



The World's Only Flywheel Innovation Hub

As the industry leader in long-duration flywheel energy storage systems, Amber Kinetics designed and installed the world's first and only innovation hub for flywheels. Commissioned in early 2020, Amber Kinetics officially launched its New Product Introduction (NPI) installation on the campus of the De La Salle University (DLSU) in the Philippines. The Philippines is also home to Amber Kinetics' state-of-the-art manufacturing, testing and final configuration facility.

The NPI installation allows Amber Kinetics to safely and thoroughly test new features and product designs while researching the ability to pair flywheels with various other renewable technologies to pioneer leading-edge energy solutions. Customers around the world depend on Amber Kinetics technology to deliver safe, reliable and efficient energy—in order to maintain only the highest standards, Amber Kinetics conducts extensive design, engineering, prototyping, product verification and safety tests at the NPI installation.

In addition to being an innovation hub for flywheels, DLSU is able to reap the benefits of this installation. This site is able to help the campus reduce its high electricity costs by performing demand charge management when electricity demand is high.



About Amber Kinetics

Amber Kinetics is the industry-leader in manufacturing grid-scale kinetic energy storage systems (KESS). As the only provider of long-duration flywheel energy storage, Amber Kinetics extends the duration and efficiency of flywheels from minutes to hours—resulting in safe, economical and reliable energy storage.

U.S. Headquarters

32920 Alvarado Niles Rd, #250 Union City, CA 94587

Philippines Headquarters

2nd Floor Corporate Business Centre, 151 Paseo De Roxas,
Makati City, Philippines 1223

Australia Headquarters

79 Broadway, Nedlands, WA, 6009, Australia