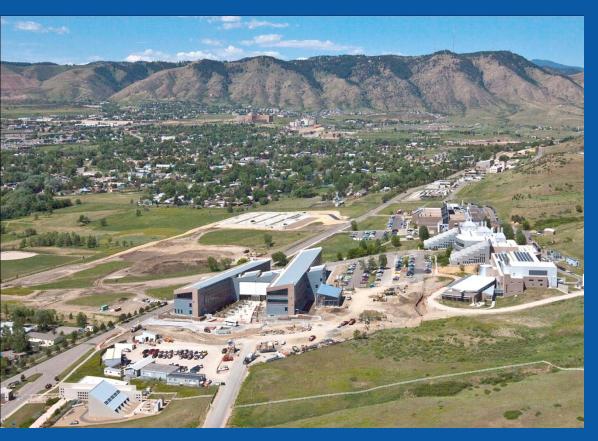


# Early Fuel Cell Market Deployments: ARRA and Combined (IAA, DLA, ARRA)



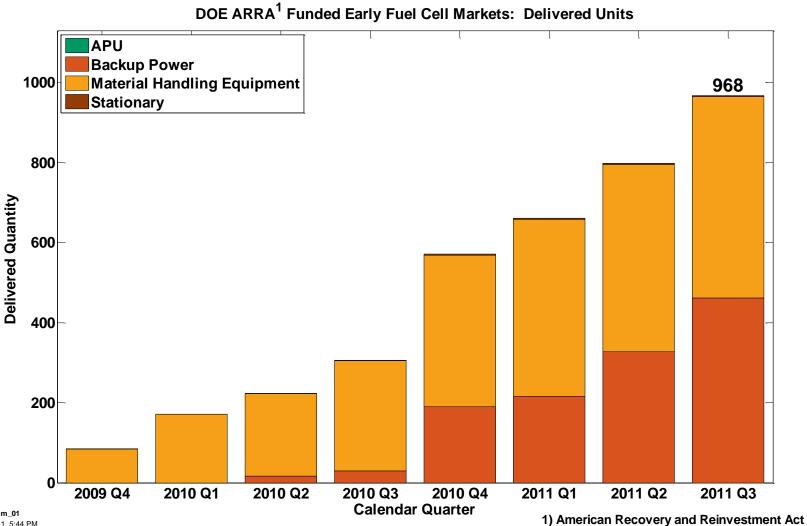
November 2011 Composite Data Products – *Deployment* 

November 30<sup>th</sup>, 2011

Jennifer Kurtz, Keith Wipke, Sam Sprik, Todd Ramsden, Chris Ainscough

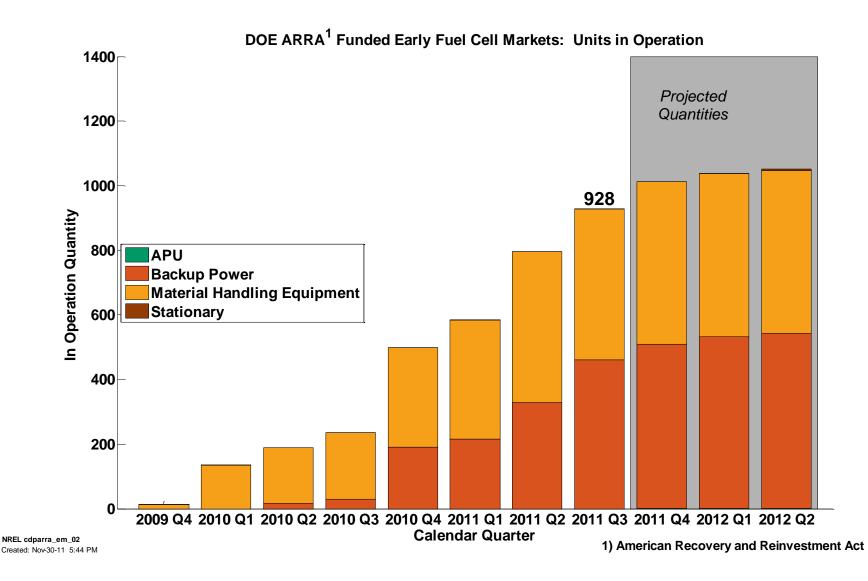
NREL is a national laboratory of the U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, operated by the Alliance for Sustainable Energy, LLC.

#### **CDP ARRA#01: Fuel Cell Units Delivered to Site**



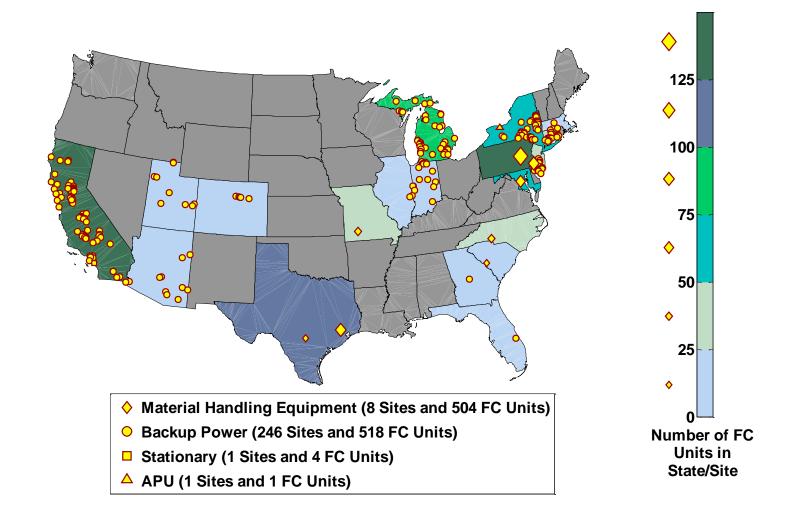
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#### CDP ARRA#02: Fuel Cell Units in Operation Current and Projected Quantities



### CDP ARRA#03: Early Fuel Cell Market Deployment Sites

FC Unit Locations - ARRA



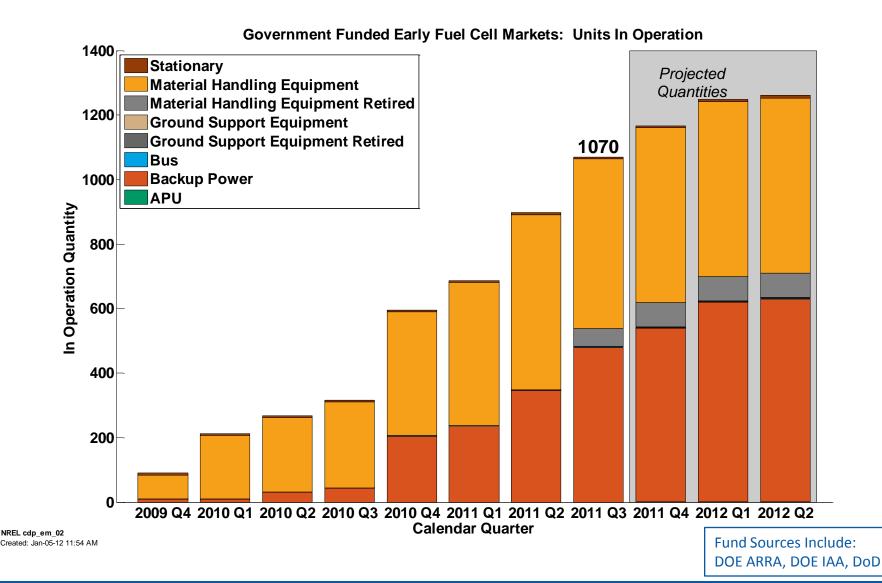
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## DOE ARRA, DOE IAA, & DoD

Early Fuel Cell Market Deployments

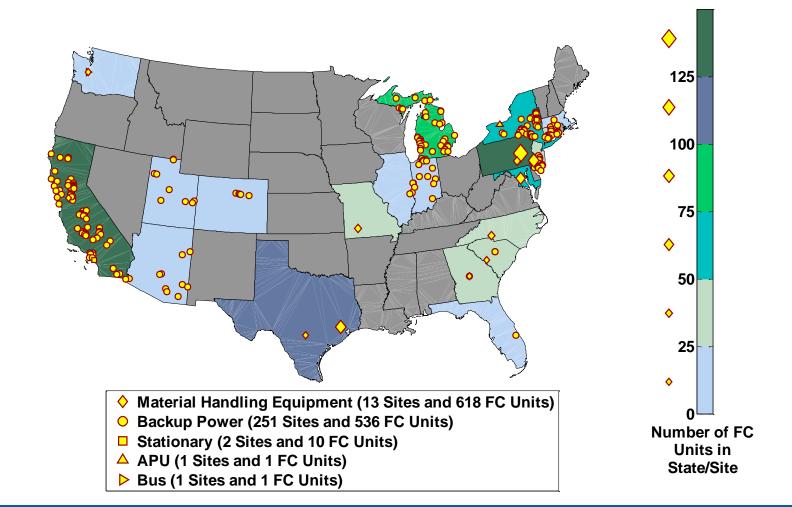
NATIONAL RENEWABLE ENERGY LABORATORY

#### Government Funded Fuel Cell Units in Operation: Current and Projected Quantities



### Government Funded Early Fuel Cell Market Deployment Sites

FC Unit Locations - Early Market Applications



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