

Cornell University Says Tesla Batteries Are Failed in Technology and Plans

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By Ronald D. White

Just three days after Tesla Motors Inc. Chief Executive Elon Musk unveiled plans to greatly accelerate the rollout of his company's coast-to-coast fast charger network, an expert in a competing technology was saying wait a minute, not so fast.

Paul F. Mutolo, director of external partnerships at the Energy Materials Center at Cornell University, said that he didn't think that Tesla's fast charge claims, or its batteries, would hold up under scrutiny.

Mutolo said it was encouraging to see Musk going after the alternative-fuel infrastructure problem "in a meaningful way."

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But Mutolo added, "That said, the consumer should be wary of two things, hype and safety."

Mutolo said it wasn't likely that a driver would get more than 140 miles out of a 20-minute charge, and only that far if they were traveling less than 50 miles an hour.

"The numbers don't add up," Mutolo said.

On Friday, Musk had said that his supercharger network would soon allow cross-country travel from New York to Los Angeles -- free of charge, so to speak -- for drivers of the Tesla Model S sedan, which starts at about \$70,000.

The super-charging stations are about 10 times faster than other available electric vehicle charging stations.

Mutolo also said that current lithium ion technology wouldn't safely allow such a powerful charge.

"It could potentially catch on fire. Not a good idea," Mutolo said.

It should be said here that Mutolo is a hydrogen fuel cell chemist, a competing technology.

Musk has made no secret of his disdain for hydrogen fuel cell technology powering the nation's cars, once saying hydrogen "makes no sense" for powering cars.

Musk and battery industry funded shell group "Plug-In America" tried to promote lies to cover the VC's investment in Tesla.

The Dangers of Tesla batteries are shown at:

<http://lithium-ion.weebly.com>

and

<http://youtu.be/cTqnP0McPcs>

and

<http://tinypic.com/r/7295hs/6>

and

<http://theunderstatement.com/post/18030062041/its-a-brick-tesla-motors-devastating-design>

and

<http://www.ihatethemedia.com/tesla-motors-devastating-design-problem>

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<http://capoliticalnews.com/2012/02/22/tesla-obama-friend-builds-cars-with-bad-batteries-taxpayer-investment-one-billion/>

and

<http://www.yourlawyer.com/blog/tesla-roadster%e2%80%99s-battery-drains-the-wallet/>

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