



News Release

For Immediate Release

HTC CO₂ Systems Corp. Contracted to Build a CO₂ Capture Plant at Husky Oil's Lashburn Heavy Oil Facility

REGINA, SASK.- HTC Pureenergy Inc., (“HTC”) today announced that its subsidiary company – HTC CO₂ Systems Corp., has signed a contract with Husky Oil Operations Ltd. to build a 35 ton per day CO₂ capture plant at Husky's Lashburn Heavy oil facility located in west-central Saskatchewan, Canada.

The CO₂ will be captured from the flue gas generated by a natural gas fired, once through steam generator boiler (“OTSG”) located at the facility. The CO₂ will be utilized to increase heavy oil production through enhanced oil recovery production techniques. Initial test results using trucked in CO₂ that was injected in Husky's heavy oil wells have shown favourable production results. Husky now wants to complete a full-scale test of higher volume CO₂ enhanced oil production using the advanced HTC CO₂ capture technology.

Jeff Allison, Senior Vice President of HTC commented, “HTC and its partners have been working on the engineering and design of this project for a couple of years now and are pleased that the project is now proceeding. HTC has incorporated in the project its latest **LCDesign™** - Low cost CO₂ capture, and **SRS Solvent Reclaimer System™** technologies, and are anxious to showcase how our commercially viable, cost effect solution for increasing heavy oil production can meet the Husky challenge.”

Husky and its CO₂ Capture project partners; HTC, Vista Engineering, Enerflex Ltd., the Alberta Government CCEMC program and Saskatchewan Government – SPRI program, are committed to developing heavy oil resources in Alberta and Saskatchewan in a cost effective, environmentally responsible manner. Husky is exploring a number of different methods to accomplish this objective. The HTC lead project to capture CO₂ from OSTG's will prove commercial viability.

About Delta CleanTech

Delta CleanTech has over 16-years of experience in the Clean Tech Energy Sector and is considered a technology industry leader in CO₂ Capture; Solvent, Ethanol & Glycol Reclamation and Hydrogen Fueling Infrastructure.

Delta was one of the world's first energy technology companies to pioneer ESG solutions for corporate and government responsibility of Identity Preserved Waste™ (“**IPW™**”).

Delta's patented CO₂ Capture **LCDesign™** and **PDO Engine™** along with the Delta Reclaimer® technology provides customers with IPW solutions by providing low cost methods of capturing and utilizing CO₂ emissions that not only can they reduce the carbon footprint, but also maximize carbon utilization revenue potential, while at the same time qualifying for carbon credits recognized by Government taxing organizations.

Delta has developed intellectual property in reforming methane to hydrogen and the related production of Blue Hydrogen through the capture of CO₂ from the reforming process.

For more information contact:

Jeff Allison, Senior VP, Delta CleanTech

Telephone: (306) 352-6132

Cell: (306) 530-6025

E-mail: jallison@deltacleantech.ca