Policy on Climate Change

Sumitomo Corporation

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Basic Policy

- Aim to make the Sumitomo Corporation Group carbon neutral in 2050*.
 Develop technologies and business models for creating a sustainable energy cycle by reducing CO2 emissions and achieving negative emissions** for society as a whole.
- In addition to reducing and absorbing CO2 emissions from our business, we will contribute to the carbon neutralization of society through cooperative initiatives and recommendations made with business partners and public institutions.

Policy on Business Activities

- Promote renewable energy, efficient energy utilization and fuel conversion that contributes to reducing CO2 emissions throughout society. We will also work to offer new energy management and mobility services utilizing renewable energy and also to materialize hydrogen technologies and applications.
- In the power generation business, we provide a stable supply of the energy, essential for the economic and industrial development of local communities. At the same time, we continuously shift management resources to renewables and other energy sources with low environmental burden in the power generation portfolio.
 (By the target year of 2035, we aim to shift the composition of the portfolio in terms of net ownership generation capacity as follows: coal 50% to 30%; gas 30% to 40%; and renewables 20% to 30%)
- Regarding the development of thermal power generation and fossil energy concession, we will work on the premise of carbon neutralization in 2050.

* The scope of business targeted for carbon neutralization is as follows

- [Scope1·2] Direct CO2 emissions from Sumitomo Corporation and its subsidiaries, as well as indirect CO2 emissions from the generation of energy used by each company (however, for power generation businesses, emissions from those affiliated companies under the equity method are also included)
- [Scope3] Indirect CO2 emissions associated with the use of energy resources produced by fossil energy concession of Sumitomo Corporation Group, its subsidiaries, and affiliated companies under the equity method.

Carbon neutrality means net-zero CO2 emissions that combine CO2 emissions from our business and our contributions to CO2 emission reduction.

** Negative emission refers to the absorption, capturing, and removal of CO2 emitted in the past and accumulated in the atmosphere.

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Additional notes:

In 2019, the Company has established the following policies regarding coal-fired power generation business and thermal coal mining business. In addition, the revised policy sets carbon neutrality by 2050 and the development of coal-fired power generation and fossil energy concession will be operated to meet the goal.

- We will not have new development in the coal-fired power generation business. However, we make a decision individually about new development in cases where the project is essential to the economic and industrial development of the local community and where the project is complying with the policies of the Japanese and host country governments based on the international initiatives to mitigate climate change issues.
- In the thermal coal mining business, we limit our equity share coal production to our current levels, and desist from new mine development projects.