



2018 AMERICAN
ZERO EMISSION BUS
CONFERENCE

Los Angeles • September 10th & 11th



Alameda-Contra Costa Transit District

- **7 Board of Directors**
- **1.5 million people**
- **364 square mile**
- **155 lines (31 Transbay)**
- **19.9 M service miles**
- **632 buses (13 – ZEB)**
- **6 facilities**
- **2,243 employees**

Salvador Llamas
Chief Operating Officer

ZEB Program - 18 Years

Program Results

- ✓ 12 FCEB demo / 2 hydrogen fuel stations
- ✓ 5 fuel cells +25K hrs, 12 at +20K hrs, 1 at 29.9K hrs
- ✓ 2.8 million zero-emission miles traveled
- ✓ Training: 270 Mechanics / 14,928 hours / Operators

ZEB Future

- * (1) 60' FCEB
- * (10) 40' FCEB
- * (5) 40' BEB
- * Clean Corridors
- * \$\$ (45) ZEBs
- * ZEB Study

