AMP Operator Summary Report for vessel connections for Port of Los Angeles only

California Air Resources Board (CARB) At-Berth Regulation Requirements:

- Emission/power reduction percentages increase over time:
  - 2012 - 25%
  - 2014 - 50%
  - 2017 - 70%
  - 2018 - 80%

- Two pathways to reduce emissions
  - Reduced onboard power generation option
  - Equivalent emission reduction options

- CARB considers Port of Los Angeles and Port of Long Beach one port under this regulation

Governor Newsom State of Emergency June 2021 - Heat Event. Vessels berthed between 6/16/2021 to 6/19/2021 until 6/22/2021 were ordered to reduce electrical power demand due to extreme stress on California's electrical grid. Vessel calls during these times were given exemptions by the emergency order to CARB At-Berth regulation pursuant to an "emergency event". A total of 3 container ships called during the emergency events that did not plug into shore power. Overall AMP percentage from January to December 2021 would be 69% if the 3 ship calls were excluded.

For more information see CARB website: [http://www.arb.ca.gov/ports/shorepower/shorepower.htm](http://www.arb.ca.gov/ports/shorepower/shorepower.htm)