

January 09, 2024

MOTION BY SUPERVISOR LINDSEY P. HORVATH

Los Angeles County Support for the Clean Energy Partnership Roadmap”

With the 2028 Olympic and Paralympic Games coming to Los Angeles, our city and region will be on the world stage. That is why it is important that the public-private Clean Energy Partnership (CEP), convened by the Los Angeles Cleantech Incubator (LACI), has released the Clean Energy 2028 Roadmap (further, CEP Roadmap), which accelerates the move to 100% clean energy while ensuring we meet the needs of transportation electrification, building decarbonization, and grid resiliency. A primary goal of the CEP Roadmap is to accelerate the reduction of greenhouse gas (GHG) emissions in the Greater Los Angeles region by an additional 15% by the time Los Angeles welcomes the world in 2028.

Since 2018, Los Angeles County has been a founding Leadership Group member of the public-private Transportation Electrification Partnership (TEP), convened by LACI, to accelerate deep reductions in climate and air pollution in the region ahead of the 2028 Games. This partnership has demonstrated the power of working across sectors towards a set of shared, bold goals to drive progress in accelerating equitable climate action. The ongoing work of TEP, which recently published its Zero Emissions 2028 Roadmap 3.0, lays the groundwork for a transportation future that serves the health and welfare of all those in our communities and serves as the model for the Clean Energy Partnership and its Roadmap.

The Clean Energy Partnership's Leadership Group includes Los Angeles County, the Office of Los Angeles Mayor Karen Bass, the Los Angeles Department of Water and Power, the California Energy Commission, the California Independent System Operator, the Clean Power Alliance, and SoCal Edison.

The CEP and TEP roadmaps both focus on existing County policy priorities including electrifying and decarbonizing buildings, integrating building and transportation electrification,

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and enhancing grid resiliency. Not only does the CEP Roadmap address environmental concerns, but it also prioritizes social equity by focusing on the needs of frontline communities. By supporting the CEP Roadmap, the Board of Supervisors can champion a comprehensive plan that aligns with the *OurCounty* Sustainability Plan climate goals, promotes environmental justice, and reinforces Los Angeles County as a leader in sustainable urban development.

I, THEREFORE, MOVE that the Board of Supervisors [officially support the CEP Roadmap and commit the County to supporting the 15% GHG reduction goal and the 17 specific targets to be achieved by 2028, inclusive of but not limited to the three calls to action for the region for implementation of the CEP Roadmap. These include:

- *Electrify and decarbonize buildings*: Accelerating the electrification of buildings, thereby achieving an additional 29% reduction in GHG emissions from buildings;
- *Building and Transportation electrification*: Meeting new building and transportation electric load by deploying 1298 megawatts of clean, responsive distributed generation, including a Virtual Power Plant, and energy-transportation nexus innovations; and
- *Grid Resiliency*: Developing a smart, modernized local distribution grid to increase community resilience and enable clean technology innovations while improving affordability, creating green jobs, and reducing health risks.

I FURTHER MOVE that the Chief Executive Officer report back in 60 days with a funding source to cover County dues to formally join the Clean Energy Partnership and to remain invested in the Transportation Energy Partnership.

I FURTHER MOVE that the Chief Sustainability Office, with the assistance of the Internal Services Department, report back to the Board within 120 days on plans and opportunities to help meet each of the specific targets in the CEP Roadmap at County facilities by 2028, including virtual power plants, distributed energy resources, and other investments that will also help to

meet *OurCounty* decarbonization goals. This report can be included in the report back “Establishing an LA County Climate Budget to Achieve Carbon Neutral County Operations” approved by the Board of Supervisors on December 19, 2023.

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