Diagram 5. Electricity Flow, 2005
(Quadrillion Btu)

- **Coal**: 21.01
- **Natural Gas**: 6.69
- **Nuclear Electric Power**: 8.13
- **Renewable Energy**: 4.23
- **Other Gases**: 0.19
- **Petroleum**: 1.32

**Conversion Losses**: 27.10

**Energy Consumed To Generate Electricity**: 41.60

- **Net Generation of Electricity**: 13.78
- **Gross Generation of Electricity**: 14.50
- **End Use**: 13.01
- **Retail Sales**: 12.46
- **Direct Use**: 0.55
- **Industrial**: 3.47
- **Commercial**: 4.32
- **Residential**: 4.64
- **Net Imports of Electricity**: 0.09
- **Net Exports**: 0.09

**Unaccounted for**: 0.45

**T & D Losses**: 1.31

**Plant Use**: 0.73

Notes:
- Data are preliminary.
- See Note, "Electrical System Energy Losses, at the end of Section 2.
- Values are derived from source data prior to rounding for publication.
- Totals may not equal sum of components due to independent rounding.
- Sources: Tables 8.1, 8.4a, 8.9, and A6 (column 4).