DOCKETED			
Docket Number:	20-IEPR-02		
Project Title:	Transportation		
TN #:	233414		
Document Title:	Electrifying an Ecosystem The Electric Mobility Revolution in (Southern) California		
Description:	Judy Kruger, LA County Economic Development Corp Presentation		
Filer:	Raquel Kravitz		
Organization:	LAEDC		
Submitter Role:	Public Agency		
Submission Date:	6/10/2020 9:44:36 AM		
Docketed Date:	6/10/2020		

LOS ANGELES COUNTY ECONOMIC DEVELOPMENT CORPORATION (LAEDC)

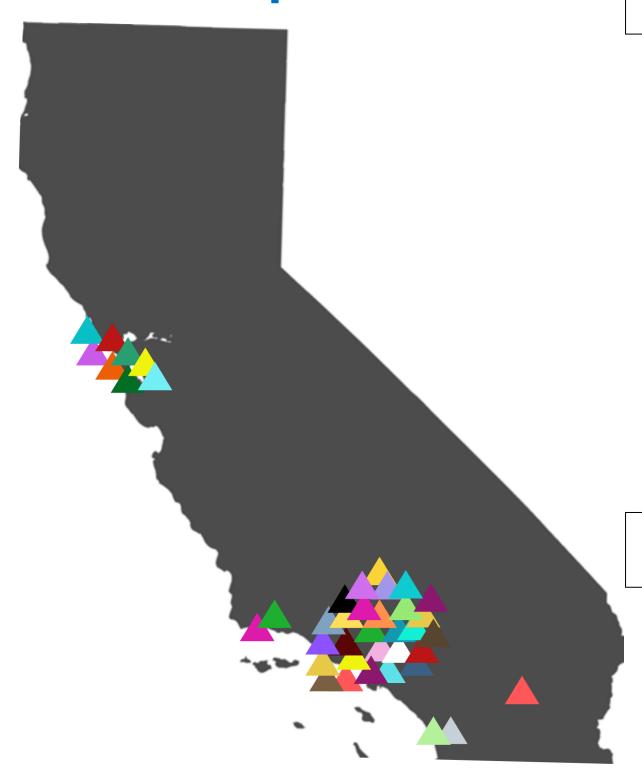
Electrifying an Ecosystem:

The Electric Mobility Revolution in (Southern) California

Presented by Judy Kruger
Senior Director of Strategic Initiatives
@LAEDC



Passenger Vehicle Companies



Headquarters

- > Fisker Inc
- Mazda
- > Honda
- Seres EV
- Karma Automotive
- Canoo
- Ampere Motor
- Zero Labs
- Independent Electric Vehicles
- Faraday Future
- Lucid Motors
- > Tesla

Manufacturing

- Hino MotorsManufacturing
- TABC Inc.
- Tesla
- Karma

Design & Tech Studios

- Volvo
- Aria Group
- Five Axis
- > Ford
- Hyundai
- Tesla
- Kia
- General Motors
- Honda/Acura
- Toyota
- Honda

- BMW Designworks
- Volkswagen Group
- > Audi
- Icona Design Group
- Geely
- Toyota
- Mercedes-Benz
- Nissan

R&D

- > Aptiv
- Nissan
- VW Technical Center
- Seres EV
- Volkswagen
- Byton



Bus, Truck and Tram Companies



Headquarters

- Proterra
- US Hybrid
- Trams International
- Adomani
- > Stealth EV
- > Tesla
- Coach West
- > Ebus
- > TiG/M
- Zero Truck
- Phoenix Motors
- > BYD North America
- Transpower
- Gillig LLC
- Motiv
- > XOS Trucks

Other Bus, Truck and Tram Companies

- Volvo
- El Dorado National
- Lion (eSchool Bus)
- CCW: Complete Coach Works
- Aston Bus
- Mercedes-Benz
- Rivian Auto Tech Center
- Green Power Sales
- Proterra (Manufacturing)
- Motiv
- > CCW: Complete Coach Works
- Rivian Auto (Battery Electric)
- Mitsubishi
- Green Power (Manufacturing)
- New Flyer
- Rivian Auto (Electric Power Conversion)
- Advanced Vehicle Manufacturing



Electrifying a Workforce



Exhibit 4-2: EV Ecosystem by Industry, 2018			
	<u>SoCal</u>	<u>CA</u>	
Utilities	3,000	7,100	
Construction	28,000	63,800	
Manufacturing	16,100	32,900	
Transp. and Wholesale Trade	12,500	29,000	
Retail Trade	3,400	15,700	
Profl. Svcs.	19,200	51,000	
Management	26,300	55,800	
Personal Services	4,700	10,100	
Tech, Educ and Other	5,900	10,200	
Total	119,200	275,600	
Estimates by LAEDC			



Forecasting the Future of EV Jobs

California EV jobs in 2018: 275,600

Median wage: **\$91,300**

California EV jobs in 2023: **312,000**

13.2% employment growth

SoCal EV jobs in 2018: **119,200**

Median wage: **\$80,900**

California EV jobs in 2023: **152,200**

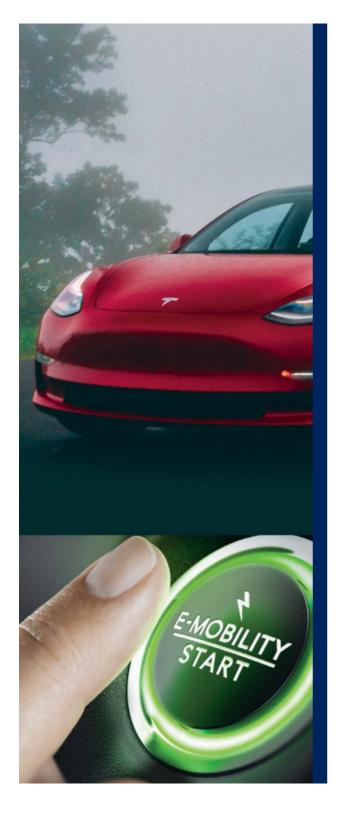
27.7% employment growth



Thank you!

The full report is available at:

https://laedc.org/2020/03/01/laedc-ev-industry-report/



Energizing an Ecosystem:

The Electric Mobility Revolution in Southern California



