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The White House has released the Department of Energy report yesterday called THE RECOVERY ACT: TRANSFORMING AMERICA'S TRANSPORTATION SECTOR - BATTERIES AND ELECTRIC VEHICLES. The report highlights the DOE's achievements to date, and their projections on the future impact of their investments.

The projections to 2015 include a 70% decrease in battery costs, a 33% decrease in batter weight, a 3.5x increase in battery lifetime (measured in years) and battery component manufacturing capability to support up to half a million electric vehicles per year. The report claims that in 2015, the US will have the capability to produce 40% of the world's advanced vehicle batteries.

All that will take a lot of resources. Is American resource policy ready?



Read the full report here:

http://www.whitehouse.gov/files/documents/Battery-and-Electric-Vehicle-Report-FINAL.pdf