

# Labor & Equity in Public EV Transition



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## Purchasing for the Common Good

- US governments spends \$2 trillion on goods and services every year
- How we buy goods and services can incentive good jobs, advance equity, and build greater transparency in public contracting



## A Seachange for Manufacturing Workers

- ~75,000 manufacturing jobs lost by 2030 with no policy action
- EVs have fewer parts, smaller supply chains
- US is behind in investing in tech, upgrading existing operations
- Require less maintenance
- Training, upskilling, and safety





# Best Practices for EV Public Procurement



### #1 Adopt Best Value RFPs with a U.S. Employment Plan

- Best value not lowest bidder
- US Employment Plan allows buyers to consider a manufacturer's job quality, hiring equity commitments, and training plans
- Evaluated, scored and become part of the executed contract



#### **USEP** in Action



- Used on 13 transit procurements at Chicago Transit Authority, LA Metro, LA DOT, New York MTA, and Amtrak
- Led to first electric bus pre & apprenticeship programs
- CTA and LA Metro's USEP policies can support up to 41,000 jobs





## #2 Adopt Centralized, Bulk Purchasing of EVs

California Energy Commission's school bus replacement program

 New York State Office of General Services statewide school bus contract





## #3 Incentives Programs for Transparency and Accountability

- Strengthen Illinois Incentives modeled with similar jobs, equity, training applications as USEP
- Cal Competes
  - Hundreds of millions of dollars annually
  - 1,100 companies received money and 141,000 full time jobs
  - Application, evaluation committee, clawbacks



## #4 Procure for Training, Upskilling of EV Operators and Techs

- Include maintenance and operator trainer in contract (vs extended warranties)
- Transportation Learning
   Center, several legacy transit
   agencies including CTA





## Thank you!

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