

CHILE'S NATIONALLY DETERMINED CONTRIBUTION



UPDATE 2020



Development of a Strategy for Just Transition



CHILE: STATE Climate Policy

CHILE, NDC UPDATE

CHILE, NDC UPDATE






- **Implementation measures:** capacities, technology transfer and financing.
- **Transparency of mitigation commitment:** new Katowice rules for 2025.

CHILE, NDC UPDATE

MITIGATION COMMITMENTS

ABSOLUTE EMISSIONS, without forestry sector

Variable	NDC 2015	New NDC 2020	Link to SDG
Emissions	Emission intensity (tCO ₂ /GDP), reduction 30% by 2030, base 2007.	<p><u>Absolute emissions</u>: Reach 95 MtCO₂eq by 2030</p> <p><u>Carbon budget</u> 2020-2030: 1,100 MtCO₂eq</p> <p><u>Peak emissions</u>: 2025</p>	  

A more transparent and ambitious goal, aligned with the Paris Agreement requirements. Science has shown us that temperature increase is directly related to the accumulation of emissions, which is why setting a carbon Budget as a goal, is so relevant.

CHILE, NDC UPDATE

Integration commitments

FORESTS

- It doubles its commitments on sustainable management area and forestation (increase in catch)
- Decrease degradation such as fires (decrease emissions).
- Landscape restoration

OCEANS

- Increase in protected areas
- Development and implementation of management plans with indicators of mitigation and adaptation.
- Protection of coastal wetlands.

PEATLANDS

- National Inventory of peatlands
- Definition of metrics and indicators of mitigation and adaptation

CIRCULAR ECONOMY

- Roadmap.
- Organic recycling strategy.



CHILE, NDC UPDATE

Adaptation commitments



MANAGEMENT TOOLS FOR ADAPTATION.

- Sectorial adaptation plans
- Regional action plans
- Climatic risk map at a community level
- Determination of costs of inaction
- National Disaster risk Management Policy Implementation

AREA OF GREATEST URGENCY: WATER RESOURCES

- Strategic plans in all basins.
- Definition of water risk indicator.
- Water consumption management program (water footprint in Chile).
- Health Agenda (rural inspections, leakage reduction systems, water reuse, disaster risk management, etc.)
- Any new water infrastructure must consider in its assessment the protection of the population and give priority to human consumption in risk situations.

SCIENTIFIC COMMITTEE

- COP25 Presidency:
 - Science is NON-negotiable.
 - Scientific Committee COP25: Importance of Science for decision-making.
- Resolution of the Ministry of Science.



JUST TRANSITION

3.3 Commitments in the application of the social pillar for updating and implementing the NDC

Contribution in Just Transition and Sustainable Development N°1-2-3 (SP1-2-3)

CONTRIBUTION

SP1) Ensure the application of the criteria mentioned in Section 3.2 in the processes of update, elaboration and implementation of the NDC.

SP2) Establish a mechanism to measure, report and verify the application of the criteria mentioned in section 3.2.

SP3) Develop by 2021 a "Strategy for Just Transition" that protects the rights of the most vulnerable in the process of decarbonizing the energy matrix, ensuring active participation of citizens in its design and implementation.

SDG



SP3) Develop by 2021 a “**Strategy for Just Transition**” that protects the rights of the most vulnerable in the process of decarbonizing the energy matrix, ensuring active participation of citizens in its design and implementation

CONSIDERATIONS FOR THE JT STRATEGY

Labour and economic issues

- Minimize the social impacts to workers, their families and the community.
- Identify job skills required by other productive activities and carry out training programs.
- Articulate actions to support the transition of the workforce by generating new jobs.
- Articulate actions to promote local economic development to diversify its economy.

CONSIDERATIONS FOR THE JT STRATEGY

Environmental issues

- 7 units without Environmental Qualification Resolutions
- Potential contamination of the soil by ash deposits and fields.
- Territorial reconversion
- Proper waste management: Circular Economy approach for recycling iron, structures.



THANK YOU

