

MONTREAL, Canada – August 22, 2007 – Cansolv Technologies, Inc. and Dow Technology Licensing (DTL), a business unit of The Dow Chemical Company and its consolidated affiliates (Dow), have signed an agreement giving Dow exclusive rights to license and market to large power plants the amine based technology that removes up to 99.9 percent of sulfur-dioxide (SO₂) emissions. Created in the process of burning coal, SO₂ is a compound responsible for acid rain formation.

The Cansolv SO₂ abatement technology provides power plants looking to become emissions compliant with a “green” solution that is simple to operate and more economical than wet or dry Flue-Gas Desulphurization, the technologies traditionally used in the industry. The proprietary regenerable, amine-based desulphurization process recovers and purifies SO₂ from a plant’s exhaust with minimal waste creation. The pure SO₂ can then be converted to value adding sulfuric acid or other sulfur products for sale.

Cansolv head of R&D, John Sarlis commented, “The demand for re-generable emissions abatement technologies with low operating costs is growing. Dow’s global infrastructure and expertise in technology transfer will make it easy for power plants worldwide to seamlessly implement this technology and reap its economic and environmental benefits. “

The Cansolv amine-based SO₂ abatement technology was originally developed by Union Carbide Corporation. It was further developed and commercialized through a management buyout by Cansolv Technologies Inc. in 1997.

About Cansolv

Cansolv Technologies Inc (CTI) is a global provider of gas absorption solutions. CTI offers its clients high efficiency air pollution and capture solutions for the removal of SO₂ and CO₂ from gas streams in various industrial applications. Established in 1997, CTI has built itself primarily as a technology centered-company, committed to develop and commercialize technologies related to re-generable SO₂ and CO₂ capture, control and reuse. The company has successfully implemented several industrial scale re-generable SO₂ applications in Europe, USA, Canada, India & China. After successfully piloting its CO₂ Capture System in Japan & Norway, CTI is now focusing on demonstrating this technology at industrial scale. The Company continues to leverage its knowledge base to develop new and enhance existing applications for specific pollution abatement based on the CANSOLV® System platform. With offices in Montreal,

Canada and Shenzhen, China and personnel that offer first-class experience in the art of gas treating, Cansolv is uniquely positioned to service its clients around the world. More information about Cansolv Technologies Inc, can be found at www.cansolv.com.

About Dow

Dow is a diversified chemical company that harnesses the power of innovation, science and technology to constantly improve what is essential to human progress. The Company offers a broad range of products and services to customers in more than 175 countries, helping them to provide everything from fresh water, food and pharmaceuticals to paints, packaging and personal care products. Built on a commitment to its principles of sustainability, Dow has annual sales of \$49 billion and employs 43,000 people worldwide. References to "Dow" or the "Company" mean The Dow Chemical Company and its consolidated subsidiaries unless otherwise expressly noted. More information about Dow can be found at www.dow.com. Dow Technology Licensing is a business unit of Dow that markets technologies owned by The Dow Chemical Company, Union Carbide Corporation and their subsidiaries. More information about Dow Technology Licensing can be found at www.dow.com/licensing.