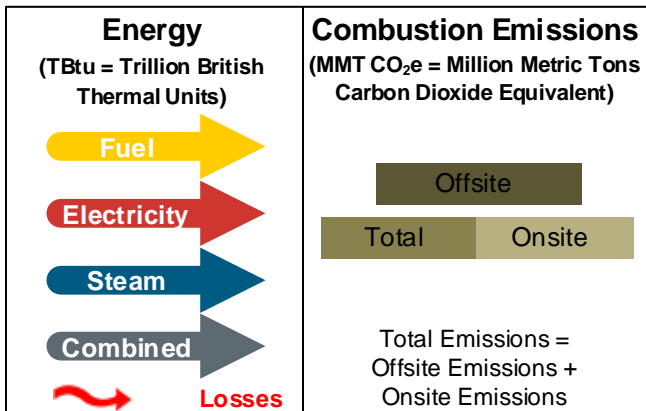
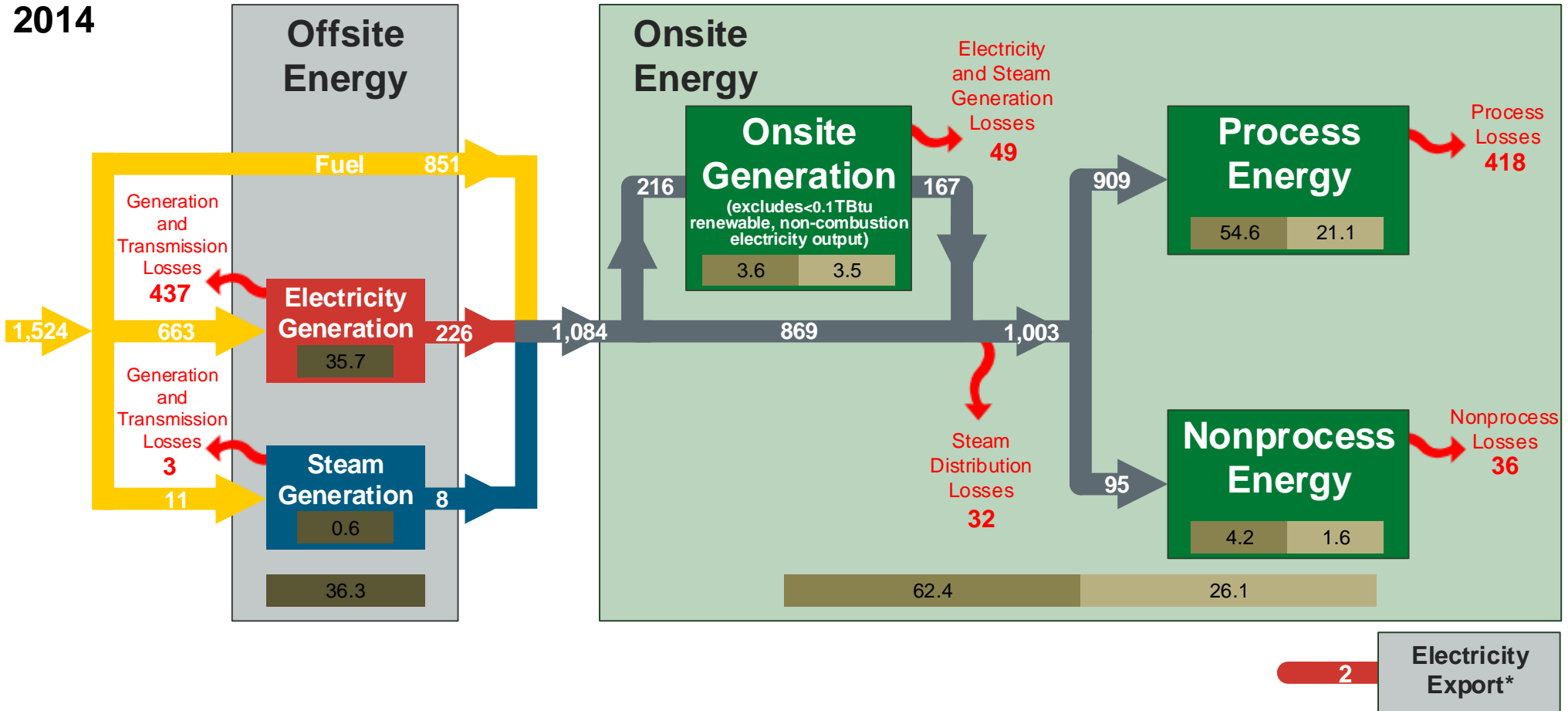


Manufacturing Energy and Carbon Footprint
Sector: Iron and Steel (NAICS 331110, 3312)

Primary Energy Use: 1,524 TBtu
Total Combustion Emissions: 62 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-meecs>

Last Revised: September 2018

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 1,599 TBtu
Includes primary energy plus net energy consumed for nonfuel purposes, including feedstock use

Manufacturing Energy and Carbon Footprint

Sector: Iron and Steel (NAICS 331110, 3312)

Onsite Energy Use: 1,084 TBtu
 Onsite Combustion Emissions: 26 MMT CO₂e

Onsite Energy, 2014

