

ADVANCED TRANSIT VEHICLE CONSORTIUM

Los Angeles County Metropolitan Transportation Authority
One Santa Fe Ave., MS 63-4-1,
Los Angeles, CA 90012

OCTOBER 27, 2015

TO: ATVC BOARD OF DIRECTORS
FROM: RICHARD HUNT, PRESIDENT
SUBJECT: RECEIVE AND FILE REPORT ON PREFERRED OPERATING LOCATIONS FOR ZERO EMISSION BUSES

At the December 2014 ATVC Board Meeting, staff was asked to review and report back on the status and location of the BYD Electric Bus demonstration.

The five BYD buses are currently being run from Division 1 in Downtown Los Angeles. Division 1 was selected due to its service levels, route configurations and the geographic typography of the lines. To date, these buses have run exclusively on Line 18 that runs from the Montebello Metrolink Station into Downtown Los Angeles. Additional Division 1 routes are being evaluated for service in the future. A full report will be sent separately on the status of the BYD demonstration. Estimate demonstration to continue through July 2016, at which time an update will be provided to both the ATVC and Metro Boards.

ATVC and Metro are looking into options to run electric battery articulated buses on the Metro Orange Line (MOL), and any service on the MOL would be run from Division 8 in Chatsworth.

At this time, no other decisions have been made about preferred locations for operating additional zero emission bus demonstrations. Decisions about future ZE bus deployments will be made based on division capacity, operational needs, and vehicle operating constraints (such as range).



Richard Hunt
President, Advanced Transit Vehicle Consortium

Copies: ATVC Board Members and Alternates
Phillip A. Washington, Metro CEO
Stephanie N. Wiggins, Metro Deputy CEO
James T. Gallagher, Metro COO