

Final Workshop on roadmap for Zero Carbon Buildings for Kochi city

April 30th, 2019|10:30 AM-1:00 PM
Grand Hotel, MG Road, Ernakulam, Kochi

In 2016, India's buildings were responsible for 33% of the total electricity consumed and will account for 55 percent of the electricity demand by 2047. Mitigation emissions from this sector should become an immediate priority in order to avoid the lock-in effect of inefficient building stock. Energy use in buildings is also one of the key contributors to Urban Heat Islands (UHI) in cities. Cities globally have woken up to the challenge of growing smartly and sustainably by gradually decarbonizing the buildings sector through Zero Carbon Buildings.

In 2018, The Kochi Municipal Corporation (KMC) partnered with World Resources Institute India (WRI India) to develop a roadmap and action plan for all buildings to achieve zero carbon potential for Kochi city. After almost a year of data collection, research and analysis, a draft roadmap has been developed. WRI India has developed this roadmap with the support and cooperation of leaders from real estate, engineering, building energy efficiency, architectural and academic sectors along with relevant government departments.

A final workshop is being organized on April 30th to discuss the draft roadmap developed for Kochi. The objectives of the workshop are:

- Communicate KMC's commitment towards achieving transition of all buildings to ZCBs for Kochi
- Present the methodology for roadmap preparation and key findings
- Discuss the draft roadmap and seek feedback and inputs from participants

10:30 -10:45	Welcome and Introduction
10:45- 11:05	Research questions and methodology for roadmap preparation
11:05 -11:25	Discussion on major findings of roadmap exercise
11:25 - 11:35	Tea Break
11:35 -12:45	Recommendations and Way forward
12:45 – 13:00	Vote of Thanks
13:00 onwards	Lunch