Primary Energy, 2014

**Offsite Energy**
- **Fuel**: 163 TBtu
- **Electricity Generation**: 24.3
- **Steam Generation**: 1
- **Generation and Transmission Losses**: 297

**Onsite Energy**
- **Electricity and Steam Generation Losses**: 11
- **Onsite Generation (excludes 0.2 TBtu renewable, non-combustion electricity output)**: 2.4
- **Steam Distribution Losses**: 6
- **Total Onsite Refineries**: 77
- **Nonprocess Energy**: 50
- **Process Energy**: 18.5

**Electricity Export**
- **Includes primary energy plus net energy consumed for nonfuel purposes, including feedstock use**

**Energy for All Purposes**
- **Estimated at 620 TBtu**

**Combustion Emissions**
- **Total Emissions = Offsite Emissions + Onsite Emissions**

**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 offsite 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**

**Last Revised**
- September 2018

**Primary Energy Use**
- **616 TBtu**
- **Total Combustion Emissions**: 33 MMT CO₂e

**Sector**
- Transportation Equipment (NAICS 336)
Manufacturing Energy and Carbon Footprint
Sector: Transportation Equipment (NAICS 336)

Onsite Energy Use: 318 TBtu
Onsite Combustion Emissions: 9 MMT CO₂e

Fuel Types
- Natural Gas: 89%
- Distillate and Residual Fuel Oils: 3%
- Waste Gas (byproduct fuel): 2%
- HGL (excl. natural gasoline): 2%
- Coal: < 1%
- Other Fuels: 3%

Energy Use Data Source: 2014 EIA MECS (with adjustments); see page 1 of 2 for reference link
Last Revised: September 2018

Notes:
- Sector-wide aggregate data for year 2014;
- energy values and fuel type percentages rounded to nearest whole number
- Offsite generation shown on net basis (purchases, sales, and transfers accounted for) and includes onsite non-combustion renewable output
- * Refers to sales and transfers offsite of electricity to utilities and other entities
- Feedstock energy excluded

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