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## **FOR IMMEDIATE RELEASE**

### **Thomas Siebel Testifies to House Energy & Commerce Committee to Address Regulatory Challenges for Energy Sector Innovation**

**Redwood City, Calif.** – March 4, 2015 – [C3 Energy](#) Chairman and CEO Thomas M. Siebel testified before the U.S. House of Representative’s Energy & Commerce Committee, Subcommittee on Energy and Power, chaired by Rep. Ed Whitfield (R-KY), during today’s hearing on “The 21st Century Electricity Challenge: Ensuring a Secure, Reliable and Modern Electricity System.” Siebel addressed how technology innovation is reshaping the way utilities do business and how removing regulatory obstacles could accelerate an efficient, more secure, and more sustainable modern grid.

As the grid increasingly becomes sensed, an unprecedented amount of data are produced, which can only be addressed using the most state-of-the-art information technology. IT offerings have rapidly evolved to today’s innovative cloud computing models, including Software as a Service, Platform as a Service, and Infrastructure as a Service. With these, come opportunities to leverage numerous capabilities essential to fulfilling the promise of the smart grid – continuous access to increased processing speeds and power, more flexibility and mobility, elasticity/on-demand surge capacity, and lower costs through scale. However, the U.S. regulatory treatment of cloud computing models has not kept pace to take advantage of this technology opportunity, and utilities are faced with undue consequences when selecting a cloud computing offering because the current rate recovery rules.

“The power grid is now undergoing one of the biggest and transformative upgrades since its beginnings, by adding hundreds of millions of sensors that make devices and other equipment remotely machine addressable – from smart meters and thermostats to transformers and distribution feeders. These systems produce massive amounts of data, some of them in millisecond timescales,” said Siebel. “To take full advantage of this, C3 Energy has developed the operating system for this smart grid. Because our technology produces far more savings than it costs, it does not need any financial assistance from the government to succeed. But that success will occur much faster if regulatory obstacles are removed, and state regulators support a model rule to allow rate recovery from modern cloud computing solutions.”

After delivering oral testimony, Siebel answered questions from Subcommittee members on the economic benefit, necessity for Congressional action, and overall impact of the cloud-based software innovations that will make the smart grid “smart”. Seven witnesses, including Siebel, testified at the hearing, which examined how advanced grid technologies and big data energy analytics are helping to build a more modern and flexible electricity system while ensuring the continued safe, reliable, and affordable delivery

of electricity to consumers. For more information, the witness list and in-depth written testimonies are available [here](#).

***About C3 Energy***

C3 Energy is a SaaS and PaaS enterprise application software company that harnesses the power of big data, smart grid analytics, social networking, machine learning, and cloud computing to improve the safety, reliability, and efficiency of power generation and delivery. C3 Energy's family of utility-tested and proven smart grid analytics products deliver end-to-end solutions across the entire smart grid, from energy grid capital asset allocation, transmission, distribution, and advanced metering, to the customer experience and energy efficiency programs. C3 Energy products enable utility operators to realize the full benefit of their smart grid and energy system investments. Learn more at [C3Energy.com](http://C3Energy.com).

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