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Rise of the battery – Part 2: Risks to gas markets  
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## Rise of the battery – Part 2: Risks to gas markets

This summer, Tesla Motors formed Tesla Energy (TE) and began selling lithium-ion battery packs that enable homeowners to benefit from cheap, off-peak and renewables-generated electricity. Tesla is also selling a larger, 100 Kwh 'Powerpack' to enable similar flexibility for commercial and industrial customers, and even to electric power utilities themselves. In Part 1 we explained how the batteries work, how they interact with solar and electric vehicle (EV) markets, who they are aimed at and why. In part 2 we discuss the threat to existing gas and electric companies and examine how cheap, widespread battery storage could threaten natural gas markets.



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