



**BEIS Innovative Non-Domestic Demand-Side Response Competition – Summary Project Details (Phase 2)**

- Demonstrator projects;
- 2 projects;
- Total value of £1.49m

Lead Company	Consortium Partners (if applicable)	Project Title	Brief Project Description	Contract value (excluding VAT)
Flexitricity Ltd ( <a href="http://www.flexitricity.com">www.flexitricity.com</a> )	University of Edinburgh	Fast, flexible, low-cost turndown DSR	Aggregates smaller HVAC and refrigeration loads to deliver meaningful balancing volumes. Provides remote detection and fast, low-cost inertia response necessary for small loads to offer attractive DSR benefits	£494,280
gridIMP (Totem Sustainable Solutions Ltd) <a href="http://www.gridimp.com">www.gridimp.com</a>	Wells Cathedral School Limited	Maximising DSR scalability with automation & machine learning	Fully automated self-learning DSR electricity control that will balance need for flexible electricity supply for site specific customer needs. Automated core control system to learn behaviours of site and consumer to workout DSR adjustments.	£996,467