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#### **Ahead of CERAWeek, Issaquena Green Power Announces New Initiatives** *Company advances novel run-of-river power concept for industry.*

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**HOUSTON** — <u>Issaquena Green Power, LLC</u> (IGP), a leading provider of affordable and innovative power solutions, announced today new corporate developments ahead of the <u>world's</u> <u>preeminent energy conference</u>.

## U.S. Army Corps of Engineers Agreement for Flow and Power Modeling

IGP plans to execute new work under a Cooperative Research and Development Agreement (CRADA) signed in 2023 with the <u>U.S. Army Engineer Research and Development Center</u> (ERDC), the premier research and development center for the U.S. Army Corps of Engineers. The planned work focuses on modeling specific power generation potential at existing industrial sites on the Mississippi River. This initiative will provide current power users on the Mississippi River with estimates of how much power can be drawn from the river adjacent to each site, factoring flows, navigation constraints, and river frontage availability.

The company expects to begin this modeling work for existing industry in 2Q 2024, and it has already received its first industrial consumer request. Initial estimates are expected to be delivered by 3Q 2024. IGP is currently finalizing development capital for this project phase. Concurrently, IGP is exploring financing options to develop a pilot project, starting with a 1MW permittable and scalable power module within the next 12 months.

### **Executive Leadership Moves**

Graham Copley, founding partner of the <u>Chemical Market Analysis & Consulting Company</u>, <u>LLC</u> ("C-MACC"), has been appointed CEO of IGP. He will remain an advisor to C-MACC. <u>Cooley May</u>, C-MACC's other founding partner and an IGP co-founder, has been appointed as a senior advisor to IGP. He will remain CEO of C-MACC and continue to oversee its industryleading research, insights, and advisory services.

### **Advisory Board Appointment**

John Dowd, CEO of GoGreen Partners LLC, has been appointed to IGP's Advisory Board. Before forming GoGreen Partners, Dowd was CEO of GoGreen Investments Corp., a special purpose acquisitions company that combined with Lifezone Metals in 2023. Prior to GoGreen, he managed multi-billion-dollar portfolios at Fidelity Investments and co-led the Fidelity Energy Research Team. Dowd currently serves as a board member of Lifezone Metals Ltd.

GoGreen Partners will serve as financial advisor to IGP and assist with capital raises.







#### What Stakeholders Are Saying

Dr. Ty Wamsley, director of ERDC's Coastal and Hydraulics Laboratory, commented, "The State of Mississippi is a net energy importer and lags the nation in the percentage of electricity derived from renewable sources such as rivers. This is in distinct contrast to the fact that the Electrical Power Research Institute has determined that the Lower Mississippi River holds a promise to provide greater than 55 TWh of power a year."

According to Copley, "All the work we've done with C-MACC clients over the last few years has convinced us that IGP is a much-needed solution to many renewable power challenges. To advance energy equity and help tackle our climate challenges, we are eager to provide potential offtake partners with large volume, low cost, and high capacity-factor clean power this decade. I look forward to leading IGP as we expedite development and piloting work."

Copley continued, "While the real opportunity on the Mississippi is likely greenfield investment where the river is less busy and runs faster, there are plenty of smaller opportunities at existing industrial sites to generate meaningful power. Given the potential low cost and high capacityfactor, we have already received significant interest from industrial enterprises for this modular, floating, power generation. Our work with the Corps will allow us to provide potential customers with reliable estimates of what they can expect. The opportunity on other U.S. rivers and globally is multiples of what we believe is possible on the Mississippi."

Announcing Dowd's appointment, Copley said, "We are delighted to welcome John to our Advisory Board. I have known John for 30 years, and his depth of expertise in energy and finance will significantly contribute to IGP's development."

Dowd commented, "What society is trying to do is epic, it's transformative, and we're trying to do it in a very quick timetable. I am excited to work with IGP because there's an immediate and growing need for new power generation that not only reduces our carbon footprint and helps usher the energy transition, but also uplifts communities in need."

# **ABOUT IGP**

Issaquena Green Power is a leading provider of affordable and innovative power solutions. Founded in 2022 and headquartered in Houston, the company develops run-of-river hydropower generation concepts for industrial consumers.

For more information, visit <u>www.issaquenagreenpower.com</u>

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