



**GOAL:  
Net-Zero  
by 2050**



“The Commonwealth further recognizes that addressing climate change requires reducing greenhouse gas emissions across the Commonwealth's economy sufficient to reach net-zero emission by 2045 in all sectors including...transportation[.]”<sup>1</sup>

“Plans must be consistent with US formal commitments to reduce emissions 50-52% relative to 2005 levels by 2030 and reach net-zero by 2050”

<sup>1</sup> § 45.2-1706.1. Commonwealth Clean Energy Policy

# Aligning LRTPs with CPRG

Richmond and Tri-Cities are updating their LRTPs

Both MPOs are asked to align their LRTPs with the Climate Action Plan by including an acknowledgment of the Plan and its goals.



# Action Items and Questions

## 1. Addressing Medium and Heavy Duty Trucking Sector

1. MHDVs are a gap in the plan – what can we do?
2. What are this body's thoughts on managing emissions from pass through VMT by HDVs?
3. How do you think about alternative fuels for MHDVs?

## 2. Electrification Plans

1. How do you think of electrification (for all vehicle classes) in your long term plans?
2. What barriers do you see in your region?

## 3. What Measures are we missing?