

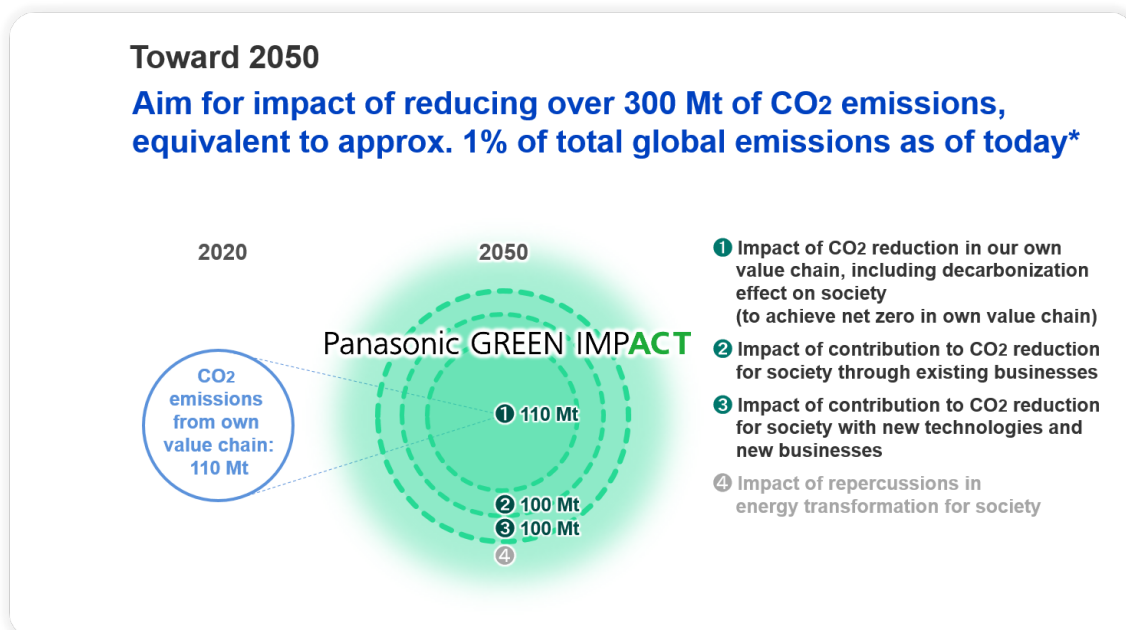
April 1, 2022

## Panasonic Group Announces Global CO<sub>2</sub> Emission Reduction Goal by 2050

**Osaka, Japan** – Panasonic Group today announced its commitment to create impact that reduces CO<sub>2</sub> emissions by more than 300 million tons<sup>\*1</sup>, or about 1% of the current total global emissions of 33 billion tons<sup>\*2</sup>, by 2050.

Established in 2017, the Panasonic Environmental Vision 2050 aimed to reduce energy consumption and generate a surplus of clean energy. The transition to Panasonic GREEN IMPACT highlights the Group's shift in focus to actively address how much we can contribute to the challenges of global society towards carbon neutrality, rather than comparing the volume of clean energy we create to the volume we used.

In line with this transition, we have decided to replace the Group's energy-focused targets with CO<sub>2</sub> reduction goals in order to tackle global environmental issues and clearly show the value of our progress. Panasonic Group will contribute to global carbon neutrality by creating impacts that reduce our own CO<sub>2</sub> emissions and contribute to reducing the CO<sub>2</sub> emissions of society.



## **The four goals of Panasonic GREEN IMPACT**

Goals of the new long-term environmental vision are set by reviewing impacts in four categories based on the scope, method and time frame of CO<sub>2</sub> reduction. We aim to achieve all four goals by 2050.

### **Impact 1: Emissions reduction in the value chain**

Targeting a reduction of 110 million tons of CO<sub>2</sub> emissions from the Group's value chain (Scope 1, 2 and 3) by focusing on three areas including lighting, air conditioning, and ventilation. These areas combined account for 80% of the energy used during product usage and will reduce Scope 3 emissions generated by our customers.

### **Impact 2: Avoided emissions by existing businesses**

Targeting a reduction of 100 million tons of CO<sub>2</sub> emissions through energy saving for customers in such existing business areas as automotive batteries, supply chain software, and air quality and air conditioning.

### **Impact 3: Avoided emissions through new technologies and businesses**

Targeting a reduction of 100 million tons of CO<sub>2</sub> emissions through the transformation of renewable energy consumption by society and the innovation of new technologies and solutions such as hydrogen energy devices, etc.

### **Impact 4: Impact of repercussions in energy transformation for society**

Promoting renewable energy in society through business activities and communication activities within Impact 1-3.

We are committed to work together with our customers and society to achieve an overall reduction of more than 300 million tons of CO<sub>2</sub> emissions.

\*1 300 million tons calculated with 2020 emission factors

\*2 2019 33.4 billion tons of CO<sub>2</sub> emissions derived from energy use (source: IEA)

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### **About the Panasonic Group**

A global leader in developing innovative technologies and solutions for wide-ranging applications in the consumer electronics, housing, automotive, industry, communications, and energy sectors worldwide, the Panasonic Group switched to an operating company system on April 1, 2022 with Panasonic Holdings Corporation serving as a holding company and eight companies positioned under its umbrella. Founded in 1918, the Group is committed to enhancing the well-being of people and society and conducts its businesses based on founding principles applied to generate new value and offer sustainable solutions for today's world. The Group reported consolidated net sales of 6,698.8 billion yen for the year ended March 31, 2021. Devoted to improving the well-being of people, the Panasonic Group is united in providing superior products and services to help you Live Your Best. To learn more about the Panasonic Group, please visit: <https://holdings.panasonic/global/>