

ERCOT Market Summer Recap

Erika Bierschbach

VP, Energy Market Operations & Resource Planning

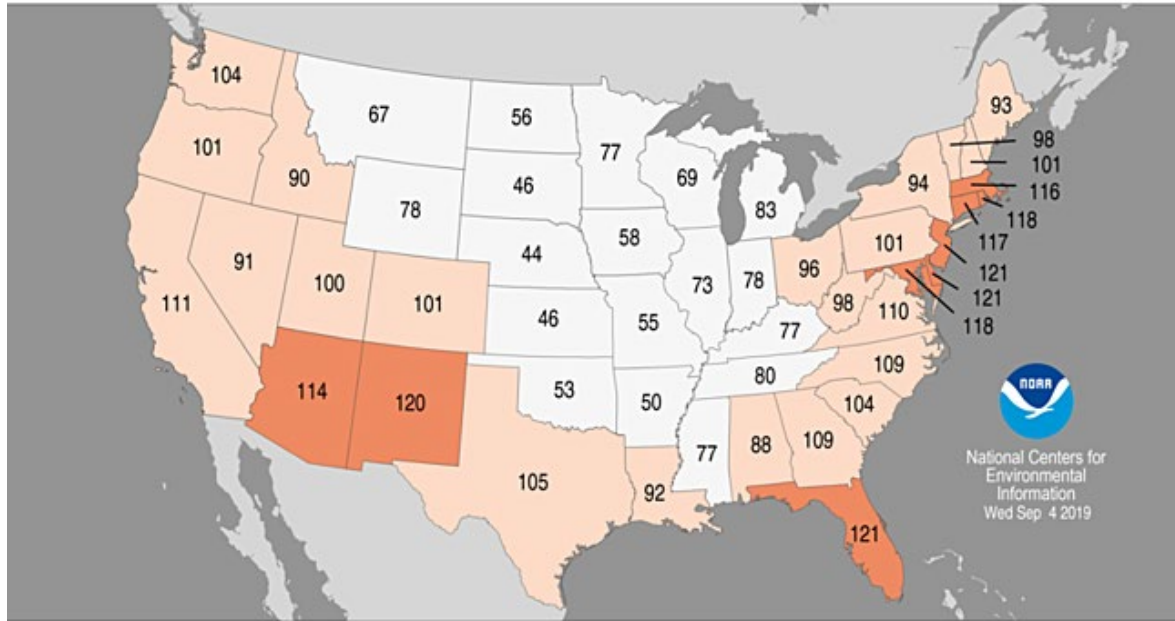


October 21, 2020

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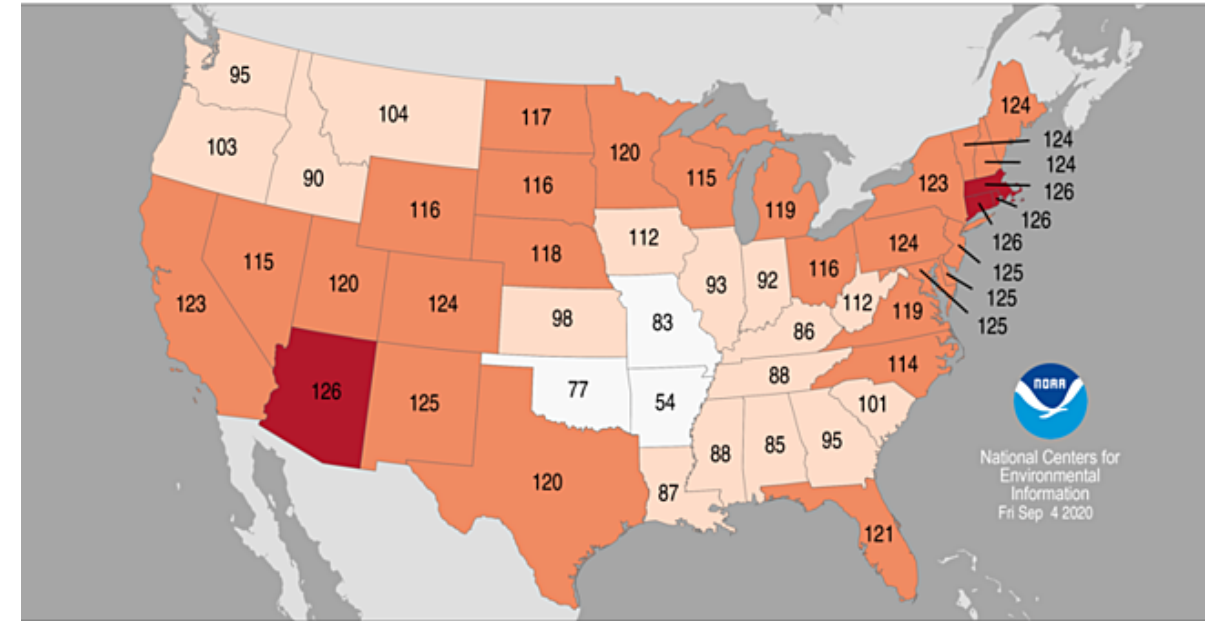
Weather Comparison – June - August 2019 v 2020

Statewide Average Temperature Ranks
June–August 2019
Period: 1895–2019



Record Coldest (1)
Much Below Average
Below Average
Near Average
Above Average
Much Above Average
Record Warmest (125)

Statewide Average Temperature Ranks
June – August 2020
Period: 1895–2020



Record Coldest (1)
Much Below Average
Below Average
Near Average
Above Average
Much Above Average
Record Warmest (126)

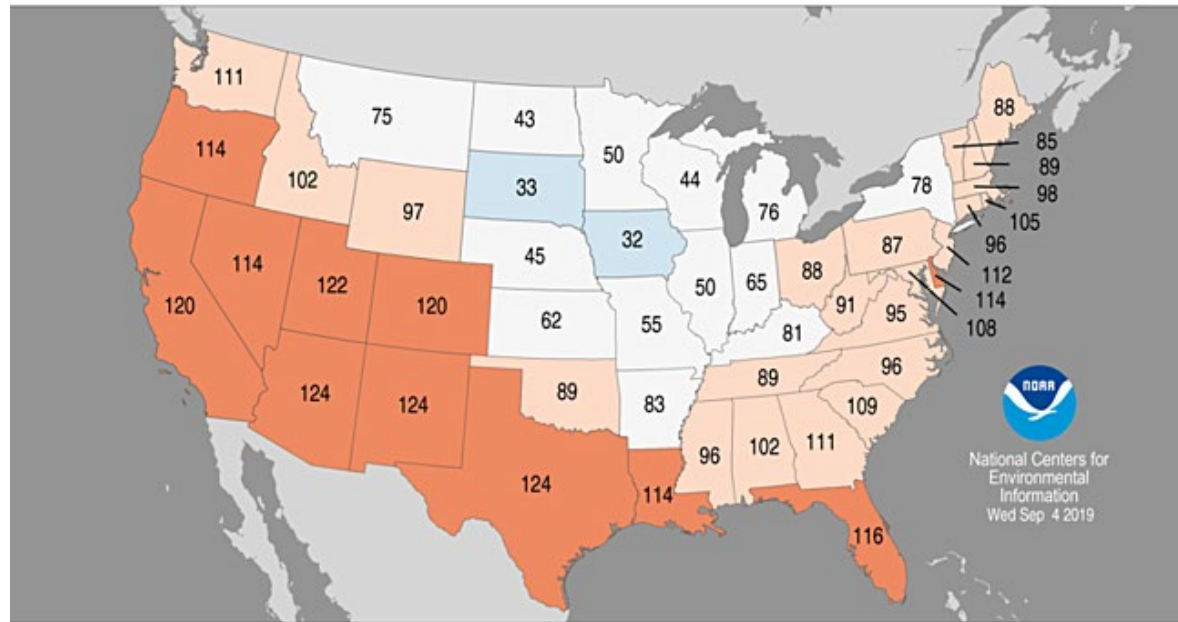


Weather Comparison – August 2019 v 2020

Statewide Average Temperature Ranks

August 2019

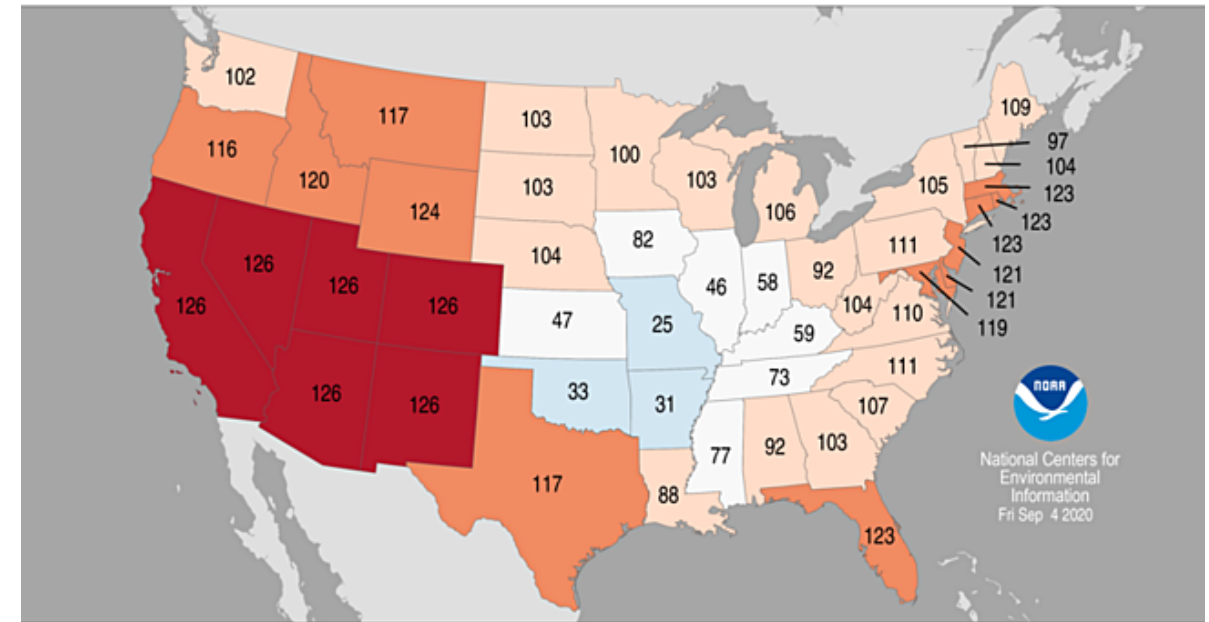
Period: 1895–2019



Statewide Average Temperature Ranks

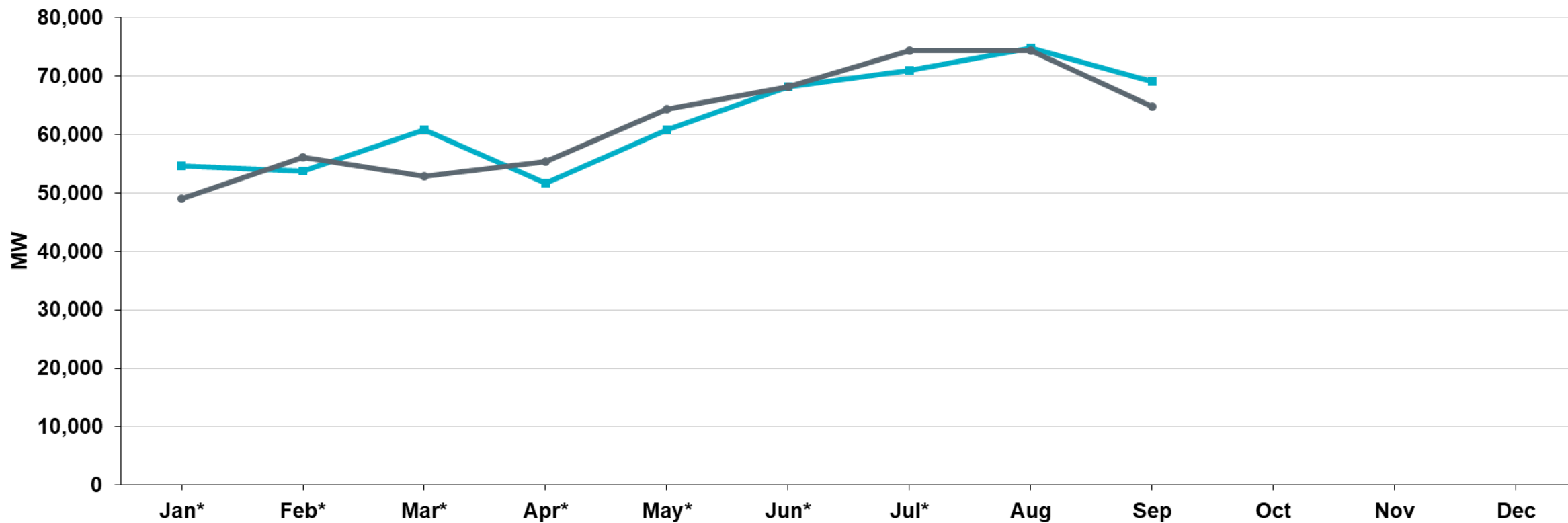
August 2020

Period: 1895–2020



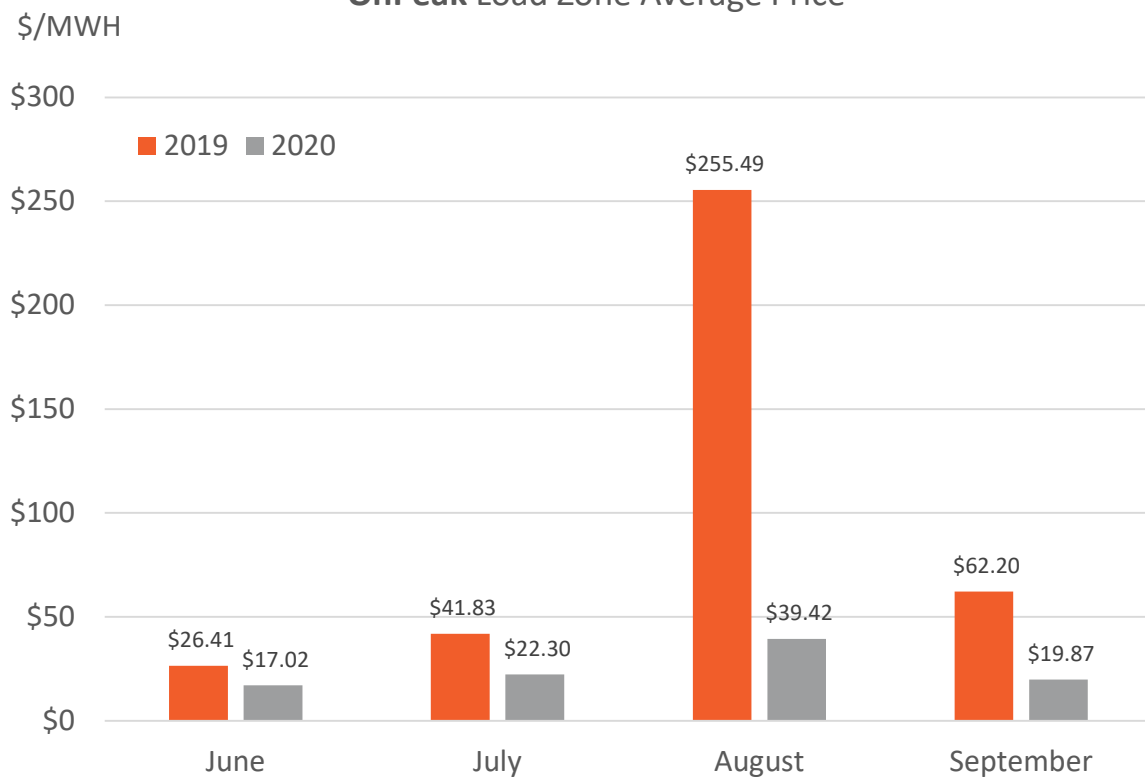
Actual Peak Demands for 2019 and 2020

—■— 2019 Actual —●— 2020 Actual

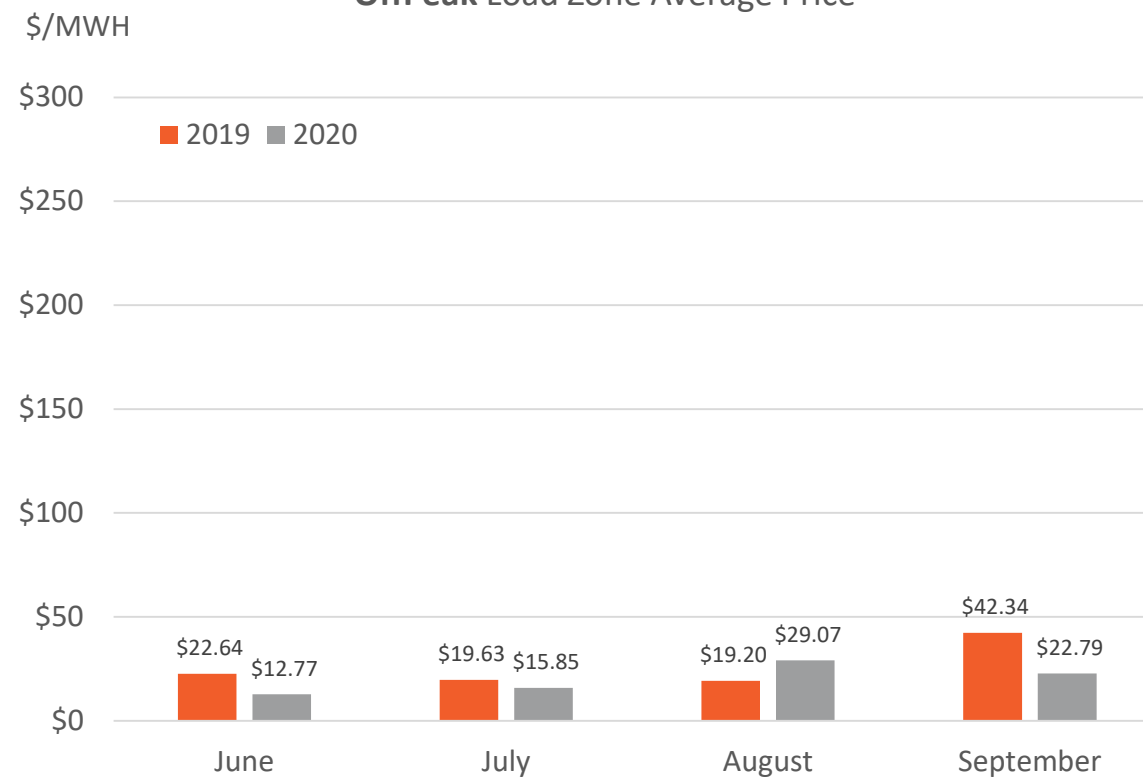


Summer Average Monthly Settlements

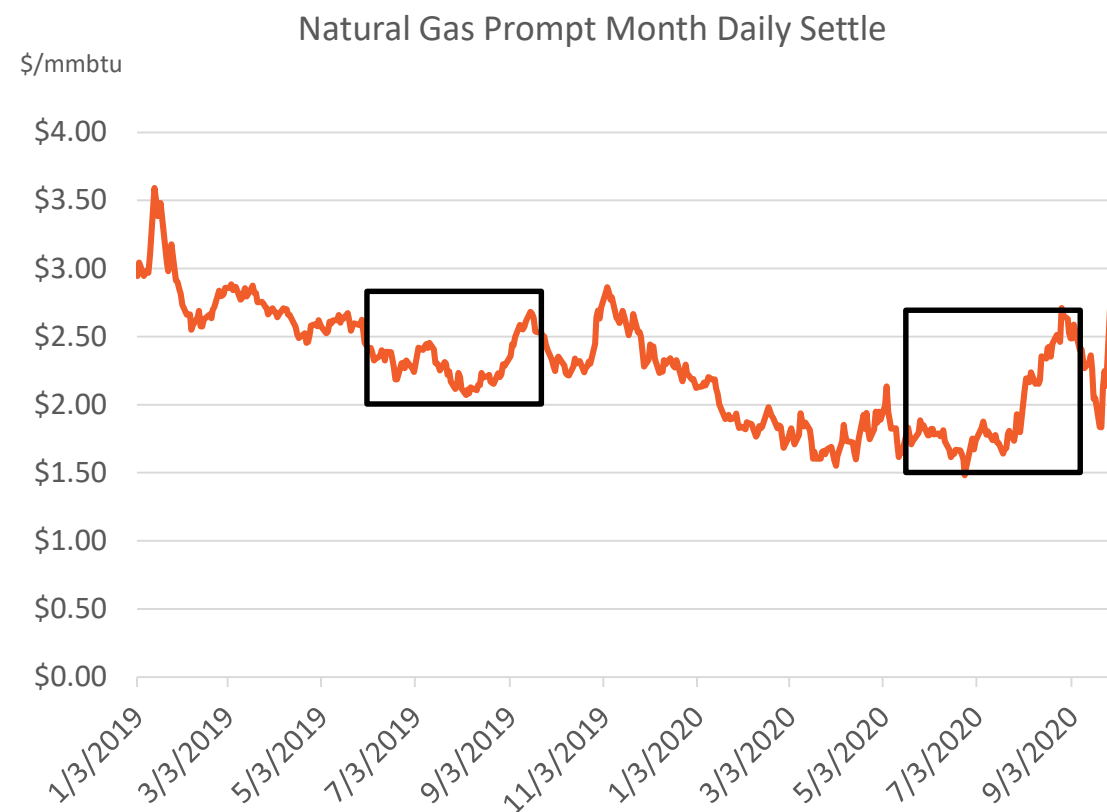
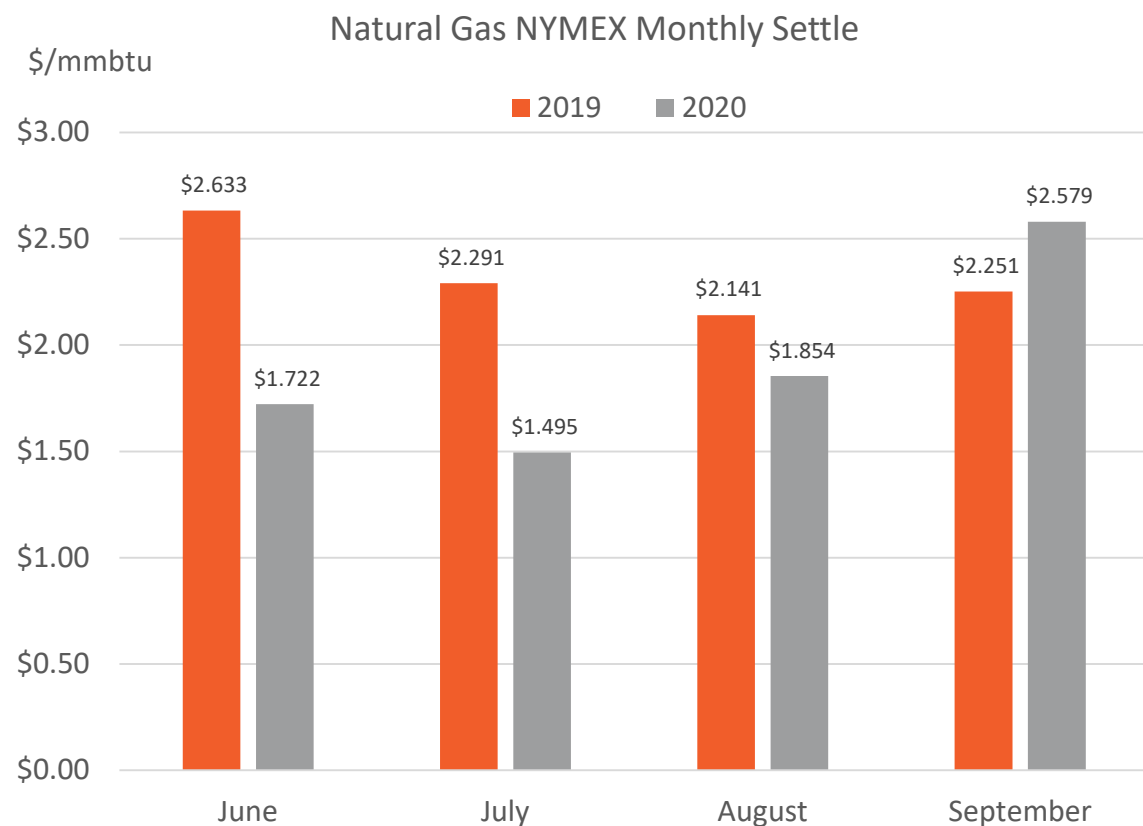
OnPeak Load Zone Average Price



OffPeak Load Zone Average Price

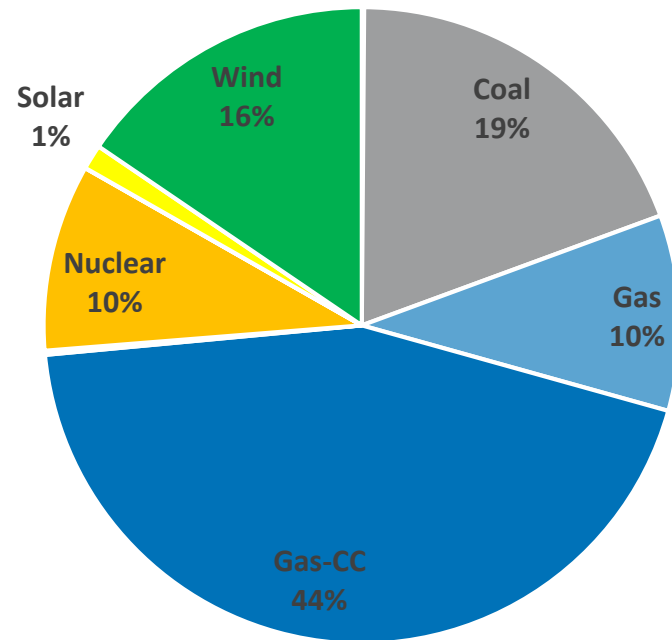


Natural Gas Settlement Comparison



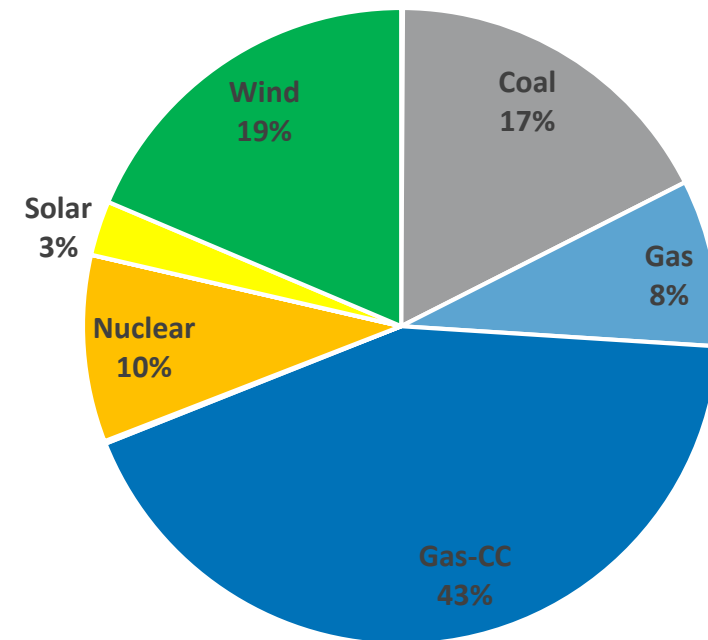
ERCOT Generation Comparison – June - August 2019 v 2020

ERCOT - Energy by Fuel for June - August 2019



115,766 GWHs

ERCOT - Energy by Fuel for June - August 2020



116,203 GWHs

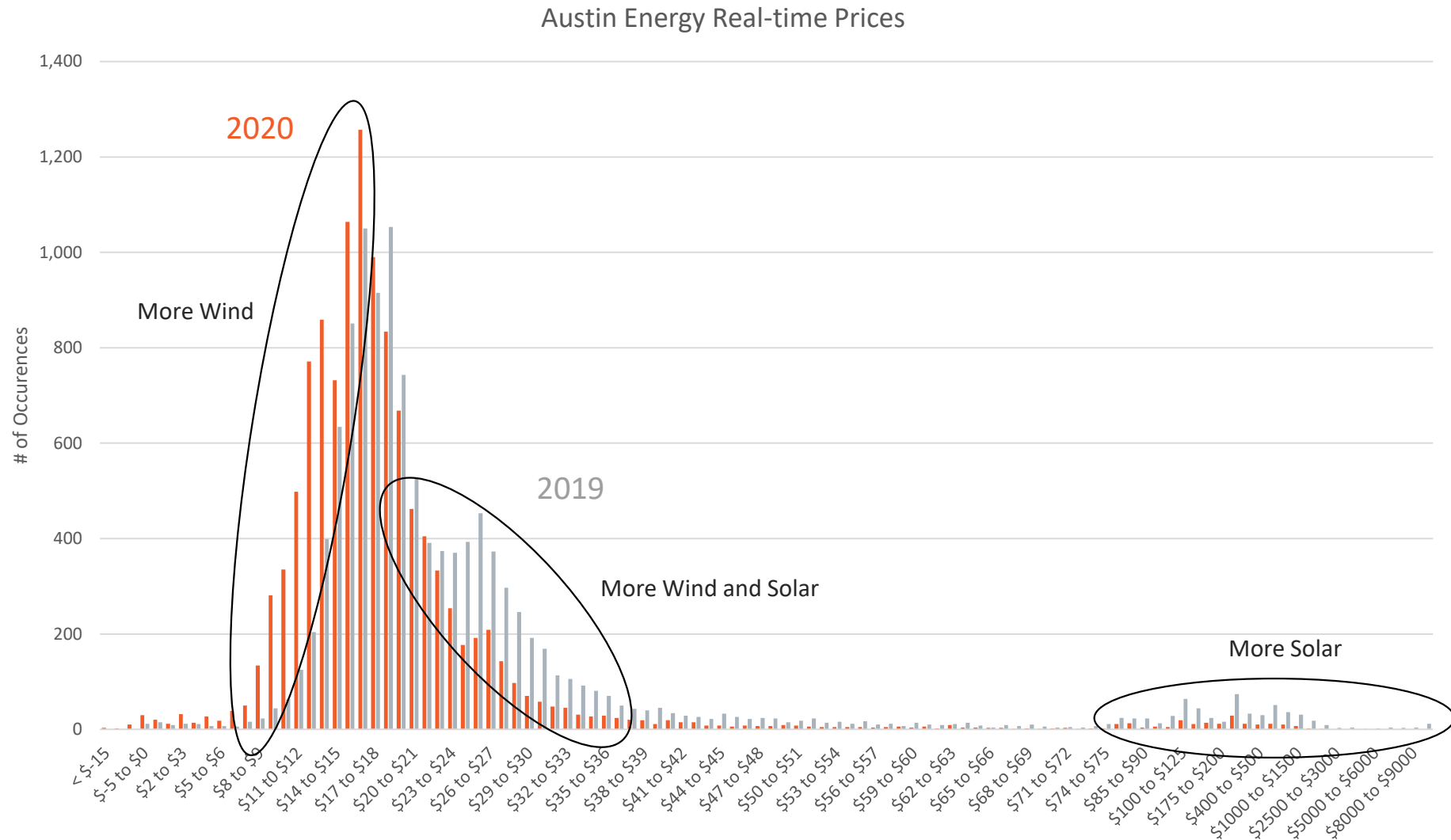
2020

Wind + 3,692 GWHs

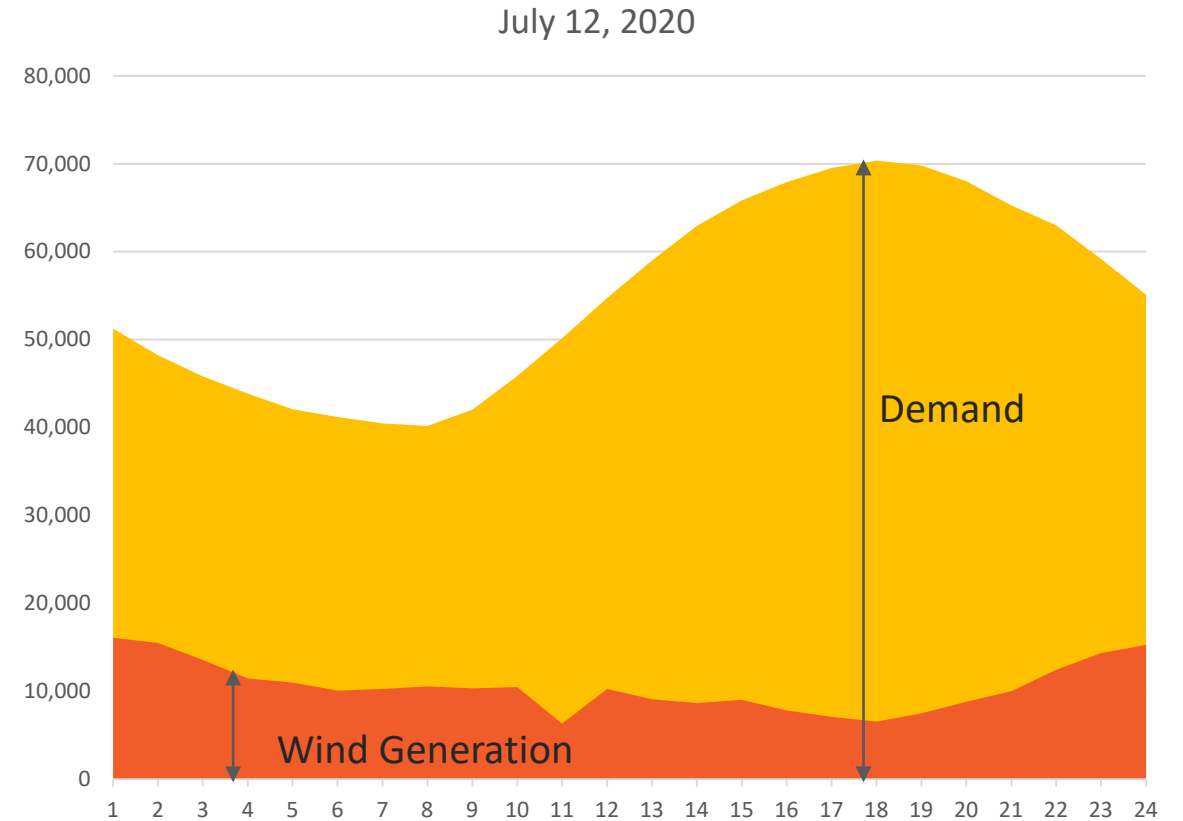
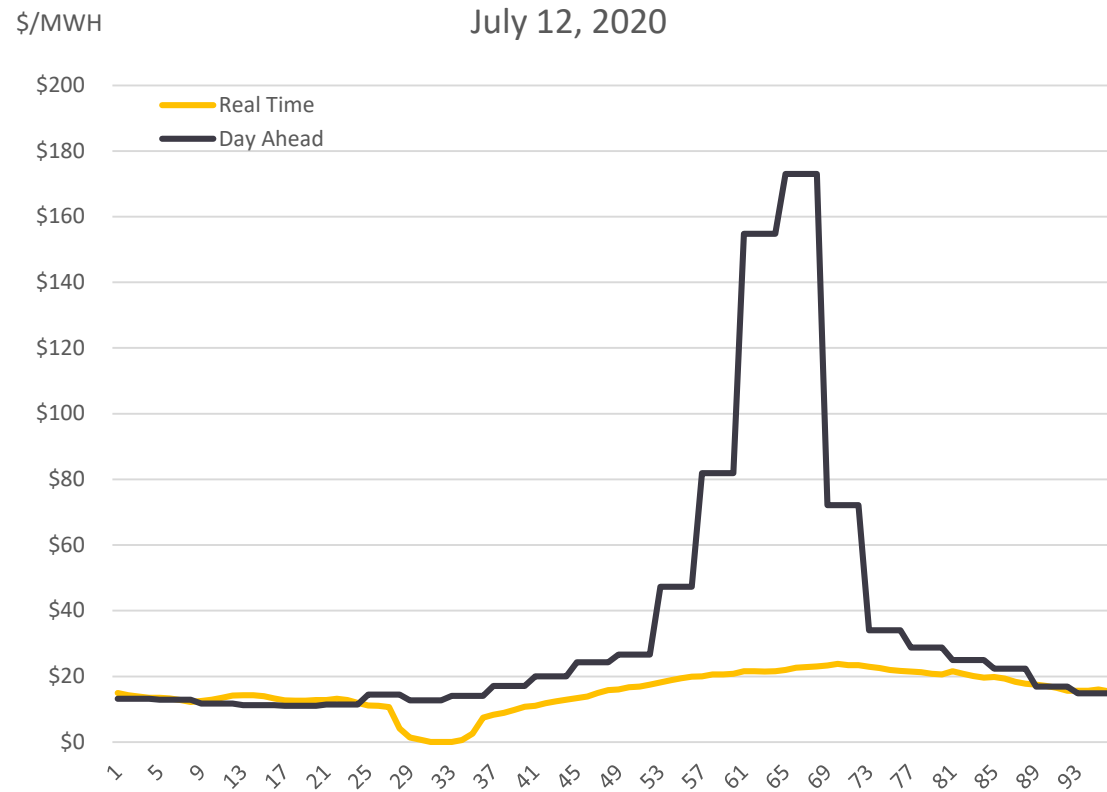
Solar + 1,767 GWHs



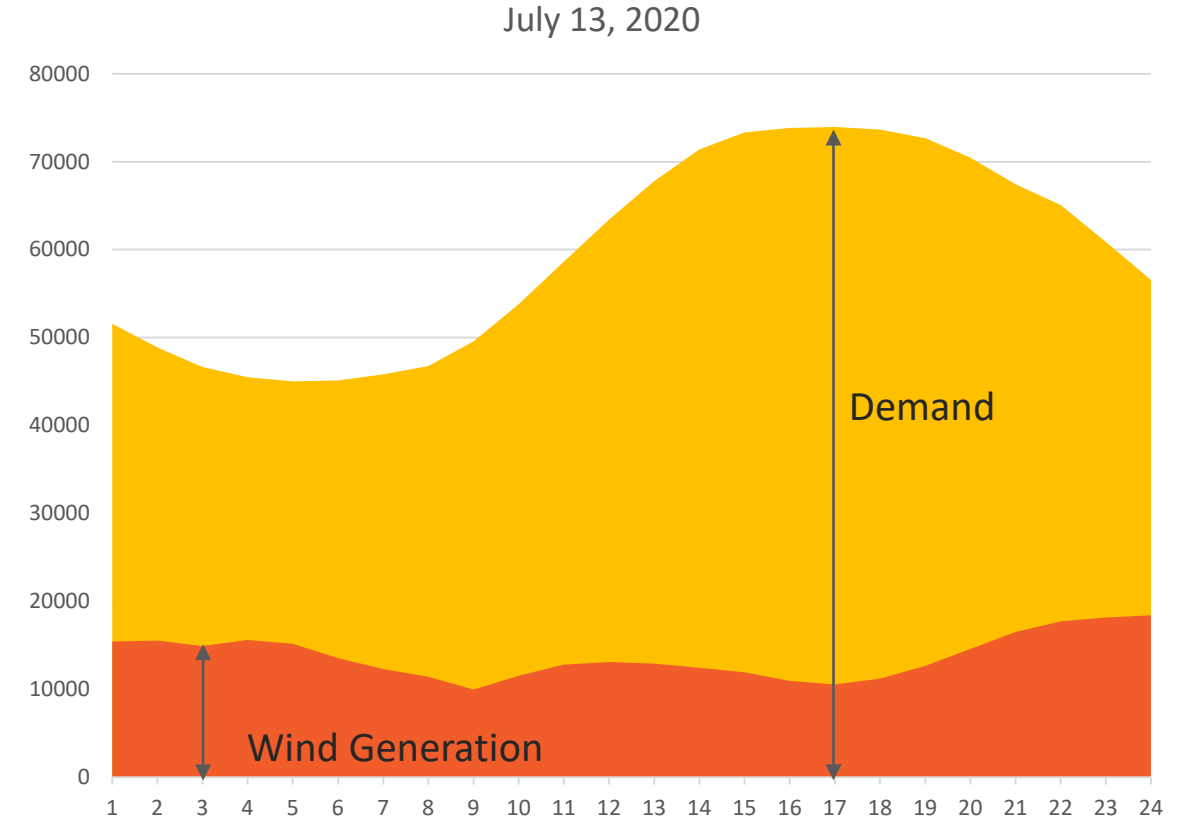
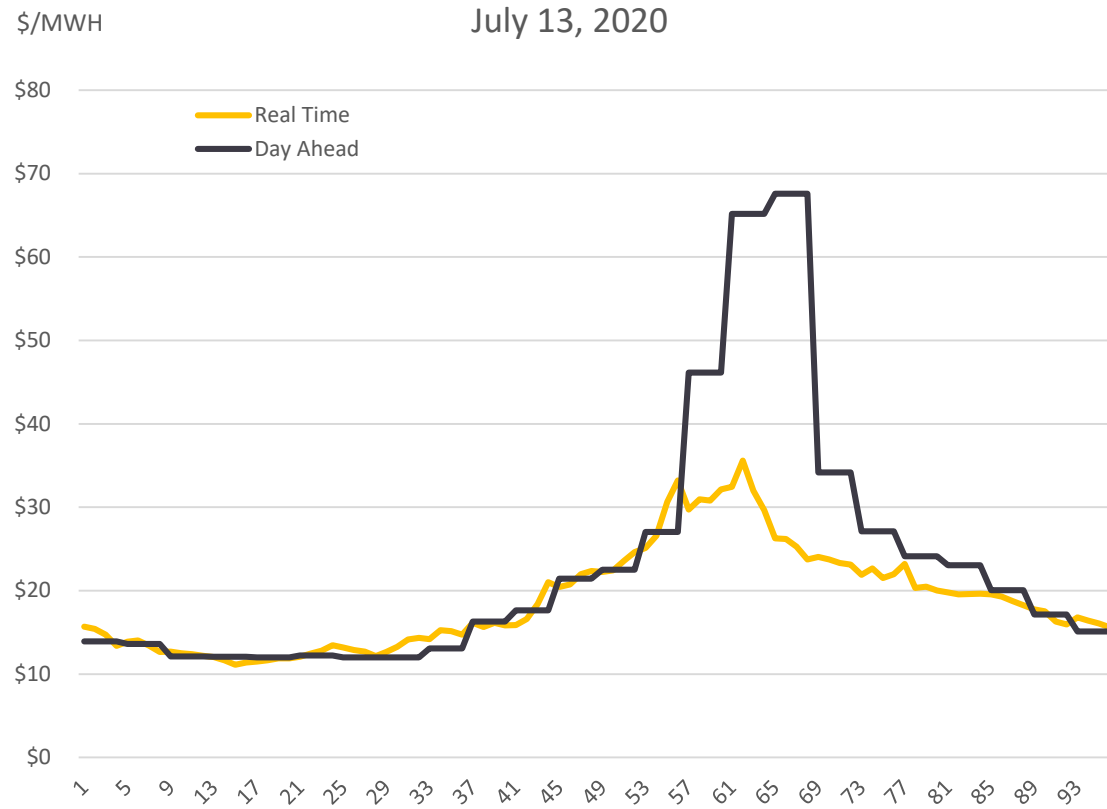
Summer 15 Minute Price Distribution Comparison



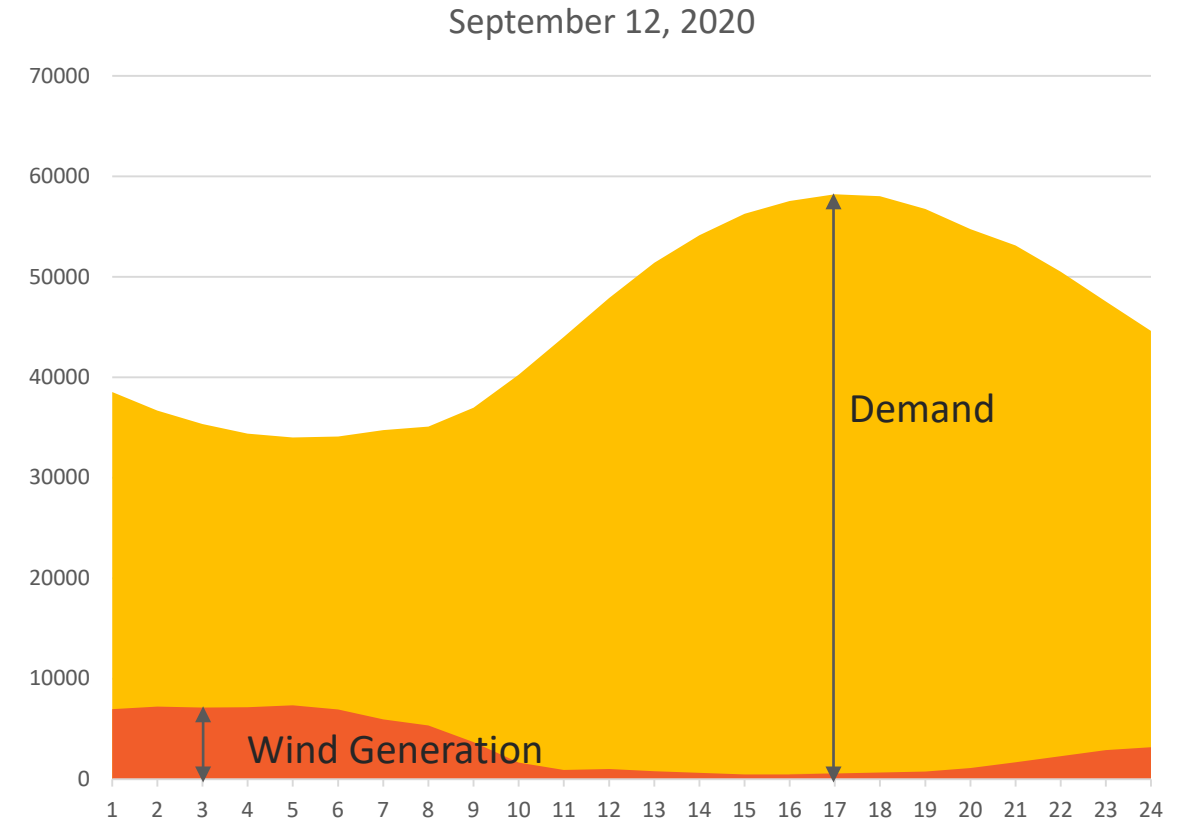
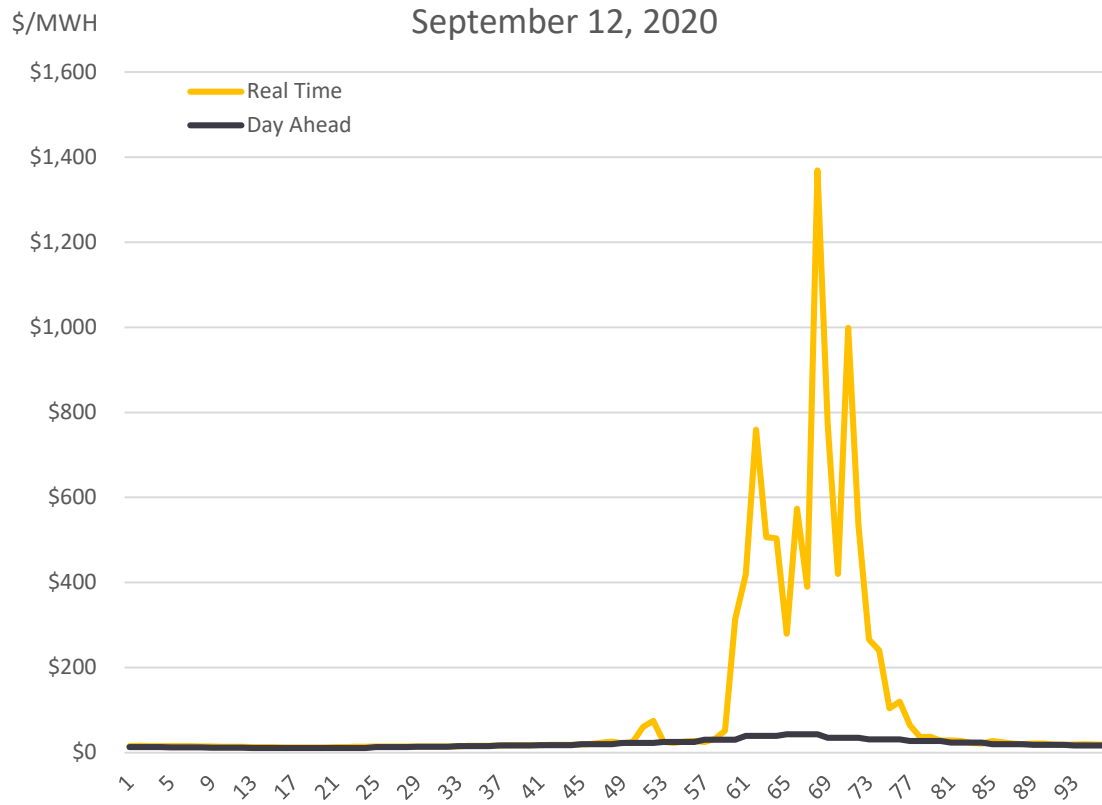
July 12, 2020



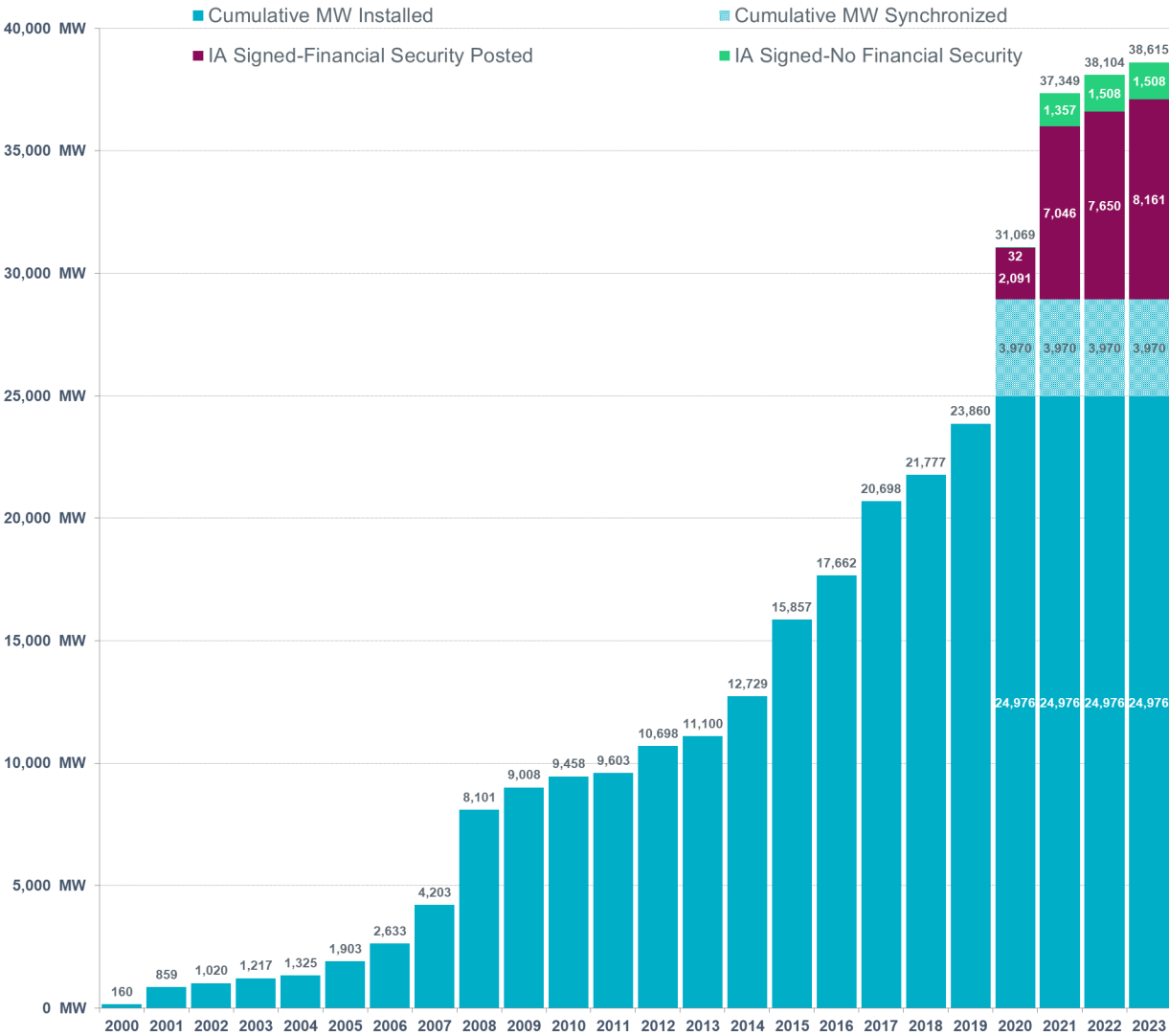
July 13, 2020



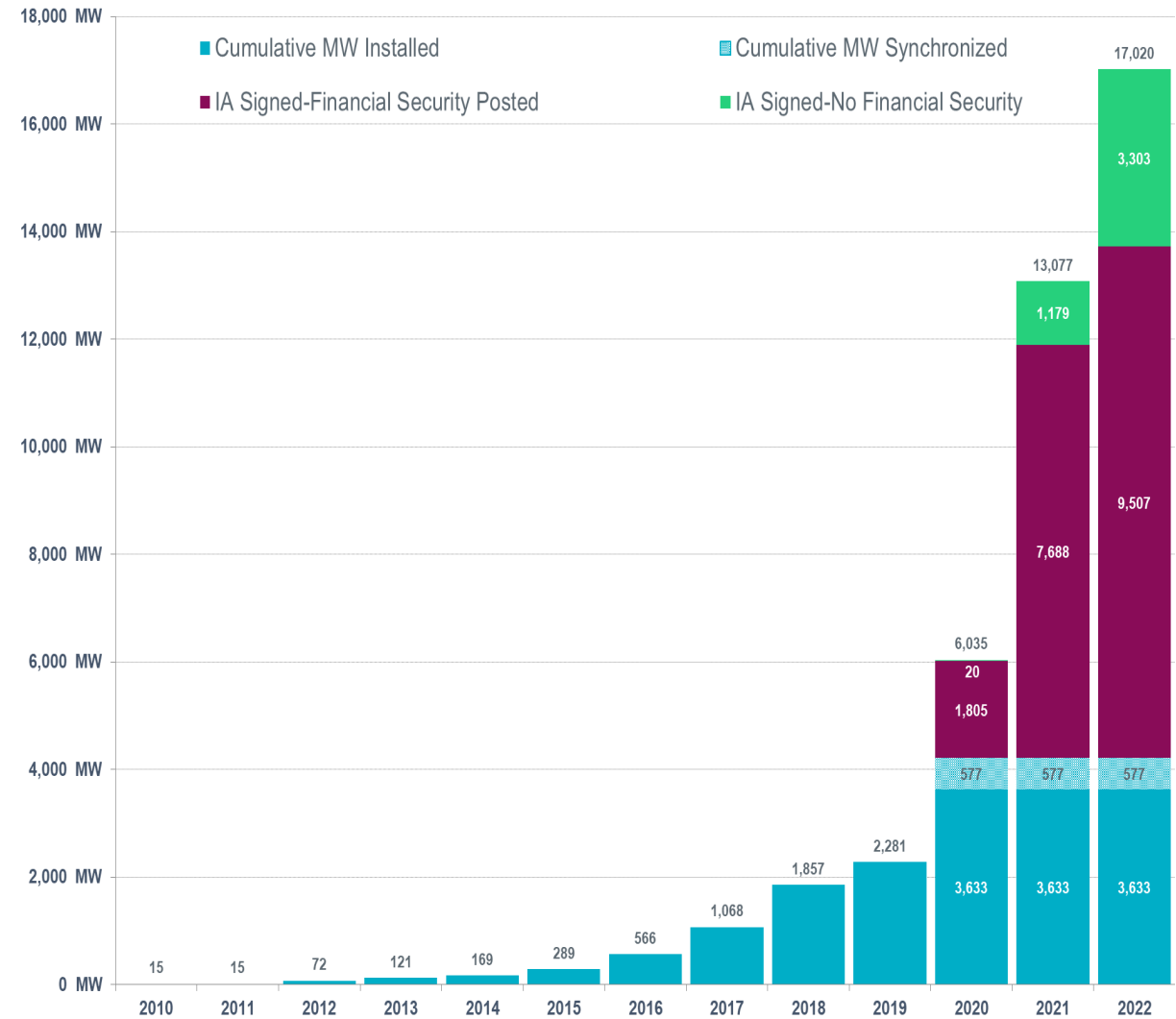
September 12, 2020



ERCOT Wind Additions by Year (as of Aug 31, 2020)



ERCOT Solar Additions by Year (as of Aug 31, 2020)



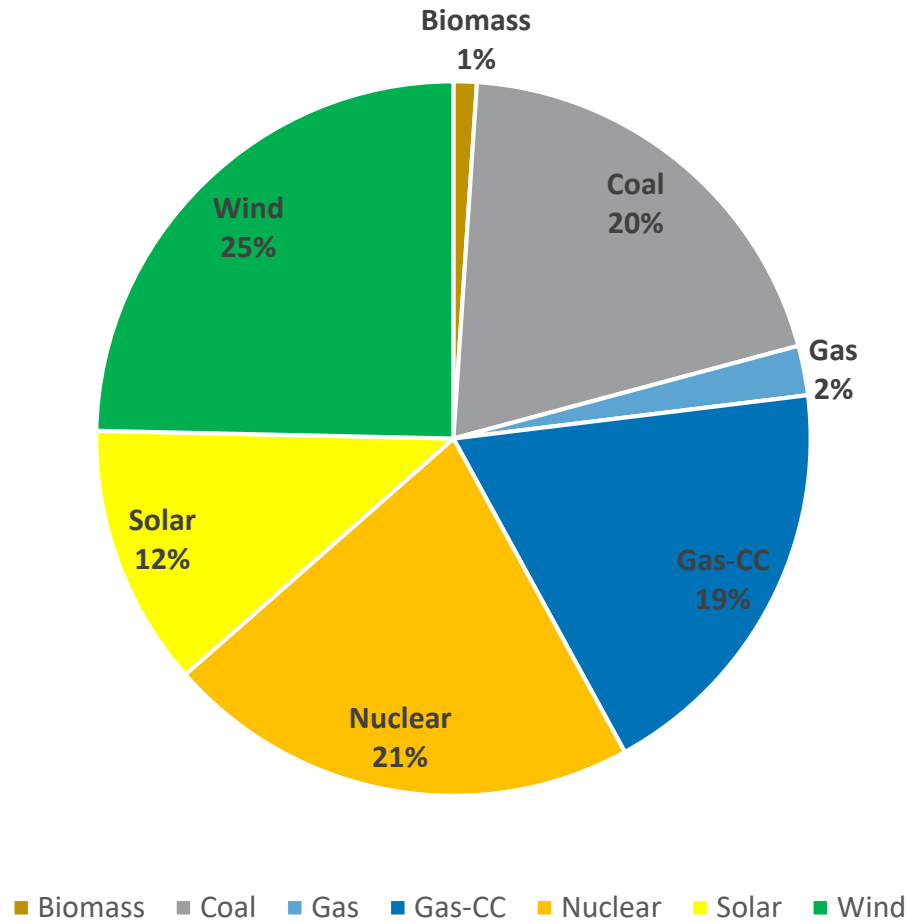


**Customer Driven.
Community Focused.SM**



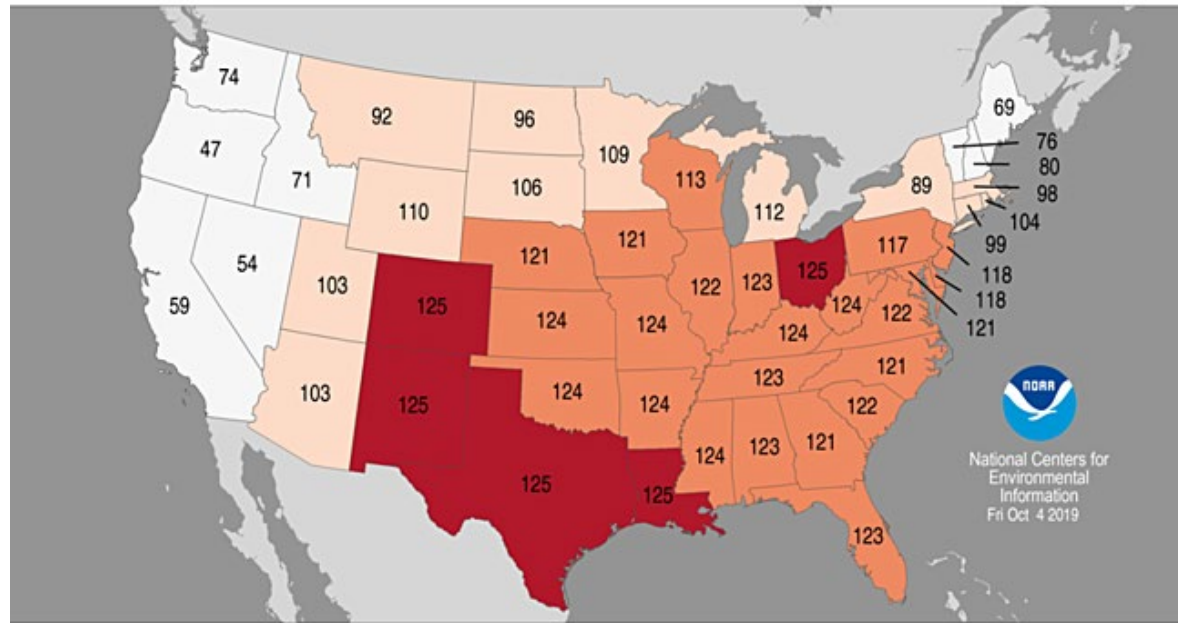
Austin Energy's Generation Mix Jun-Aug 2020

Austin Energy Generation Supply Jun-Aug 2020

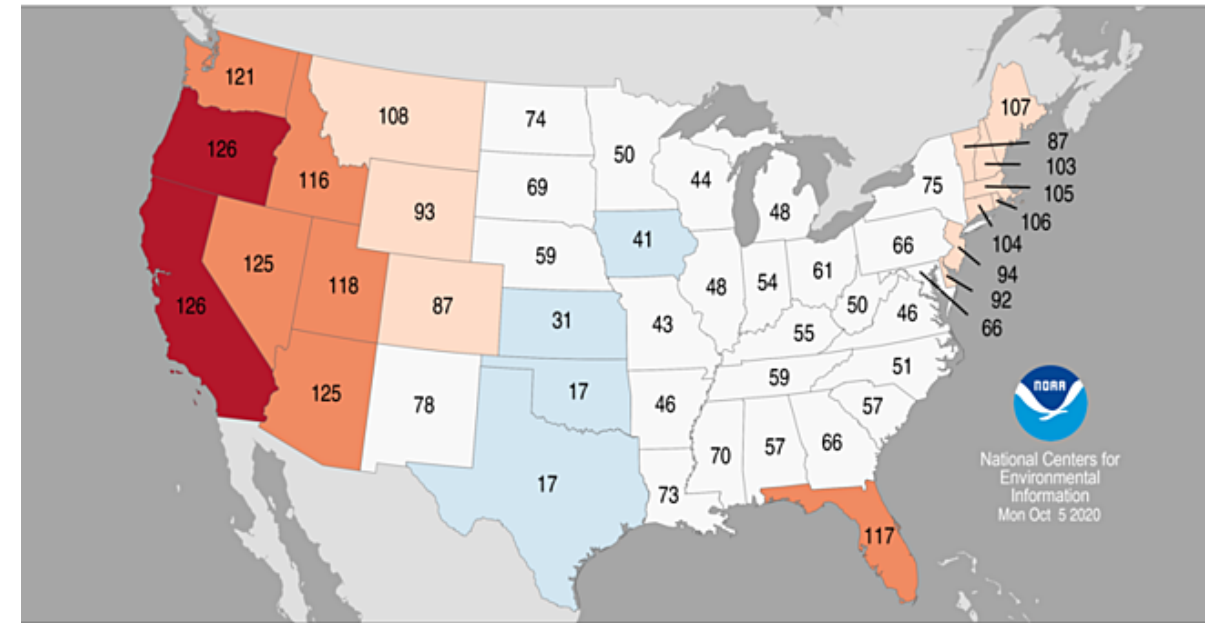


Weather Comparison – September 2019 v 2020

Statewide Average Temperature Ranks
September 2019
Period: 1895–2019



Statewide Average Temperature Ranks
September 2020
Period: 1895–2020



Demand Response and 4 CP Performance

