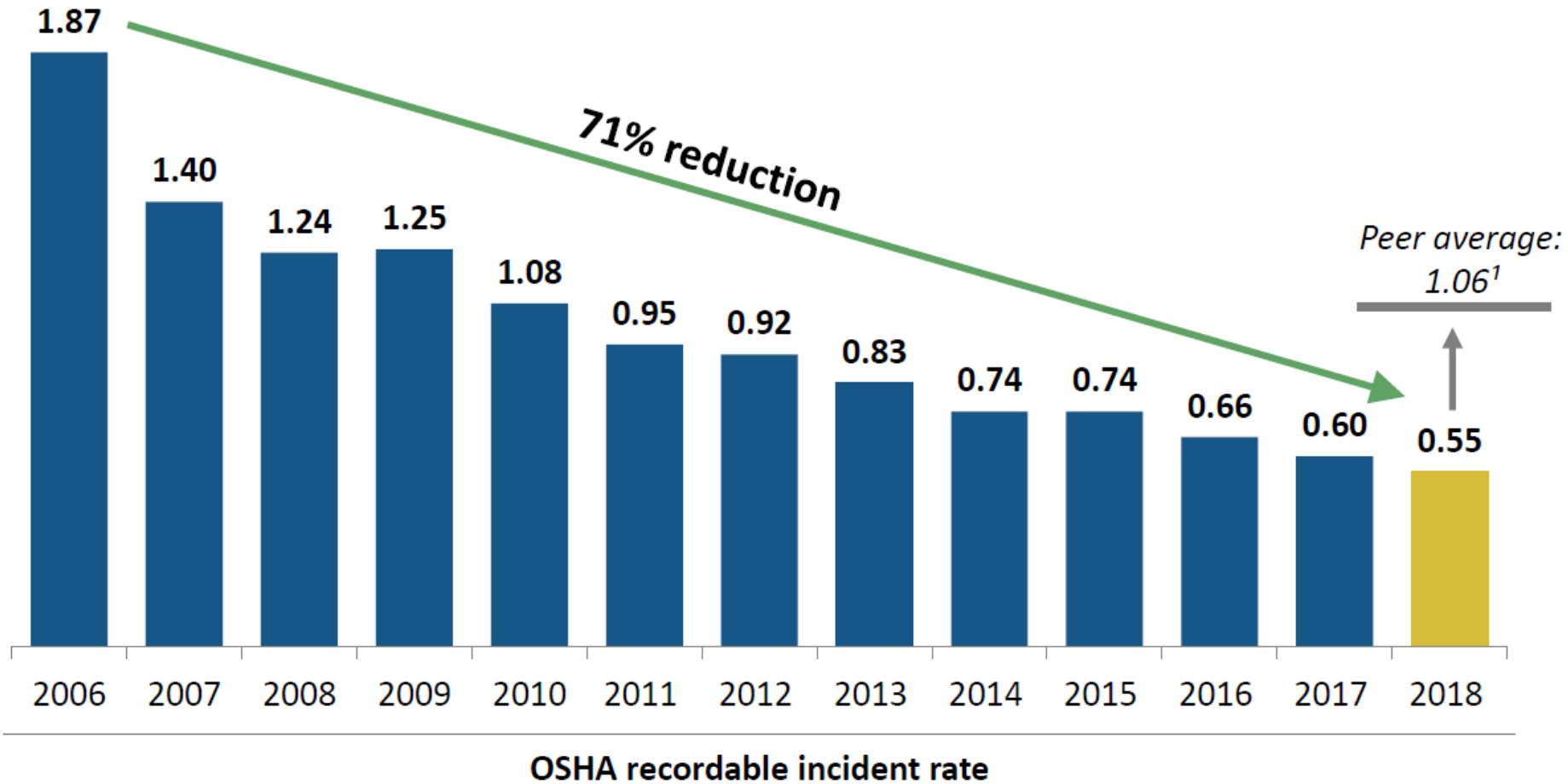


**The Coal Institute
Summer Trade Seminar
July 15, 2019**

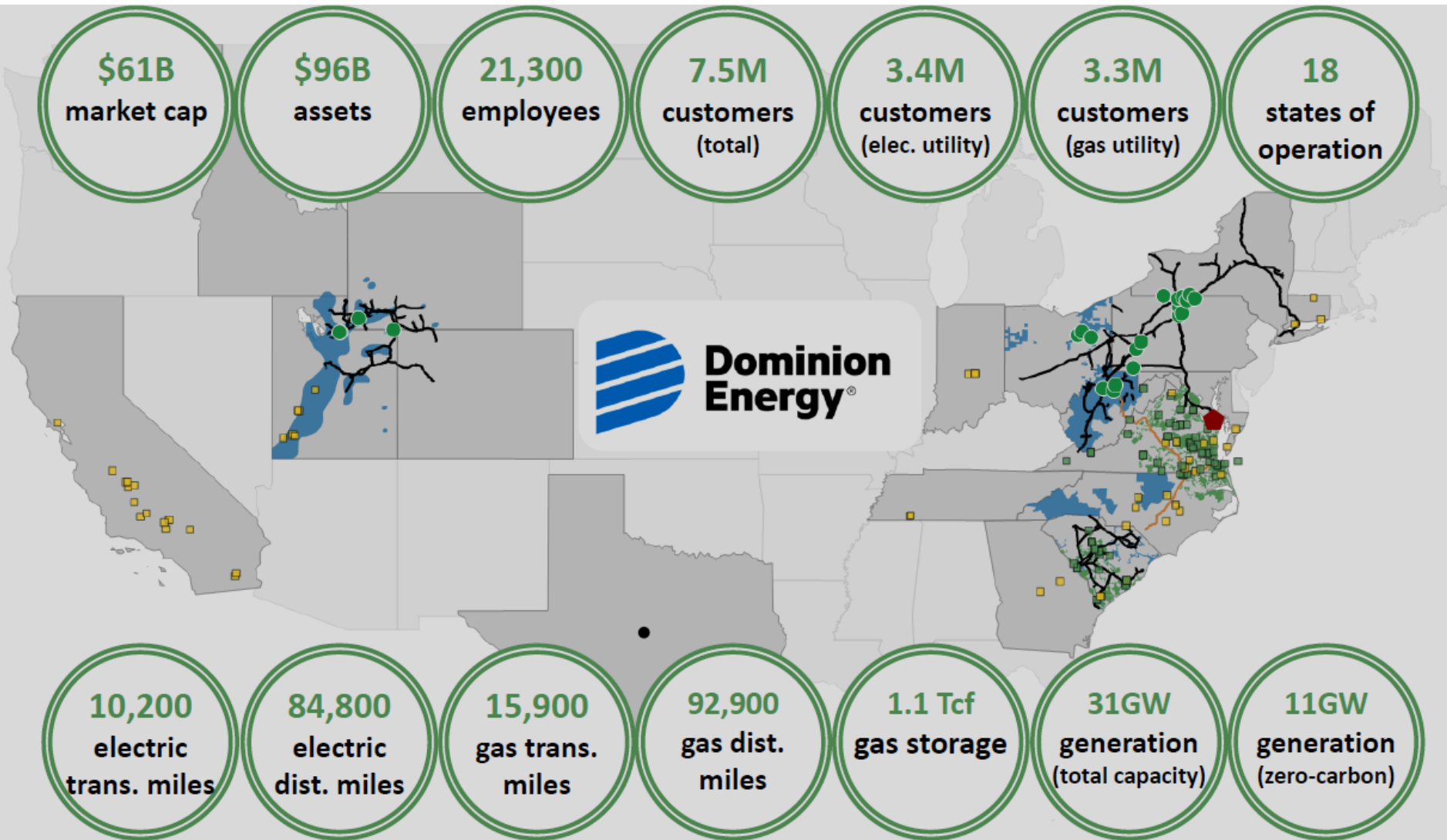
**Greg Workman
Director - Fuels
Dominion Energy**

Dominion Energy: Safety



¹ Represents the average 2018 OSHA recordable cases incidence rate for the electric utility operations of the 17 peer operating companies that comprise the Southeastern Electric Exchange

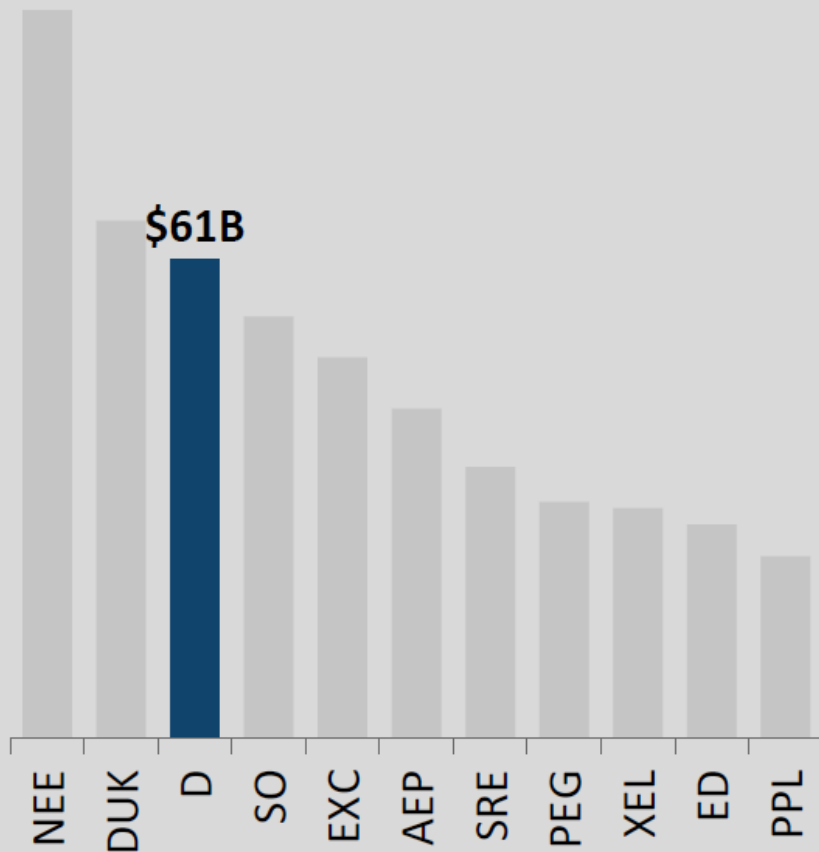
Dominion Energy: Regulated Energy Infrastructure Footprint



Note: Dominion Energy manages Ft. Hood's electric utility system (located in Texas) which is denoted as a black dot on the map

Dominion Energy: Scale

Largest U.S. utility companies (by market cap, \$B)



By the numbers

\$96B

Total assets, 5th largest

21,300

Total employees, 4th largest

6.7M

Utility customers, 7th largest

3.3M

Gas utility customers, 6th largest

2,600

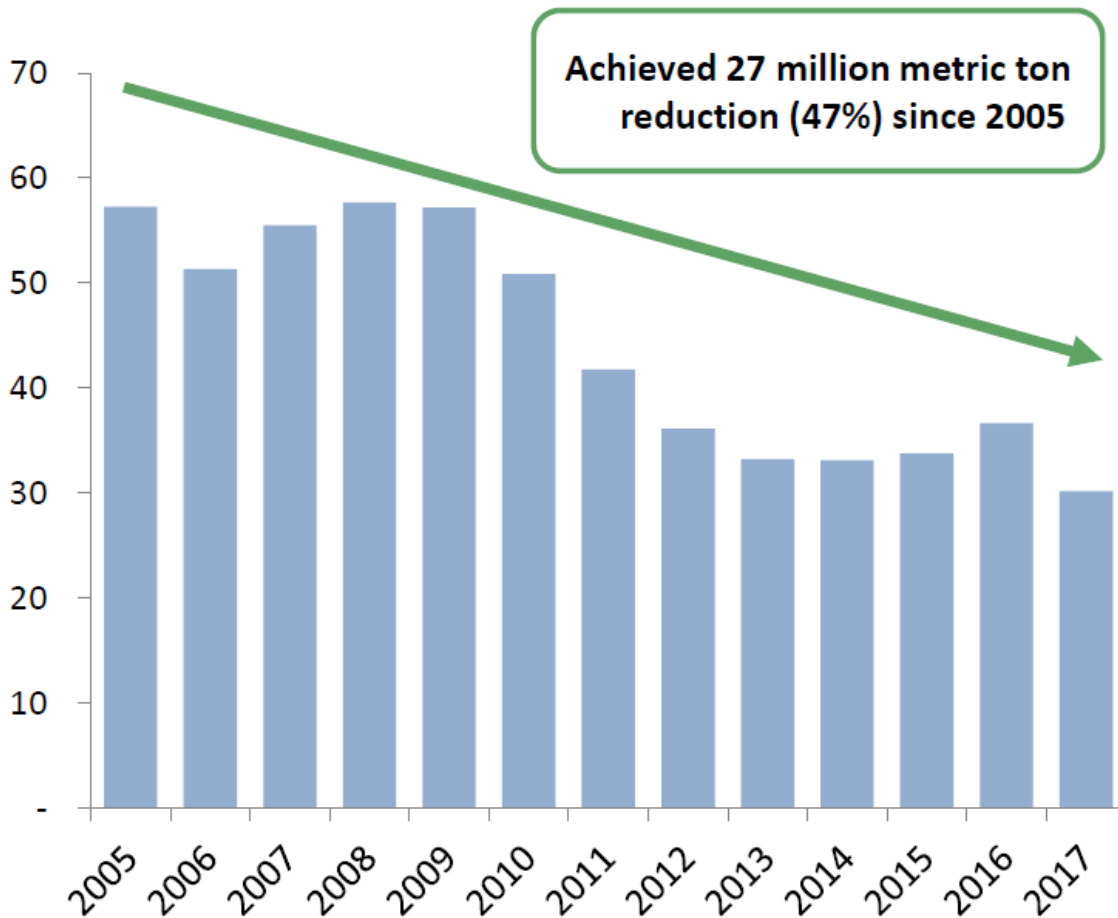
Solar MWs, 4th largest

35%

Zero carbon as % of total generation

Dominion Energy: New Emission Reduction Targets

Dominion Energy carbon emissions (million metric tons)



Supplemental target:

- 55% reduction in carbon emissions by 2030 (vs. 2005)
- 80% reduction by 2050 (vs. 2005)

Strategy to achieve target

- Continue transition to cleaner generation, including development of additional renewable energy (solar and wind)
- Pursue extension of licenses for nuclear units, which provide carbon-free generation
- Modernize infrastructure across electric and natural gas operations to support additional renewable capacity
- Enhance conservation and energy efficiency programs at the customer level

Dominion Energy: New Emission Reduction Targets

Intensity targets announced in Dec. 2018

60%

reduction in carbon intensity by
2030 (vs. 2000)

50%

reduction in methane intensity by
2030 (vs. 2010)

Supplemental March 2019 emissions targets

55%

reduction in
carbon
emissions by
2030 (vs. 2005)

80%

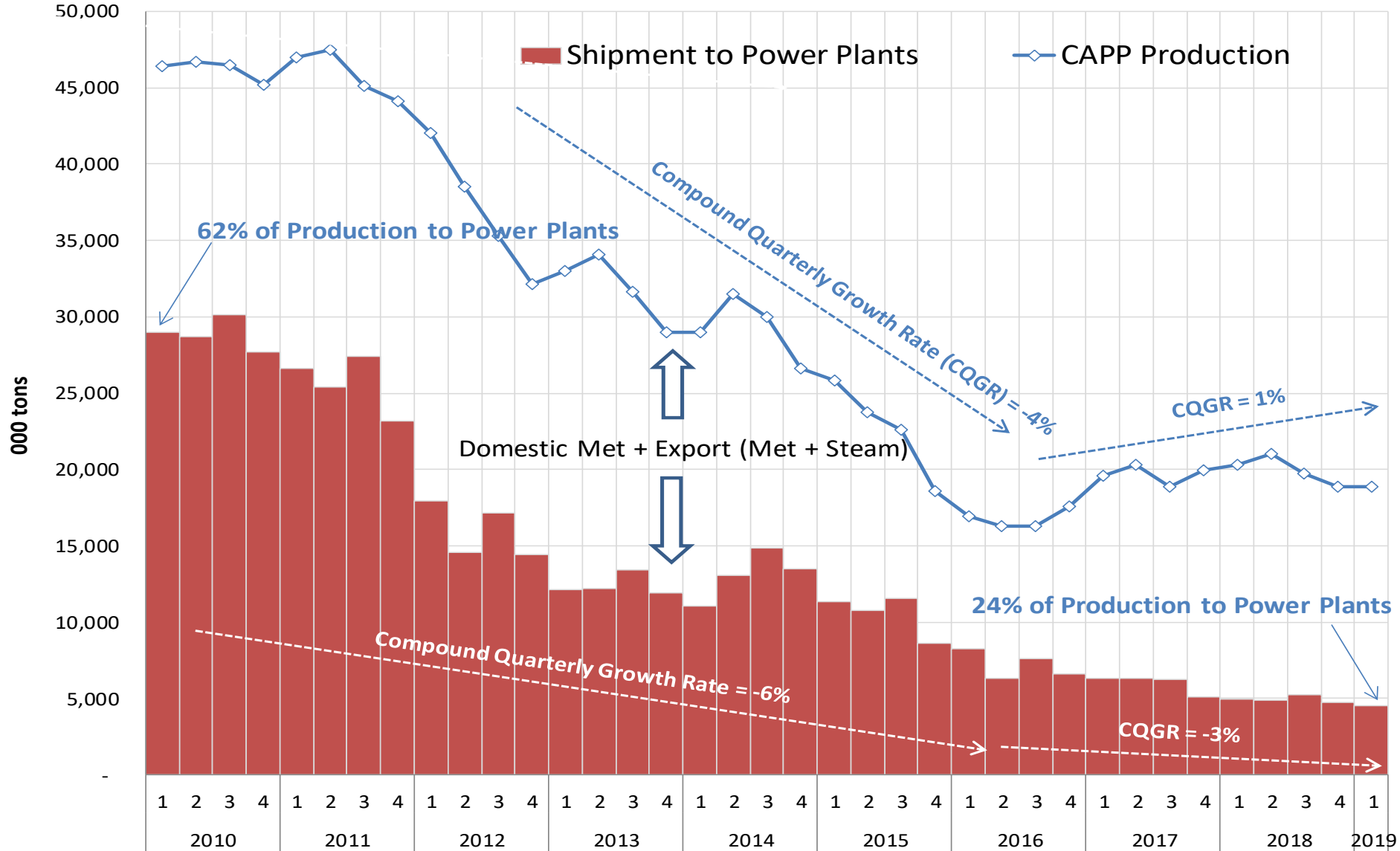
reduction in
carbon
emissions by
2050 (vs. 2005)

50%

reduction in methane emissions by
2030 (vs. 2010)

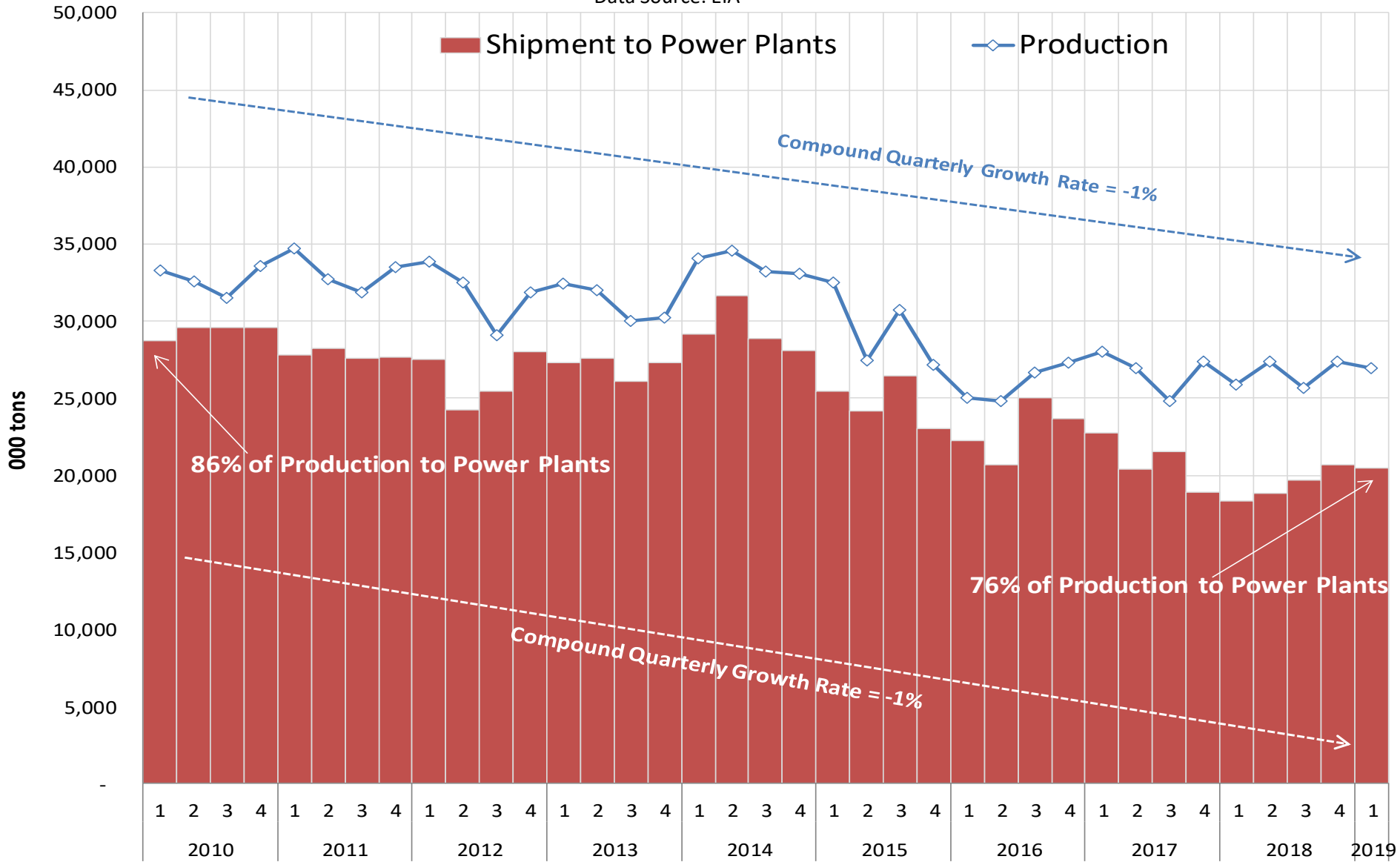
CAPP Coal Production & Shipment to Domestic Power Plants

Data Source: EIA

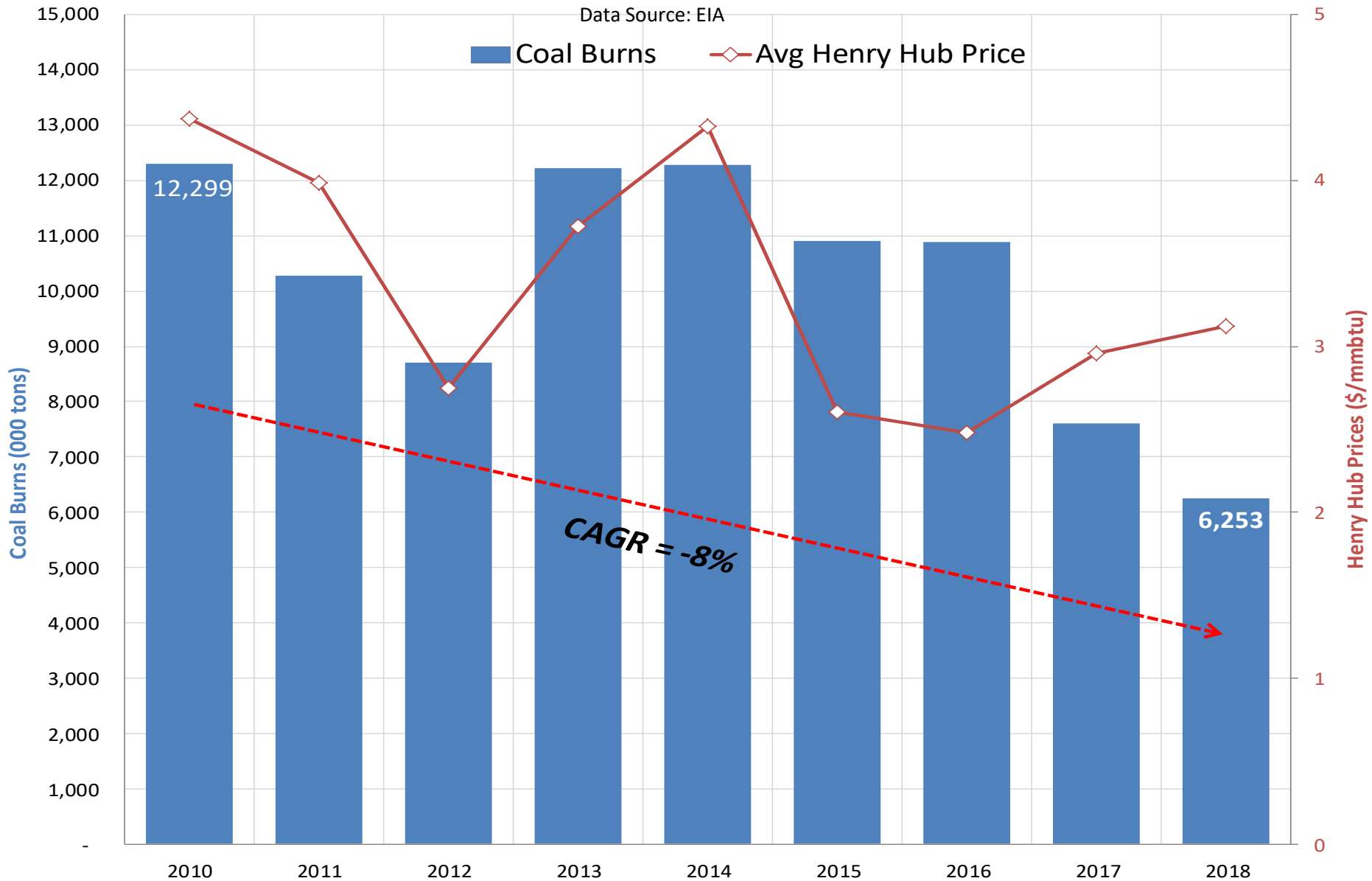


NAPP Coal Production & Shipment to Domestic Power Plants

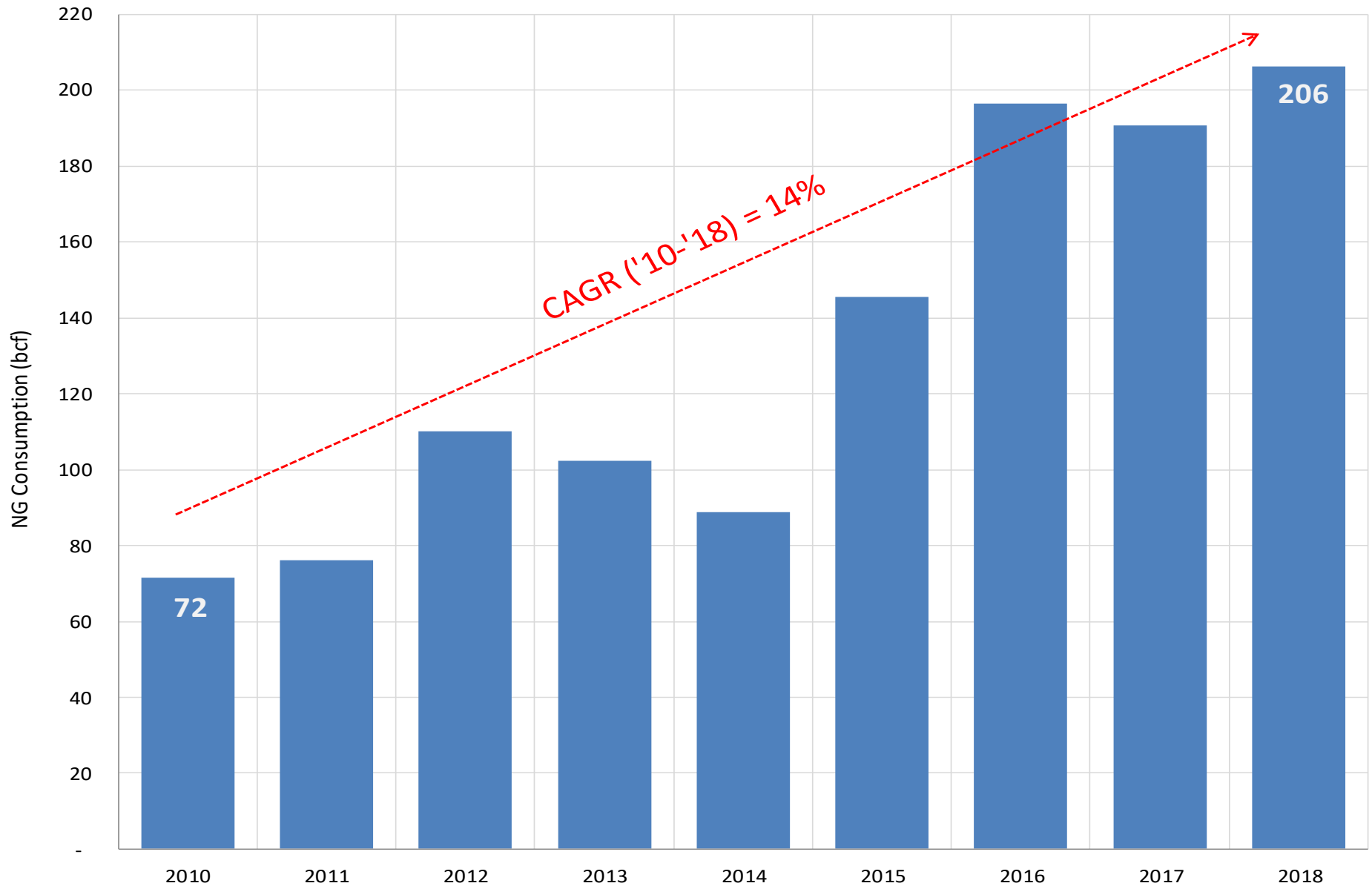
Data Source: EIA



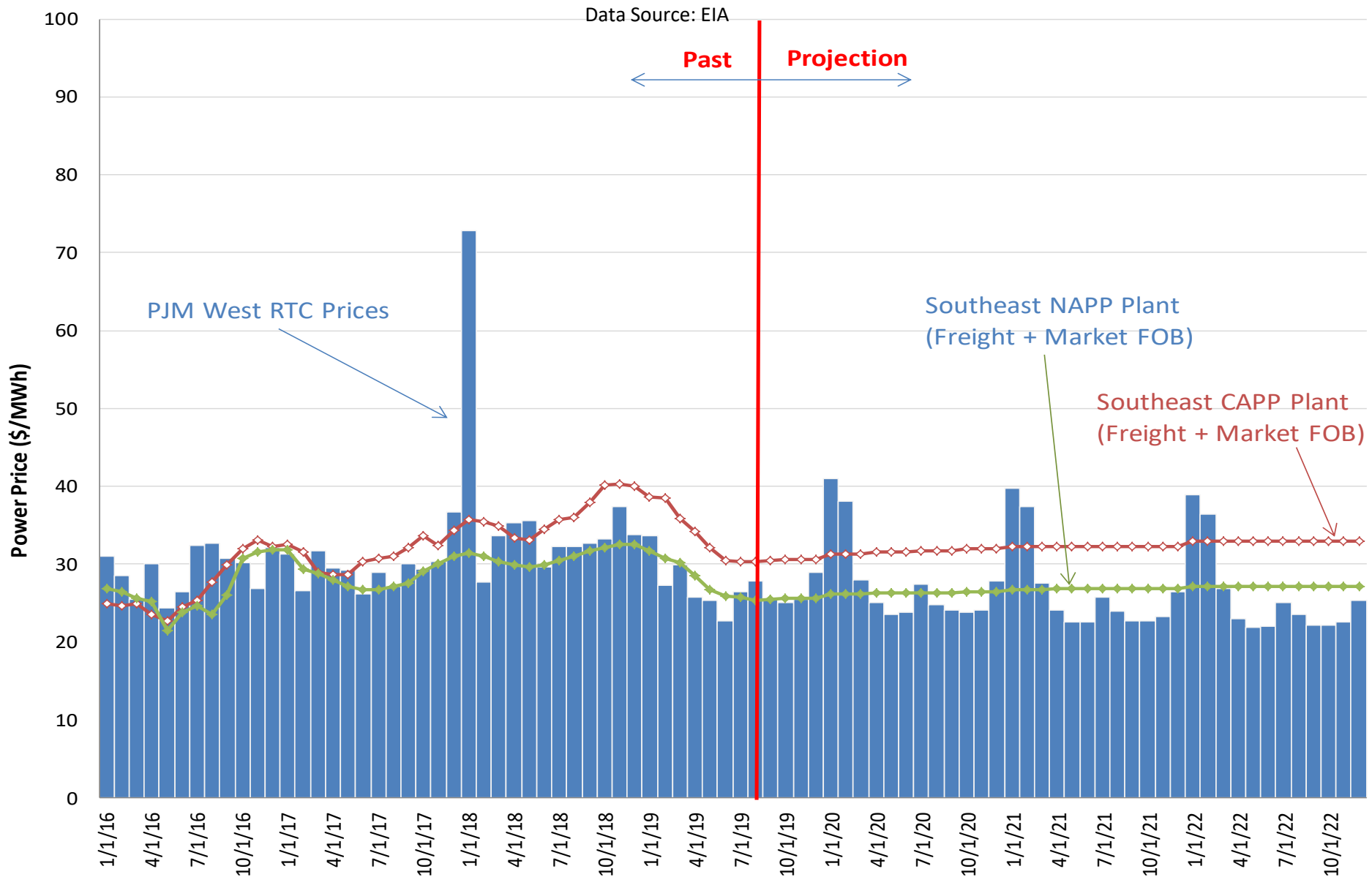
DEV Coal Consumption



DEV Gas Consumption

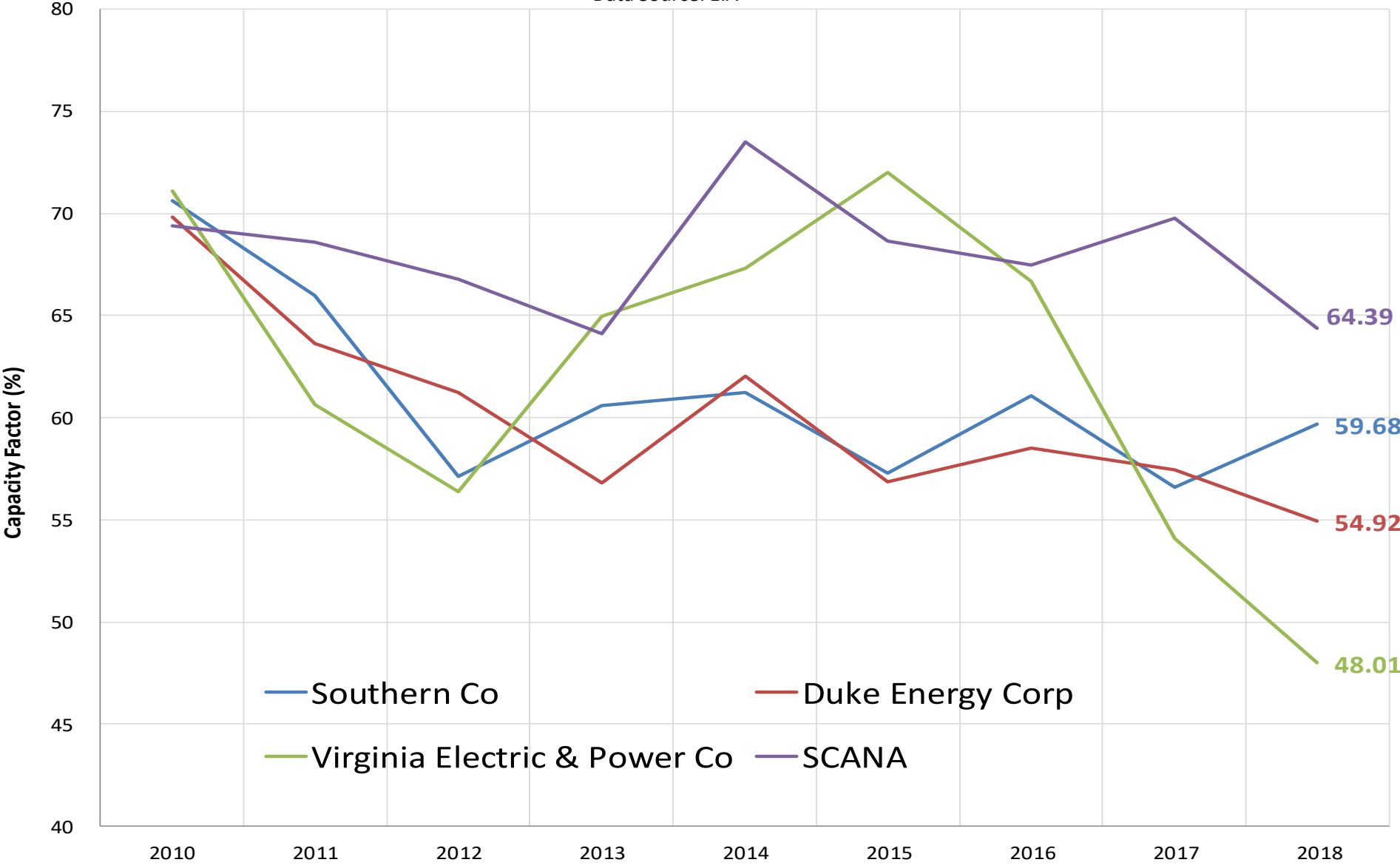


Power Price & Monthly Coal Dispatch Cost

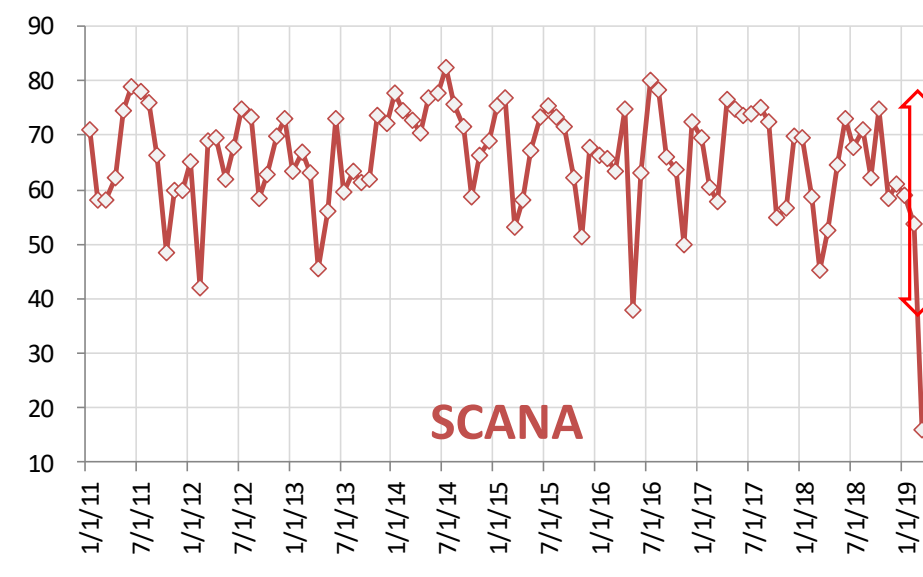
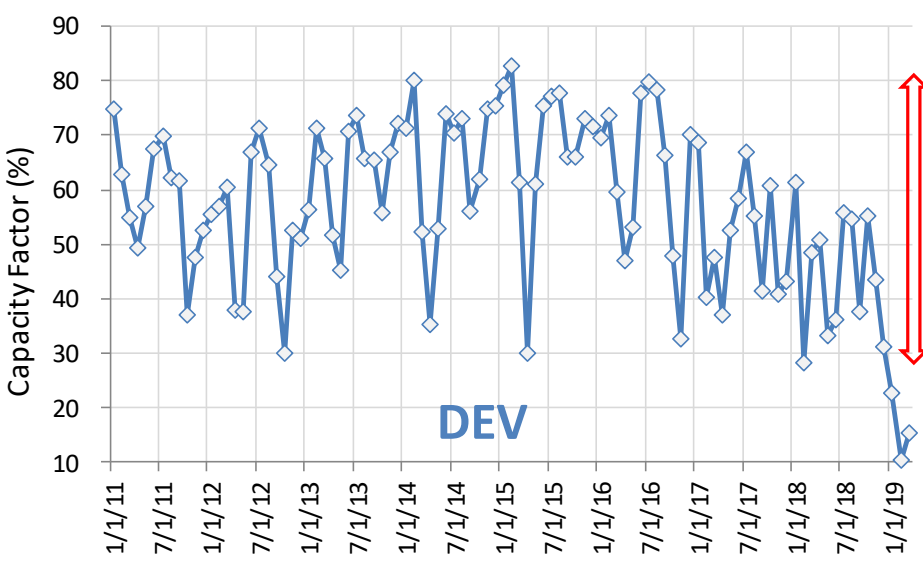
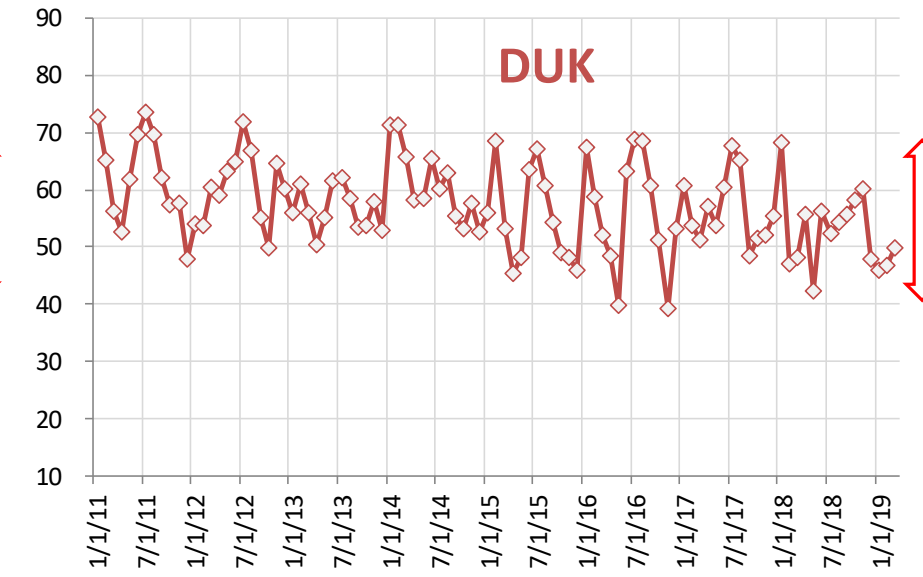
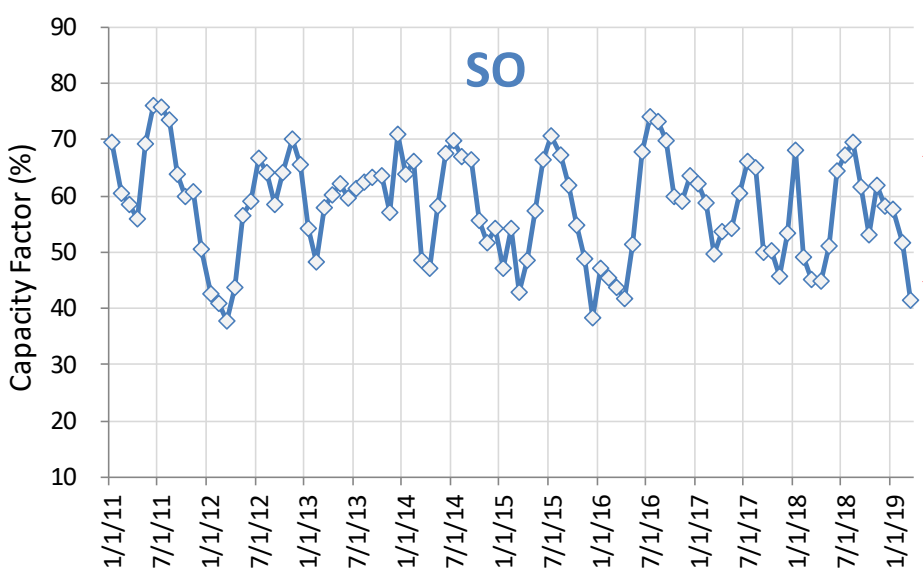


Coal Plant Capacity Factors: SO, DUK, SCANA, D

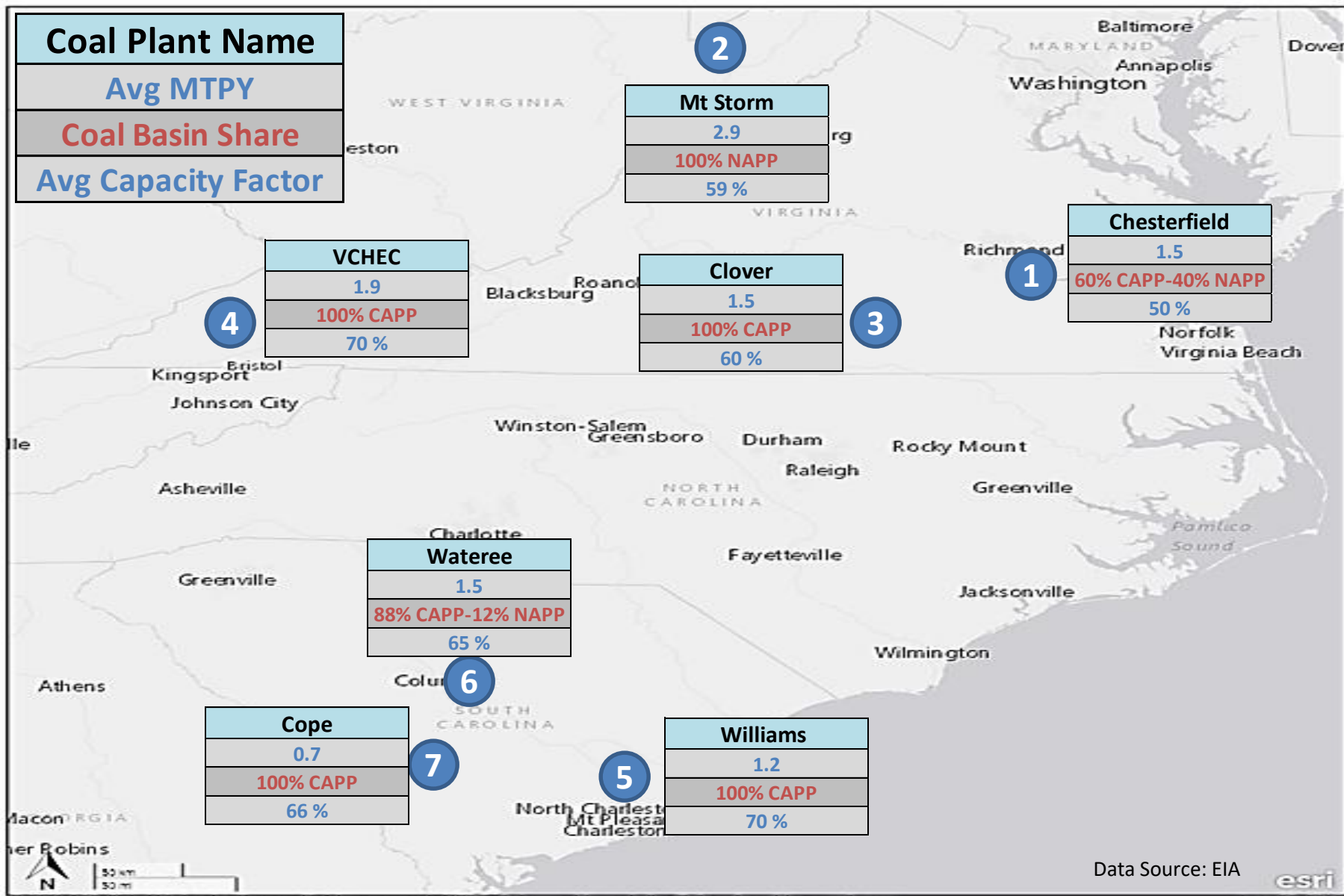
Data Source: EIA



Coal Plant Capacity Factors: SO, DUK, SCANA, D (Monthly)



Dominion Energy Coal Plants (2016 – 2018)



Data Source: EIA



Thank You!