Jamaica’s NDC: Integrating into National Planning

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Summary of Jamaica’s NDC

• Predicated on the National Energy Policy – dependent on the implementation of projects, programs and initiatives in the energy sector.

• The effect of the energy policy was modelled and compared to a ‘business-as-usual’ (BAU) scenario of emissions growth without policy intervention, using 2005 as base year.

• Under the BAU scenario, GHG emissions would increase by 37% by 2030.
## Summary of Jamaica’s NDC

<table>
<thead>
<tr>
<th>BAU emission in target year</th>
<th>Unconditional contribution:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2025: 13,443 kT CO2 eq</td>
<td>7.8% below BAU by 2030</td>
</tr>
<tr>
<td>2030: 14,492 kT CO2 eq</td>
<td>2025: 12,370 kT CO2 eq</td>
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<td>2030: 13,368 kT CO2 eq</td>
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<tr>
<th>Mitigation scenario emissions in target year</th>
<th>Conditional contribution (contingent on international support):</th>
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<tbody>
<tr>
<td></td>
<td>10% below BAU by 2030</td>
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<tr>
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<td>2025: 12,099 kT CO2 eq</td>
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<tr>
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<td>2030: 13,043 kT CO2 eq</td>
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Summary of Jamaica’s NDC

• Submitted an INDC to UNFCCC in Nov 2015

• Ratified the Paris Agreement in April 2017

• Became a Party to the Agreement in May 2017

• INDC became the country’s 1st NDC on ratification (decision 1/CP.21, para 22)
NDC Direction
National Development Planning

• Vision 2030 Jamaica has 4 National Goals with 15 outcomes
  • Goal 1: Jamaicans are empowered to achieve their fullest potential
  • Goal 2: The Jamaican society is secure, cohesive and just
  • Goal 3: Jamaica's economy is prosperous
  • Goal 4: Jamaica has a healthy natural environment
Connecting NDC with NDP Goals

• Goal #3 linkages
  • Outcome 10: Energy Security and Efficiency
  • Outcome 11: A Technology Enabled society (*e.g.* CCIC)

• Goal #4 linkages
  • Outcome 13: Sustainable Management and use of environmental and natural resources
  • Outcome 14: Hazard Risk Reduction and adaptation to Climate Change
NDC Revision – Potentials

Transport Sector?
VA & fuel reduction

Waste?
Fuel production

Forestry?
Eg. Reforestation + afforestation

Water?
Water Policy approved
Contact Information

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