

Sekisui House Obtains SBT Initiative Certification for Reduction of Greenhouse Gases for the First Time in the Housing Industry in Japan

Sekisui House, Ltd. was certified by the Science Based Targets (SBT) initiative (*1), an international initiative, because the reduction target for greenhouse gases that it has set is at a science-based level for achieving the “2°C target” in the Paris Agreement.

In 2008, Sekisui House made its decarbonizing declaration, which targets the building of a sustainable society for 2050, working on efforts on the dissemination of the Net Zero Energy House (ZEH) (*2) and the reduction of greenhouse gases that are generated in business activities. These efforts are certified by SBT. This is the first time that a company in the housing industry in Japan has been certified by the SBT initiative. (*3).

- A 45% reduction in CO₂ emissions from residential housing and rental housing supplied by Sekisui House by 2030
- A 35% reduction in CO₂ emissions from the energy consumed by Sekisui House by 2030
- Replace more than 50,000 fluorescent light tubes that are used in business activities with LED ones within three years

Sekisui House was aware of the threat of climate change faced by international society from an early stage, and in addition to further promoting the decarbonizing of the products it supplies, Sekisui House joined the RE100 initiative as the second company in Japan to do so. This initiative aims to use 100% renewable forms of energy for the electricity used in business activities, setting the direction toward decarbonizing.

The target certified by the SBT initiative is an ambitious one in which CO₂ (Scope 3, Category 11) from the energy and electricity consumed when residential housing and rental housing supplied as products are used will be reduced by 45% by 2030 from the 2013 level, and CO₂ (Scope 1 and Scope 2) from the energy and electricity that Sekisui House consumes will be reduced by 35% by 2030 from the 2013 level. To achieve these targets, Sekisui House, as an Eco-First Company, promises the Minister of the Environment that its advanced efforts regarding the environment will contribute to the building of a decarbonizing society including the replacement of more than 50,000 fluorescent light tubes that are used in business activities with LED ones within three years.



DRIVING AMBITIOUS CORPORATE CLIMATE ACTION



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*1 About the Science Based Targets (SBT) initiative

In 2015, 195 countries around the world committed to the Paris Agreement, which limits the temperature increase from before the Industrial Revolution to 2°C or less to contain the threat of climate change. In this situation, four organizations, the Carbon Disclosure Project (CDP), the World Resources Institute (WRI), the World Wildlife Fund (WWF), and the United Nations Global Compact (UNGC), established SBT, which works on setting science-based targets to accelerate the initiatives of companies on the achievement of the transition to a low carbon economic society.

> <http://sciencebasedtargets.org/>

*2 ZEH “Green First Zero” accounted for 74% of Sekisui House’s 2016 sales of new residential housing.

*3 374 environmentally advanced companies worldwide perform science-based activities to counteract climate change, and the targets of 97 companies are certified as science-based targets. Sekisui House is the 16th company in Japan to be certified by the SBT initiative.

> <http://sciencebasedtargets.org/companies-taking-action/>