



### **William Capp**

Bill works as strategic advisor to Bright Energy Storage Technology, identifying opportunities for use of their proprietary thermal energy storage system capable of transforming thermal generation into the flexible assets required to economically integrate wind and solar. He is also exploring growth funding opportunities.

Bill founded Grid Storage Consulting, LLC in 2012. GSC Provides expertise to utilities, grid operators and equipment manufacturers interested in improving the operation of electrical systems with advanced energy storage systems and understanding markets for grid storage based services.

Before founding GSC, he was President and CEO of Beacon Power Corporation for 10 years. He led the development of Beacon's flywheel energy storage technology while simultaneously working with the Federal Energy Regulatory Commission (FERC), grid operators, and public service commissions to create the market for energy storage based frequency regulation.

Beacon initiated commercial service in New England in 2008 and inaugurated the first-of-its-kind 20 megawatt frequency regulation facility connected to the New York grid in 2011, ahead of schedule and under budget.

In response to a price reduction created by low natural gas prices, he led the industry effort to establish higher payment for better regulation performance. FERC order 755 was issued in October 2011.

His career includes leadership roles in general management and technology in diverse companies including Ford Motor Company, Torrington, York International and Ingersoll-Rand.

He has a BS in aeronautical engineering from Purdue University and a Masters in Mechanical Engineering from the University of Michigan, where he also earned his MBA degree. Bill has seven patents in diverse areas including microgrid design and PV systems.