

Dr. Edward Lovelace Joins Free Flow Power as Executive VP of Engineering



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Free Flow Power Corporation announced today that Dr. Edward Lovelace has joined the company as Executive Vice President of Engineering at its wholly-owned subsidiary, Free Flow Power Technology LLC. Dr. Lovelace will also be joining Free Flow Power Technology's board of directors. Free Flow Power is a hydropower and hydrokinetic technology and project development company with offices in Gloucester, Massachusetts, New Orleans, Louisiana and Bellingham, Washington.



Dr. Lovelace was formerly Director of Engineering Development at Satcon Technology Corporation (NASDAQ CM: SATC), a market leader in power inverters that aggregate electricity from large-scale solar installations and synchronize it with the grid, and a developer of

machinery and controls technology for propulsion and power conversion.

Prior to his nine years with Satcon, Dr. Lovelace spent six years with General Electric, where he was a Senior Control System Engineer in the Aircraft Engines Business Group. He holds a B.S. and M.S. in Mechanical Engineering, M.S. and Ph.D. in Electrical Engineering, and a minor in Technology and Policy, all from the Massachusetts Institute of Technology. He received the three-year Eisenhower Doctoral Fellowship award and has published and presented several papers primarily in the field of permanent magnet machinery and controls, including a first-prize paper for the IEEE Transactions on Industry Applications.

In announcing the new hire, Daniel Irvin, the CEO of Free Flow Power, commented "This is a key position for us. Ed is the perfect guy to optimize utility scale systems that bring output from many variable speed generators to the grid or a large industrial consumer."

Dr. Lovelace remarked, "I have followed Free Flow Power's developments since last year and became captivated by their whole approach from the product technology to the business strategy. I feel like this is a great opportunity for me to put my skills to work driving the engineering development plan through successful commercialization, and joining a team that has everything we need to succeed in this environment. Hydropower has been undervalued as a clean renewable resource, which is truly amazing given how significant the opportunity is in this arena."

Free Flow Power Corporation is a hydropower and hydrokinetic generation company operating through two subsidiaries, Free Flow Power Technology and Free Flow Power Development. Free Flow Power Technology has developed the SmarTurbine Generator hydrokinetic technology to extract energy from moving water without building new dams or diversions or causing other adverse environmental impacts. The company is developing projects to deploy its hydrokinetic generators and to install hydroelectric generators on existing dams. Most of these projects are on the Mississippi River.

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