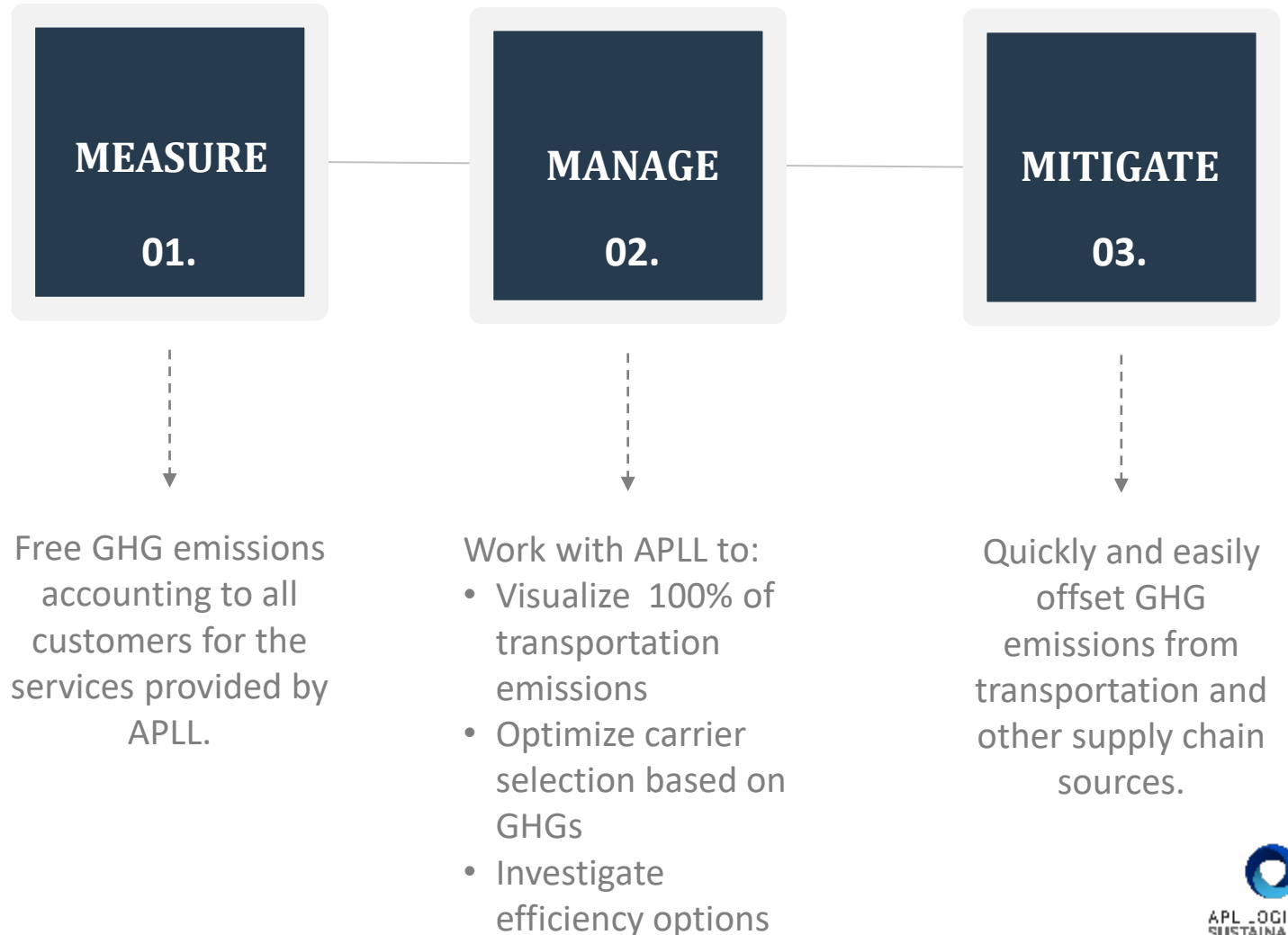


# GHG Emissions Product Suite



APL LOGISTICS  
**SUSTAINABILITY**  
We Bring Supply Chains to Life

## Reduce or eliminate 100% of supply chain transportation GHG emissions.



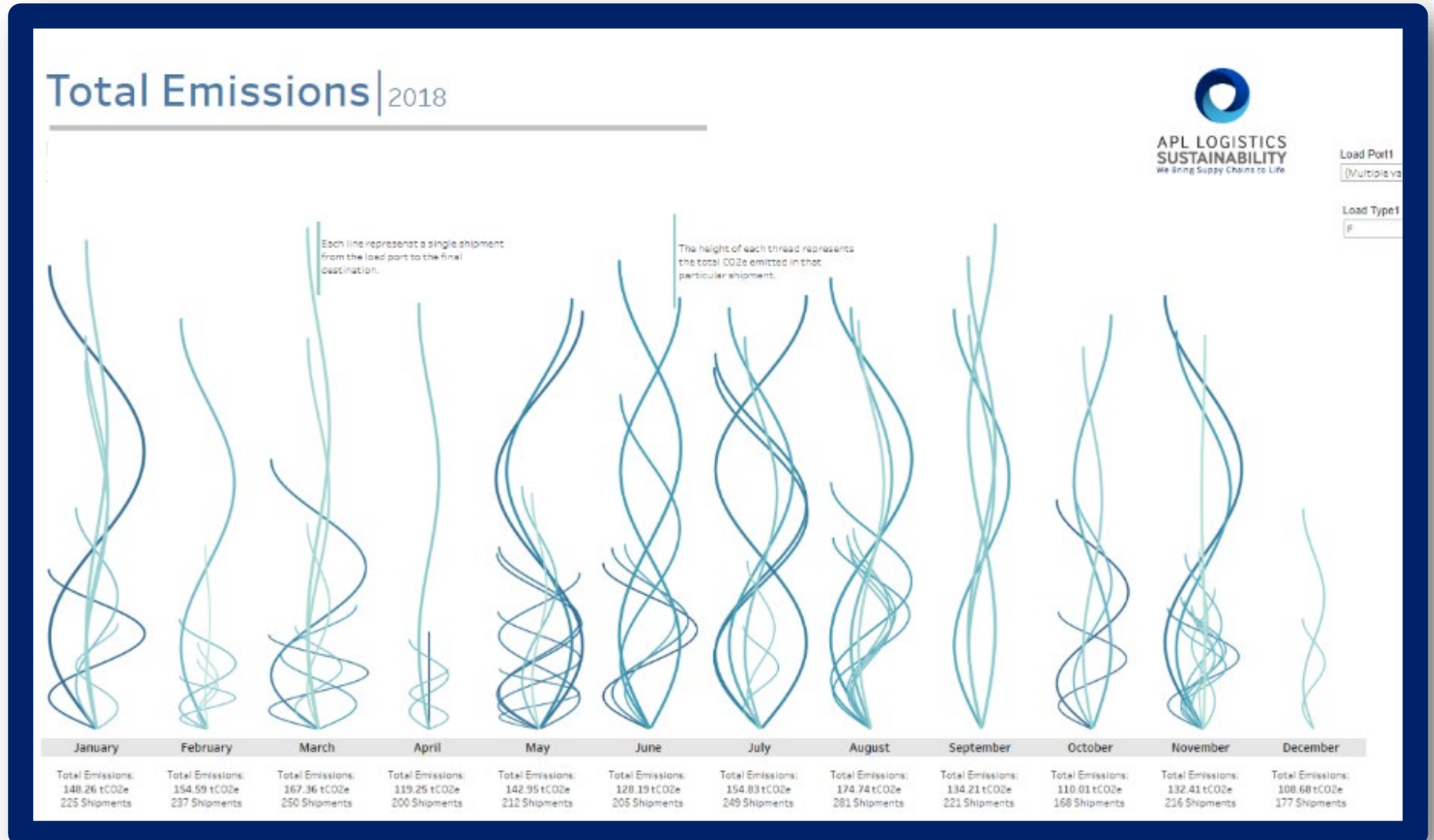
# Static Data and Reporting Services

MEASURE

Historic and static view

Follows the GHG Protocol

Free to all customers



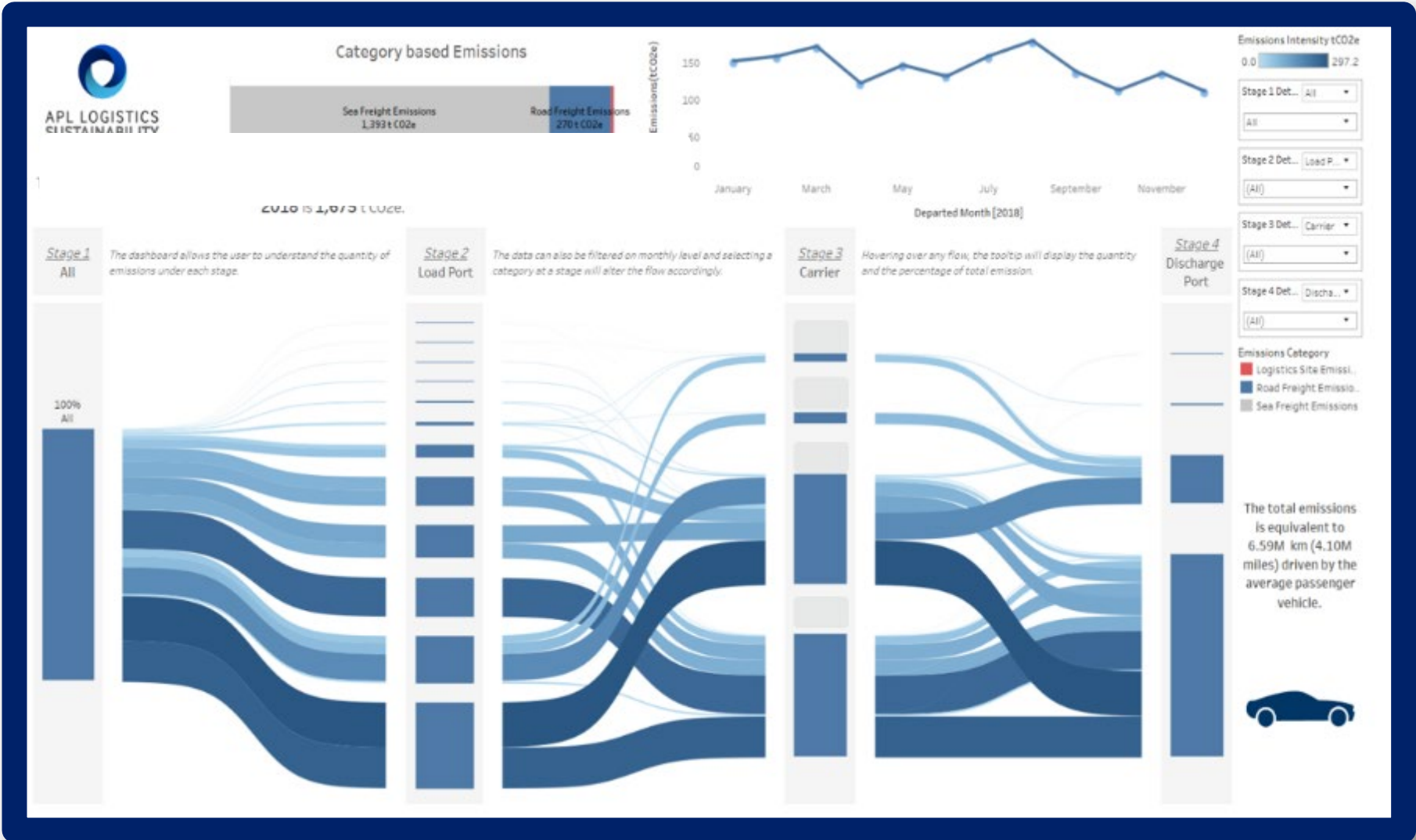
# Dynamic Data and Reporting Services

MANAGE

100% of transportation supply chain

Use scenario analysis to drive reductions

Focus on efficiency first



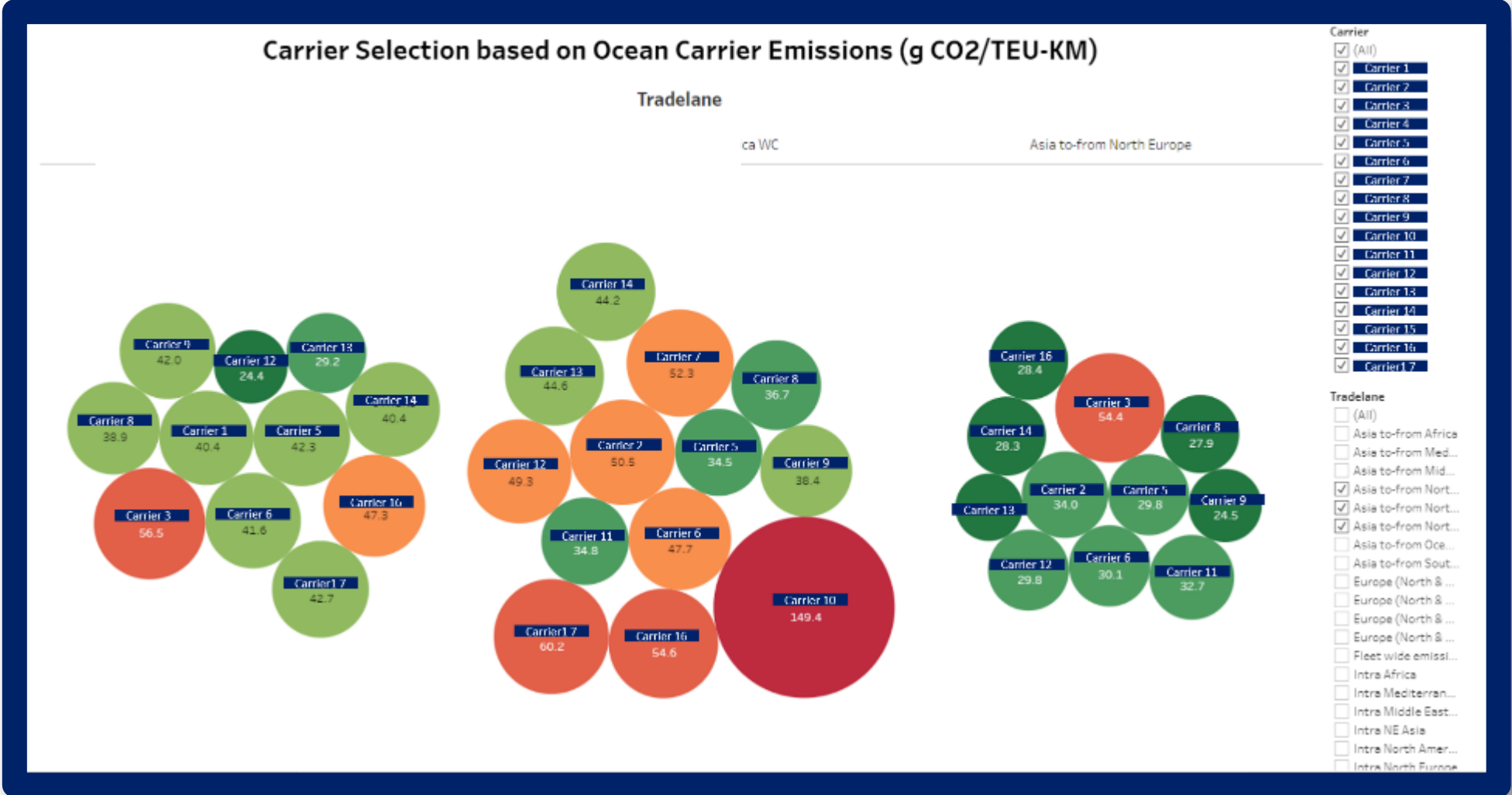
# Dynamic Data and Reporting Services

MANAGE

Visualize CO2 per TEU by carrier for all trade lanes

Use procurement tool to optimize emissions

Collaborate with suppliers on GHG reductions



# CUSTOMIZED CARBON SOLUTIONS

APLL is working with our carbon offset partners to identify solutions that uniquely suit customer needs.

## Conventional Offsets

---

### Certified Emission Reduction

- Overseen by the United Nations
- Projects take place in developing countries and contribute to sustainable development.

### Verified Emission Reductions

- Emission reduction projects that have attained voluntary third party approval.
- The approval process is seen as less bureaucratic and expensive compared to the CERs.

## Offsets to Tell a Story

---

### Marketing Potential

- Work with APLL partners to create offsets that provide benefits beyond carbon-savings for communities.
- Offsets still receive full verification and are flexible, depending on need.

### Example

- A low-income housing community is built near a flagship store of a retail brand.
- The construction managers plan to install less-efficient, less-expensive) air conditioning units.
- A company can buy down the cost of efficient air conditioning units and claim the credits for avoided carbon.
- Low-income residents save money on electricity bills.



CONTACT FOR  
MORE INFORMATION

Your account  
representative or  
Jessica Balsam  
([Jessica\\_Balsam@apllogistics.com](mailto:Jessica_Balsam@apllogistics.com))



**APL LOGISTICS**  
**SUSTAINABILITY**  
We Bring Supply Chains to Life