

Siemens and Macquarie's Green Investment Group Launch Distributed Energy Venture Calibrant Energy

- **Calibrant Energy to bundle latest distributed energy technologies and financing expertise of global leaders Macquarie and Siemens**
- **The joint venture will create Energy-as-a-Service solutions from a full range of energy technologies for corporate and municipal clients**

Macquarie's Green Investment Group (GIG), Siemens Smart Infrastructure and Siemens Financial Services (SFS) today announced the formation of Calibrant Energy (Calibrant), a joint venture that offers comprehensive onsite Energy-as-a-Service (EaaS) solutions at no up-front cost for its customers, which include corporate and industrial clients, as well as municipalities, universities, schools and hospitals.

Calibrant Energy offers a unique combination of technical, operating, and risk management expertise that enables customers to access the benefits of on-site energy systems with a new level of simplicity. Using an EaaS model, Calibrant will build onsite energy solutions that seek to deliver immediate cost savings, cost certainty, resilience and low-cost energy grid augmentation. Calibrant's technologies will include solar, integrated solar-battery solutions, hybrid systems, standalone batteries, microgrids, combined heat and power, and centralized heating and cooling infrastructure upgrades.

Combining the efforts of two global energy technology and infrastructure companies, Calibrant Energy will simplify the transition toward energy decarbonization for US corporations and institutions by planning, designing, building, owning, and operating clients' energy production and storage assets.

“Many companies and institutions are embarking on a green transition in their energy strategies to take advantage of lower cost, lower emissions and increased resilience. Due to our shared vision and complementary expertise, GIG viewed Siemens as the ideal partner in forming Calibrant Energy to work closely with clients to deliver simple, customized, fully managed energy solutions,” said Chris Archer, GIG’s Head of Americas. “With industry-leading technology, deep sector expertise and flexible financing capabilities, Calibrant is well positioned to be a transformative leader in distributed energy and accelerate the transition toward a greener economy.”

Calibrant will deliver fully integrated and managed energy solutions that can be deployed at scale, including taking on up-front capital investment. Employing best-in-class solutions and drawing from the broadest and deepest product set in the industry, Calibrant will feature the latest energy solutions from Siemens, as well as leading products from across the industry.

“Calibrant Energy is laying the foundation to respond to the changing financial market conditions and demand for sustainable infrastructure and clean energy projects,” said John Kovach, Head of Energy & Performance Services Americas, Siemens Smart Infrastructure. “With this launch, we continue to deliver on our commitment to society by driving sustainability and customer choice in grid edge technologies.”

“This venture is about making it simple for the customer, while also leveraging a growing set of technologies and applications around distributed energy,” said Greg Callman, Global Head of Energy Technology at Macquarie Capital. “Crafting a simple and compelling customer solution requires a combination of discipline and innovation, and Calibrant is purpose built.”

“As an experienced investor in energy and infrastructure initiatives throughout the United States, SFS has been a pioneer in providing flexible financing solutions for the advancement of distributed energy projects,” said Anthony Casciano, CEO, Siemens Financial Services, Inc. “Combining Siemens’ innovative technology solutions and – together with GIG – adding our own financing and risk management expertise, Calibrant Energy will help enable customers to obtain resilient low-cost energy and meet sustainability goals with no up-front cost.”

This press release can be found at <https://sie.ag/3ikHe2y>

For more information on Siemens Smart Infrastructure, please see www.siemens.de/smart-infrastructure

For more information on Siemens Financial Services, please see www.siemens.com/finance

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Calibrant Energy is a total energy partner that simplifies the transition toward energy decarbonization and decentralization. Calibrant Energy creates smart energy solutions for companies and institutions by integrating the latest energy technologies with adaptive financing. Calibrant Energy brings together two global innovators in energy, Siemens and Macquarie's Green Investment Group, to deliver distributed energy solutions that help achieve commercial, sustainability and strategic goals. Calibrant Energy's mission is to provide reliable, high-quality, and transformational energy solutions with end to end services.

Green Investment Group (GIG) is a specialist developer, sponsor and investor with a mission to accelerate the transition to a greener global economy. GIG supports the growth of the global green economy by making new green infrastructure investments and developing new projects. Working across the full project lifecycle, including early-stage development, GIG offers clients and partners expertise in principal investment, project and portfolio management, advisory services and access to flexible capital. GIG is part of Macquarie Group, a diversified financial group providing clients with asset management and finance, banking, advisory and risk and capital solutions across debt, equity and commodities.

Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. SI creates environments that care. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland, and has around 72,000 employees worldwide.

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 170 years. Active around the world, the company

focuses on intelligent infrastructure for buildings and distributed energy systems and on automation and digitalization in the process and manufacturing industries. Siemens brings together the digital and physical worlds to benefit customers and society. Through Mobility, a leading supplier of intelligent mobility solutions for rail and road transport, Siemens is helping to shape the world market for passenger and freight services. Via its majority stake in the publicly listed company Siemens Healthineers, Siemens is also a world-leading supplier of medical technology and digital health services. In addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power that has been listed on the stock exchange since September 28, 2020. In fiscal 2019, which ended on September 30, 2019, the Siemens Group generated revenue of €58.5 billion and net income of €5.6 billion. As of September 30, 2019, the company had around 295,000 employees worldwide on the basis of continuing operations. Further information is available on the Internet at www.siemens.com.