

Results of competition – Integrated Supply Chains for Energy Systems

Competition code: 1501_FS_ENRG_ESSCS

Total available funding for this competition was £0.5million from Innovate UK

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
British Gas	Movers and Shapers	£34,987	£25,387
Cogent Heat Energy Storage Systems Ltd.	The CHESS Process - Technology and Market Validation Study	£40,000	£28,000
Encraft	A Community Energy Investment Model (CEIM) for post-war housing	£39,428	£26,831
Future Transport Systems Ltd	Parity	£34,244	£28,797
Gaia-Wind Ltd.	Gaia-Grid: a novel hybrid energy storage and management solution	£39,616	£31,340
Global Smart Transformation Ltd	A New Practical Platform to Enable Localised Embedded Energy Integration	£37,387	£26,170
ICAX Ltd.	Cold Water Heat Networks Demonstration	£36,474	£28,756
IMS Evolve Ltd	The development of dynamic energy control mechanisms for food retailing refrigeration systems.	£39,974	£32,079
ITM Power (Research) Ltd.	Synthetic Methane: Enabling Renewable Energy Storage by Integrating the Electricity and Gas Networks	£37,134	£26,188
KiWi Power	Commercially Viable Low Carbon Vehicle Grid Services	£40,000	£34,000

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Mixergy ltd	ISOTHERM: Supply chain motivations	£26,803	£18,762
OE Systems Limited	eLansys - energy local area network systems supply chain	£27,900	£19,530
RE Hydrogen Ltd	Integrated Closed Loop Cycle for Energy, fuel, and bio- fertiliser from waste.	£40,000	£28,000
SG Biodrying Limited (SGB)	Integrated Waste Heat Driven CHP-Moist Airflow / Energy Storage System	£40,000	£32,776
Siemens PLC	Project Notch	£39,600	£22,240
SmartKlub Ltd	CARSKIP - Community Asset Register & Supply Chain Integrator Platform	£39,961	£27,972
Trusted Renewables Ltd	REAMS - Rural Energy and Access Management Systems	£39,982	£27,987
VTOL Technologies Ltd	Asset and Infrastructure Aerial Inspections Using Light RPAS Operating BVLOS	£40,000	£28,000

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