



October 19, 2023

Cipher Neutron Honoured to Participate in Green Hydrogen Delegation to Germany

Toronto, ON--(October 19, 2023). Cipher Neutron Inc. (“Cipher Neutron” or “CN”) is honoured to announce that it has been invited to send its senior officers to the International Delegation Trip on Green Hydrogen to be hosted by Germany Trade & Invest, the economic development agency of the Federal Republic of Germany, from October 23 to October 27, 2023, in numerous regions of Germany.

Bheepinder Preet (Ranny) Dhillon, Chief Scientific Officer of Cipher Neutron and Gurpreet Bhullar, Chief Technical Officer of Cipher Neutron, will represent Cipher Neutron in Germany at these prestigious events.

The International Business Delegation to Germany

The International Business Delegation visiting Germany in the fields of Green Hydrogen is of strategic importance to Cipher Neutron and offers an opportunity to evaluate the rapidly growing markets for the low-cost, high-volume, high-pressure, Green Hydrogen AEM Electrolysers manufactured by Cipher Neutron.

The fifteen (15) delegates that have been invited along with Cipher Neutron feature international executives from companies, scientific institutions, networks and critical institutions that are key to the German energy market and in particular the hydrogen market, especially in the former coal-producing regions of Germany. Many potential business opportunities are opening up in these regions. The government of Germany is providing support in particular to accompany the transformation from coal to hydrogen.

Cipher Neutron’s line of commercial Green Hydrogen AEM Electrolysers, which recently have been made available commercially in Germany, are expected to attract further interest in the Company both from potential strategic investors from Germany but also users in Germany of the most efficient electrolysers in Multi-Megawatt and Gigawatt projects throughout the country.

Cooperation in the Green Hydrogen Sector

The Canadian-German Chamber of Industry Commerce partnered with Germany Trade and Invest and Energiewächter GmbH to offer Canadian hydrogen stakeholders the opportunity to be part of a senior-level business delegation to Germany. Senior executives from Canadian companies across the hydrogen value-chain, such as Cipher Neutron, as well as associations and applied research institutions, are attending these events.

Cipher Neutron is positioning itself to be a part of Germany's energy transition and evaluate the compelling benefits demonstrating how Germany's Energy-producing regions of the future can benefit from Green Hydrogen AEM Electrolysers manufactured by Cipher Neutron. In some regions, phasing out coal will give companies in Germany the historic opportunity to use environmentally friendly innovations to help shape structural change in their regions.

Bheepinder (Ranny) Preet Dhillon, Chief Scientific Officer of Cipher Neutron, stated, "Cipher Neutron commends the government of Germany and the participants and hosts in Germany for their leadership in fostering the adoption of high-volume low-cost Green Hydrogen which can considerably change forever the highly intense GHG emissions across many industrial sectors. Carbon emissions and other harmful impacts on our environment can be reduced drastically in Germany, as it can across the globe, by deploying the commercially available Green Hydrogen AEM Electrolysers of Cipher Neutron."

Germany Trade & Invest

Germany Trade & Invest (GTAI) is the economic development agency of the Federal Republic of Germany. GTAI supports German companies setting up in foreign markets, promotes Germany as a business location and assists foreign companies setting up in Germany. This inbound delegation trip is part of their ISW-program, which has been developed for and with partners from the regions in structural change in order to internationally promote the individual regions' strengths and opportunities and facilitate cross-border cooperation. International companies have the chance to visit a specific German region in order to get to know a particular industry ecosystem and network with local industry players to elaborate their next steps to enter the German market and find new business partners. For more information, please see: <https://www.gtai.de/en/meta/about-us/who-we-are/profile>

Energiewächter GmbH

For more information on Energiewächter GmbH , please see: <https://www.energiewaechter.de/home.html>

About Cipher Neutron Inc.

Cipher Neutron is a rapidly growing disruptive technology company focused on AEM Electrolysers for Green Hydrogen production and Reversible Fuel Cells for power generation and Energy Storage Solutions. Cipher Neutron is a global group of scientists, engineers, technology developers, experts in hydrogen technology, investment bankers and people that have worked in hydrogen for decades. Cipher Neutron's innovative products, such as AEM Electrolysers and

Reversible Fuel Cells have unique advantages over other Green Hydrogen production, power generation and energy storage solutions currently available in the global market. Please see: <https://cipherneutron.com>

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