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THEME SP1-JTI-FCH.2013.3.5

Field demonstration of large scale stationary power and CHP fuel cell system

GA No. 621256



**Demonstration of a combined heat and power 2MWe PEM fuel cell generator and integration into an existing chlorine production plant**

Deliverable No.	D7.1	
Deliverable Title	Delivery of a set of 24 stacks with measuring equipment for cell voltages	
Dissemination level	Confidential	
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## Publishable summary

Within task 7.1., stack construction with improved MEA's and testing in the Delfzijl and 2 MW power plant, numerous stacks have been built and tested for durability. The improved stacks contain a new membrane with enhanced lifetime, which should extend the operating times to well beyond 23,000 hrs. As a result, these tests should be continued for a substantial period in order to allow for a reliable evaluation.

## 6 Acknowledgment

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### Disclaimer

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