

**PRESS RELEASE
DIALOGUE AND DEVELOPMENT COMMISSION
GOVERNMENT OF NCT OF DELHI**

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Delhi Government working on a blueprint to introduce kerbside charging for EVs on all major roads

DDC Vice Chairperson Jasmine Shah convenes a high-level meeting to discuss the roll-out plan for setting up EV charging points on kerbsides of all PWD roads

In the pilot phase, 100 kerbside charging points for EVs shall be installed under the aegis of DDC and DISCOMs will take the lead in the implementation

In 3 years, over 5000 kerbside charging points shall be installed on PWD roads

As part of CM Arvind Kejriwal's vision of making Delhi the EV capital of India, Delhi has already installed over 2500 EV charging points - the highest in India: Jasmine Shah, DDC VC

Delhi will take the lead in setting up kerbside charging facilities for EVs on all major roads: Jasmine Shah

NEW DELHI

Dialogue and Development Commission (DDC) of Delhi Vice Chairperson Sh. Jasmine Shah convened a meeting on the implementation of kerbside charging for Electric Vehicles (EVs) in Delhi. Kerbside charging is an emerging concept globally wherein EVs can be charged while being parked on roadside kerbs using either street light lamp posts or through dedicated charging posts. The meeting was attended by officials from the Transport Department, Public Works Department, Delhi Transco Limited (DTL), BSES Rajdhani Power Limited (BRPL), BSES Yamuna Power Limited (BYPL), and TATA Power Delhi Distribution Limited (TPDDL) were part of the meeting.

Sh. Jasmine Shah also chairs the inter-departmental working group for the accelerated roll-out of charging infrastructure in Delhi. Last month, the Delhi Government launched the 3-year action plan for charging and swapping infrastructure in Delhi which set a target of 18,000 charging points. A key strategy to achieve this target is to deploy kerbside charging which leverages the existing civic and electrical infrastructure in Delhi for the installation of charging points.

In the meeting, it was decided that kerbside charging will leverage lamp posts and substation spaces which have or are close to sites of on-street parking. The process will start with a pilot for 100 kerbside chargers spread equitably across all the three DISCOMs. The pilot will be designed under the aegis of DDC and DISCOMs will take the lead in the installation of kerbside chargers on PWD roads. PWD has 1,400 km of roads in Delhi with approximately 1 lakh lamp posts. Post the pilot, the deployment will be scaled across the

NCT of Delhi. The target is to have EV chargers on all major roads of Delhi. Kerbside charging will provide convenient options for the priority segment vehicle which are two-wheelers (2W) and three-wheelers (3W). In addition, it will play an important role for Residential colonies which lack designated parking. It can also utilize the areas of Commercial markets and Govt offices with on-street parking.

It was also noted that globally, kerbside charging has been successful in cities like London and New York where 30 to 50% of car users use street-side parking during the night. More than 5,500 kerbside EV chargers have been installed in the UK with 80% of them being in London itself. New York has done similar pilot projects in the city. The concept was appreciated by the stakeholders in the meeting. The DISCOMS will identify the road stretches where this pilot can start with the deployment of 100 EV chargers. Delhi Transco Limited (DTL) will be the state nodal agency for operationalising the complete pilot along with the State EV cell of the Transport department. The Delhi Government is looking to install more than 5000 kerbside EV chargers in the next 3 years.

During the meeting, Sh. Jasmine Shah said "As part of Delhi CM Shri Arvind Kejriwal's vision of making Delhi the EV capital of India, Delhi has already installed over 2500 EV charging points - the highest in India. This has happened on the back of several innovations. Similarly, Delhi will take the lead in setting up kerbside charging facilities for EVs on all major roads. Kerbside charging is another innovative concept that Delhi is bringing to provide 24x7 access of EV charging to 2W and 3W which have remained the priority segments for us."