



# NEWS RELEASE

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SUBJECT: Williams Selects Elliott Compressors for Redwater PDH Plant

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Jeannette, PA – December 1, 2015 –Elliott Group will supply the compression equipment for Williams' new 525 kTA propane dehydrogenation (PDH) plant in Redwater, Alberta, Canada. The PDH unit is an expansion of the company's existing Redwater fractionation, distribution and storage complex. The engineering procurement contractor for the project is Fluor Canada Ltd.

Elliott will provide three compression trains for the reactor effluent, heat pump, and propylene refrigeration duties at the new plant. Elliott's expertise in refrigeration compression and double flow technology were factors in the award decision. The package also encompasses equipment auxiliaries including lubrication, buffer gas, and control systems.

When it comes online in 2017, the PDH plant will be the first in Canada to produce polymer grade propylene, using propane produced at Williams' Fort McMurray processing facility as the feedstock. "We worked closely with Fluor throughout the bidding process to address the technical challenges of converting propane to polymer-grade propylene," said John Rann, Vice President of Engineered Products. "Elliott compressors are already operating successfully in other olefin applications throughout Canada and globally, enabling us to demonstrate the added value that Elliott can bring in understanding the complex compression requirements of propylene production. We are pleased to partner with Williams on this important project, which further underscores Elliott Group as the global leader in PDH applications."

## **About Elliott**

Elliott Group is a global leader in the design, manufacture and service of technically advanced centrifugal compressors, steam turbines, power recover expanders and axial compressors used in the petrochemical, refining, oil & gas and process industries, as well as in power applications. The company employs 2600 persons in 40 locations around the world. Elliott Group is a wholly owned subsidiary of Ebara Corporation, a major industrial conglomerate headquartered in Tokyo, Japan. Ebara employs 15,000 people and has sales of US \$5 billion.