

Ekona Power | 4.052 volgers op LinkedIn. What if one of the most abundant hydrocarbons could fuel a clean energy future? | With a deep commitment to clean energy and environmental solutions, we are developing a breakthrough technology that transforms the way we produce clean hydrogen. Existing approaches for clean hydrogen production are either expensive or ...

Natural gas is an excellent carrier of hydrogen with an established global infrastructure. The Ekona TM solution provides a compelling production pathway to low-cost, industrial-scale clean hydrogen. Working with us, our energy ...

For the last three months, our business development and marketing team has been working to develop a new Ekona website. Today's launch day! We built a new site because we needed to strengthen the connection to our brand and have more functionality than our old site could support - not only what and how we communicate about Ekona and our mission, but ...

Ekona Power Inc. is a Burnaby-based company that is developing a novel methane pyrolysis solution for clean hydrogen production. The company's solution converts natural gas into hydrogen and solid carbon, thereby reducing CO₂ emissions when compared with conventional processes. Ekona's unique pyrolysis reactor uses the principles of ...

Burnaby-based cleantech startup Ekona Power has closed its \$79 million CAD equity Series A round.. The financing was led by oilfield company Baker Hughes. The amount of Baker Hughes' investment was undisclosed, but was reportedly the first tranche of its Series A round and gave it a 20 percent stake in Ekona, according to Business in Vancouver.A ...

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Ekona's focus is on how we can utilize abundant, low-cost hydrocarbon resources in cleaner, better ways. In pursuit of this goal, we've developed a novel, non-catalytic methane pyrolysis platform that uses pulsed combustion and high-speed gas dynamics to convert natural gas into hydrogen and solid carbon.

Ekona Power, the B.C. company developing turquoise hydrogen production technology, is getting a \$1 million boost from the federal government. The funding, under the federal government's Clean Fuels and Industrial Fuel ...

This is the moment for Jamaica to break free from its outdated energy model and embrace a future powered by

renewable energy. The benefits - lower costs, greater reliability, and a cleaner environment - are well within ...

Ekona is developing a low-cost, scalable methane pyrolysis solution that can be deployed wherever there is natural gas infrastructure. Ekona's solution converts natural gas into hydrogen and solid carbon, literally bringing carbon and greenhouse gas management back down to earth. In January 2024, Ekona announced its first industrial

The entrepreneurial-innovator spirit flows fast at Ekona TM, where we believe the best technology solutions are a fine balance of science and engineering, and a little bit of art too. We are comfortable taking measured risks; we set aggressive goals that challenge us to think with boldness and creativity; and we celebrate mistakes, recognizing they're catalysts for ...

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Ekona receives \$590,000 from CICE for carbon management project. Ekona's novel methane pyrolysis platform uses pulsed combustion and high-speed gas dynamics to convert natural gas into hydrogen and solid carbon. How we capture and utilize the solid carbon we produce is a critical consideration as we scale production. ... Ekona Power Inc. 8170 ...

Ekona Power is creating a new solution to producing industrial scale hydrogen that is both low-cost and clean by converting natural gas into hydrogen, clean power, and pure CO₂ that can be easily stored or used. Ekona Power's solution will assist Industrial H₂ Consumers including refineries (ammonia plants or chemical plants) who are seeking ...

Ekona Power Inc. (Ekona) is excited to announce its xCaliber methane pyrolysis reactor has met 2023 performance targets. Ekona has been testing the reactor at its Burnaby facility for the last several months, producing hydrogen, measuring reactor performance, and evaluating solid carbon generated from the methane pyrolysis process.

Vancouver, British Columbia (February 1, 2022): Ekona Power Inc., a Vancouver-based venture that is developing a novel hydrogen production technology, today announced its close of a CAD \$79 million equity investment. The investment will help support the commercial readiness of Ekona's novel methane pyrolysis technology platform, which ...

Web: <https://www.triceratech.co.za>