- 03 – Coal & Gas
- 04 – Coal, Oil & Gas

Oil

- 05 – Oil Only
- 06 – Oil & Coal
- 07 – Oil & Gas
- 08 – Oil, Coal & Gas

Gas

- 09 – Gas Only
- 10 – Gas & Coal
- 11 – Gas & Oil
- 12 – Gas, Oil & Coal

Miscellaneous Fuel Types:

- 13 – Propane
- 14 – Kerosene
- 15 – JP4 or JP5
- 16 – Sludge Gas
- 17 – Distillate Oil
- 18 – Lignite
- 19
- 20
- 99 – Other

