

Michigan's Advanced-Battery Strategy: A timeline of the state of Michigan's initiatives to grow the state's advanced-battery sector.

- **November 2006** - Michigan targets development of advanced-battery sector.
- **2007** - Michigan engages battery experts, U.S. Department of Energy, and U.S. Department of Defense to convey critical need for a domestic battery industry and develop strategies to ensure adequate funding will be available.
- **May 2008** - Michigan establishes team of advanced energy-storage experts to hone Michigan's business strategy and develop incentives.
- **July 2008** - Michigan creates Centers of Energy Excellence program to leverage university, public, and private sector strengths to accelerate commercialization of alternative-energy technologies.
- **September 2008** - Michigan designates Sakti3 a Center of Energy Excellence and approves a \$3 million grant for next-generation technology battery development.
- **September 2008** - Michigan commences negotiation on advanced-battery credit legislation.
- **November 2008** - Michigan designates A123Systems Inc. a Center of Energy Excellence and approves \$10 million grant for pilot cell assembly facility.
- **January 2009** - Governor Jennifer M. Granholm signs into law advanced-battery credits worth \$335 million for battery-pack manufacturing; advanced-battery vehicle research, engineering, development and integration; and establishment of a fully integrated, large-format cell manufacturing facility.
- **January 2009** - General Motors makes major announcements: Chevy Volt battery-pack manufacturing facility, world's largest battery test facility to be established in Warren; and new Advanced Battery Coalition for Drivetrains laboratory to be built in conjunction with the University of Michigan.
- **February 2009** - Congress passes the American Recovery and Reinvestment Act.
- **February 2009** - Michigan approves General Motors for advanced-battery credits of \$160 million for pack manufacturing and vehicle engineering and Ford Motor

Company for \$30 million in advanced-battery technology credits and \$25 million in vehicle engineering credits.

- **March 2009** - U.S. Department of Energy issues grant solicitation, allocating \$2 billion for battery-related development and technologies.
- **April 2009** - Michigan expands advanced-battery credits by \$220 million, adds two \$100-million credits for cell manufacturing, and an additional \$20 million in vehicle engineering credits.
- **March and April 2009** - Michigan reviews applicants for advanced-battery credits for subsection 5, cell manufacturing.
- **April 2009** - Michigan approves advanced-battery credits for A123Systems, Johnson Controls-Saft Advanced Power Solutions, KD Advanced Battery Group, and LG Chem-Compact Power.
- **May 2009** - Michigan expands advanced-battery credits by \$145 million, adding \$100 million for cell manufacturing and \$45 million for vehicle engineering.
- **May 2009** - Michigan awards Ford Motor Company an additional \$20 million credit for vehicle engineering.
- **May 2009** - Sakti3 applies for U.S. Department of Energy funding for pilot plant.
- **July 2009** - General Motors announces Chevy Volt pack manufacturing site in Brownstown Township.
- **July 2009** - Fortu Power Cell announces search for site to manufacture advanced-battery cells in western Michigan.
- **August 2009** - U.S. Department of Energy announces battery awards.