

Having trouble viewing this email? [Click here](#)



Quick Links

[ViZn Energy Web](#)

[ViZn Overview](#)

[Product Flyer](#)

[Newsletter Signup](#)

ViZn News

ViZn Expands Capabilities of its Best-in-Class Grid-Scale Flow Battery Energy Storage System.

[Read more.](#)

ViZn Energy Systems Enters Partnership with Jabil to Manufacture its Redox Flow Battery. [Read](#)

[more.](#)

ViZn and LFC Capital Announce An Innovative Ownership Program For Solar and Energy Storage.

[Read more.](#)

ViZn Careers

ViZn to Deploy North America's Largest Redox Flow Battery System

ViZn has won a contract from renewable energy project developer Hecate Energy to deliver a 2 MW/6 MWh zinc-iron redox flow battery system that is to be used to provide ancillary services for Ontario's Independent Electricity System Operator (OIESO).

"We selected ViZn for this project because we had to ensure that the energy storage component was both safe and robust," Chris Bullinger, Hecate Energy president and CEO, said. "ViZn's system possesses the necessary capabilities for both power and energy services that this project requires, providing the highest financial returns over the life of the battery."



Ontario IESO awarded five companies the contracts to install a total of 33.5 MW of utility-scale energy storage capacity for ancillary services during this first phase of project awards. The first of these projects is expected to be brought online by the end of Q316.

Leading the Economy of Energy Storage

Renewable energy storage project developers are seeing the benefit of diversifying the range of advanced battery storage solutions they work with beyond lithium-ion (Li-ion). The ViZn platform safely provides a full-service solution with greater usable output with all services available over the full state of charge and over a 20-year life. Aside from the flexibility to provide power and capacity services, ViZn provides both wholesale and retail services simultaneously to improve financial returns and reduce market volatility.

There's nothing like this solution on the market.



ViZn is seeking Engineers in the fields of Applications, Compliance, Mechanical, Software, Electro-Chemistry and Software.

Send resume/cover letter to info@viznenergy.com

Upcoming Events

GreenTech Media Energy Storage Summit 2015
December 7 - 9
San Francisco, CA

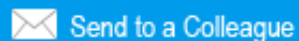
Offices

ViZn Energy
(Headquarters)
7000 N. Mopac Expwy,
Austin, TX 78731

ViZn Energy
(Design Center)
5314 Hwy 2 West
Columbia Falls, MT 59912

Email:
info@viznenergy.com

Website:
viznenergy.com



Design Corner: Versatility, high power, long duration, punishing duty cycles.

While proving the new battery stacks have 20% capacity and immunity to cycle life degradation, ViZn Engineers successfully tested the recently released Vanguard II to an exhaustive power cycle that is more demanding than the most aggressive PJM Frequency Regulation D signal by switching from max power charge to max power discharge every 5 seconds with 30 millisecond switching times in between.



Thus far the batteries have exceeded 800,000 cycles of high-speed switching while maintaining constant performance at the full range of the states-of-charge, a duty cycle that renders other batteries inoperable. This is why the capabilities of the newly announced Vanguard II battery stack is revolutionary in energy storage. Stay tuned for a public White Paper on this performance.

Contact Us

Call or click an email address below to send a message to your nearest local representative. If you're not sure, contact any one of us.

Del Allison, VP of World Wide Sales, (973) 600-1893
del.allison@viznenergy.com

Bret Norlund, Director of Sales, (916) 662-3005
bret.norlund@viznenergy.com

Kirk Plautz, Director of Sales, (813) 267-5669
kirk.plautz@viznenergy.com

Josh Rogol, Director of Sales, (401) 369-0306
joshua.rogol@viznenergy.com

David Mintzer, VP of Business Development, (510) 594-8240
david.mintzer@viznenergy.com

Copyright © 2015. All Rights Reserved.



This email was sent to kevin.waldher@viznenergy.com by david.mintzer@viznenergy.com | [Update Profile/Email Address](#) | Rapid removal with [SafeUnsubscribe™](#) | [About our service provider](#).



Try it FREE today.

ViZn Energy Systems, Inc. | 5314 Hwy 2 West | Columbia Falls | MT | 59912