

Lesson learned: Nepal NDC Process

Webinar 2: How to Maximize Climate & SDG Synergies? Identifying Opportunities and Navigating Trade-offs

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Nepal's 2020 NDC

2020-2030 targets, covering key sectors and priorities





expand clean energy generation to 15,000 MW, with 5-10% solar, wind, micro-hydro & bio energy



aims to achieve netzero greenhouse gas emissions by 2050

Resilience building and adaptation



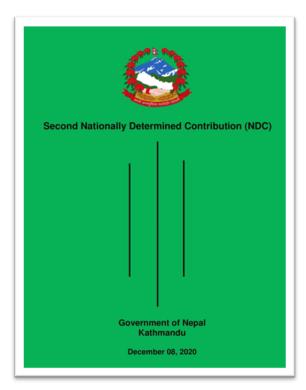
maintain 45% of total area of the country under forest cover



increase sales of e-vehicles to cover 90% of all private passenger and 60% of all four-wheeler public passenger vehicle.

adopt low emission technologies in brick & cement industries to reduce coal consumption & air pollution

Gender Equality and Social Inclusion





ensure 25% of households use electric stoves as their primary mode of cooking.

Process: Enhancement of Nepal's NDC



AREA CONSIDERED FOR THE ENHANCEMENT

METHDOLOGY OF CHOOSING E-NDC TARGETS



Build ownership At National and Subnational levels



Review, align and update existing targets, policies and measures



Incorporate new sectors and/or greenhouse gases



Assess costs and investment opportunities



Monitor progress & strengthen transparency

Analysis of relevant documents

- 15th National Plan
- SDGs national framework and action plan
- Climate Change and Environmental Policies
- Sectoral Policies & Strategies
- Provincial Periodic Plans
- White papers
- Fiscal Budgets

Existing Targets

Modeling and analysis

Experts and stakeholder consultation

Updated NDC Targets

Experience and lessons learned

Horizontal and vertical alignment





Broader consultation and inputs from central & provincial stakeholders, including women, youth, and Indigenous communities fed the NDC enhancement process.

Around 30 virtual & in-person consultaions at central and provincial level helped build vertical alignment.

Synergy with existing policies and SDG targets helped build horizontal alignment

Modelling and analysis, including review of sectorial policies and the National SDG Framework served as key input to inform the targets for 2020 NDC.





Considerations while selecting NDC targets included: synergy with existing policy, maximized co-benefits, cost-effectiveness and gender and social inclusion.

Stakeholder buy-in and policy relevance helped build both vertical & horizontal alignment