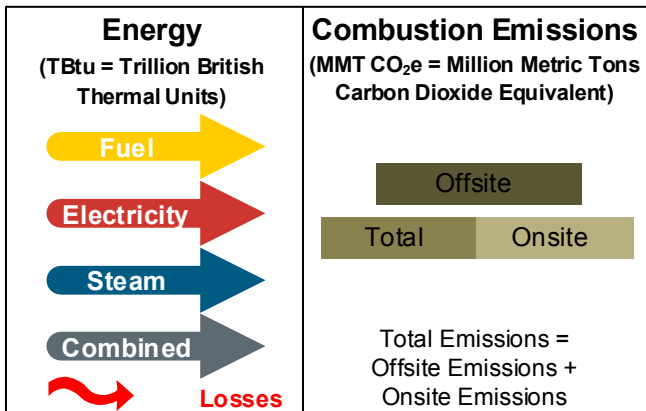
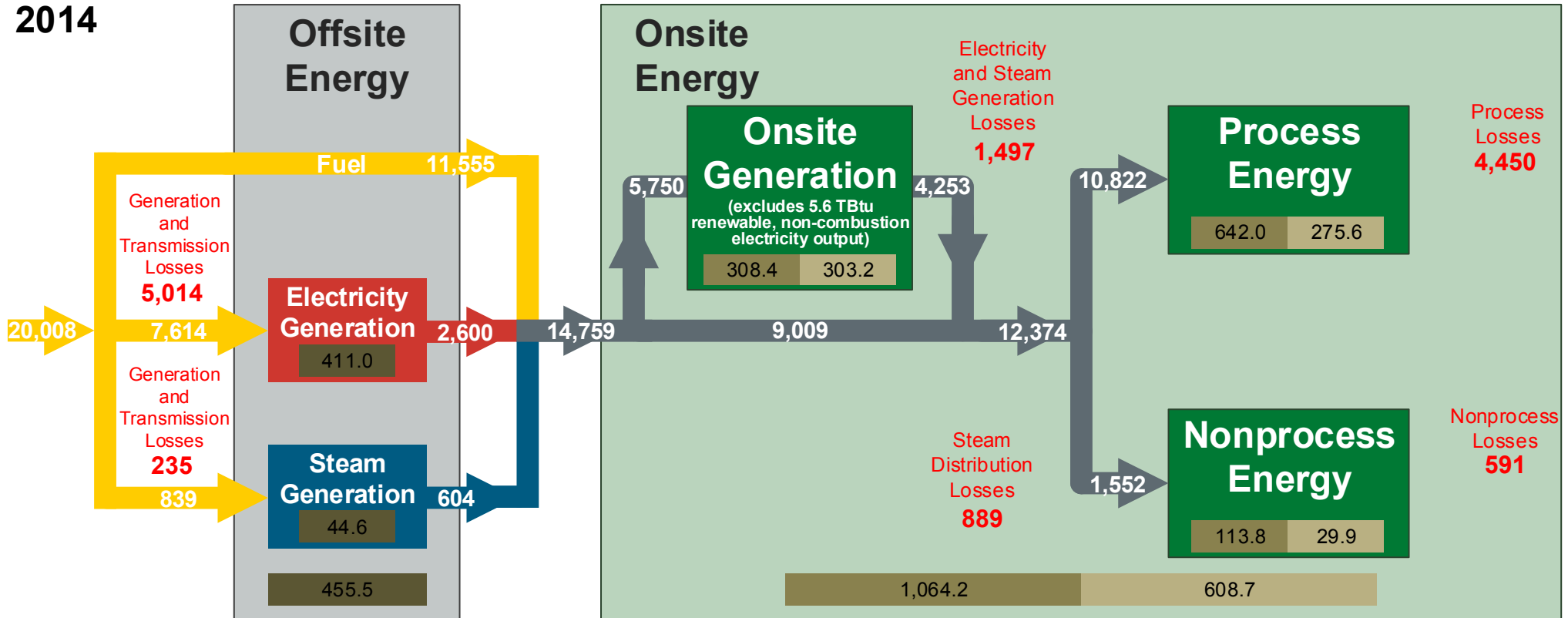


Manufacturing Energy and Carbon Footprint
Sector: All Manufacturing (NAICS 31-33)

Primary Energy Use: **20,008 TBtu**
Total Combustion Emissions: **1,064 MMT CO₂e**

Primary Energy, 2014



Energy use 2014 EIA MECS (with adjustments). For full information on references, definitions, assumptions, and other sectors, data source: <https://www.energy.gov/eere/amo/manufacturing-energy-and-carbon-footprints-2014-mecs>

Last Revised: April 2019

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 for All Purposes estimated at 24,084 TBtu
Includes primary energy plus net energy consumed for nonfuel purposes, including feedstock use

Manufacturing Energy and Carbon Footprint

Sector: All Manufacturing (NAICS 31-33)

Onsite Energy Use: 14,759 TBtu
 Onsite Combustion Emissions: 609 MMT CO₂e

Onsite Energy, 2014

