



AD 14-8

## Winter 2014 Fundamentals

John Joncic

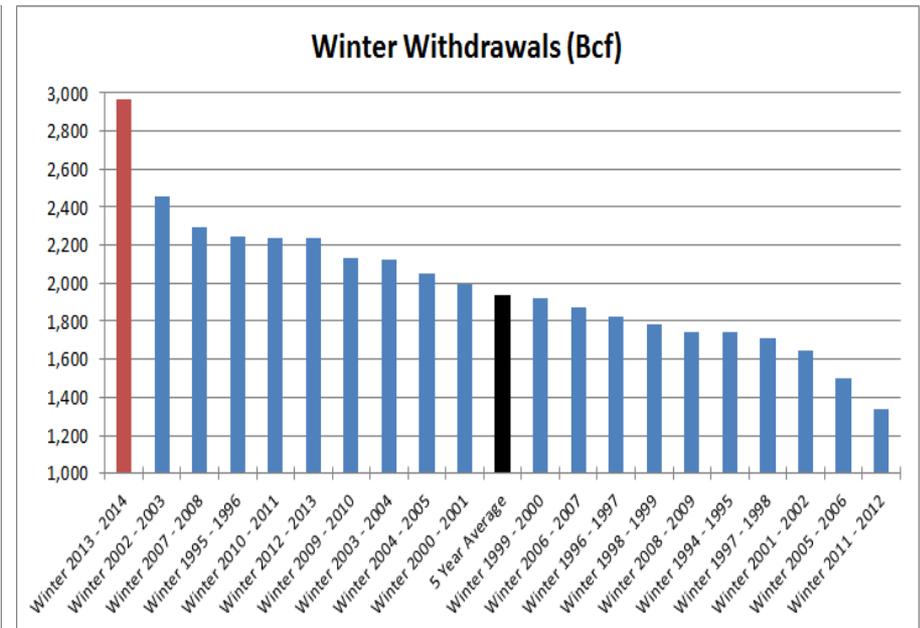
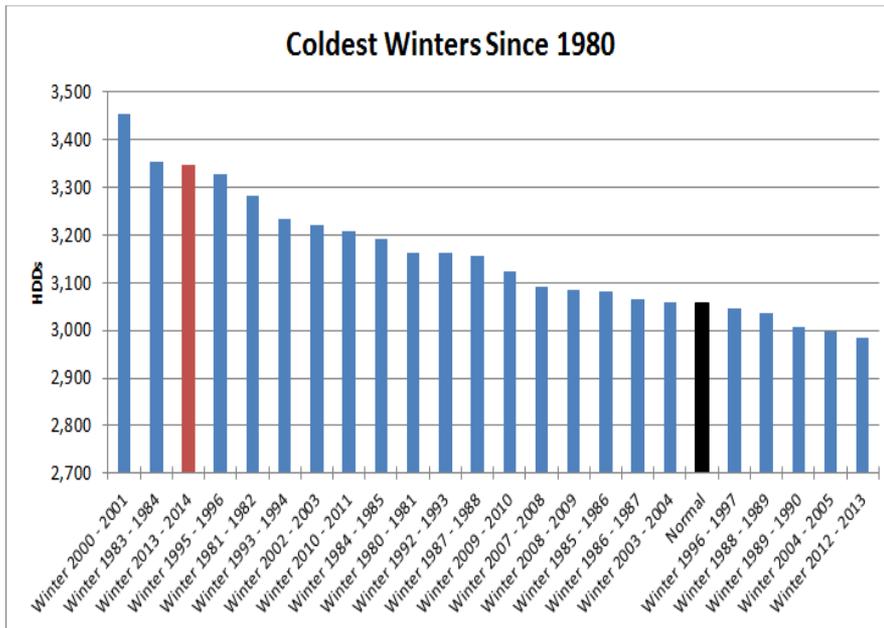
VP, Market Analysis,

North America Gas, Power & NGLs

# U.S. Winter Weather and Storage Withdrawals



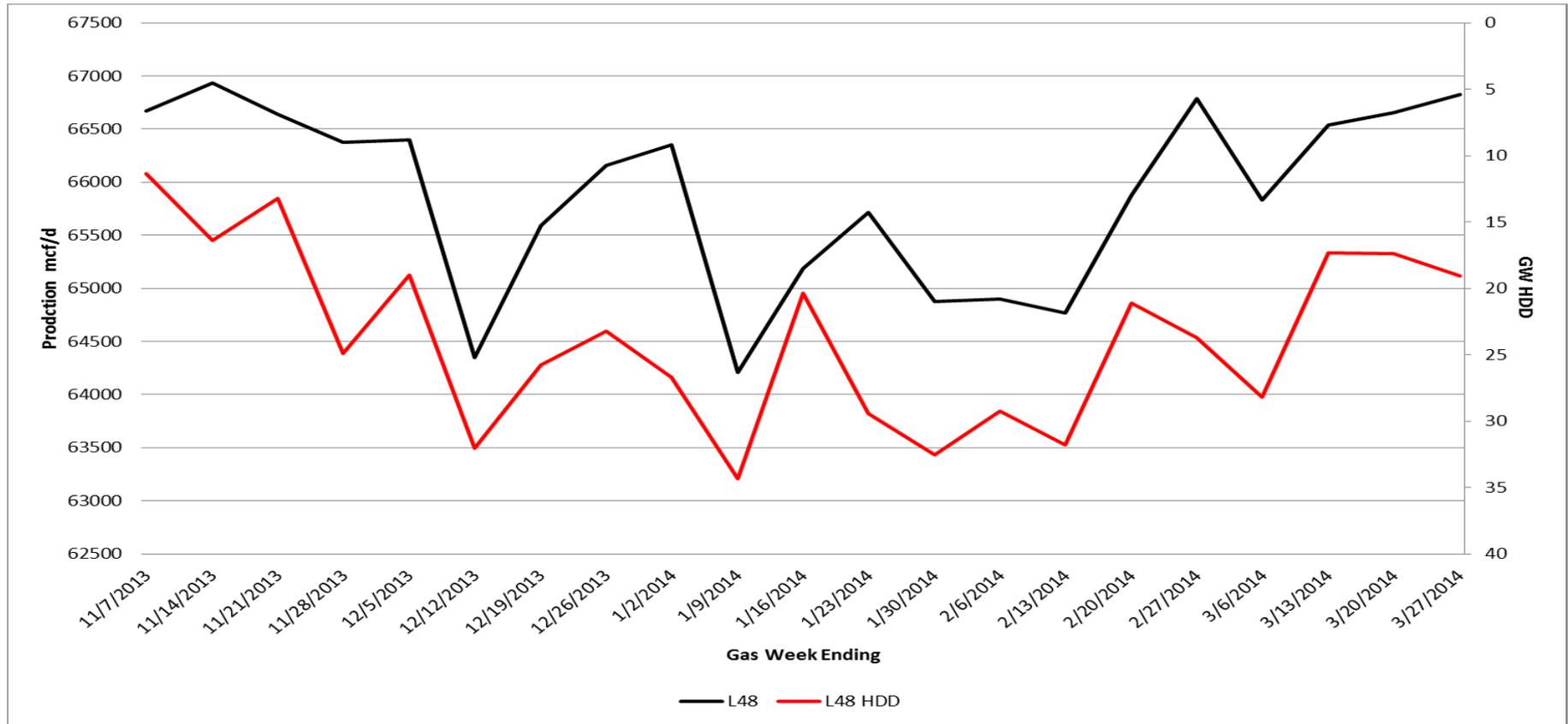
Despite not being quite the coldest winter in 15 years, the withdrawal season was, by a material margin, the largest on record.



# Daily U.S. Natural Gas Domestic Supply and Heating Degree Days (Gas Consumption Weighted)



Historically, gas supply and weather are typically only correlated in the short-run. The intensity and duration of the weather resulted in a stronger relationship.

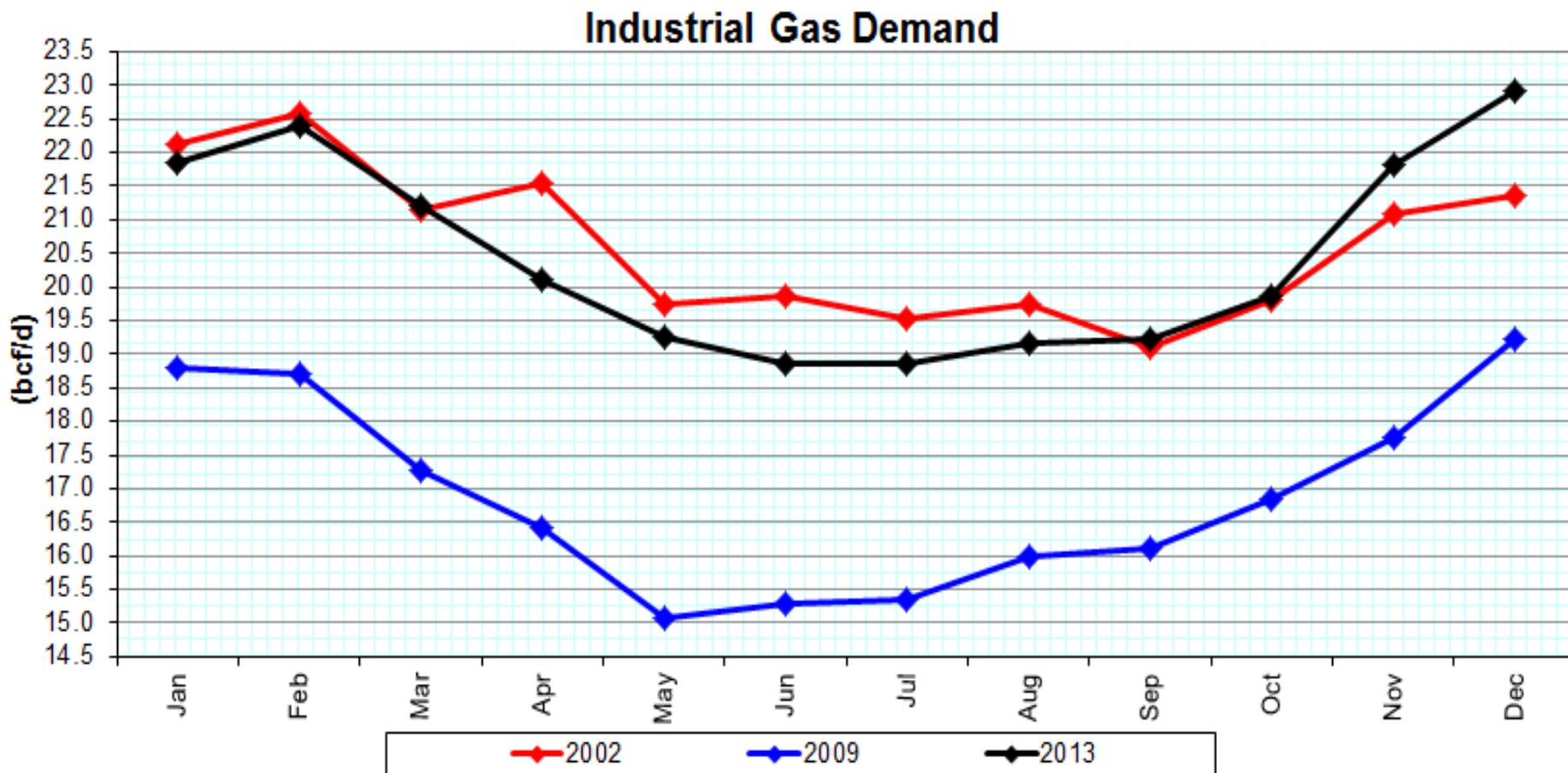


Source: Bentek Energy and NOAA

# U.S. Industrial Gas Demand (Selected Years)



Industrial gas demand has recovered from the recessionary 2009 levels.

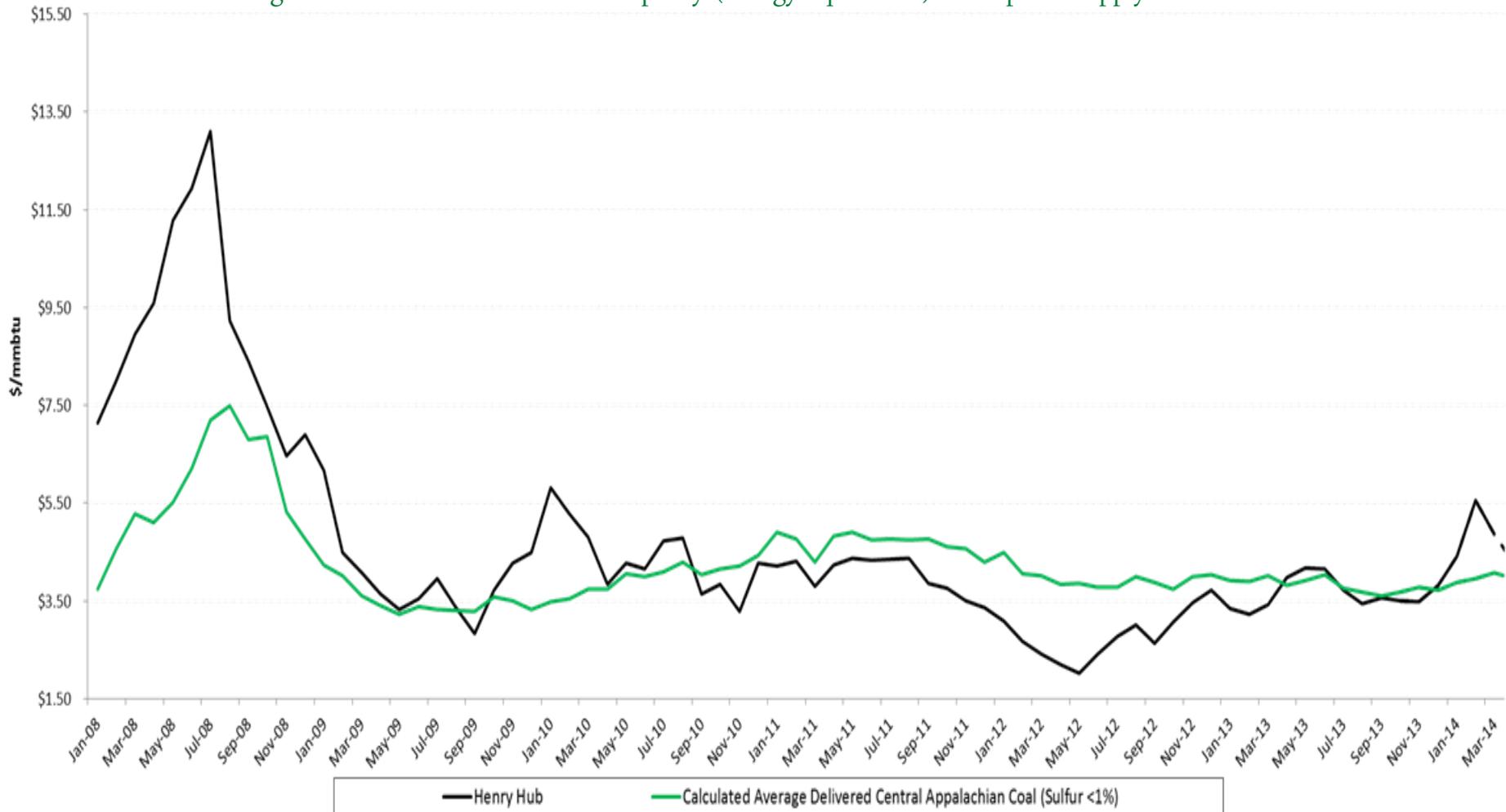


Source: EIA

# Historical Natural Gas and Calculated Central Appalachian Coal Prices

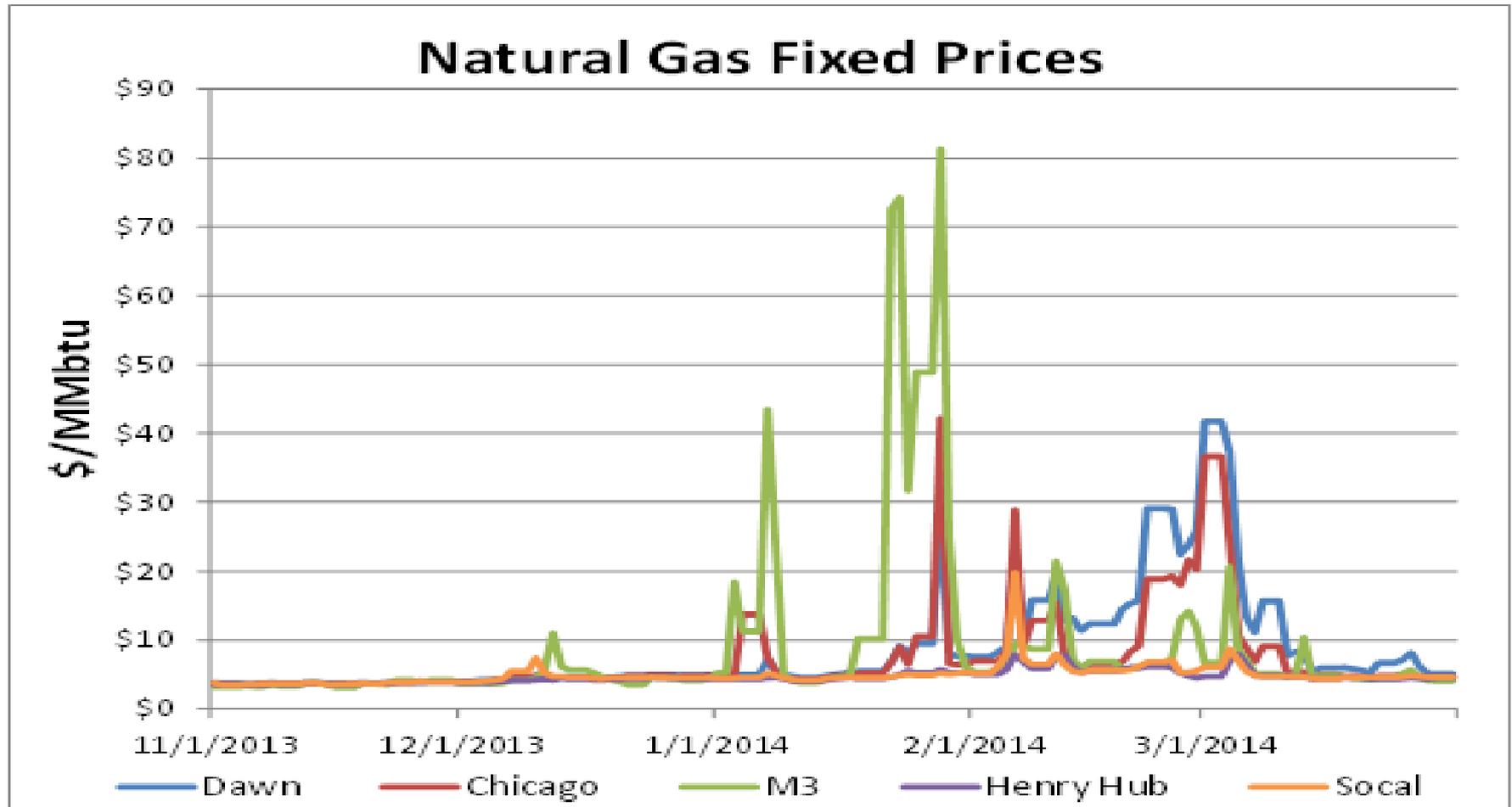


The natural gas market has traded near coal parity (energy equivalent) to help the supply and demand balance.



Source: CME

# Daily Winter Natural Gas Prices



Source: Platts