

24 April 2024

Copyright © 2024 Gas Strategies Group Ltd. All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of the publisher. If you would like to distribute this content please contact the Editorial team at Gas Strategies.



Contents

Rise of the battery – Part 2: Risks to gas markets Publication date: 09 December 2015

Gas Strategies Group

10 Saint Bride Street London UK EC4A 4AD

ISSN: 0964-8496

T: +44(0) 20 7332 9900 W: www.gasstrategies.com Twitter @GasStrategies



Editorials

+44(0) 20 7332 9957 editor@gasstrategies.com

Subscriptions

+44(0) 20 7332 9976 subscriptions@gasstrategies.com



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.







+44 (0) 20 7332 9900 consult@gasstrategies.com



Alphatania Training

+44 (0) 20 7332 9910 training@gasstrategies.com



Information Services

+44 (0) 20 7332 9976 subscriptions@gasstrategies.com