



**For Immediate Release**

## **COMPOSITE TECHNOLOGY TAPS INDUSTRY VETERANS FOR BUSINESS GROWTH OF CTC CABLE SUBSIDIARY**

**Irvine, CA** – March 30, 2009 - Composite Technology Corporation (CTC) (OTC Bulletin Board: CPTC) is pleased to announce that its CTC Cable Corporation subsidiary has added two electrical utility veterans to head the business development and sales efforts.

Don Douglas has joined the company as its Vice President of Business Development. In this new position, Don will be responsible for business development of CTC Cable Corporation's energy efficient ACCC™ conductor product. Mr. Douglas brings to CTC Cable over 30 years of engineering and management experience in planning, design, construction and operations for electric transmission and distribution lines and substations with FirstEnergy Corp. Don will be working with utilities, ISOs and groups at the state and federal levels to expand the awareness, understanding and adoption of ACCC conductor. He has a wealth of practical knowledge about transmission line planning and design that will be very useful to customers considering ACCC conductor. His work in transmission policy and strategy provided Don with extensive experience with ISOs and regulatory affairs, having been involved directly at the executive level with development of the Midwest ISO and the Alliance RTO project. Mr. Douglas earned a BS in Electrical Engineering from Purdue University and an MBA from Case Western Reserve University.

"I am extremely excited to join CTC. ACCC conductor is uniquely positioned to be a part of the green power solution rather than just supporting it. With its high energy efficiency and reduced losses of 30% or more compared to any other available conductor, ACCC conductor stands ready to deliver more of the power generated by wind, solar and other renewable energy sources to the end-use customer. This will result in even greater savings to customers and less impact on the environment. I am proud to be a part of this effort," said Mr. Douglas.

Pat Avery joined CTC Cable as Vice President of Sales for North America in 2008 to lead the sales efforts in the USA and Canada. Pat has over 25 years executive sales and marketing experience in the power industry, having worked for Westinghouse, ABB and Cooper Power Systems. He has extensive international experience used to evaluate new markets, potential acquisitions and execute localization strategies. One of his primary roles has been to analyze the company's capabilities, identify deficiencies for improvement and transform technical expertise into innovative and competitive customer solutions to improve customer service. Mr. Avery has already made a significant impact at CTC Cable through a major upgrade of the sales representatives of the company to include experienced utility players with demonstrated performance. Mr. Avery received a BS Engineering technology degree from Cornell University and a Masters of Management degree from Northwestern University.

Mr. Avery and Mr. Douglas will work closely together in the sales and marketing of CTC's energy efficient ACCC conductor products. Both positions report to Marv Sepe, President of CTC Cable and COO of CTC.

### **About CTC:**

Composite Technology Corporation, based in Irvine, California, USA, develops, manufactures and sells innovative high performance electrical transmission and renewable energy generation products through its subsidiaries:

CTC Cable Corporation produces composite rod for use in its patented high efficiency ACCC\* conductors, used in electrical transmission grids. ACCC™ conductors have less line loss compared to similar diameter conventional conductors and therefore enable power generators to reduce the amount of generation while still



delivering the same power to customers. Our conductors have demonstrated significant savings in upgrade capital costs as well as operating expenses when substituted in grid systems. ACCC™ conductors enable grid operators to reduce blackouts and brownouts by providing reserve electrical capacity, since they can be operated at higher temperatures without significant thermal line sag. ACCC™ conductors are an economical solution for reconductoring power lines, constructing new lines and crossing large spans. ACCC™ core is produced by CTC Cable and delivered to licensed qualified conductor manufacturers worldwide for ACCC™ conductor production and resale into local markets.

DeWind Inc. designs, produces, and sells the DeWind series of wind energy turbines, including the new 2 megawatt (MW) D8.2 model in both 60Hz and 50Hz, the 2MW D8 model in 50Hz, and the 1.25MW D6 model in 50Hz. The D8.2 turbine uses a WinDrive® hydrodynamic torque converter, by Voith AG, in combination with a synchronous high voltage generator that is synchronized directly to the grid without the use of power conversion electronics. DeWind D8.2 turbines are assembled at TECO Westinghouse Motor Co., in Texas.

\*ACCC is a trademark of CTC Cable Corporation

For further information visit our website: [www.compositetechcorp.com](http://www.compositetechcorp.com). Investor Relations Contact: James Carswell, +1-949-428-8500.

This press release may contain forward-looking statements, as defined in the Securities Reform Act of 1995 (the "Reform Act"). The safe harbor for forward-looking statements provided to companies by the Reform Act does not apply to Composite Technology Corporation (the "Company"). However, actual events or results may differ from the Company's expectations on a negative or positive basis and are subject to a number of known and unknown risks and uncertainties including, but not limited to, new or revised governmental laws and regulations (or the lack thereof) that affect wind energy, competition with larger companies, development of and demand for a new technology, risks associated with a startup company, the ability of the company to convert quotations and framework agreements into firm orders, our customers' fulfillment of payment obligations under the respective supply agreement, our ability to deliver reliable turbines on a timely basis, general economic conditions, the availability of funds for capital expenditure and financing in general by us and our customers, availability of timely financing, cash flow, securing sufficient quantities of essential raw materials, timely delivery by suppliers, ability to produce the turbines and acquire their components, ability to maintain quality control, collection-related and currency risks from international transactions, the successful outcome of joint venture negotiations, or the Company's ability to manage growth. Other risk factors attributable to the Company's business may affect the actual results achieved by the Company, including those that are found in the Company's Annual Report filed with the SEC on Form 10-K for fiscal year ended September 30, 2008 and subsequent Quarterly Reports on Form 10-Q and subsequent Current Reports filed on Form 8-K that will be included with or prior to the filing of the Company's next Quarterly or Annual Report.