

Historical SRU Facilities Energy Consumption, mmBTU/Year (millions of BTU's per year)



The chart above tracks SRU's historical energy usage; because most energy in Pennsylvania is produced from fossil fuels, reducing the amount of energy we use also reduces the amount of greenhouse gases we emit (which causes global warming and exacerbates problems caused by climate change and severe weather events). As shown above, our total energy use has dropped by 22% (from 361,795 to 283,160 mmBTU/year) since our base year of 2005. Note that the slight increase in energy use from 2012 to 2015 is due primarily to (a) the addition of a large structure on campus, and (b) unusually harsh winters. Note also that SRU has significantly reduced the use of coal (which is required by PA legislation, and is shown in red on the chart above), from 7,807 tons in 2005 to only 2,303 tons in FY 2015, also helping reduce our greenhouse gas emissions.