

EGUANA AWARDED FUNDING FOR EDGE™ SOFTWARE DEVELOPMENT

Calgary, Alberta - (September 4, 2025) - **Eguana Technologies Inc.** (TSXV: EGT) ("**Eguana**" or the "**Company**"), a leading provider of high-performance energy storage systems, is pleased to announce it has been selected as an award recipient for the Energy Innovation Challenge, a collaborative program from Decentralized Energy Canada and the City of Medicine Hat aimed at empowering small and medium-sized Canadian businesses to overcome commercialization obstacles and bring their decentralised energy innovations to market.

The objective of the project is to expand and demonstrate utility-oriented functions in the Eguana EDGETM Distributed Energy Resource Management System (DERMS) on a single feeder. Eguana will install nine EVOLVETM lithium iron-phosphate (LFP) BESS in the distribution systems at three City of Medicine Hat facilities that allow Medicine Hat's distribution network operators to manage distribution voltage, circuit and feeder loading, balance phases and reduce losses, and increase resiliency to Medicine Hat's grid. Specifically, through the project, Eguana will:

- Develop an operations-specific dashboard and control panel for distribution utility operators that helps them to manage the grid with Eguana systems
- Develop and validate the autonomous controls on the BESS that support the dashboard
- Introduce commercial (three phase) configuration of the Evolve product line
- Evaluate the performance of the systems installed outdoors in a Northern Prairie environment

"Eguana would like to thank the City of Medicine Hat and Decentralized Energy Canada for providing such a valuable platform to develop and demonstrate these new energy technologies through the Energy Innovation Challenge," said Brent Harris, Founder and Chief Operating Officer of Eguana Technologies Inc.

"Each kilowatt we can generate and integrate through renewable or decentralised solutions makes our system more efficient. We're proud to test and refine these innovations on their way to market," said Raymond Chokelal, Senior Engineer with the City's Utility Distribution Systems.

Harris added "When people think of behind the meter battery energy storage systems they often think of backup power and energy independence, but these grid-edge batteries offer the greatest value when they can be operated as a fleet to deliver grid services to distribution utilities. Through this project we will add additional features to our Eguana Edge™ platform that will provide utility operations teams with better insights and more control, while also demonstrating the operation our advanced energy storage systems in new environments, increasing the visibility of our solutions to the market and expanding the range of applications."

To learn more, visit www.**EguanaTech.com** or follow us on <u>LinkedIn</u> or **@EguanaTech** on X

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Forward Looking Statements

The reader is advised that all information herein, other than statements of historical fact, may constitute forward-looking statements and forward-looking information (together, "forward-looking statements") within the meaning assigned by National Instrument 51-102 - Continuous Disclosure Obligations and other relevant securities legislation. In particular, forward-looking statements include, among other things, statements regarding the date or speed for the deployment of solutions with utilities and its anticipated effects, the various benefits associated with the VPP aggregated storage systems, fleet management and feeder load balancing, the effects of the Company's integrated cloud platform, successful integration with DERMS and benefits to consumers and utilities, the success of marketing efforts, the anticipated benefits of the contract with the utility partner and that the Company will be able to fulfil its obligations under the contract, that the Company's grid transition partners will recognize the benefit of Eguana's hardware and software development in North America, the success of product demonstrations, cash flow constraints, and product solutions, strategy and development.

Forward-looking statements are not a guarantee of future performance and involves a number of risks and uncertainties. Many factors could cause the Company's actual results, performance or achievements, or future events or developments, to differ materially from those expressed or implied by the forward-looking information. Such factors include, but are not limited to, risks associated with: failure by the Company to improve cash flow which would have a material adverse impact on the viability of the business to continue operating; timely collection of accounts receivable; ability to raise capital in debt or equity, as needed, on appropriate terms; effective implementation and deployment of Eguana's products and solutions and building additional partnerships and developing existing partnerships; general economic, market and business conditions; competitive factors; achieving strategic objectives; inability to or delays in sourcing materials; production delays or certification delays: the Company's ability to roll out additional utility pilot programs and demonstrations or deployment; the operational effectiveness and efficiency of the products when in use by utilities; a slower adoption of energy storage technologies and other factors set out in the "Risk Factors" section of the Company's management's discussion and analysis for the three and six months ended June 30, 2024 and Company's management's discussion and analysis for the year ended December 31, 2023, which may be found on its website or at www.sedarplus.ca. Readers are cautioned not to place undue reliance on forward-looking information, which speaks only as of the date hereof. The Company does not undertake any obligation to release publicly any revisions to forward-looking statements contained herein to reflect events or circumstances that occur after the date hereof or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

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