

30% cost reduced by optimised

- manufacturing
- component procurement

field demonstrated

Competitive, viable FC products

- leading energy efficiency
- minimal maintenance
- minimal service

Solid Oxide Fuel Cell systems (high efficiency, low maintenance) for off-grid power generation in remote regions with very harsh climate conditions from -40 to +50°C were developed & demonstrated.

Application: Continuous power supplies of telecommunication towers in outlying areas or in emerging countries for e.g. telecom base stations or microwave transceivers or energy supply for gas & oil infrastructure in partially not accessible regions.

## **OEMs**



Sunfire Fuel Cells GmbH

Matthias Boltze +49 3953 517 33 10 Matthias.Boltze@Sunfire.de



Sunfire GmbH

Markus Münch +49 351 89 67 97 – 945 Markus.Muench@Sunfire.de



Daniele Penchini +49 (0)2452 153 758 Daniele.Penchini@SolidPower.com

## R&D, innovation & network partners



Jari Kiviaho +35 850 511 67 78 Jari.Kiviaho@VTT.fi



Mari Tuomaala +358 40 587 7256 Mari.Tuomaala@3E-Energy.fi



Michael Spirig +41 79 798 26 45 M.Spirig@EFCF.com



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