

Submission of Japan's Nationally Determined Contribution (NDC)

Japan submitted its Intended Nationally Determined Contribution (INDC) to the Secretariat of the United Nations Framework Convention on Climate Change (UNFCCC) on July 17, 2015 (as per the attached document). In order to contribute more ambitiously towards realization of the goals in the Paris Agreement by resolutely achieving the reduction target in Japan's INDC and further pursuing efforts beyond that target, Japan submits this Nationally Determined Contribution.

Japan's Nationally Determined Contribution

(Update on actions and achievements based on the INDC)

- After submitting its INDC, Japan set forth the Plan for Global Warming Countermeasures in May 2016, which includes specific countermeasures and policy measures. Since then, Japan has carried out annual progress review and made steadfast efforts. Such efforts illustrate Japan's action-oriented stance.
- Japan has reduced its greenhouse gas (GHG) emissions for four consecutive years from fiscal year (FY) 2014 to 2017 (for five consecutive years according to the preliminary figures in FY 2018). The cumulative reduction amounts to over 8% by FY 2017 while the preliminary figures for FY 2018 indicate approximately 12%. Japan has thus contributed to reducing global GHG emissions.
- As for the long-term, Japan submitted its Long-term Strategy under the Paris Agreement as Growth Strategy to the UNFCCC Secretariat in June 2019. In this strategy, Japan proclaims a "decarbonized society" and aims to accomplish it as early as possible in the second half of this century, based on the basic principle of "a virtuous cycle of environment and growth". Japan will strive to achieve a "decarbonized society" as close as possible to 2050 with disruptive innovations, such as artificial photosynthesis and other CCUS technologies and realization of a hydrogen society.

(Reduction Target)

- Japan will continue to aim at resolutely achieving the level of a reduction of 26.0% by FY 2030 compared to FY 2013 (25.4% reduction compared to FY 2005).
- Japan will pursue further efforts both in the medium-term and long-term, to reduce GHG emissions beyond this level.
- In this respect, Japan will carry out a review on the Plan for Global Warming Countermeasures, and submit the information necessary for clarity, transparency and understanding of the NDC in accordance with the Paris Agreement and the relevant CMA decisions.
- Furthermore, the review of reduction target in the NDC will be carried out consistently with the revision of the energy mix so as not to be held up until the next deadline for quinquennial submission pursuant to the Paris Agreement, building on policies and measures on all GHGs, and aiming at aspiring figures to reflect further ambitious efforts. NDCs to be submitted at next regular submissions will be consistent with the latest energy mix.