

DOCKETED	
Docket Number:	19-IEPR-04
Project Title:	Transportation
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Document Title:	Memo Regarding Adding BloombergNEF Electric Vehicle Outlook 2019 to Docket 19-IEPR-04
Description:	This memorandum serves to include into the docket 19-IEPR-04 information that was requested during the May 2, 2019 IEPR Commissioner Workshop on the Status of the Zero Emission Vehicle Market. Logan Goldie-Scot, presenter on "Battery Storage Costs and Implications for the Electrification of Transportation," referred to an updated 2019 analysis that included information on commercial vehicles, and other data related to the state of the market.
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Organization:	California Energy Commission
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Memorandum

To: Docket Unit
California Energy Commission

Date: May 17, 2019

From: **Noel Crisostomo,**
California Energy Commission
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Subject: Adding BloombergNEF Electric Vehicle Outlook 2019 to Docket 19-IEPR-04

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In May 2019, BloombergNEF published an updated long-term forecast on electrification and shared mobility to 2040. The analysis includes estimates of vehicle sales by drivetrain, by segment, and by region. The analysis estimates demand for private, shared, and autonomous vehicles. The analysis quantifies the growth in public charging, battery demand, and the associated consumption of oil and electricity. Lastly, the analysis compares the growth in electrification forecasts over time across six organizations. The report is available for download at the following link.

[BloombergNEF Electric Vehicle Outlook 2019](#)