



220,000 Employees Worldwide
Manufacturing Buses on 4 Continents
16 Gigawatt Battery Production
37,000 Electric Buses Sold Worldwide



Where We Are Going

150 Buses Delivered
400 Buses on Order for 2017
330,000 SQ FT Addition
Over 1000 Green Mfg Jobs in AV
Production of 1500 Buses Per Year



BATTERY TECHNOLOGIES HAVE MADE ELECTRIC TRANSIT A REALITY TODAY

**SO WHATS CHANGED?
SIMPLE: BATTERY
TECHNOLOGY**

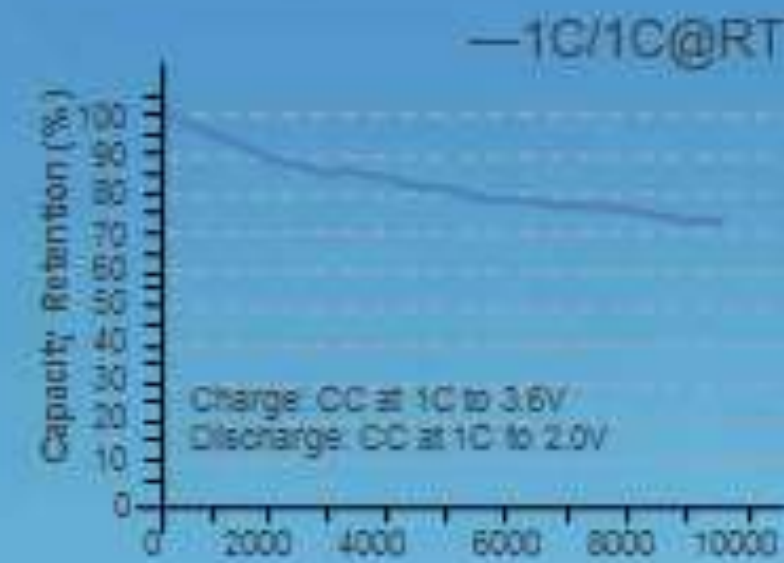
- **MULTIPLE CHEMESTRIES ARE NOW ON THE MARKET**
- **THE BYD FE BATTERY PROVIDES 7,000 Cycles OR ABOUT 19 YEARS OF SERVICE LIFE**
- **12 YEAR WARRANTY**



Safest Battery Chemistry

BYD Lithium-ion Iron-Phosphate (Fe) Battery Safety Tests

Life Cycle Tests



Short Circuit



Strike



Pierce



Flames



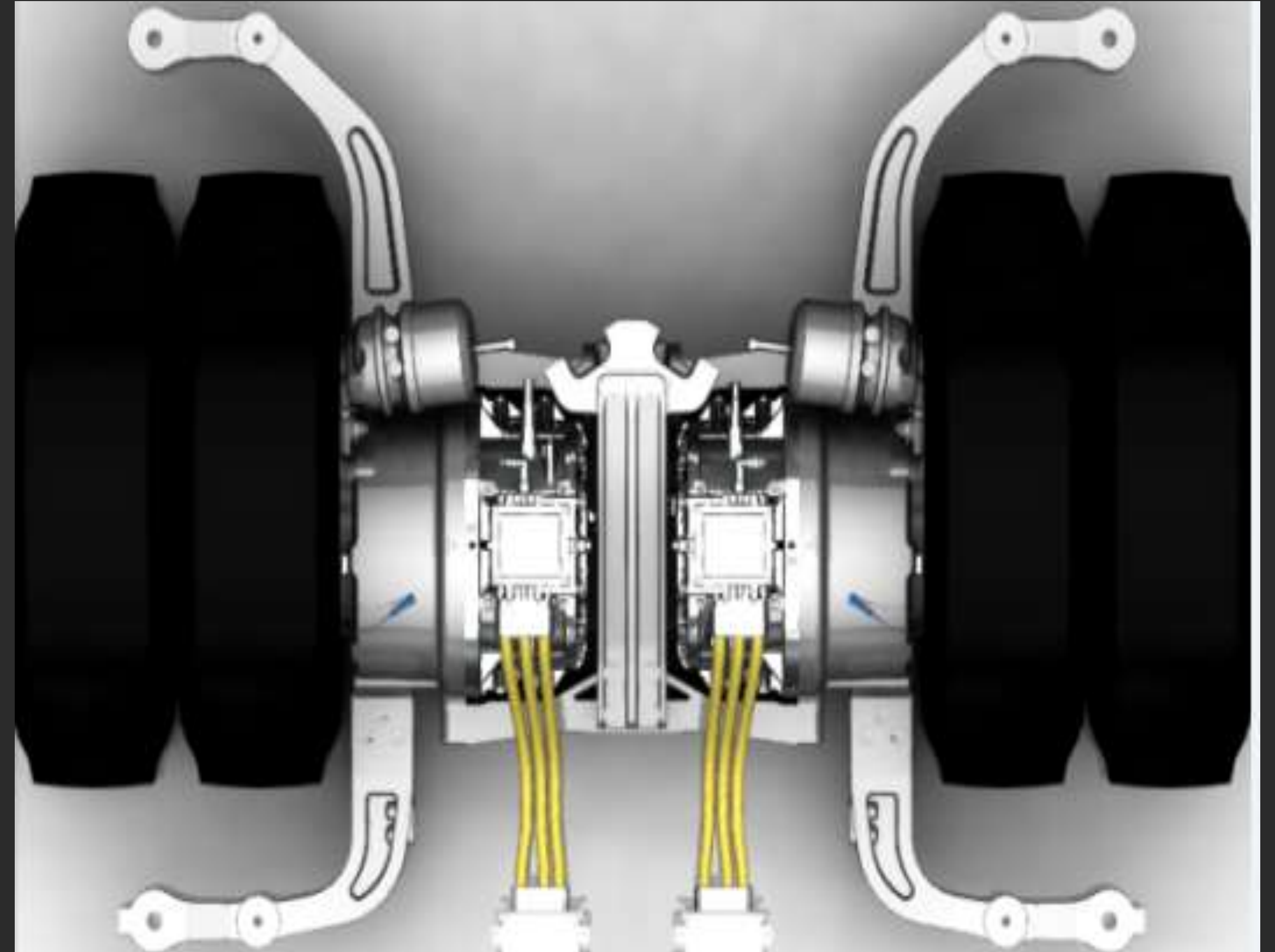
High Temperature



Extrusion



SIMPLE TECHNOLOGY



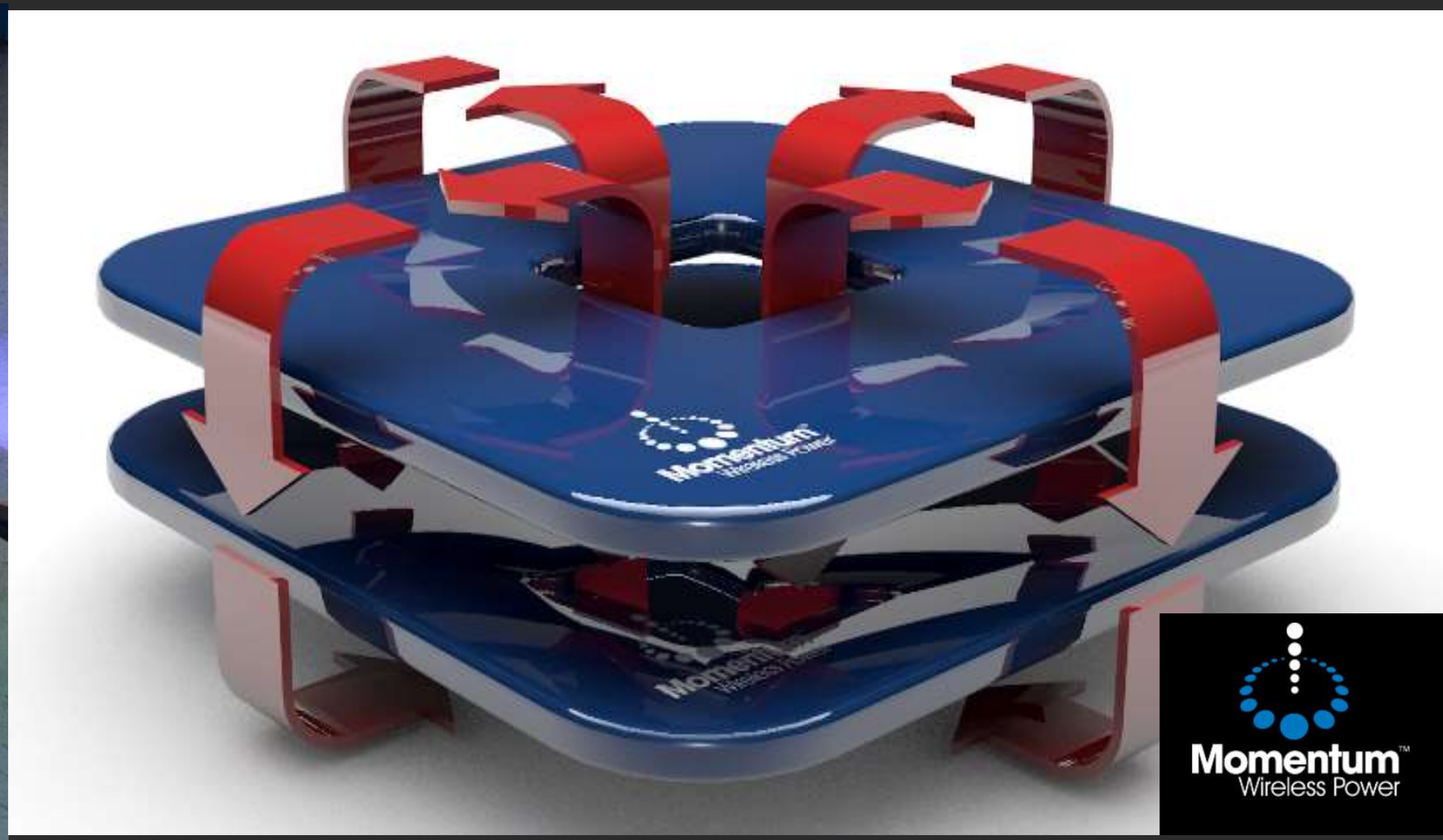


Evolution of Depot Charging



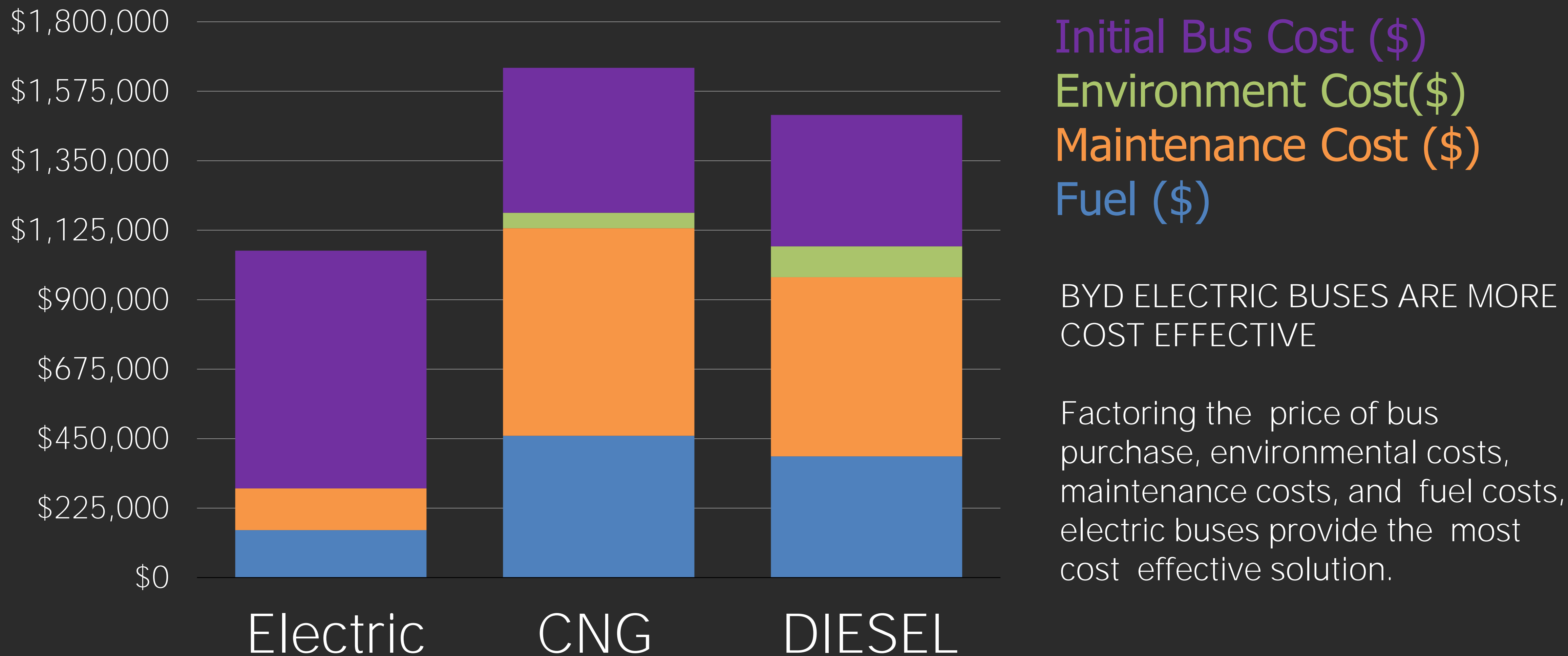


Inductive On-Route Charging





BATTERY POWERED BUSES ARE THE MOST COST EFFECTIVE



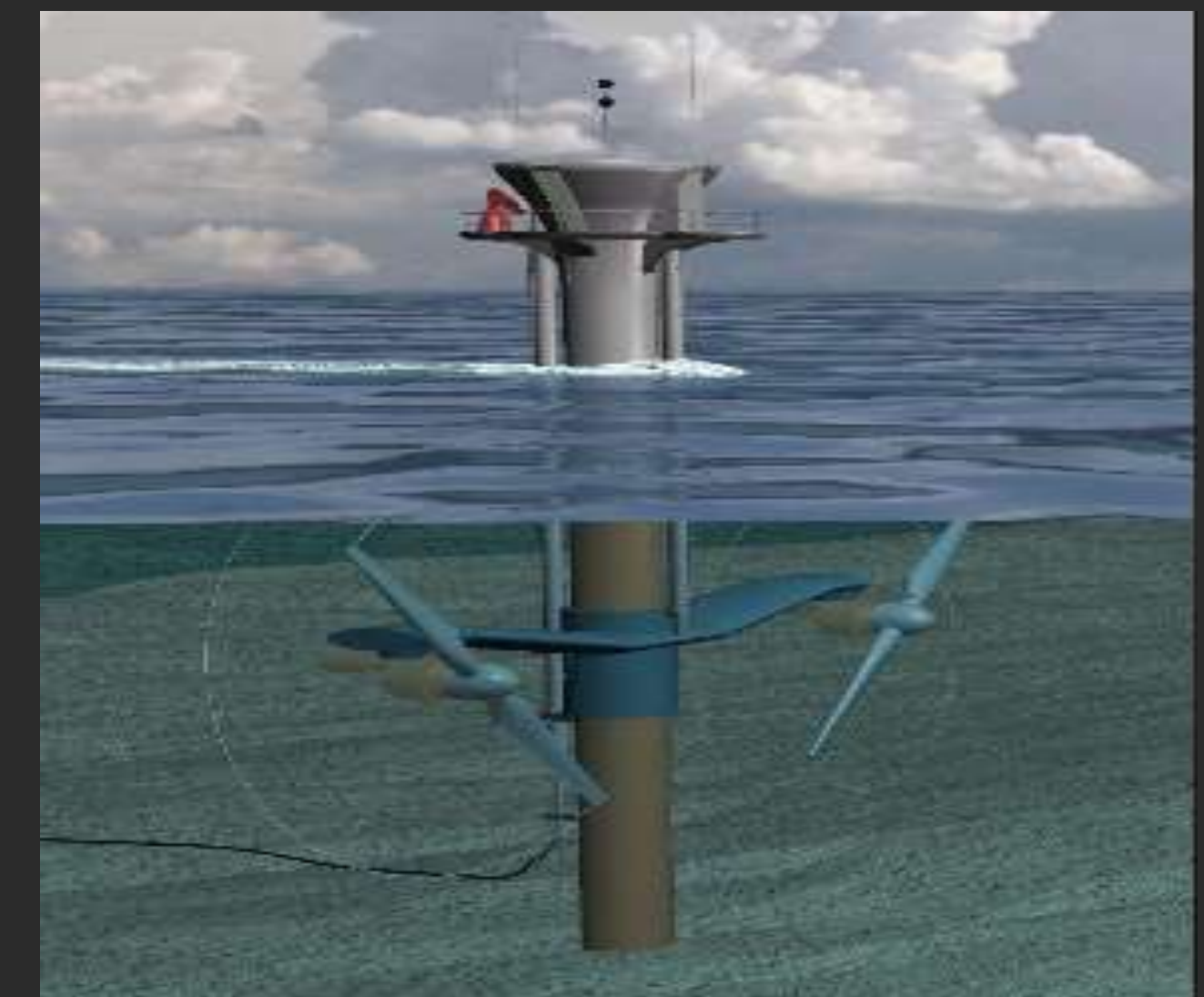
Initial Bus Cost (\$)
Environment Cost(\$)
Maintenance Cost (\$)
Fuel (\$)

BYD ELECTRIC BUSES ARE MORE COST EFFECTIVE

Factoring the price of bus purchase, environmental costs, maintenance costs, and fuel costs, electric buses provide the most cost effective solution.



Future of Energy



DN SoCalGas warns of natural gas shortage to meet...

the community Porter Ranch, Calif., Thursday, Jan. 7, 2016. California Gov. Jerry Brown declared a state of emergency over the massive natural-gas leak that has been spewing methane and other gases into a Los Angeles neighborhood for months, sickening residents and forcing thousands to evacuate. (AP Photo/Michael Owen Baker)

By **SUSAN ABRAM** | sabram@scng.com | Daily News
PUBLISHED: May 1, 2017 at 9:13 pm | UPDATED: August 28, 2017 at 5:39 am

Operators of the natural gas wells in [Aliso Canyon](#) are warning California regulators they have concerns about meeting energy and electricity demands this summer and for the upcoming winter.

In a letter sent to three agencies that oversee planning and managing the state's energy supplies, the Southern California Gas Co. said natural gas storage facilities in Santa Barbara, Valencia, and Playa del Rey contain 40 percent less inventory than usual. In addition, SoCalGas' inability to inject natural gas into functioning wells in Aliso Canyon places upcoming service during peak demand, at risk, according to the letter, sent Friday.

"The state was lucky this past year to have experienced a mild summer and winter," according Bret Lane, president and CEO of SoCalGas, in the letter. "For the upcoming



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M Metro UCI IRVINE

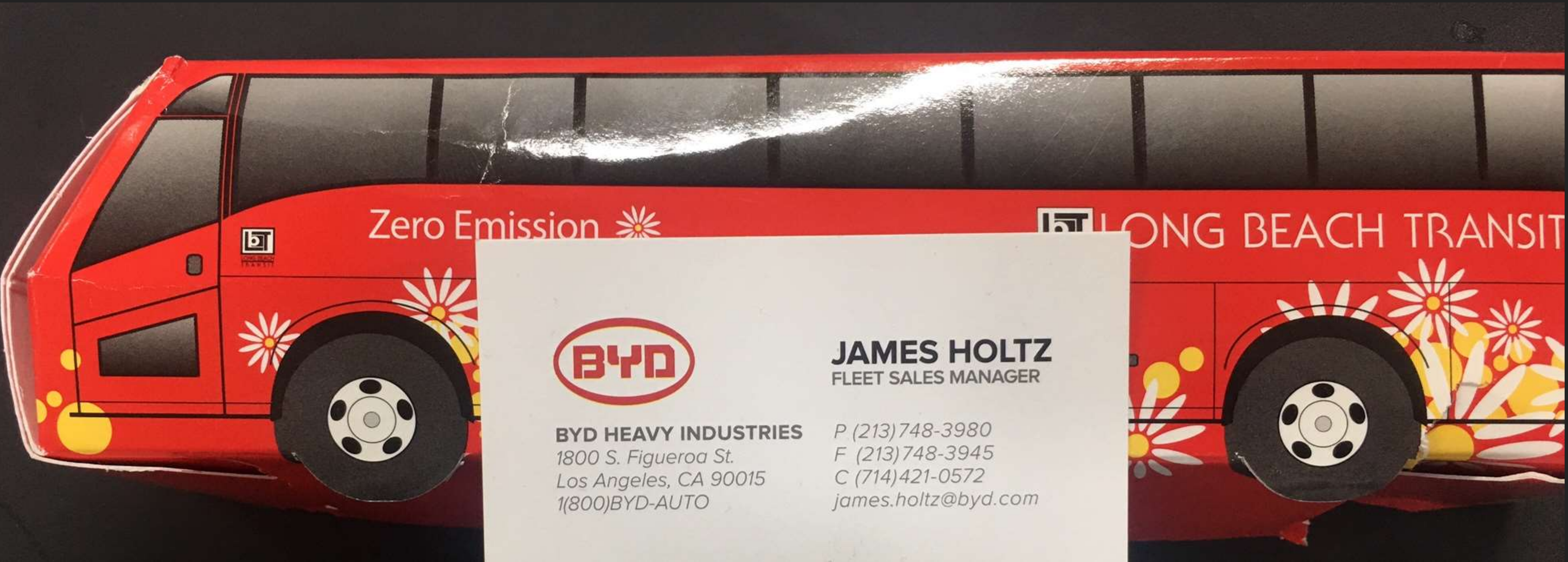


GRANDE prairie CANADA





THANK YOU



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