

 Early Warning System

GCF-FP189

E-Mobility Program for Sustainable Cities in Latin America and the
Caribbean



Quick Facts

Countries	Barbados, Chile, Colombia, Costa Rica, Dominican Republic, Jamaica, Panama, Paraguay, Uruguay
Financial Institutions	Green Climate Fund (GCF)
Status	Proposed
Bank Risk Rating	B
Voting Date	2022-07-18
Borrower	Inter-American Development Bank IDB
Sectors	Climate and Environment, Energy, Infrastructure, Transport
Investment Amount (USD)	\$ 200.00 million
Loan Amount (USD)	\$ 145.00 million
Grant Amount (USD)	\$ 55.00 million
Project Cost (USD)	\$ 450.00 million



Project Description

Overview: The Program seeks to promote a structural shift towards low-carbon, climateresilient public transport systems by reducing barriers to mass electric vehicle (EV) deployment. It will accomplish this through the financing of EV deployment efforts in the Latin America and Caribbean (LAC) region along with financing for the increased climate resiliency of urban transport infrastructure and corresponding grids. The primary focus of the Program will be on commercial e-mobility including buses, taxis, institutional fleets, trucks and vessels. The Program aims to act as a market accelerator for EV financing and will be deployed in nine initial countries (Barbados, Chile, Colombia, Costa Rica, Dominican Republic, Jamaica, Panama, Paraguay and Uruguay), with replication potential beyond this first set of countries.

Program Components:

1. climate resilient transport infrastructure;
2. increase climate resilience of grid with green hydrogen and vehicle to grid (V2G) pilot projects;
3. electrified integrated urban mobility; and
4. technical assistance.

Expected outcomes:

1. urban transport system less vulnerable to extreme climate events
2. electric grid more resilient to climate event through the possibility of hydrogen and EV batteries as energy storage providing electricity during climate hazards
3. reduced GHG emissions from commercial vehicles (including buses, taxis, institutional fleets, trucks and vessels - private cars and motorcycles and vessels are not financed).
4. improved public and private sector capacity, including development of human capital, and more favorable policy framework for carbon and climate resilient transport.



Investment Description

- Green Climate Fund (GCF)

Contact Information

IDB country offices:

Barbados

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Barbados

Chile

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Santiago

Chile

Colombia

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Bogotá

Colombia

Costa Rica

Piso 4, Torre 1 Centro Corporativo El Cedral 300 metros

este del Peaje Autopista Próspero Fernández

Escazú, San José

Costa Rica

Dominican Republic

Calle César Nicolás Penson Esquina Calle Leopoldo Navarro

Sector Gascué

Santo Domingo, Distrito Nacional

República Dominicana

Jamaica

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Kingston 6

Jamaica

Panama

Calle 50 con calle Elvira Méndez, Edificio Tower Financial

Center (Towerbank), piso 23.

Panamá

Panamá

Paraguay

Calle Quesada esq. Legión Civil Extranjera

Asunción

Paraguay

Uruguay

Rincón 640 esq. Bartolomé Mitre



Bank Documents

- [Funding proposal](#)