

ITN's flexible all solid-state lithium battery is "printed" on light, flexible plastic film and fiber, enabling power for small and incredibly thin applications. It eliminates the need to design ...

ITN Energy Systems (ITN) focuses on identifying, developing, commercializing advanced products and technologies in emerging clean energy technologies. By taking research through successful spinoffs, joint ventures, or licensing arrangements, ITN has built a diverse and growing technology portfolio for cleantech including energy generation and ...

ITN's redox flow battery combines multiple innovations to achieve the electrical energy storage performance and economy required for worldwide adoption for power grids, microgrids (rural electrification), and renewable energy power distribution.

In addition to the contributions from our talented set of employees, ITN's success comes from working closely with our numerous partners and collaborators throughout the government, academia, finance, and industry. Like a relay team, each member is essential to the effort to cross the finish line. ITN identifies promising fundamental research ...

ITN Energy Systems is addressing the high cost of electrochromic windows with a new manufacturing process: roll-to-roll deposition of the film onto flexible plastic surfaces. Production of electrochromic films on plastic requires low processing temperatures and uniform film quality over large surface areas.

ITN Energy Systems (ITN) is a research and product development organization focused specifically on technology development and commercialization. As of February 2011, ITN has invested over \$180 Million in the development and commercialization of core technologies. ITN's mission is to develop and commercialize emerging technologies for commercial

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