



Form EIA-923 Frame Reduction Impact

Schedule 2 of the Form EIA-923, “Power Plant Operations Report,” collects the cost and quality of fossil fuel purchases made by electric power plants with at least 50 megawatts (MW) of nameplate capacity primarily fueled by fossil fuels. The proposal is to raise the threshold to 200 megawatts of nameplate capacity primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. This would result in reducing the Form EIA-923 overall annual burden by 2.2 percent.

The threshold for coal plants will remain at 50 megawatts.

Natural gas data collection on Schedule 2 will be reduced from approximately 970 to 603 plants with a reduction of approximately 9 percent of natural gas purchases, cost, and quality data.

Petroleum (including petroleum coke) data collection on Schedule 2 will be reduced from approximately 66 to 57 plants with a reduction of approximately 27 percent of petroleum and petroleum coke purchases, cost, and quality data.

Additionally, plants will no longer be required to report purchases of blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oil, further reducing the required respondents by 35 plants.

Tables 1 and 2 below provide further details.

Table 1. Estimated change in number of responses for Schedule 2 of the Form EIA-923 Monthly and Annual Surveys

	Monthly		Annual	Total
	Per Month	Total for a Calendar Year		
Current Number of Responses	1,089	13,068	421	13,489
Reduction	91	1,092	343	1,435
New Total	998	11,976	78	12,054

Note: Values vary over time as entities enter and exit the survey frame.

Table 2. Estimated change in fuel receipts on Schedule 2 of the Form EIA-923 Monthly and Annual Surveys

	Coal	Natural Gas	Petroleum Liquids (Distillate and Residual Oil)	Petroleum Coke	All Other Liquid Fuels (Jet Fuel, Kerosene, Waste Oil)	All Other Gaseous Fuels (Blast Furnace Gas, Propane Gas, Other Gases)
Measure	thousand short tons	billion cf	thousand bbl	thousand short tons	thousand bbl	billion cf
Current Estimated Volume	934,625	7,587	11,288	3,321	1,925	493
Estimated Volume with Change in Reporting Threshold	934,625	6,929	7,898	2,280	0	0
Percentage Change	0%	-9%	-30%	-31%	-100%	-100%

Notes: Values vary over time as entities enter and exit the survey frame.