



PRESS RELEASE

For immediate release

Biothermica Technologies Inc. commits to becoming carbon neutral by 2040.

Montreal, April 1, 2024 - **In a bold move to combat climate change and promote sustainable development, Biothermica Technologies Inc. has announced its commitment to achieving carbon neutrality by 2040. This ambitious goal underscores the company's dedication to environmental protection and positions it as a leader in the global fight against climate change.**

Founded on the principles of innovation and environmental responsibility, Biothermica has long been at the forefront of developing cutting-edge technologies to mitigate greenhouse gas emissions and promote sustainable development, both nationally and internationally. With a portfolio of concrete solutions linked to the valorization of methane emitted by mines and waste, through the production of renewable green energy and carbon credits, the company has already made significant progress in reducing its carbon footprint and in the transition to a low-carbon economy. By joining a program that requires public disclosure of efforts to achieve carbon neutrality, Biothermica reaffirms its commitment to transparency and accountability in the fight against climate change. The decision to announce its net zero carbon goal demonstrates the company's willingness to lead by example and inspire others to take meaningful action for a sustainable future.

Biothermica's strategy to achieve net zero carbon emissions is based on a multi-faceted approach that encompasses innovation, collaboration, and continuous improvement of its responsible sourcing processes with suppliers. The company will continue to invest in research and development to improve the effectiveness and efficiency of its technological solutions, while exploring new opportunities to reduce and mitigate its customers' carbon footprint. In addition, partnerships with governments, businesses and other stakeholders will play a crucial role in intensifying the deployment of sustainable technologies and accelerating the transition to a carbon-neutral society. In pursuing its zero-carbon goal, Biothermica recognizes the importance of setting ambitious but achievable targets, and of putting in place robust monitoring and reporting mechanisms to track progress towards its objective. By regularly assessing its carbon footprint and implementing targeted mitigation measures, the company is committed to staying on course towards carbon neutrality by 2040.

As the world faces escalating environmental challenges, the need for decisive action to tackle climate change has never been more urgent. Biothermica's commitment to achieving carbon neutrality by 2040 is testament to its unwavering commitment to sustainability and its determination to be part of the solution. By harnessing the power of innovation, collaboration and responsible stewardship, the

company is poised to make a significant and lasting impact in the global fight against climate change, paving the way for a cleaner, greener, and more sustainable future for generations to come.

More specifically, Biothermica is committed to achieving carbon neutrality of its direct greenhouse gas emissions from sources directly controlled by the organization (scope 1) by 2035, aligning its targets with the Canadian government's policy of transitioning to electric vehicles by 2035. This will involve reducing fossil fuel consumption for the transportation of employees to their place of work and for travel related to our worksites and the commercialization of our technologies. Regarding indirect emissions, linked to the consumption of electricity, heat or steam purchased by the organization (scope 2), Biothermica is also aiming for carbon neutrality by 2035. While recognizing the challenges of transitioning to electric heating for the head office, which dates back to 1890 and was originally designed for coal-fired heating, the company plans to explore viable and economically efficient alternatives. This could include the possibility of offsetting emissions through the purchase of carbon credits, while continuing to look for sustainable solutions to reduce Scope 2 emissions. As part of Biothermica's transition toward carbon neutrality for direct and indirect emissions (Scopes 1 and 2) by 2035, an interim target has been set to reduce these emissions by 35% by 2030, relative to the 2023 reference year. Regarding indirect emissions generated by its subcontractors (scope 3), Biothermica recognizes the importance of reducing these emissions and is aiming for carbon neutrality by 2050. The company plans to establish a purchasing policy focused on the carbon footprint of products delivered by its suppliers, with the intention of progressively selecting suppliers based on their commitment to carbon neutrality by 2050. This approach demonstrates Biothermica's ongoing commitment to reducing its environmental impact across its entire value chain, contributing to the transition to a more sustainable economy.

About Biothermica Technologies Inc.

Founded in 1987, Biothermica Technologies Inc. (www.biothermica.com) is a leader in the development, financing, construction and operation of projects for the elimination and valorization of methane emitted from landfills and underground mines. As an integrated developer, the company also markets the carbon credits and energy generated by its projects on domestic and international markets. The company also provides turnkey solutions for industrial emissions control.

Information: Marie-Pierre Séguin
Biothermica Technologies Inc.
T : +1 514 488-3881
[biothermica @biothermica.com](mailto:biothermica@biothermica.com)