



KENTUCKY MUNICIPAL ENERGY AGENCY



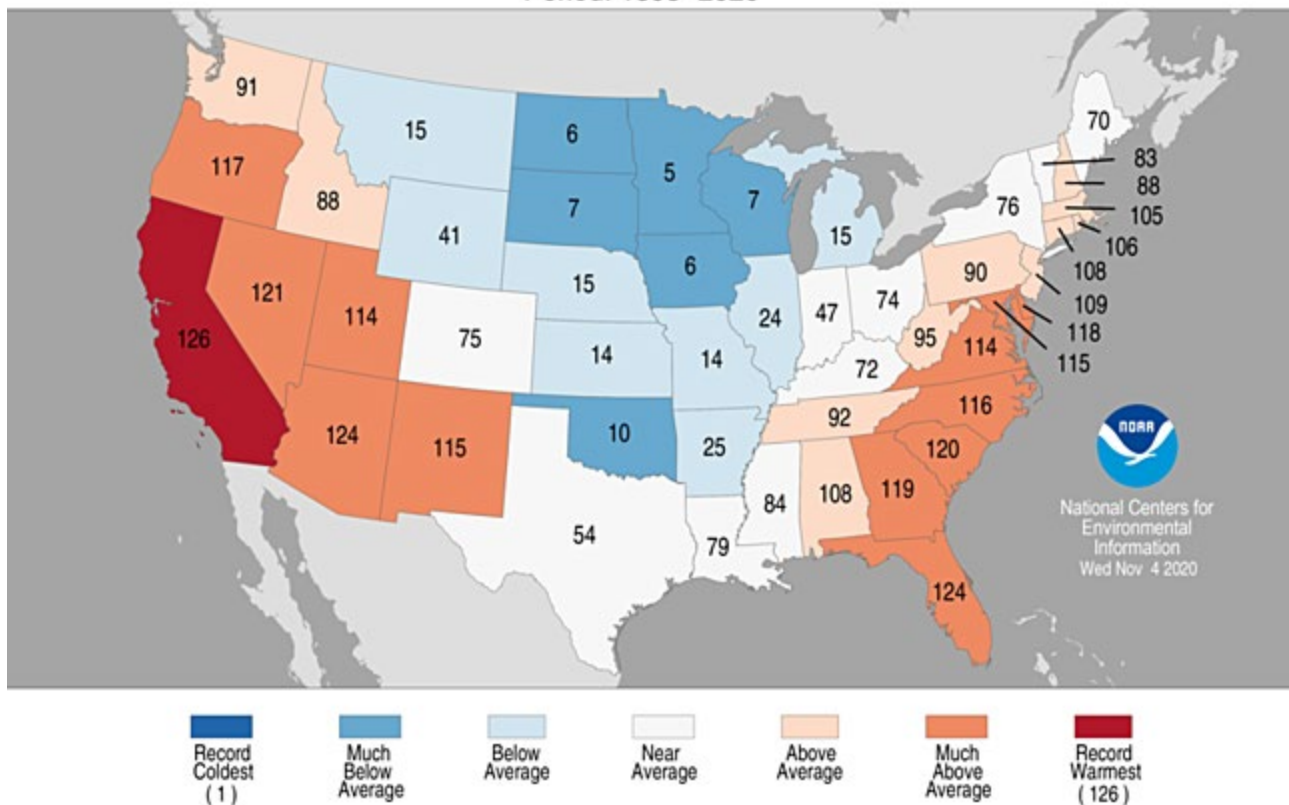
October 2020 Market Report

Rob Leesman

November 18, 2020

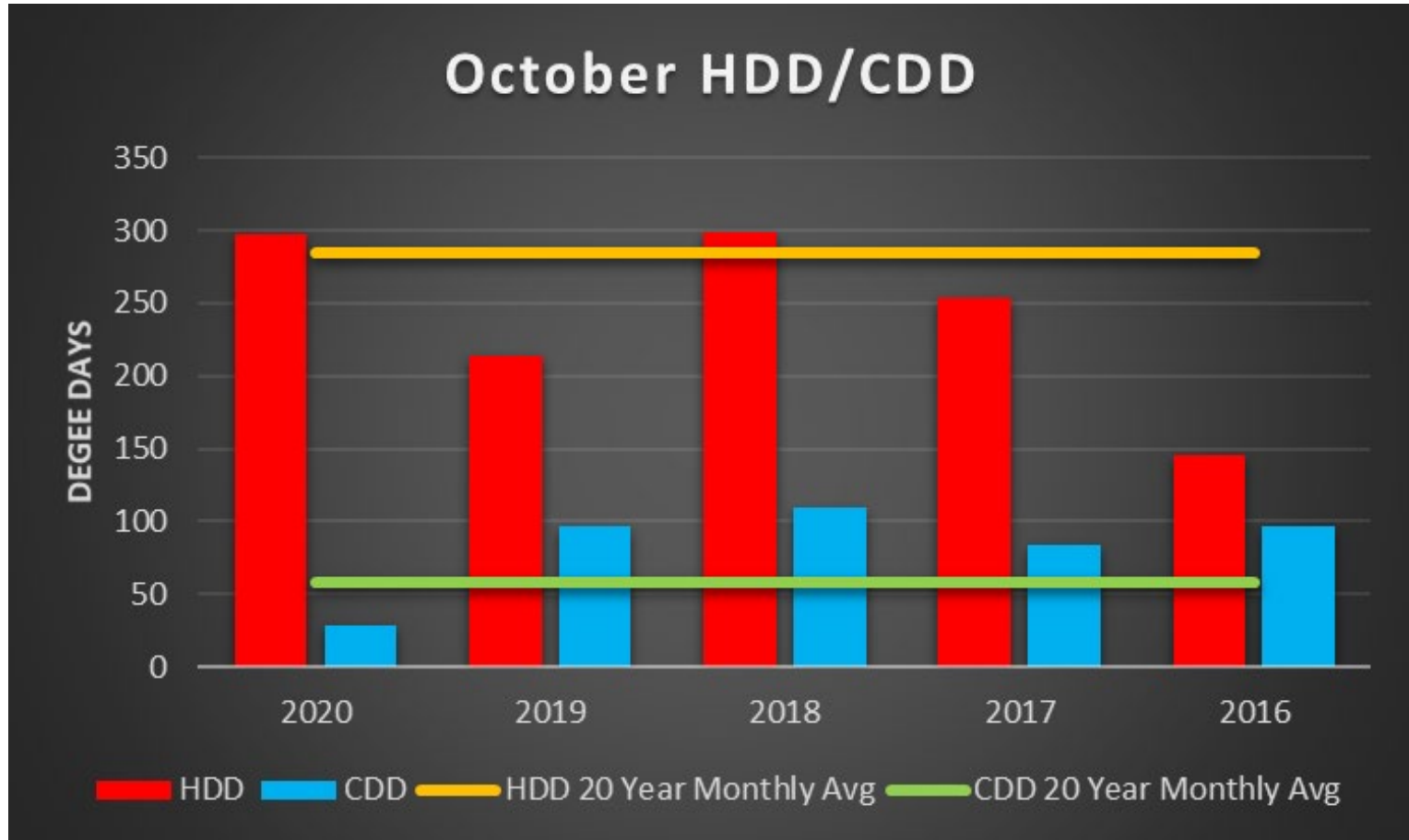
Statewide Average Temperature Ranks

October 2020
Period: 1895–2020

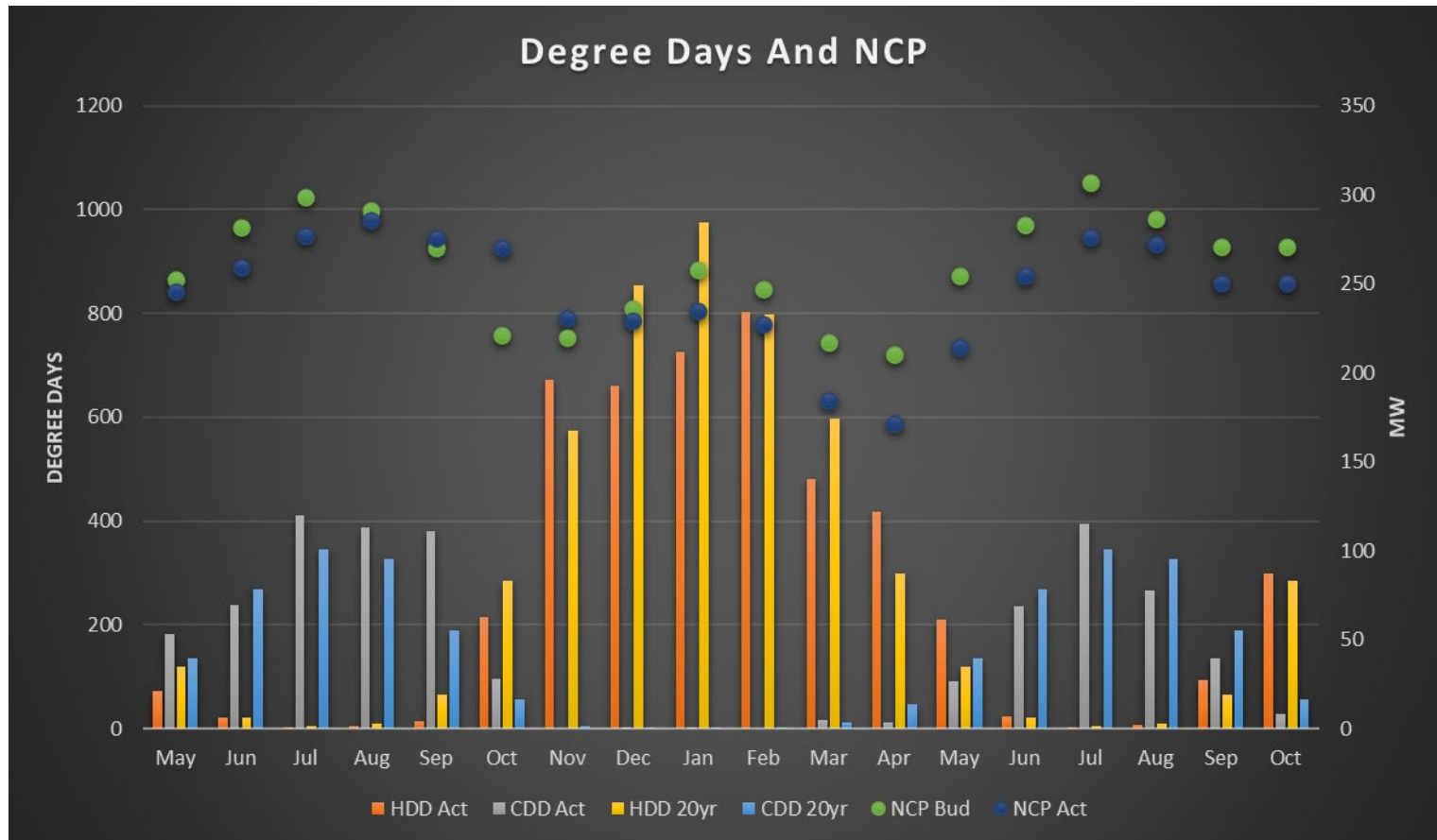


<https://www.ncdc.noaa.gov/temp-and-precip/us-maps/>

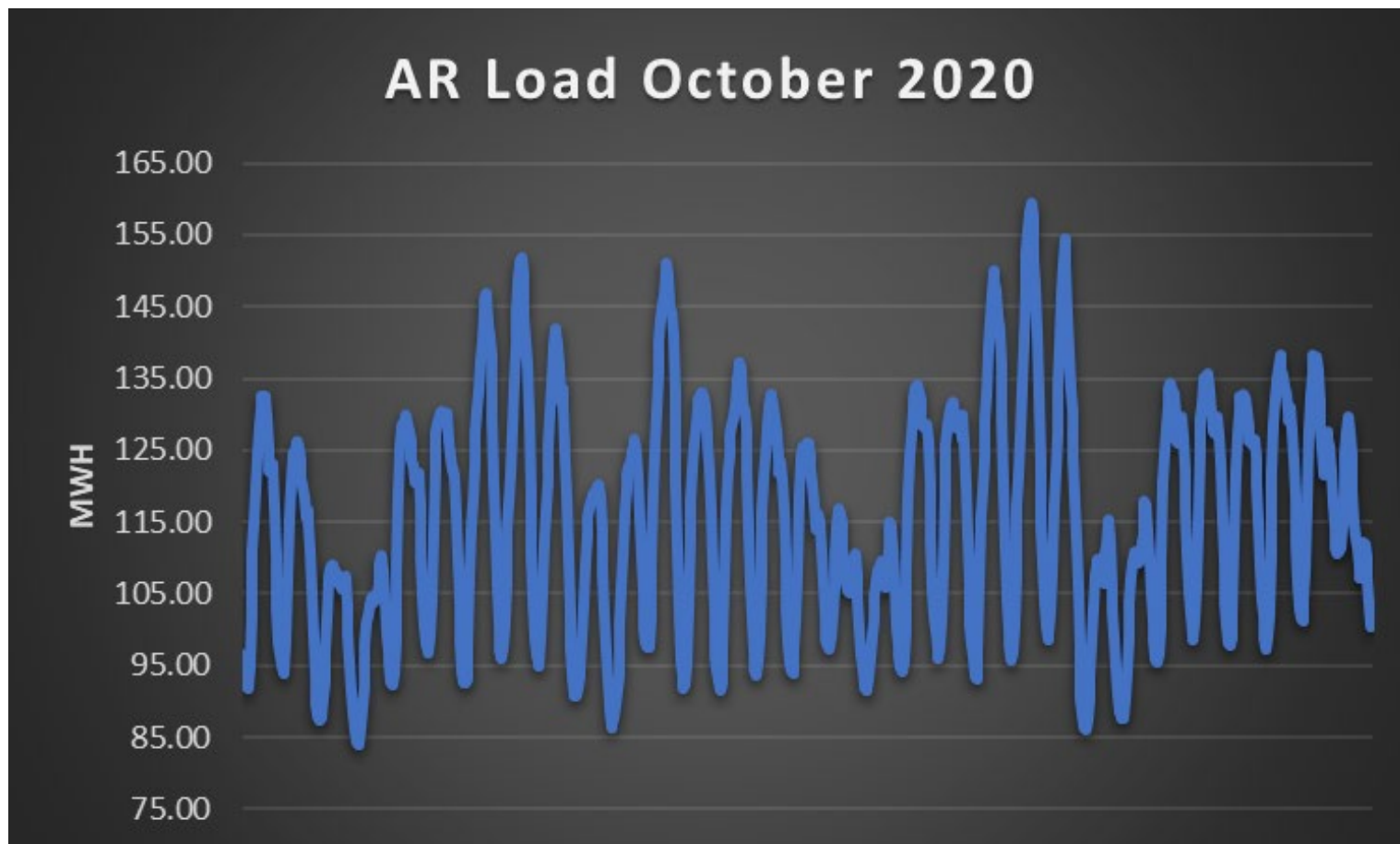
Degree Days



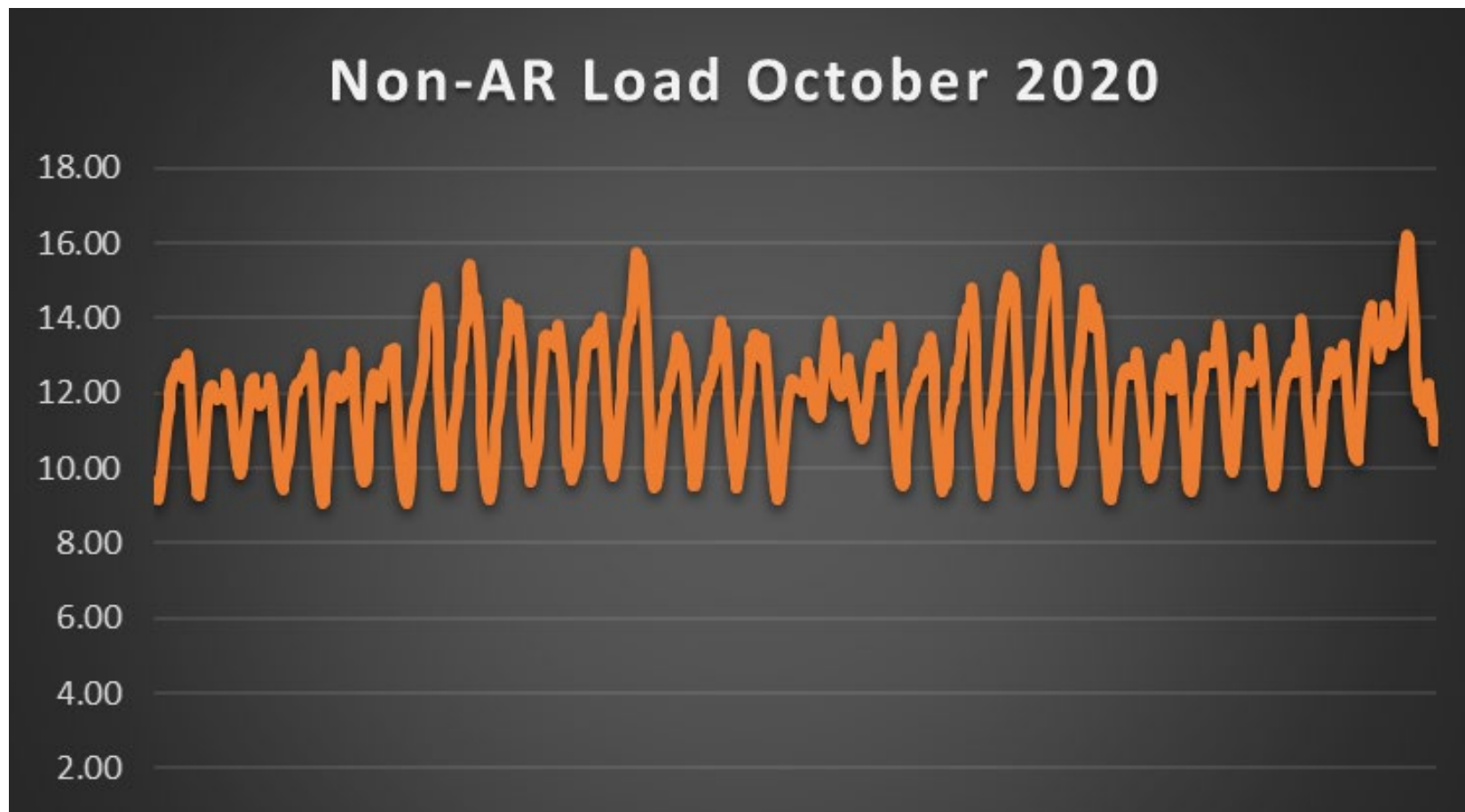
Degree Days



AR Load October 2020



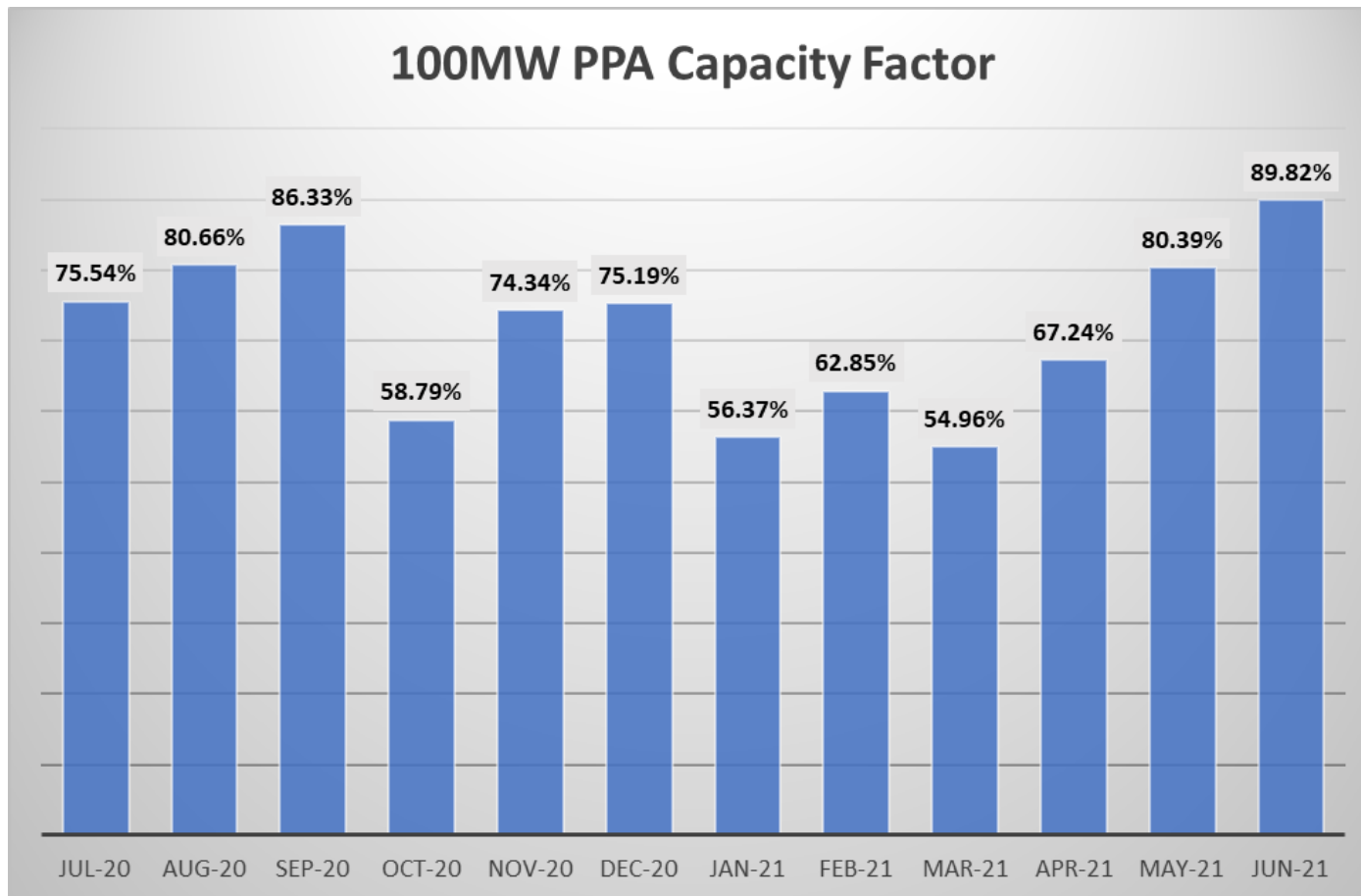
Non-AR Load October 2020



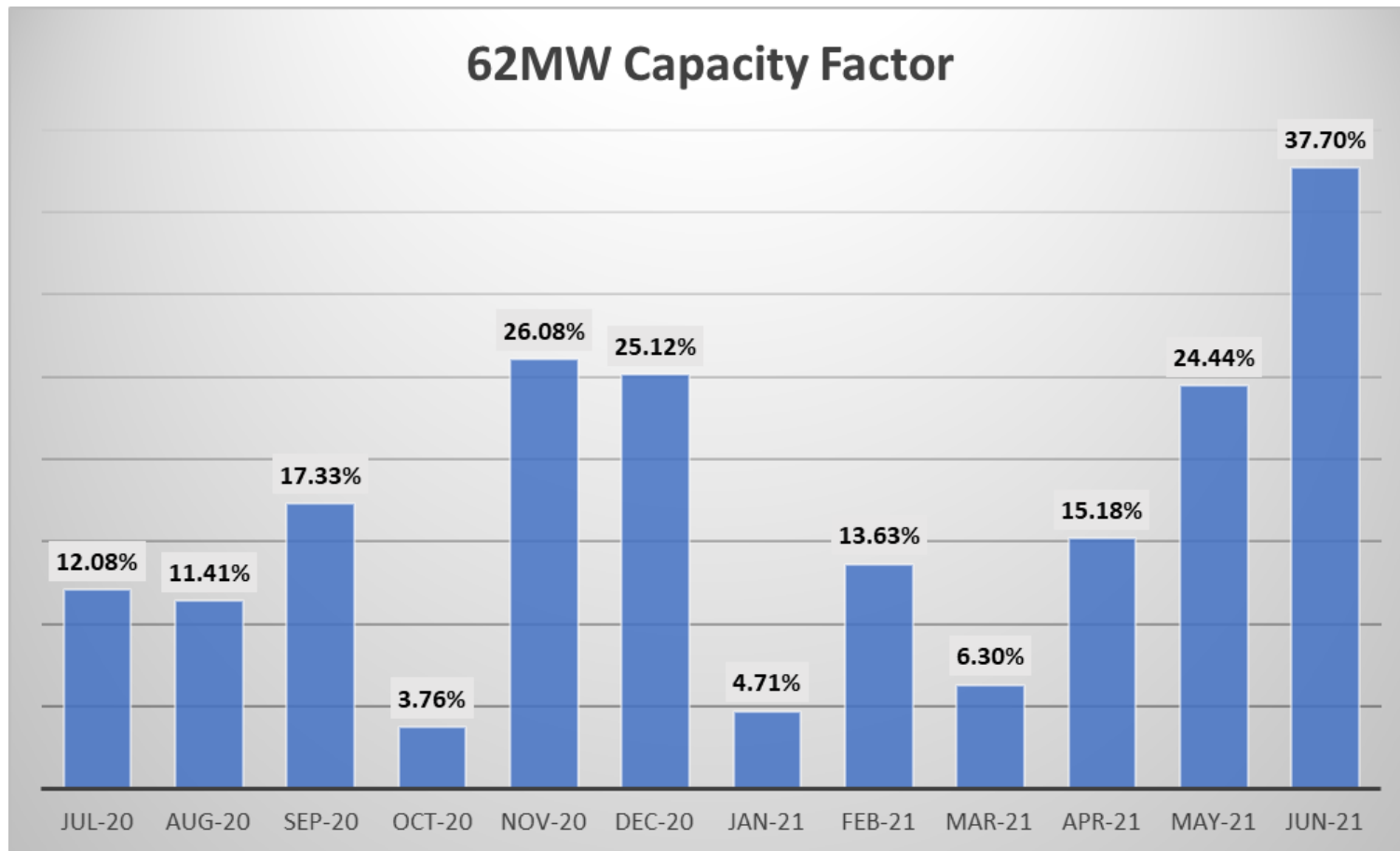
October 2020 Snapshot

Oct-20							
Member	Budget Energy (MWh)	Actual Energy (MWh)	Actual vs. Budget Energy	Budget NCP (MW)	Actual NCP (MW)	Actual vs. Budget NCP	Timestamp (HE EST)
Barbourville	6,381	5,711	90%	13.16	11.42	87%	10/12/2020 5:00 PM
Bardwell	585	552	94%	1.31	1.15	88%	10/22/2020 3:00 PM
Benham	392	345	88%	1.19	0.99	83%	10/31/2020 9:00 AM
Berea	9,338	8,595	92%	18.39	15.45	84%	10/22/2020 5:00 PM
Corbin	5,867	5,246	89%	12.76	10.75	84%	10/8/2020 3:00 PM
Falmouth	1,318	1,232	93%	2.66	2.29	86%	10/22/2020 5:00 PM
Frankfort	52,880	47,674	90%	103.61	86.21	83%	10/22/2020 4:00 PM
Madisonville	22,443	19,546	87%	44.82	37.86	84%	10/22/2020 4:00 PM
Owensboro	63,616	58,773	92%	153.00	115.00	75%	
Paris	3,881	3,846	99%	8.04	7.49	93%	10/31/2020 9:00 AM
Providence	1,912	1,915	100%	4.03	4.03	100%	10/22/2020 5:00 PM
AR	95,266	85,722	90%	190.39	161.20	85%	
Non-AR	9,730	8,939	92%	19.59	16.43	84%	
All	104,996	94,662	90%	209.98	177.63	85%	
Total	168,612	153,435	91%	362.98	292.63	81%	

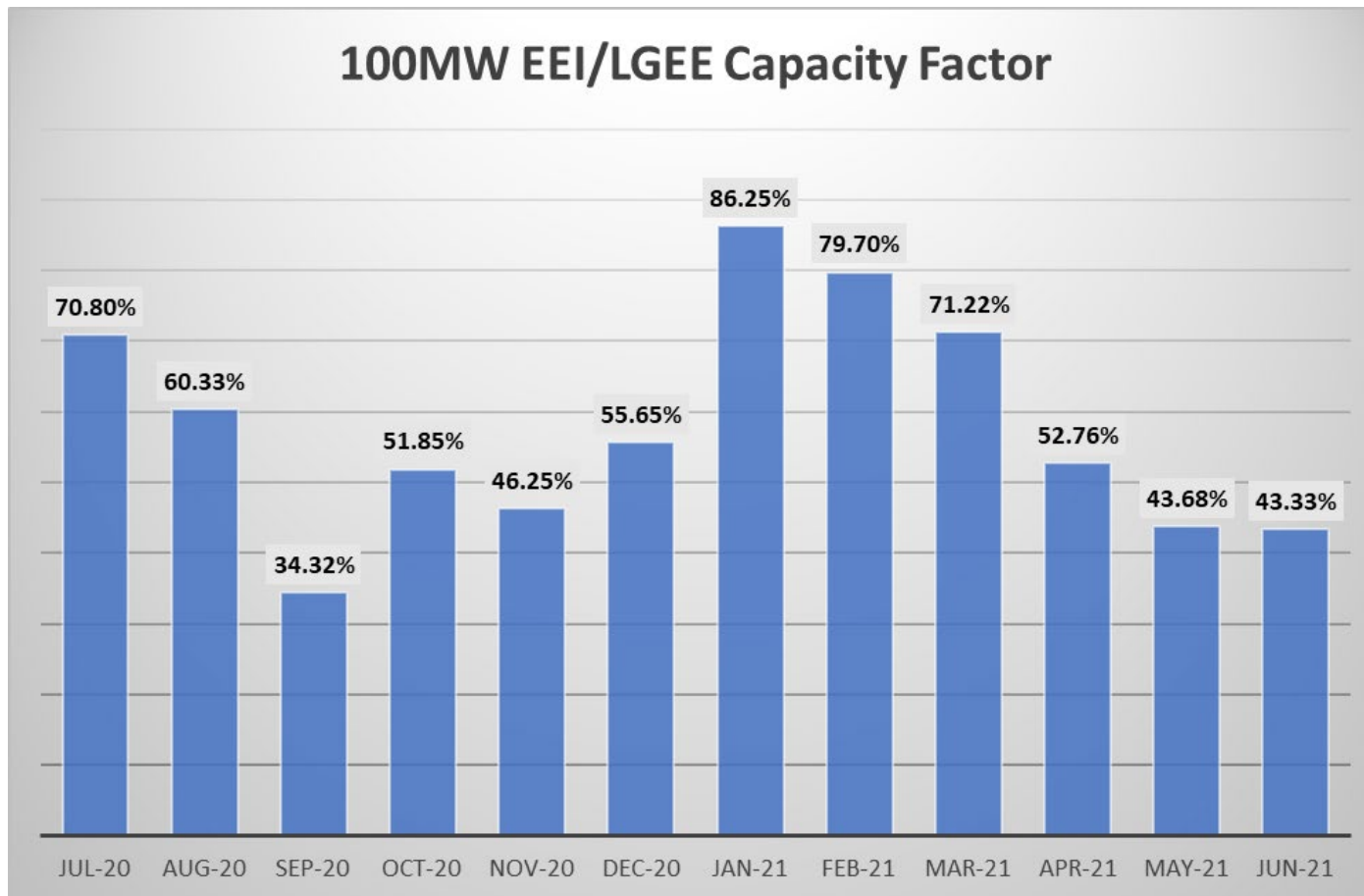
BREC PPA Capacity Factor



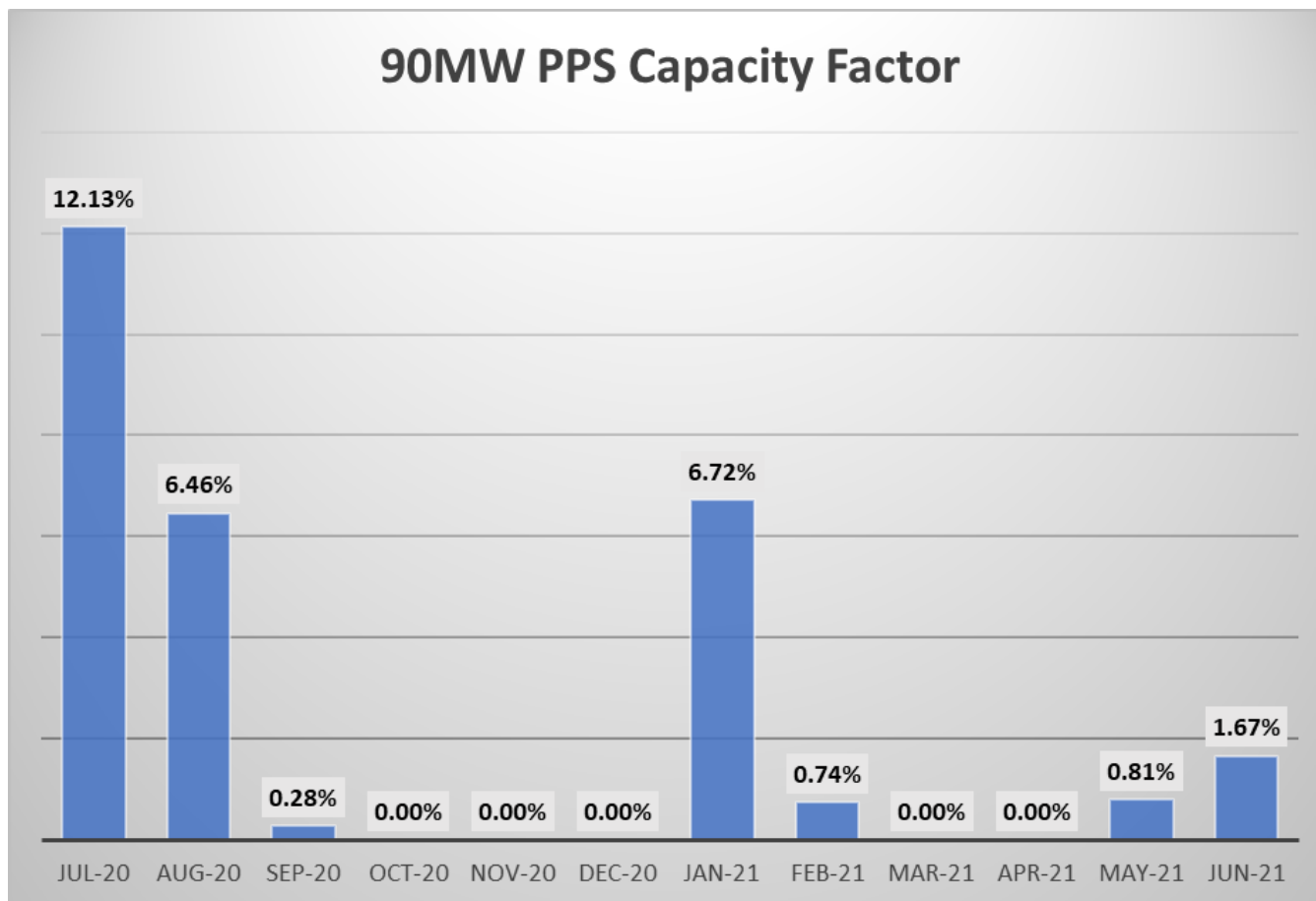
BREC Option Capacity Factor



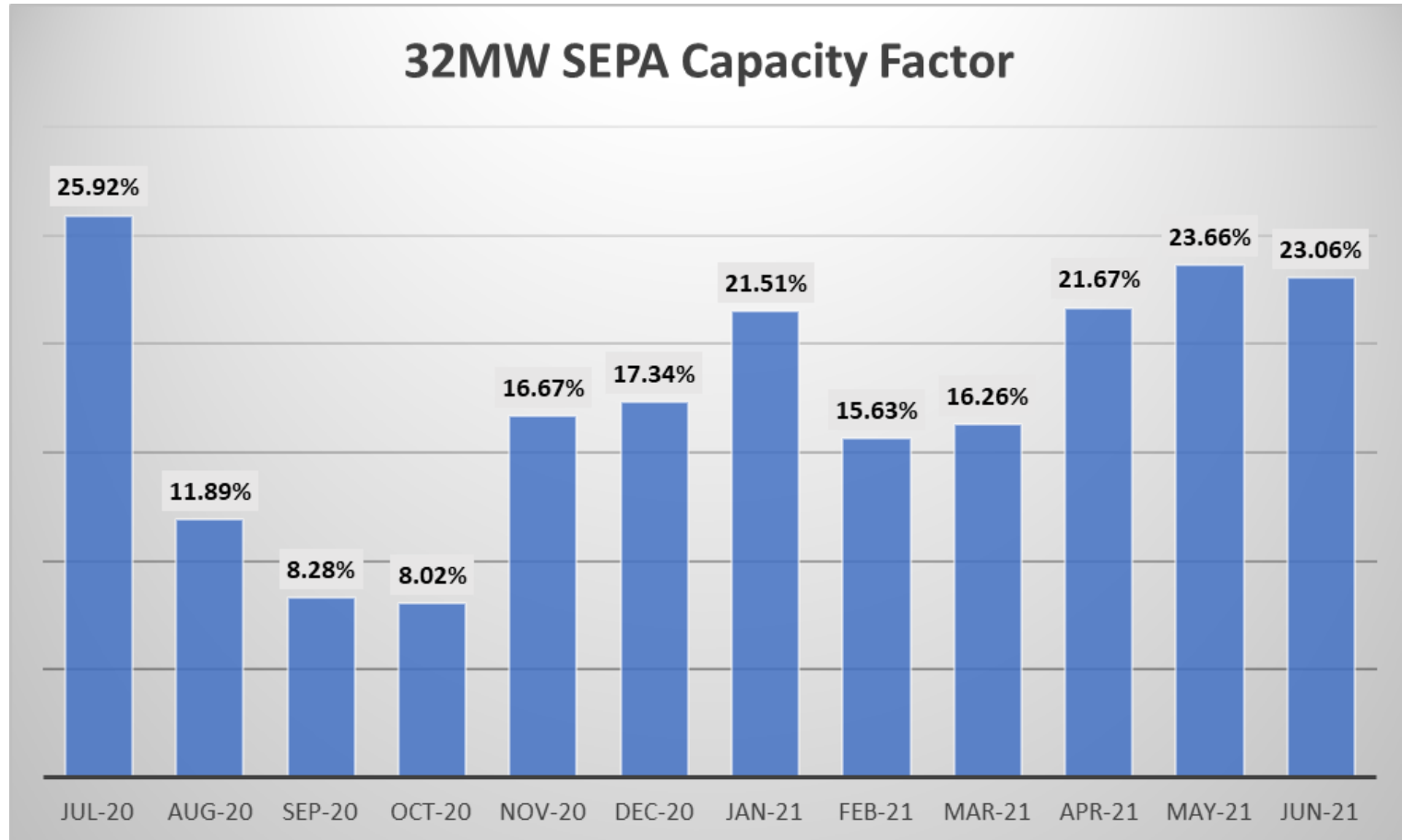
EEI/LGEE Capacity Factor



PPS PPA Capacity Factor

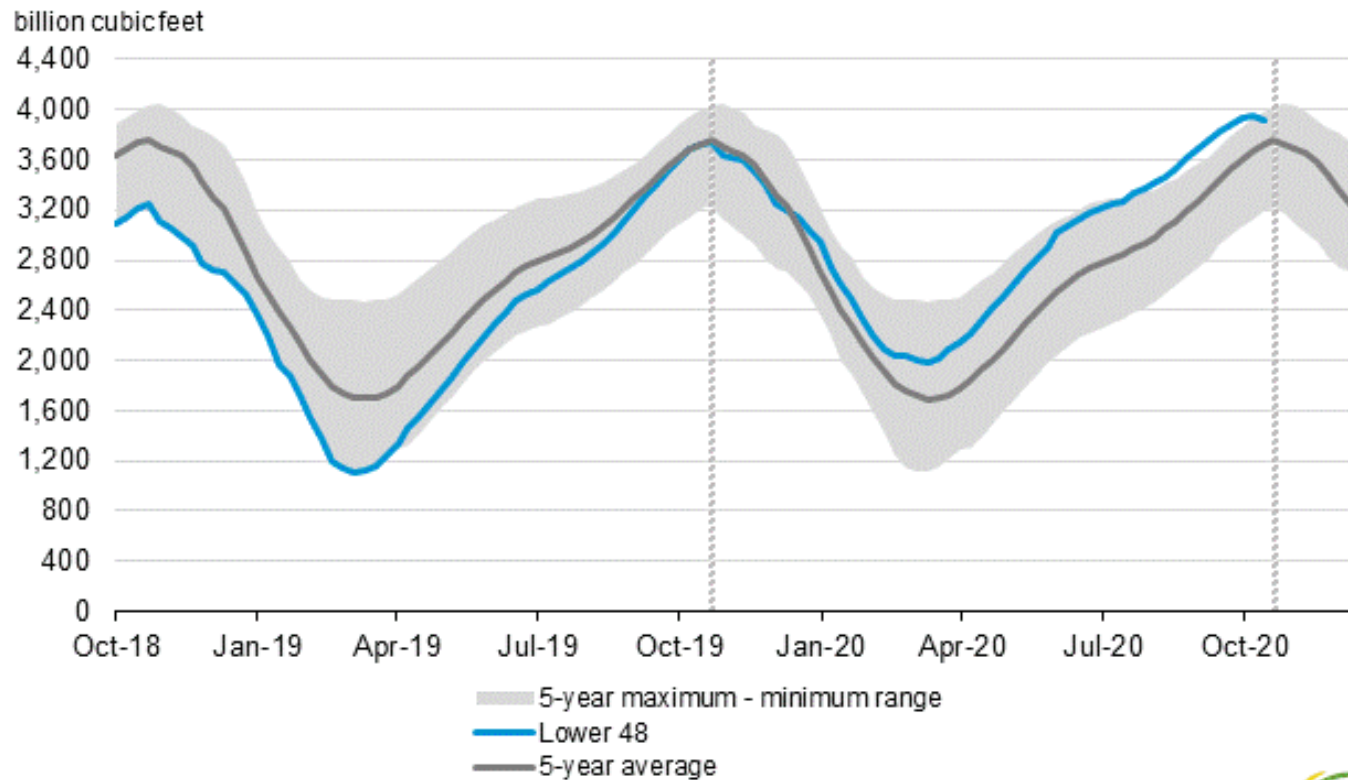


SEPA Capacity Factor



Working Gas in Storage

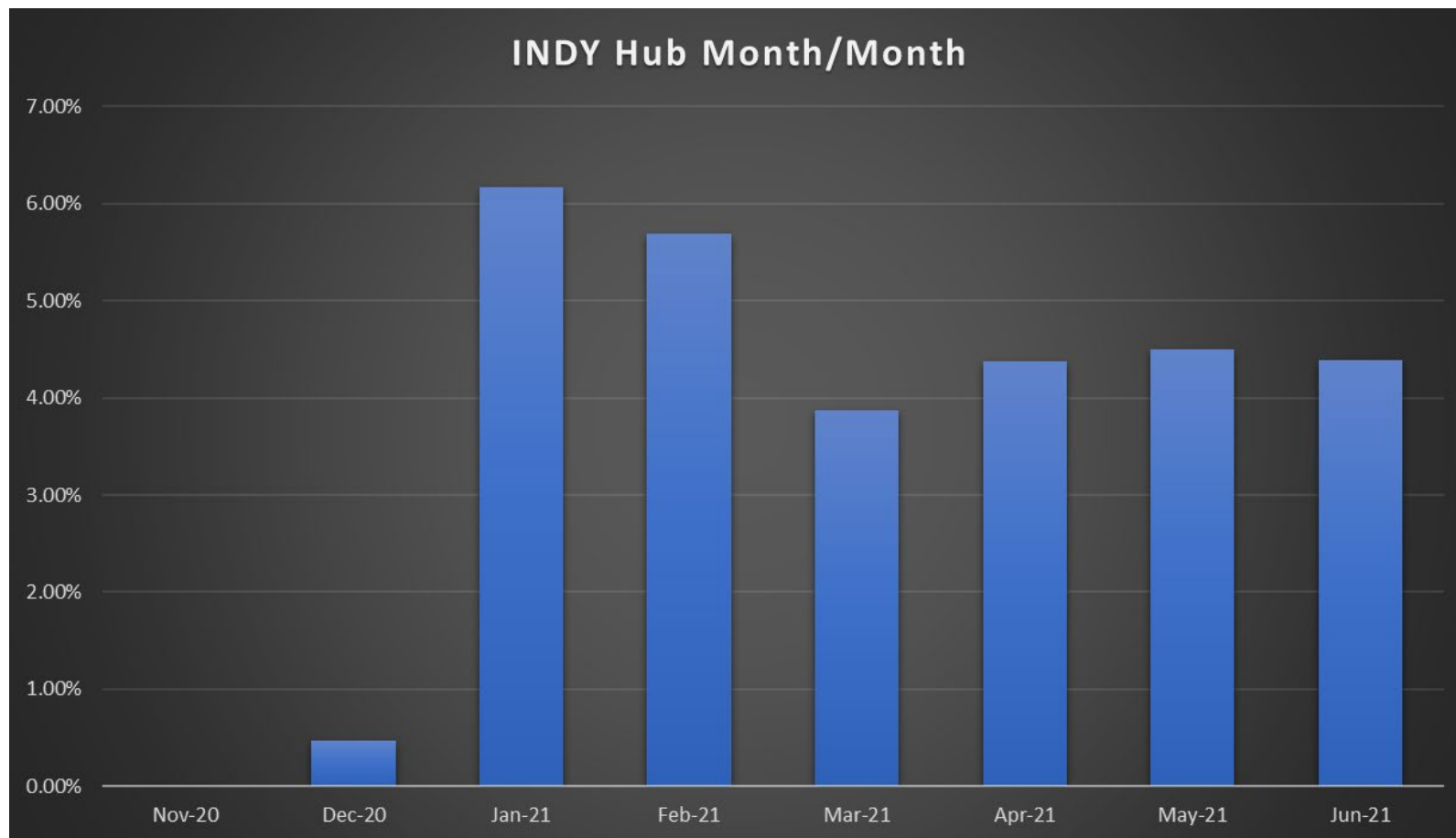
Working gas in underground storage compared with the 5-year maximum and minimum



Source: U.S. Energy Information Administration



Indiana Hub ATC



Tetco M1 30"

