## press release



Trevose, Pennsylvania, January 31, 2019

# THE FIRST SUEZ RESOURCE REVOLUTION AWARD GOES TO AN ENVIRONMENTAL MEGA-PROJECT IN CANADA

SUEZ honored a project at Federated Co-operatives Limited's Co-op Refinery Complex (CRC) with the first-ever Resource Revolution Award. The award was designed to highlight projects that improve business while enhancing the goals of sustainability and resource reuse.

Co-op Refinery Complex is receiving the award for its Wastewater Improvement Project (WIP), which came amid an expansion of the refinery's production capabilities. By incorporating leading-edge technology, <u>CRC is now capable of reusing its wastewater</u> for the purpose of steam production. The WIP reduces the refinery's freshwater consumption by 28 percent, which is the equivalent of 3,100 households in Regina.

"The CRC project is truly forward-thinking — the first refinery in North America with the capability to reuse 100 percent of its wastewater on site," said Kevin Cassidy, executive vice president for SUEZ – Water Technologies & Solutions. "Honoring this project, and the team behind it, is an easy decision."

For the project, SUEZ Water Technologies & Solutions was selected to design, build, and commission a five-stage water recycling system. At the refinery, treated effluent is now converted into steam used for heating processes, cooling towers, and to power equipment, decreasing the use of municipal water and reducing reliance on groundwater. The enhanced wastewater treatment facility also eliminates the release of volatile organic compounds and noxious odors in the plant's wastewater ponds.

"Water is critical to our day-to-day operations at the refinery and is a vital resource for the Western Canadian economy," said Scott Banda, CEO, Federated Co-operatives Limited. "It is an honor to be recognized by SUEZ for our focus on responsible and sustainable business practices. The WIP represents our commitment to preserving precious water resources, while addressing our water needs in a sustainable way. This benefits our environment and our communities."

The SUEZ Resource Revolution Award honors industrial projects that demonstrate exceptional financial and industrial benefits, while improving sustainability and increasing resource reuse. To be eligible for the award, recipients must have previously won either the SUEZ "Proof Not Promises" award or the "Return on Environment," award. The projects must also align with SUEZ's larger goal of transforming the economy from a resource consumption to a resource reuse model.

In 2017, CRC's WIP was named the Industrial Water Project of the Year by Global Water Intelligence.

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#### **About SUEZ**

With 90,000 people on the five continents, SUEZ is a world leader in smart and sustainable resource management. We provide water and waste management solutions that enable cities and industries to optimize their resource management and strengthen their environmental and economic performances, in line with regulatory standards. To meet increasing demands to overcome resource quality and scarcity challenges, SUEZ is fully engaged in the resource revolution. With the full potential of digital technologies and innovative solutions, the Group recovers 17 million tons of waste a year, produces 3.9 million tons of secondary raw materials and 7 TWh of local renewable energy. It also secures water resources, delivering wastewater treatment services to 58 million people and reusing 882 million m³ of wastewater. SUEZ generated total revenues of 15.9 billion euros in 2017.

#### About FCL/CRC

The Co-op Refinery Complex's (CRC) vision is to be a recognized leader in safety, reliability and sustainability within the petroleum-refining industry. Established more than 80 years ago by eight enterprising farmers who believed they could produce and distribute their own gasoline, the CRC has grown to become one of Canada's largest integrated refining and upgrading complexes, processing 130,000 barrels of crude oil per day to produce 6 billion litres of gasoline and diesel fuel annually.

Find out more about the SUEZ Group on the <u>website</u> & on social media







