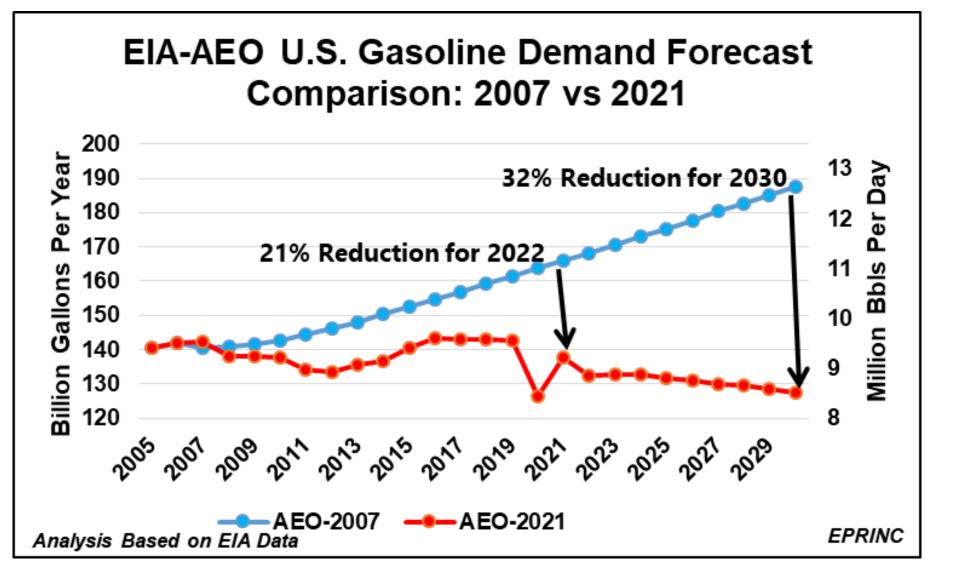
Chart of the Week: Gasoline Demand Forecasting: The Challenges of Getting It Right

> Lucian Pugliaresi Batt Odgerel Max Pyziur July 28, 2021 Washington, DC

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Gasoline Demand Forecasting: The Challenges of Getting it Right

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Gasoline Demand Forecasting: The Challenges of Getting It Right



- Leading energy models are often formula-based reflections of the subjective judgments of analysts who are typically reluctant to document their "calibrations", including:
 - Adjusting parameters from recent events
 - Underestimating the range of uncertainty
 - Affinity for desirable outcomes (e.g., clean energy, use of new technologies)
 - Generalizing based on small samples
 - Herd Behavior (Mimicking others without reflection on causality or reasoning)
- The expanded version of this slide deck is available at: <u>https://eprinc.org/chart-of-the-week/</u>
- For more information on this chart, please contact Lucian Pugliaresi (<u>loup@eprinc.org</u>), Batt Odgerel (<u>batto@eprinc.org</u>), or Max Pyziur (<u>maxp@eprinc.org</u>)