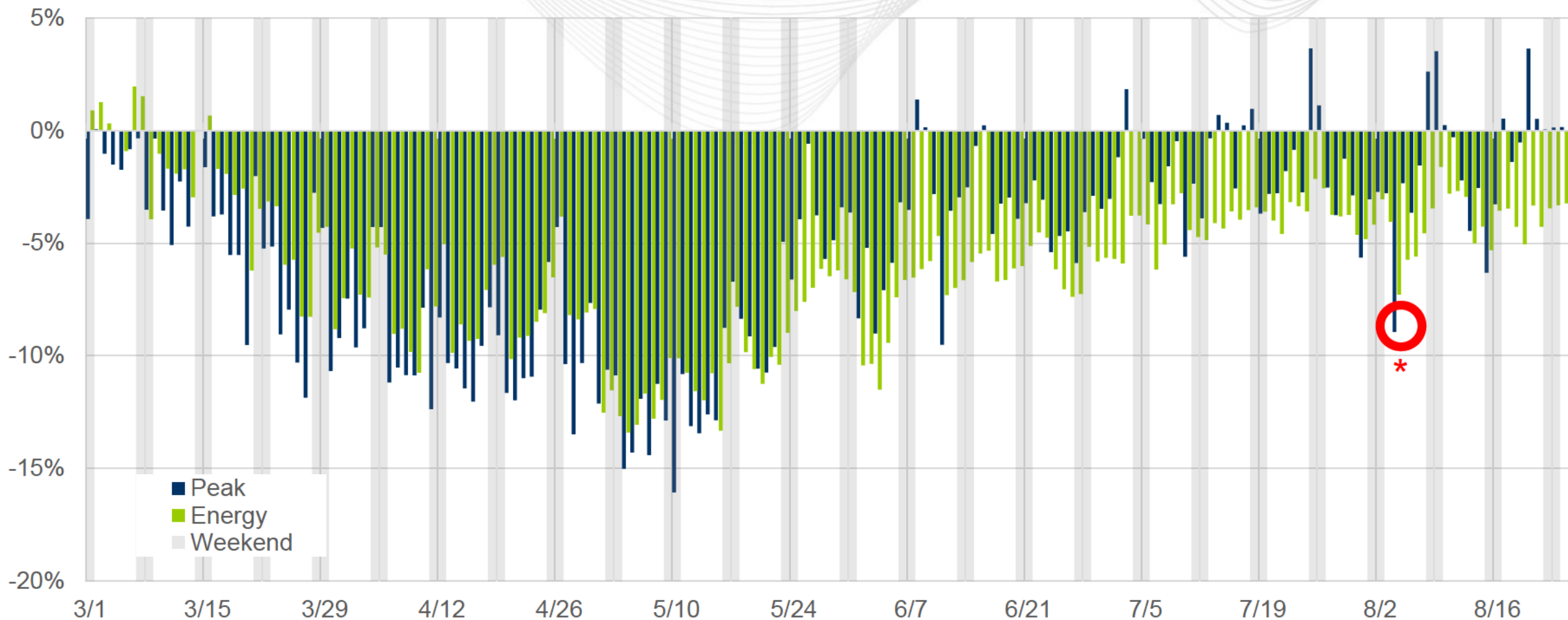


# Recent COVID-19 Load Impacts

Andrew Gledhill, Senior Analyst  
Resource Adequacy Planning

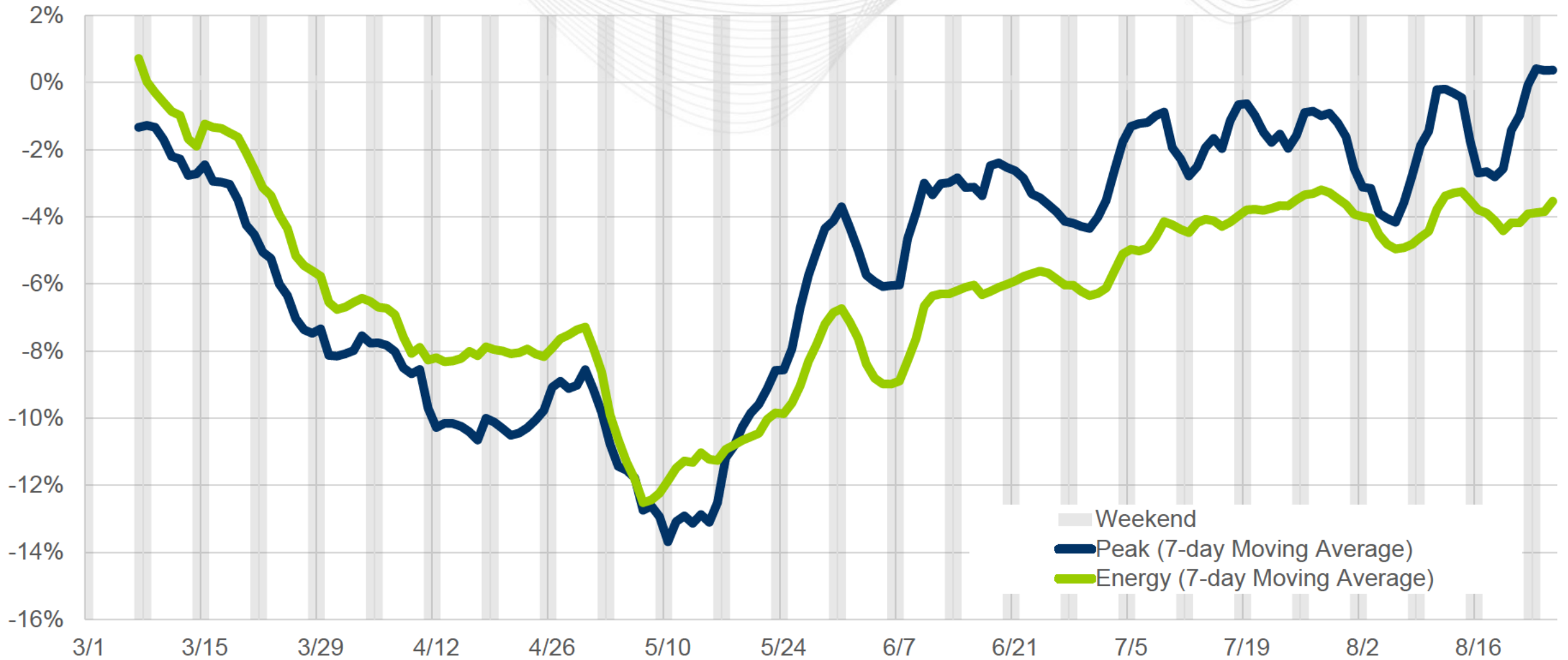
Planning Committee  
September 1, 2020

# Estimated Impact of COVID-19 on Daily Peak and Energy



\* Aug 4 coincides with wide-spread outages due to Hurricane Isaias

# Estimated Impact of COVID-19 on Daily Peak and Energy

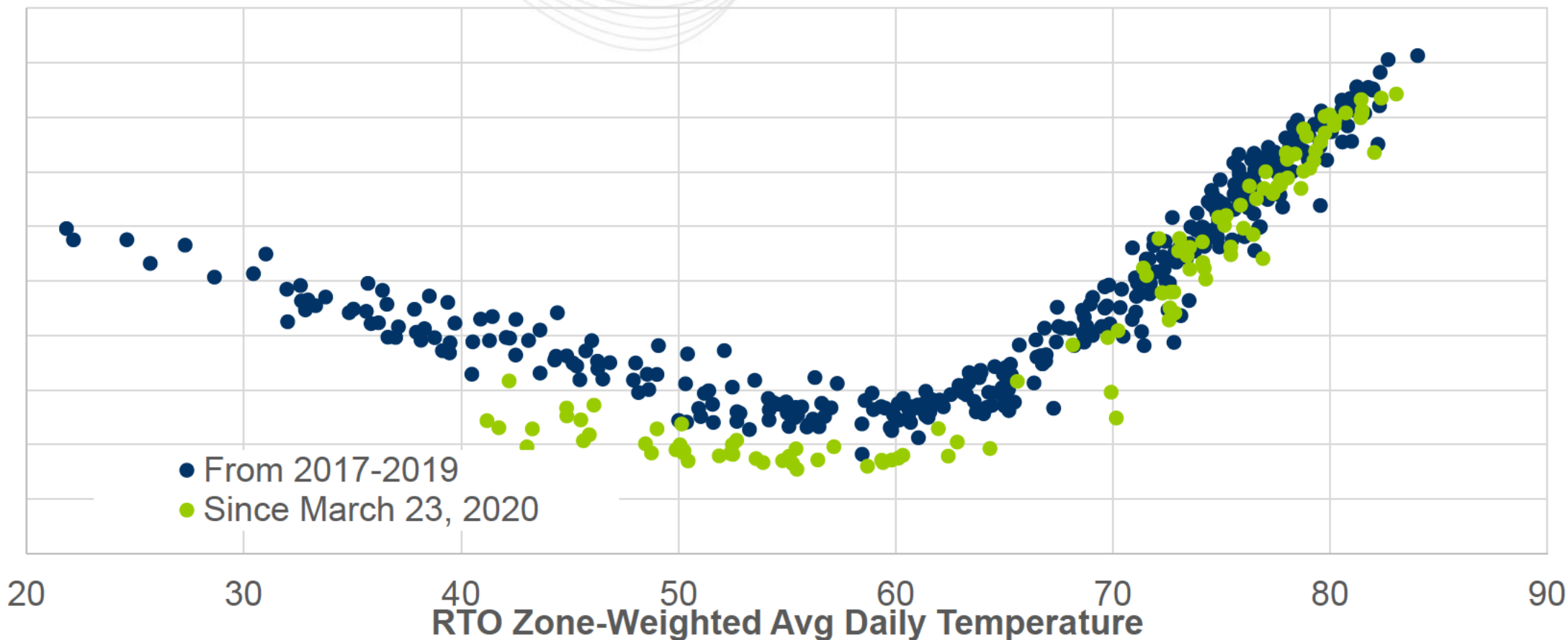


- Recent peak impacts have eased considerably. April/May weekday peaks came in 10.1% less ( ~9,100 MW) than what we would have anticipated. Thus far in August, this figure has been a comparably small 1.6% (~2,000 MW). This has been due to a combination of easing stay-at-home restrictions as well as increased weather sensitivity.
- Energy improvement has been less stark with August average daily energy impacts of 3.9% compared with 8.9% in April/May. Energy impacts now exceed peak impacts.
- Consider these estimates to be a guide not a rule.

## Weekday Peak Loads and Temperature March 1 to August 31

Daily Peak

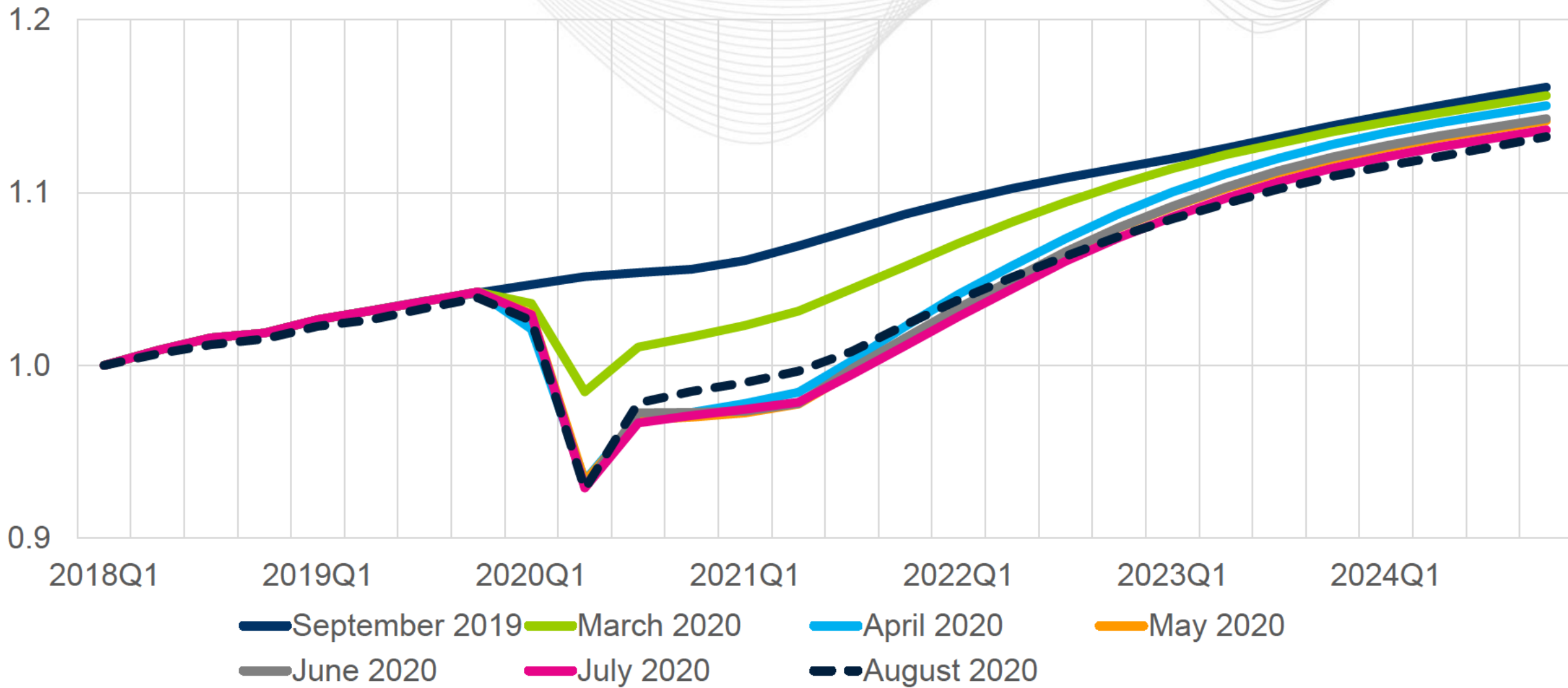
160,000  
150,000  
140,000  
130,000  
120,000  
110,000  
100,000  
90,000  
80,000  
70,000  
60,000





# Moody's Analytics Economic Forecast

## U.S. Real Gross Domestic Product (2018Q1 = 1.0)



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## COVID-19 Load Impacts



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