

## Coal: Purchased, Transferred, and Produced

|    |   | "Census Use Only" | (40)                                    | (41)                                    | (42)                                    |
|----|---|-------------------|---|---|---|
|    |   |                   | Anthracite<br>↓                         | Bituminous and Subbituminous<br>↓       | Lignite<br>↓                            |
| 1. | <b>Enter the total quantity of the energy source (column) purchased by and delivered to this establishment during 2006, regardless of when payment was made.</b>  | 010               | <input type="text"/><br>Short tons      | <input type="text"/><br>Short tons      | <input type="text"/><br>Short tons      |
| 2. | <b>Enter the total expenditures; including all applicable taxes and delivery, management, transportation, and demand charges, for the quantity reported in question 1.</b>  | 020               | <input type="text"/> \$<br>U.S. Dollars | <input type="text"/> \$<br>U.S. Dollars | <input type="text"/> \$<br>U.S. Dollars |
| 3. | <b>Enter the total quantity of the energy source transferred in or otherwise received on-site without a direct open market purchase.</b><br><br>Include quantities:<br><br><ul style="list-style-type: none"> <li>•For which payment, if any, does not represent an open-market transaction;</li> <li>•For which payment was made in-kind (i.e., barter);</li> <li>•Received from an entity in which your establishment or company has a share of ownership or special sharing of revenue (e.g., in a performance service contract.)</li> </ul> | 030               | <input type="text"/><br>Short tons      | <input type="text"/><br>Short tons      | <input type="text"/><br>Short tons      |
| 4. | <b>Enter the quantity of the energy source produced on-site during 2006.</b>  | 040               | <input type="text"/><br>Short tons      | <input type="text"/><br>Short tons      | <input type="text"/><br>Short tons      |

**Coal: Consumption**

|    |  | "Census Use Only" | (40)                 | (41)                                | (42)                 |
|----|--|-------------------|----------------------|-------------------------------------|----------------------|
|    |  |                   | <b>Anthracite</b>    | <b>Bituminous and Subbituminous</b> | <b>Lignite</b>       |
|    |  |                   | ↓                    | ↓                                   | ↓                    |
| 5. | <p><b>Enter the total quantity of the energy source consumed as a fuel in this establishment during 2006.</b></p> <p>Include all uses that were used for the heat, power, and electricity generation. Also, include fuel consumed by vehicles intended primarily for use on-site.</p>  | 060               | <input type="text"/> | <input type="text"/>                | <input type="text"/> |
|    |  |                   | Short tons           | Short tons                          | Short tons           |
| 6. | <p><b>Enter the total quantity of the energy source consumed for any purpose other than fuel use in this establishment during 2006.</b></p> <p>Include all quantities consumed as lubricants, solvents or as raw materials, feedstocks, additives, or ingredients for products manufactured by this establishment, or any other nonfuel purpose.</p> <p>Exclude all off-site dispositions such as sales and transfers to other establishments.</p> | 070               | <input type="text"/> | <input type="text"/>                | <input type="text"/> |
|    |  |                   | Short tons           | Short tons                          | Short tons           |

### Coal: Estimated End-Use Percent Consumption

The following questions refer to how this establishment consumed the energy source that was previously reported question 5 (please enter as a percentage of total consumption for each end use performed). A plant engineer or someone who is familiar with energy flows at this establishment should report this data.

|    |   |                      |  |
|----|---|----------------------|--|
| 7. | <b>Enter the percentage of the total energy source (question 5 column 1 + question 5 column 2 + question 5 column 3) that this establishment consumed as the following:</b> |                      |  |
|    | <i>Indirect Uses – Boilers: indirect use is the transformation of energy to another usable energy source, as in a boiler, gas turbine, or combustion turbine.</i>           | “Census<br>Use Only” | <b>TOTAL COAL<br/>(exclude coal coke<br/>and breeze)</b> |
|    | <b>Boiler fuel in a Combined Heat and Power (CHP) and/or cogeneration process</b>   | 46705                | %  |
|    | <b>Other boiler fuel (not included above)</b> (includes fuels used for thermal outputs only)  | 46710                | %  |
|    | <i>Direct Uses – Process: direct process use includes usage in motors, ovens, kilns, and strip heaters.</i>   |                      |  |
|    | • <b>Process heating</b> (e.g., kilns, furnaces, ovens, strip heaters)  | 46720                | %  |
|    | • <b>Process cooling and refrigeration</b>  | 46730                | %  |
|    | • <b>Machine drive</b> (e.g., motors, pumps, etc. associated with manufacturing process equipment)  | 46740                | %  |
|    | • <b>Other direct process use:</b><br>46761 <input style="width: 150px; height: 15px;" type="text"/><br>Please specify:   | 46760                | %  |
|    | <i>Direct Uses – Non-process: direct non process use includes usage for facility lighting and space-conditioning equipment (HVAC).</i>                                      |                      |  |
|    | • <b>Facility heating, ventilation, and air conditioning</b>  | 46770                | %  |
|    | • <b>Facility support other than that reported above</b> (e.g.: cooking, water heating, office equipment)   | 46790                | %  |
|    | • <b>Conventional electricity generation</b>  | 46810                | %  |
|    | • <b>Other direct non-process use:</b><br>46821 <input style="width: 150px; height: 15px;" type="text"/><br>Please specify:   | 46820                | %  |
|    |   |                      | <b>TOTAL 100%</b>  |