



Foothill Transit

FOOTHILL TRANSIT

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Assembly Select Committee on Building a Zero-Carbon Hydrogen Economy
Informational Hearing
August 6, 2024

THE FOOTHILL TRANSIT MISSION

To be the premier public transit provider
committed to: **safety, courtesy, quality,
responsiveness, efficiency, innovation.**

ABOUT FOOTHILL TRANSIT

- Pomona & San Gabriel Valleys (Eastern LA County)
- Service population: 2 million
- Service area: 327 square miles
- 30 local and 6 express routes
- 337 CNG buses
- 52 zero-emissions buses:
 - 33 hydrogen fuel cell
 - 2 battery electric double deck
 - 17 battery electric single deck



ZERO-EMISSIONS MILESTONES

2010



Three
35-ft
fast-charge
buses and
fast-charge
station

2014



12 more
35-ft
fast-charge
buses

2016



Two
40-ft
fast-charge
buses

2017



14
40-ft
extended
range
buses and
charging
facilities

2018



Three
35-ft
extended
range buses

2020



Two
42-ft
electric
double deck
buses and
charging
infrastructure

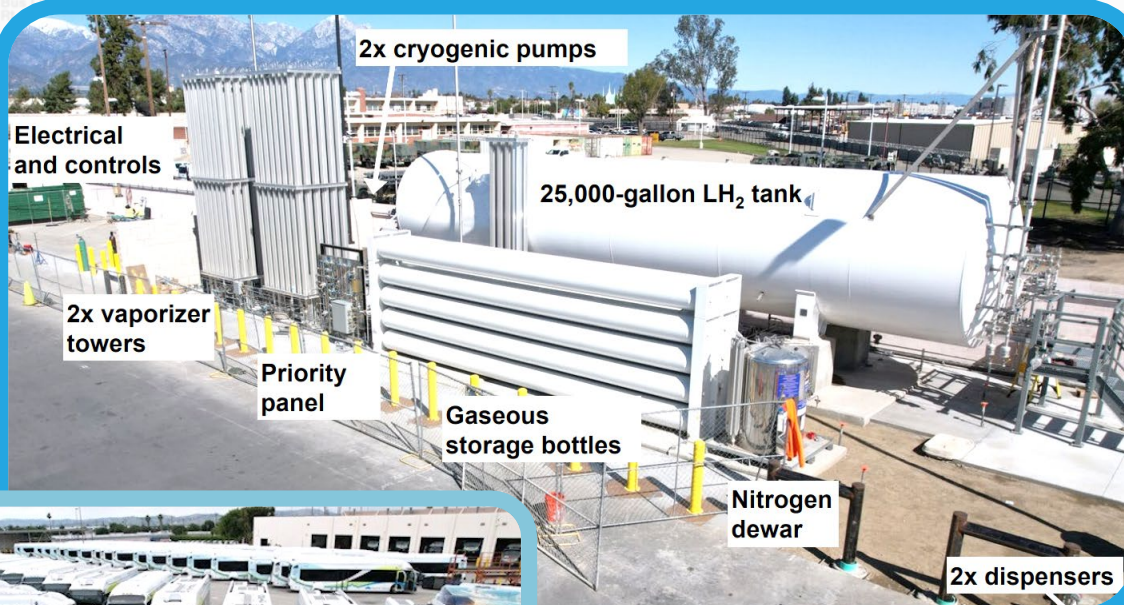
2022-23



33
40-ft
hydrogen
fuel cell
buses



HYDROGEN FLEET & INFRASTRUCTURE



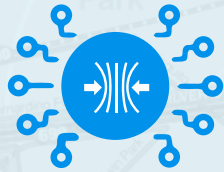
ADVANTAGES & CHALLENGES



Reliable
Performance
Range



Efficient
Fueling



Operational
Resiliency



Costly
 H_2 Fuel
& Equipment

THANK YOU

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