BOURNS®

Environmental Sustainability Statement – July 2022

Responsible Practices for Sustainability

Bourns understands the importance of its responsibility to the communities where we live and work and for the world at large in maintaining a robust corporate sustainability strategy. Bourns' management team and employees, backed by the company's strong ethical policies and compliance programs, continual process improvements, and the implementation of best practices, take their responsibility for corporate sustainability very seriously.

In conjunction with this commitment, many of our products are being designed to fit into a growing variety of sustainable applications. Bourns' solutions help enable the higher efficiencies and reliability required in power and thermal management, electric vehicles, charging infrastructures, industrial automation and renewable energy designs.

Bourns was founded on the guiding principles of delivering exceptional quality and value along with a commitment to excellence. These company values continue to shape the high ethical standards and operating culture at Bourns. The belief that we can help make the world a better place today than it was yesterday is the driving concept propelling us to constantly refine our business practices and procedures in building a strong and successful sustainability program.

Environmental Management and Compliance

One of Bourns' fundamental roles as an integral member of the global community is protecting the environment and keeping it safe for generations to come. Therefore, we look to balance our decisions and business objectives to determine how the materials we use and our products will affect the world today and in the future.

We work closely with our customers, suppliers and partners to minimize the impact of our products, manufacturing processes and other areas of our operations on the environment. Furthermore, the company is committed to complying with all applicable environmental and product compliance laws and regulations worldwide. We also continue to look for ways to reduce the amount of raw materials used in operations and will reuse, rather than dispose of, scrap materials whenever possible. As a matter of policy, Bourns promotes recycling and the use of recycled materials.

Programs that Have Made a Difference in 2021

In 2021, Komatsulite (Bourns KK) in Japan joined the Apple Clean Energy Program and is committed to power all of its Apple production with 100 percent clean energy.

In February 2021, the Bourns office in Taufkirchen, Germany replaced its office lighting with LED lighting, which resulted in a 30% reduction in energy consumption.

The Bourns Electronics (Taiwan) Ltd. facility decreased the power consumption of its kiln operations by a total of 550,799 kWh of energy in 2021 reducing its carbon emissions by approximately 276 tons. The Bourns Taiwan facility also increased its use of recycled materials, including paper, iron, plastic, etc., from 28.02 tons in 2020 to 30.32 tons in 2021. This increase in use of recycled materials resulted in a reduction in carbon emissions of approximately 46.88 tons.

The Bourns Trimpot Electronicas Limitada plant in Costa Rica has consistently reduced its carbon emissions from 2017 to 2021 through a variety of environmental programs. For example, in 2021, the plant was able to significantly reduce its raw material waste by 1,270%. For the third consecutive year, the Bourns Costa Rica facility received the Costa Rica National Blue Flag Award. This award is presented annually by the Government of Costa Rica to companies for their work in environmental protection, and the implementation of actions to mitigate climate change, the search for better hygienic sanitary conditions and the improvement of public health.

The Bourns Bedford UK manufacturing facility initiated a plan in 2021 to reduce the amount of scrap it creates. The yearly savings the facility expects to achieve in total scrap reduction is estimated at £24,723 (or approximately USD $34,400).

In 2021, Bourns de Mexico – Tijuana developed an energy reduction and sustainability plan to help reduce the effects of global warming and climate change. The plan included a change to a green energy supplier, an enhanced project management system to reduce energy consumption and further optimization of its HVAC usage. The result is a substantial reduction in electrical consumption and a total saving of approximately six million Mexican pesos (about USD $315,000) per year.

The Bourns Dongguan China facility implemented a scrap copper and tin reduction program. Since inception of this program, the Dongguan facility has been able to reduce its scrap waste considerably and save approximately $203,000 per year.

Looking to the Future

Bourns engaged one of the Big 4 accounting firms in 2021 to establish procedures and a plan with data quality checks to survey and inventory Green House Gases (GHG) emissions at 41 of the company's global locations during 2020. The results for the GHG Scope 1 and Scope 2 emissions which will be used to establish the baseline are shown in the table below.

Bourns 2020 Emissions in 1000 Metric Tons of CO_2e		
Scope 1 Emissions	Scope 1 Mobile	407.00
	Scope 1 Stationary	12,729.00
	Scope 1 Fugitive	0.630
	Total Scope 1 Emissions	**13,137.00**
Scope 2 Emissions	Total Scope 2 – Market	40,628.00
	Total Scope 2 – Location	41,889.00

- Scope 1 emissions primarily result from Bourns using propane and other combustibles on-site.
- Scope 2 emissions primarily relate to off-site emissions for electric companies to supply power to Bourns.
- Market and Location measurements are similar but overlapping measurements of the same Scope 2 emissions.

- Market emissions are lower than Location emissions because some of the energy Bourns purchases is green and therefore is not included in the Market number. However, the Location emissions total includes all energy regardless of whether it is green sourced.

In June 2022, Bourns hired Dr. Nadereh Afsharmanesh as Corporate Sustainability Manager to oversee and expand Bourns' sustainability programs. Dr. Afsharmanesh has a PhD in Sustainability and Master's degrees in Engineering and Environmental Management. She brings to Bourns over 23 years of experience in leading sustainability projects in diverse manufacturing firms. In her previous position as Chief Sustainability Officer, her company was the first manufacturing facility in the US to successfully implement climate positive, carbon neutral, water neutral, Leadership in Energy and Environmental Design (LEED) zero energy, LEED zero waste and LEED zero carbon projects.

Bourns' longer term goal is to use the CDP platform for reporting its progress on environmental sustainability in the future.

Bourns has been using the EcoVadis platform since 2012. We are currently working on our updated report and will share it on the EcoVadis platform by the end of August 2022. Our goal is to earn a EcoVadis score of 50+ in the Labor & Human Rights, Ethics, and Sustainable Procurement pillars by 2025.

Our current roadmap for the reduction of GHG emissions is shown below:

Action	Result/Expectation	Date
Launch Global Sustainability communication and training	Raise awareness and education for the support of the sustainability initiative	June 30, 2022
Complete the 2021 Greenhouse Gas Data	Verify accuracy and completeness of data provided	July 31, 2022
Compare 2021 GHG report to 2020	Analyze changes and look for opportunities for improvement	August 31, 2022
Work with Plant personnel to develop goals and implement sustainability plans	Setting targets and measuring results will allow us to more clearly communicate our successes	On-going
Identify available environmental certification programs for Bourns locations	Environmental recognitions can be used as part of marketing and brand preference	On-going
Collect 2022 GHG data and report results	Begin complying with the requests of customers and suppliers to report our results	July 31, 2023

Bourns is committed to providing sustained environmental benefits for the good of the world in which we all live.

Gordon L. Bourns

Gordon Bourns
Chief Executive Officer

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President and Chief Operating Officer