

The South Asia Regional Energy Partnership (SAREP) is the flagship regional energy program of the United States Agency for International Development (USAID) India. This five-year initiative (2021-26) will improve access to affordable, secure, reliable, and sustainable energy across six South Asian countries - Bangladesh, Bhutan, India, Maldives, Nepal, and Sri Lanka - in line with these countries' climate and clean energy priorities.

KEY OBJECTIVES

Enhanced regional energy markets and integration

Increased deployment of advanced energy solutions and systems



High-performing modern utilities

Transparent, best-value procurement and private-sector investment mobilization



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ELECTRIC MOBILITY INITIATIVES

SOUTH ASIA REGIONAL ENERGY PARTNERSHIP (SAREP)







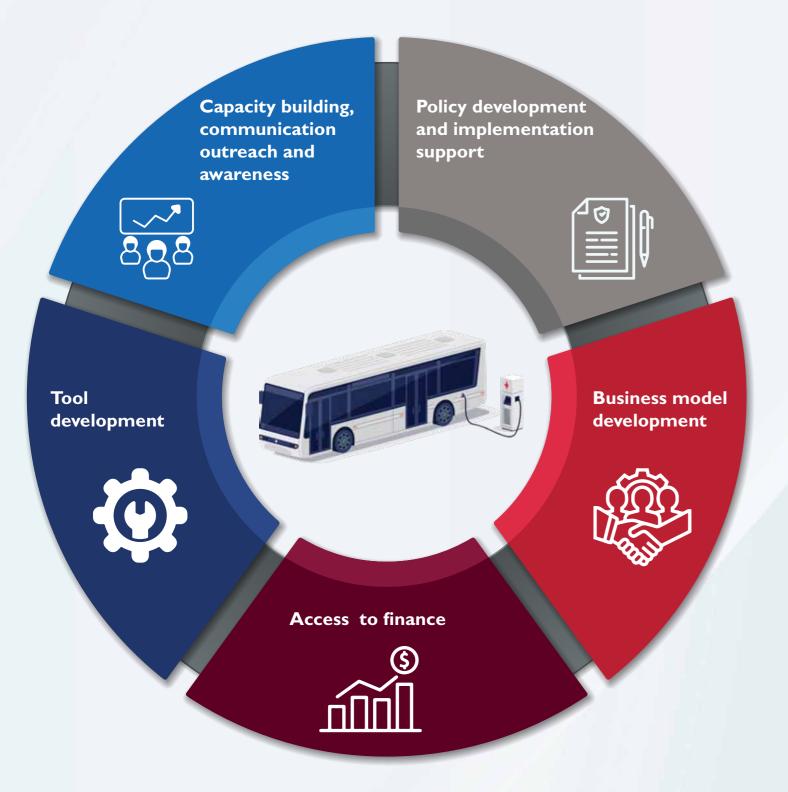




SAREP E-MOBILITY INITIATIVES



THEMATIC AREAS



KEY INTERVENTIONS



Convergence Energy Services Ltd (CESL)

- Procurement bid documents/contracts for National Electric Bus Program (NEBP)
- Business model and procurement bid documents/contracts for EV charging infrastructure as a service

Indian Railways

- Policy implementation, business models and procurement bid documents/contracts for -
 - Electrification of existing fleet using 'e-mobility as a service'
 - Public charging infrastructure at railway stations



Central and State Government Agencies • Ministry for Heavy Industries: Payment security mechanism for NEBP



- State Government: Charging station location assessment, business model and EV policy implementation
- Invest India: e-mobility investment landscape report and e-mobility investment mobilization platform
- Power Sector Skill Council: EV Training Handbook for charging stations installation and maintenance

Private Sector

E-MOBILITY MARKET

- Partnering with financing institutions for e-mobility debt fund and equity fund with cumulative value of ~ USD 500 mn
- Capital raise transactions for private operators





South Asian Stakeholders

- Policy development
- Business models for accelerating transition to e-mobility
- Capacity building and awareness
- International exchange visits

