**Primary Energy, 2014**

**Offsite Energy**

- **Electricity Generation**: 141 TBtu
- **Steam Generation**: 0 TBtu
- **Fuel**: 159 TBtu
- **Generation and Transmission Losses**: 93 TBtu

**Onsite Energy**

- **Electricity Generation**: 7.6 TBtu
- **Steam Generation**: 0.0 TBtu
- **Fuel**: 159 TBtu
- **Generation and Transmission Losses**: 48 TBtu
- **Onsite Generation (excludes ~0.1 TBtu renewable, non-combustion electricity output)**: 3.9 TBtu
- **Process Energy**: 13.7 TBtu
- **Nonprocess Energy**: 1.5 TBtu

**Losses**

- **Process Losses**: 101 TBtu
- **Nonprocess Losses**: 8 TBtu

**Combustion Emissions**

- **Electricity Export**
- **Feedstock Energy**: Excluded from primary, offsite, and onsite energy values and included in Energy for All Purposes

**Energy for All Purposes estimated at 301 TBtu**

Includes primary energy plus net energy consumed for nonfuel purposes, including feedstock use.

**Notes:**

- Sector-wide aggregate data for year 2014; energy values rounded to nearest whole number.
- Offsite generation shown on net basis (purchases, sales, and transfers accounted for) and includes onsite non-combustion renewable output.
- Electricity export refers to sales and transfers of electricity to utilities and other entities.
- Feedstock energy excluded from primary, offsite, and onsite energy values and included in Energy for All Purposes.

**Energy Use:**

- **2014 EIA MECS (with adjustments).**

**Data Source:**


**Last Revised:**

- September 2018

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**Manufacturing Energy and Carbon Footprint**

**Primary Energy Use:** 300 TBtu

**Sector:** Glass and Glass Products (NAICS 3272, 327993)

**Total Combustion Emissions:** 16 MMT CO₂e