# Submission by [REDACTED] (for role of Alternate Delegate) and [REDACTED] (as Task leader) for Lot 1

|  |  |
| --- | --- |
| ***Criterion*** | ***Description*** |
| 02 | **Links with community in the technology area** –  **1. Networks, for** [REDACTED]  **in Alternate Delegate role**  I am well-known in the energy systems, and energy storage, communities, and routinely asked to speak at conferences, meetings and workshops, including for trade events, Select Committees and academic audiences. Most recently I have been invited to [REDACTED].  In academia, I have been an investigator on over 15 research projects with partners across the UK research community, and private sector firms supporting them, giving me an extensive network in the UK and internationally. In particular, I am an investigator on the [REDACTED], which brings academia and industry together for addressing research challenges. Other projects funded by UKRI, with details of partners are at <https://gtr.ukri.org/person/B1C9E6F7-2164-4BB9-ADA9-A84B0FEFED88>. Also I was part of the [REDACTED], 2016 – 2021 <https://cordis.europa.eu/project/id/691761>, with partners from across Europe.  In my role as [REDACTED], I have established good working relations with representatives from the other member states, having attended in-person and spoken at previous ExCo meetings. My research team has also been involved in the EcoEneSto task.  I undertake consultancy projects for firms in the energy sector ([REDACTED]), and public bodies ([REDACTED]).  I am a member of [REDACTED], and have presented on energy storage at the [REDACTED] meetings.  As [REDACTED], and leading the work on energy storage, I was regularly and frequently working with the private sector partners, including Shell, E.ON, National Grid, Arup.  I am the [REDACTED], and work extensively with firms in the Black Country and other [REDACTED].  **2. Networks for Annex Leader**  The 10 open events cited in the response to Q1b above demonstrate some of my connectivity to the community. I do believe that >90% of UK researchers would cite my name at least among the top three in the UK in connection with mechanical energy storage solutions or medium-duration energy storage. I have strong industrial with a number of key companies that are (or could be) highly important in the sector also – including Rolls-Royce, Alstom, Siemens, Peter-Brotherhood and Spirax-Sarco. I am on the leadership team of the [REDACTED] and I have co-led the work thus far that will lead to a bid for a much-expanded version of this [REDACTED] that will be submitted early in 2024. |