

## SHARC Energy Piranha Wet System Secures First California Installation

VANCOUVER, British Columbia, Jan. 17, 2024 -- SHARC International Systems Inc. (CSE: SHRC) (FSE: IWIA) (OTCQB: INTWF) ("SHARC Energy" or the "Company") is pleased to announce it has received a purchase order from CHC Hydro for four (4) PIRANHA T15 Wastewater Energy Transfer (WET) systems to be installed in a 26-story mixed-use development in downtown Berkeley, California. This installation not only represents the largest single PIRANHA installation in the Company's history, but it also marks the first SHARC Energy installation in the state of California— adding to SHARC Energy's growing global portfolio, with over 30 projects in various stages of operation or installation in the United States, Canada, the UK, and Australia.

The project is aiming to achieve <u>LEED Gold certification</u> which is significantly bolstered by the PIRANHA WET system's capability to efficiently extract thermal energy from wastewater and leverage the recovered thermal energy for high-efficiency water heating as the only wastewater to water heat pump solution on the market. Notably, the PIRANHA WET system demonstrates exceptional performance; for every dollar of energy used to operate the system, it generates four dollars' worth of output on average. This remarkable efficiency not only enables reduction in greenhouse gas emissions but also provides operational cost savings.

"We are pleased to support an ambitious LEED Gold project as our first installation in one of the largest markets in the world, California. SHARC Energy technology is a cornerstone for sustainable development and installations like this only help bring awareness to our capabilities," says Lynn Mueller, President, and CEO of SHARC Energy.

This project, supported by SHARC Energy's Washington & California representative CHC Hydro, is an example of how innovative technology can be seamlessly integrated into urban development and stands as a beacon of progressive, sustainable urban architecture.

"It is exciting to secure our first California installation for SHARC Energy technology. The PIRANHA is one of the most efficient all-electric hot water solutions on the market today and we are proud to represent it along with the SHARC WET System," says David Anderson, Division Business Development Manager – Columbia with CHC Hydro. "The future of WET on the West Coast is bright!"

For more information about SHARC Energy's innovative technologies and installations, please visit the Company's website or its LinkedIn.

## **About SHARC Energy**

SHARC International Systems Inc. is a world leader in energy recovery from the wastewater we send down the drain every day. SHARC Energy's systems recycle thermal energy from wastewater, generating one of the most energy-efficient and economical systems for heating, cooling & hot water production for commercial, residential and industrial buildings.

SHARC Energy is publicly traded in Canada (CSE: SHRC), the United States (OTCQB: INTWF) and Germany (Frankfurt: IWIA) and you can find out more on our SEDAR profile.

Learn more about SHARC Energy: Website | Investor Page | LinkedIn | YouTube | PIRANHA | SHARC

## ON BEHALF OF THE BOARD

Lynn Mueller

Chairman and Chief Executive Officer

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## Forward-Looking Statements

Certain statements contained in this news release may constitute forward-looking information. Forward-looking information is often, but not always, identified using words such as "anticipate", "plan", "estimate", "expect", "may", "will", "intend", "should", and similar expressions. Forward-looking information involves known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking information. SHARC Energy's actual results could differ materially from those anticipated in this forward-looking information as a result of regulatory decisions, competitive factors in the industries in which the Company operates, prevailing economic conditions, and other factors, many of which are beyond the control of the Company. SHARC Energy believes that the expectations reflected in the forward-looking information are reasonable, but no assurance can be given that these expectations will prove to be correct and such forward-looking information should not be unduly relied upon. Any forward-looking information contained in this news release represents the Company's expectations as of the date hereof and is subject to change after such date. The Company disclaims any intention or obligation to update or revise any forward-looking information whether because of new information, future events or otherwise, except as required by applicable securities legislation.

A photo accompanying this announcement is available at <a href="https://www.globenewswire.com/NewsRoom/AttachmentNg/fdb8787e-a0e2-474b-ada6-89933fe70bd4">https://www.globenewswire.com/NewsRoom/AttachmentNg/fdb8787e-a0e2-474b-ada6-89933fe70bd4</a>

PIRANHA Wastewater Energy Transfer (WET) System



Pictured: A PIRANHA T10 WET System featured at Seven35 in North

Vancouver