

**RESOLUTION NO. 2020-055 OF THE BOARD OF DIRECTORS OF THE
ORANGE COUNTY TRANSPORTATION AUTHORITY**

ZERO-EMISSION BUS RULLOUT PLAN

A RESOLUTION OF THE ORANGE COUNTY TRANSPORTATION AUTHORITY,
WHICH AUTHORIZES THE SUBMITTAL OF THE ZERO-EMISSION BUS
ROLLOUT PLAN TO THE CALIFORNIA AIR RESOUCES BOARD AS REQUIRED
BY THE INNOVATIVE CLEAN TRANSIT REGULATION

WHEREAS, in 2018, the California Air Resources Board (CARB) adopted the Innovative Clean Transit (ICT) regulation, which requires public transit agencies to transition to a 100 percent zero-emission bus (ZEB) fleet, such as battery-electric or fuel-cell electric, by 2040.

WHEREAS, the main provisions of the ICT regulation include:

- Transit agencies which operate a fleet larger than 65 buses are required to submit a ZEB Rollout Plan (Rollout Plan) by July 1, 2020,
- Transit agencies must purchase a minimum number of ZEBs during future procurements, according to the following schedule:
 - Starting in 2023, 25 percent of new bus purchases must be ZEBs (applies to 40-foot buses only),
 - Staring in 2026, 50 percent of all new bus purchases must be ZEBs (40-foot, 60-foot, and smaller cutaway buses typically used for paratransit service),
 - Starting in 2029, 100 percent of all new bus purchases must be ZEBs.
- Transit agencies can earn credits to offset the 2023 and 2026 ZEB purchase requirements by providing zero-emission vehicles not covered by the ICT regulation, and
- The minimum ZEB purchase requirement may be delayed if a certain number of ZEBs are purchased statewide by the end of 2020 and 2021.

WHEREAS, the ICT regulation requires each agency to submit a Rollout Plan to CARB by July 1, 2020.

WHERAS, the Rollout Plan is a living document intended to guide the agency's conversion to a ZEB fleet and may be updated based on changes in vehicle technology, fleet size, and operating requirements.

WHEREAS, the Rollout Plan must be approved by the transit agency's governing body through the adoption of a resolution prior to submission to CARB.

WHEREAS, per the requirements of the ICT, the Rollout Plan includes the following components:

- Type(s) of ZEB technologies a transit agency is planning to deploy,
- Schedule for all ZEB and conventional bus purchases,
- Schedule for infrastructure upgrades and modifications,
- Identification of costs and potential funding sources,
- Plan to deploy ZEBs in disadvantaged communities,
- Training plan for operators and maintenance staff, and
- Goal of full transition to ZEBs by 2040.

NOW, THEREFORE, BE IT RESOLVED that the Orange County Transportation Authority Board of Directors hereby adopts the Rollout Plan as a guide for the implementation of ZEB technology and approves it for submission to CARB.

PASSED, APPROVED AND ADOPTED this _____ day of _____, _____.

AYES:

NOES:

ABSENT:

ATTEST:

Laurena Weinert
Clerk of the Board

Steve Jones, Chairman
Orange County Transportation Authority

OCTA Resolution No. 2020-055