



## Independent Assurance Report

To the Board of Directors of Panasonic Corporation

We were engaged by Panasonic Corporation (the “Company”) to undertake a limited assurance engagement of the environmental performance indicators listed in the table below (the “Indicators”) for the period from April 1, 2018 to March 31, 2019 included in its Sustainability Data Book 2019 (the “Data Book”) for the fiscal year ended March 31, 2019.

Table: The Indicators subject to the independent assurance and corresponding page numbers in the Data Book

Indicators	Pages	Indicators	Pages
Size of indirect contribution in reducing CO <sub>2</sub> emissions	41	Emissions (CO <sub>2</sub> -equivalent) of GHGs Other than CO <sub>2</sub> from Energy Use in Production Activities	49
Size of direct contribution in reducing CO <sub>2</sub> emissions	41	Total GHG Emissions (CO <sub>2</sub> -equivalent) in Production Activities (Scope 1 emissions)	49
CO <sub>2</sub> emissions from the use of our major products	42	Total GHG Emissions (CO <sub>2</sub> -equivalent) in Production Activities (Scope 2 emissions)	49
Size of Contribution in Reducing CO <sub>2</sub> Emissions through Energy-saving Products	42	CO <sub>2</sub> emissions from domestic transportation within Japan	50
Size of Contribution in Reducing CO <sub>2</sub> Emissions through Energy-creating Products	43	Amount of Total Wastes Including Revenue-generating Waste	59
CO <sub>2</sub> Emissions in Production Activities and CO <sub>2</sub> Emission Per Basic Unit	46	Water Consumption in Production Activities	66
Energy Consumption in Production Activities	47	Release/Transfer of Substances Requiring Management (Total)	74
In-house renewable energy adoption	48		

### The Company's Responsibility

The Company is responsible for the preparation of the Indicators in accordance with its own reporting criteria (the “Company’s reporting criteria”), as described in the Company’s website.

### Our Responsibility

Our responsibility is to express a limited assurance conclusion on the Indicators based on the procedures we have performed. We conducted our engagement in accordance with the ‘International Standard on Assurance Engagements (ISAE) 3000, Assurance Engagements other than Audits or Reviews of Historical Financial Information’ and the ‘ISAE 3410, Assurance Engagements on Greenhouse Gas Statements’ issued by the International Auditing and Assurance Standards Board. The limited assurance engagement consisted of making inquiries, primarily of persons responsible for the preparation of information presented in the Data Book, and applying analytical and other procedures, and the procedures performed vary in nature from, and are less in extent than for, a reasonable assurance engagement. The level of assurance provided is thus not as high as that provided by a reasonable assurance engagement. Our assurance procedures included:

- Interviewing the Company’s responsible personnel to obtain an understanding of its policy for preparing the Data Book and reviewing the Company’s reporting criteria.
- Inquiring about the design of the systems and methods used to collect and process the Indicators.
- Performing analytical procedures on the Indicators.
- Examining, on a test basis, evidence supporting the generation, aggregation and reporting of the Indicators in conformity with the Company’s reporting criteria, and recalculating the Indicators.
- Visiting three of the Company’s production sites selected on the basis of a risk analysis.
- Evaluating the overall presentation of the Indicators.

### Conclusion

Based on the procedures performed, as described above, nothing has come to our attention that causes us to believe that the Indicators in the Data Book are not prepared, in all material respects, in accordance with the Company’s reporting criteria as described in the Company’s website.

### Our Independence and Quality Control

We have complied with the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants, which includes independence and other requirements founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior. In accordance with International Standard on Quality Control 1, we maintain a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

*KPMG AZSA Sustainability Co., Ltd.*

KPMG AZSA Sustainability Co., Ltd.  
Osaka, Japan  
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