

Summary of round 1 winners under Energy Storage Component Research & Feasibility Study Competition

| Lead bidder | Partner organisations | Title & outline of proposed energy storage demonstration project | Grant value |
|------------------------|--|--|--------------------|
| AMT-SYBEX | n/a | Project to develop components required for scalable Optimisation & Control System to manage multiple storage assets on different networks to optimise different demand response contracts. | £308,000 |
| C-Tech Innovation | University of Southampton; Warwick University | Project to address the failure modes associated with soluble lead flow batteries. | £500,500 |
| ITM Power | AEG Power Solutions Ltd | Project to develop a novel alkaline membrane electrolyser for use in a reversible fuel cell. | £507,625 |
| Quarry Battery Company | n/a | Feasibility Study looking at the potential for wider deployment of new pumped storage facilities in the UK | £204,119 |