

## Results of competition – Energy Catalyst Round 1 Mid Stage

Competition code: 1405\_CRD\_ENE\_GEN\_ENCATMSR1

Total available funding for this competition was £14.1 million from Innovate UK, the Engineering and Physical Sciences Research Council (EPSCR) & the Department of Energy & Climate Change (DECC)

Note: These proposals have succeeded in the assessment stage of this competition. All are subject to grant offer and conditions being met.

Participant organisation names	Project title	Proposed project costs	Proposed project grant
2020 Power Generation Limited	Innovative Low Carbon, High Fuel Efficiency Power Generation Technology	£2,955,130.00	£1,866,051.00
Building Research Establishment Ltd (BRE)	Renewable Integrated & Sustainable Electric Heating System (RISE Heating System)	£848,659.00	£488,995.00
CORETEQ SYSTEMS LTD	CERAMOTOR	£2,526,665.00	£1,527,409.00
DNV GL	SWEPT2	£1,488,185.00	£1,010,185.00
EA Technology Limited	Common Application Platform for Low Voltage Network Management	£504,342.00	£362,392.00
Environmental Process Systems Ltd	High temperature PCM/Brayton cycle	£650,000.00	£467,995.00
M-Solv Ltd	OSI - One Step Interconnect for Thin Film PV Modules	£1,387,226.00	£835,735.00
Nanoco Technologies Ltd	Low Cost Solution Processed CIGS Solar Cells	£872,567.00	£606,193.00
Powerline Technologies Ltd	SYNAPS (Synchronous Analysis and Protection System)	£1,972,190.00	£1,323,724.00
Pure Marine Gen Ltd	Technology Development of the DUO wave energy converter	£1,811,032.00	£1,258,007.00
Sheffield Forgemasters RD26 Limited (subsidiary of Sheffield Forgemasters International Limited)	Innovative Forging and Fabrication Solutions for the Energy Sector	£3,960,682.00	£2,511,154.00
Zyba Limited	Mid-Stage Development of the CCell Wave Energy Converter	£2,547,874.00	£1,759,894.00

12<sup>th</sup> December 2014