

Responsible Practices for Sustainability

Since July 2022, Bourns has been publishing its Environmental Sustainability Statements to share our corporate sustainability strategy and practices as we move forward in cultivating and maintaining a strong and successful sustainability program.

In the 2022 Statement, Bourns set out a roadmap for the reduction of Green House Gas (GHG) emissions, including actions, results/expectations, and completion dates. In the 2023 Statement, we shared programs that made a difference for 2023 reporting year as well as our EcoVadis and the CDP scores.

Below is an update on our progress through September of 2024.

Environmental Targets and Goals

In line with our commitment to sustainability, Bourns' management team is working with Bourns' manufacturing plants and employees in setting out an ambitious target of reaching net-zero global emissions by 2050.

To support this high reaching trajectory, Bourns' management is also proposing the aspirational goal of achieving a 35% reduction in emissions by 2035.

For the near future, Bourns' objective is to lower its GHG Scope 1 and Scope 2 emissions by 7% based on its 2020 reported emissions baseline. Bourns has successfully achieved this objective for the 2022 reporting period and then again for the 2023 reporting period.

Use of the CDP platform

Consistent with its stated goal of using the Carbon Disclosure Project (CDP) platform for reporting its progress on environmental sustainability, Bourns is currently working on its 2024 submission for Scopes 1, 2, and 3.

Progress on EcoVadis score

Bourns earned an EcoVadis score of 45 in 2023 reporting period and is continuing to work towards its goal of earning a higher score on Labor & Human Rights, Ethics, and Sustainable Procurement pillars by 2025.

Programs that Have Made a Difference in 2023 – Sustainability at Work

Xiamen Power Saving Program

In 2023, the Bourns' Xiamen, China facility committed to power saving. For example, the reductions of high-energy equipment, the removal of a high energy consumption oven and supporting facilities from manufacturing, resulted in the reduction of electricity consumption by 386,924 KWH a year. Also, optimizing product processes and eliminating reflow processes in the production line reduced electricity consumption by 105,629 KWH a year. In December 2023, Bourns' Xiamen facility upgraded the VOCs Waste Gas Treatment Technology, replaced the UV tubes treatment process with a more environmentally friendly treatment process, which led to a 46.68 % reduction in VOCs Waste Gas Treatment system power consumption.

Ajka Heat Recovery System

In 2023, the Bourns' Ajka, Hungary facility, improved energy efficiency was achieved by recovering waste heat losses - generating cost savings and reducing environmental impact. The facility installed a heat recovery system for compressor to reduce gas usage for boilers during winter. The project saved 1580 gigajoules of energy, resulting in 19 % reduction in natural gas usage since 2021 and a reduction of gas fees of \$29K per year.

Linkou GHG Emission Reduction Initiative

In 2023, the Bourns' Linkou, Taiwan facility optimized its chiller and exhaust fan usage by reducing chiller setting and upgrading the exhaust fan. The project resulted in 117 ton CO2 emission per year and a saving of \$27.1K per year in electricity costs.

Bedford Electricity Reduction Program

In 2023, the Bourns' Bedford, UK facility saved 1,095 kWh electricity and reduced 1700 pounds of CO2 emissions by reclaiming rinse water from the wafer fabrication process and optimizing the process.

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.

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



Gordon Bourns
Chief Executive Officer



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President and Chief Operating Officer