Decisions taken on imputed values

Coal

* All historical values for Coal Transformed to electricity by industry are suppressed or NA – assume to be zero
* Historical values for Coal Commercial and other institutional are suppressed, NA, or 5 or less – assume to be zero
* Exports and Imports – take a five year historical average of the share of total production (average\*2015 production)
  + Exports: 5 year average from 2006 to 2010 = 0.526383\*1354015.0=712730.5
  + Imports: 5 year average from 2008 to 2012 = 0.229978\*1354015.0=311393.3
* Statistical difference can now be computed – production+imports minus all other uses and adjustments

Coke

* Exports – five year historical average of the share of total production = 0.018672\*65536=1224

NGLs

* Tranformed to refined petroleum products – five year historical average of the share of total production = 0.076073\*438808.0=33381
* Producer consumption – five year historical average of the share of total production = 0.029087\*677715=19713
* Non-energy use – five year historical average of the share of total production = .52871\*677715=358315

Total Refined Petroleum Products

* Statistical difference – flows from crude oil, natural gas and NGLs plus imports minus uses and adjustments