## Omar Perego – RSE SpA – Short CV

Omar Perego is a project manager in RSE (since 2015). The National funded research project deals with materials and technologies development of electrochemical and thermal energy storage systems, covering the whole value chain. He has 20-years' experience in distributed energy systems, renewable energy sources and combined heat and power generation (cogeneration). He actively participates in several European initiatives on electrochemical energy storage, including ETIP Batteries Europe, ETIP-SNET, Batteries European Partnership Association, European Battery Alliance, EERA JP Energy Storage. Since 2022, he is a research director in the board of the Energy Materials Industrial Research Initiative (EMIRI) and he is the coordinator of the WG "industry needs" of the Italian permanent table on Critical Raw Materials, promoted by the Ministries of Environment and Enterprises. Since 2021, he is member of the research committee of the National Energy Technology Cluster and since 2017 he is the reference person in the "Smart Energy System" area of the Lombardy Energy Cleantech Cluster. In 2019 he obtained a Master in science communication and sustainable innovation.