RESOURCES FOR CASE STUDY

DATA
[6] H. Ritchie, M. Roser, and P. Rosado, "CO$_2$ and Greenhouse Gas Emissions," *Our World in Data*, May 2020, Available: https://ourworldindata.org/co2-and-greenhouse-gas-emissions

CONTENT RESOURCES
[1] Climate Clock, "The Climate Clock," *ClimateClock.World*, 2020. https://climateclock.world/

The Climate Clock website asserts the need for change when it comes to defending our planet and emphasizes the importance of acting NOW.

[2] D. Lashof, "Tracking Climate Action Under the Biden Administration: Where Has Progress Been Made?," *www.wri.org*, Jan. 2022, Available: https://www.wri.org/insights/biden-administration-tracking-climate-action-progress#:~:text=Commit%20to%20cut%20total%20greenhouse

This report communicates the current state of climate change policies in the US. It explains what each policy is for and how close we are to achieving it! This can be used to emphasize the need for policy improvements.

CODING RESOURCES
[3] "A Grammar of Data Manipulation," *Tidyverse.org*, 2019. https://dplyr.tidyverse.org/

This article highlights how to use the dplyr library, which is essential for data manipulation.

[4] *8.7 ARIMA modelling in R | Forecasting: Principles and Practice (2nd ed)*. Available: https://otexts.com/fpp2/arima-r.html

This article explains how best to use the ARIMA model (the suggested method of analysis).

[5]R. Khan, "RPubs - ARIMA model for forecasting– Example in R," *rpubs.com*, Dec. 31, 2017. https://rpubs.com/riazakhan94/arima_with_example

This article provides a second source on the ARIMA model and provides an example.