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ANNEX

**ANNEX**

**to the**

**Commission Decision**

**on the second award of grants under the Innovation Fund – call for small-scale projects**

ANNEX

**LIST OF SELECTED PROPOSALS**

**The Innovation Fund**

**Call: Call for small-scale projects (InnovFund-SSC-2020-single-stage)**

<b>Project number</b>	<b>Acronym</b>	<b>Title</b>	<b>Main applicant and partners</b>	<b>Sector</b>	<b>Location</b>	<b>Estimated relevant costs (Euros)</b>	<b>Maximum grant amount (Euros)</b>
101038839	AAL SEB	Demonstration of the use of flexible electrical demand to assist Electrical grid facilitate higher levels of renewable power	Aughinish Alumina Limited	Non-ferrous material	Ireland	7 064 827	4 238 896
101038931	AGGREGACO2	Fabrication of CO2 negative AGGREGAtes based on disruptive accelerated carbonation processes fuelled by carbon capture in refineries	Petroleos Del Norte SA Repsol Petroleo SA OCO Technology Limited Repsol SA	Glass, ceramics and construction material	Spain	5 280 000	3 168 000
101038976	Aquilon	Airborne wind hybrid renewable microgrid with RedOX Flow battery to provide flat renewable energy to an industrial site	Storengy Deutschland GmbH Storengy Deutschland Betrieb GmbH	Wind energy	Germany	3 374 562	2 024 737

			Belgisch Laboratorium Van De Elektriciteitsindustrie Laborelec Cvba  Engie				
101038902	CarBatteryReFactory	Assembly plant for serial production of industrial energy storage systems based on second-life car batteries and disruptive full-pack technology.	Fenecon Gmbh	Other energy storage	Germany	7 499 000	4 499 400
101038843	CCGeo	Closed Carbon Geothermal Energy	AAT Geothermae	Renewable heating/ cooling	Croatia	7 497 765	4 498 659
101038836	CO2-FrAMed	CO2-Free Agriculture for the Mediterranean region	Acciona Generacion Renovable, SA  Universidad Politecnica De Madrid  Federacion Nacional De Comunidades De Regantes  Consultora De Ingenieria Rural Yagroalimentaria SL  Qualifying Photovoltaics, SL  Comunidad General De	Solar energy	Spain	7 260 000	4 356 000

			Riegos Del Alto Aragon Irrigation Solar Farm, SL Acciona Distributed Generation SL				
101038849	DrossOne V2G Parking	Large-scale vehicle-to-grid system with integrated stationary storage: harnessing EV batteries and their fast response to deliver grid services, currently provided by highly polluting gas plants	DrossOne V2G Parking	Electricity grid services	Italy	7 497 000	1 643 000
101038915	EB UV	EB/UV curing without Gas	ArcelorMittal Construction France	Iron & Steel	France	4 000 000	2 400 000
101039021	EVVE	First European Large-Scale Vehicle-To-Grid Demonstrator for an efficient decarbonisation of the energy sector	Electricite De France DREEV	Intra-day electricity storage	France	6 324 160	3 794 496
101038946	FirstBio2Shipping	First Bio-LNG to Marine Shipping	Attero BV Bio LNG Hub Wilp BV Nordsol Projects BV ILNG BV Titan LNG BV	Biofuels and bio-refineries	Netherlands	7 226 764	4 336 058
101038874	Green Foil project	Low CO2 footprint battery foil for Li-ion battery	Granges Finspång AB	Other energy storage	Sweden	4 461 176	2 676 706

		production for energy storage					
101038908	GREENMOTRIL	Development and operation of a GREEN energy community in the port of MOTRIL	Montajes Electricos Cuerva SL Autoridad Portuaria De Motril Siemens SA	Other energy storage	Spain	7 246 634	4 347 980
101038856	GtF	Green the Flex: Achieving significant greenhouse gas emission reductions by intelligent electricity load shifting on the customer level	EVN AG Cybergrid Gmbh & Co KG Evn Energievertrieb Gmbh & Co KG	Intra-day electricity storage	Austria	4 030 000	2 418 000
101038880	H2 Valcamonica	Green hydrogen for the decarbonisation of Valcamonica	A2A SPA SNAM SPA FNM SPA	Hydrogen	Italy	7 384 036	4 430 421
101038919	HELEXIO line	HELEXIO line	ArcelorMittal Construction France	Solar energy	France	6 221 900	3 733 140
101038968	HYVALUE	Novel upcycling production process based on an innovative circular business model for urban waste streams valorisation for the generation of high quality H2.	Tubacex SA Tubacex Servicios De Gestion SL Tubacex Innovacion Aie Novargi Industries SL	Hydrogen	Spain	7 430 000	4 458 000

			Iet Ecology SL				
101038886	LK2BM	LK2BM	Navigator Pulp Setubal SA	Pulp & paper	Portugal	7 480 077	4 488 046
101038875	MaxAir	Maxair	Maxion	Solar energy	France	7 433 000	4 459 800
101038892	NAWEP	Norse Airborne Wind Energy Project	Kitemill AS Nawep AS	Wind energy	Norway	7 445 495	3 350 473
101038995	NorthFlex	Decarbonising temporary power & flexible storage	Northvolt Battery Systems AB Northvolt Poland Sp. Z O.O.	Intra-day electricity storage	Poland Sweden	7 379 678	4 427 807
101038964	PIONEER	airPort sustaInability secOND life battEry stoRage	Aeroporti Di Roma SPA Enel X SRL Fraunhofer Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	Intra-day electricity storage	Italy	5 171 040	3 102 623
101038876	SKFOAAS	SKF Recondoil as a Service	Skf Espanola SA Skf Recondoil AB	Refineries	Spain	2 700 000	1 620 000
101038951	SUN2HY	First small-scale deployment (fsd) of a pre-commercial plant based on photoelectrocatalytic technology for hydrogen production	SUN2HY SL Repsol SA Enagas SA	Hydrogen	Spain	7 473 822	4 484 293
101038816	TFFFTP	TFFFTP	Essity Hygiene And Health AB	Pulp & Paper	Sweden	7 000 000	4 200 000
101038899	TLP	Thermoplastic lignin	Lignin Industries AB	Chemicals	Sweden	7 311 040	4 386 624

		production - Creating a green industry to replace fossil-based plastics					
101038871	W4W	Waga 4 World	Waga Energy Sofiwaga Espana 1 SL	Biofuels and bio-refineries	Spain	7 357 202	2 452 401
101038978	WH	Water Horizon Renewable Energy Solution	Water Horizon Toulouse Metropole Syndicat Mixte Decoset	Renewable heating/ cooling	France	4 094 175	2 456 505
101038982	ZE PAK green H2	Investment in 5 MW green hydrogen production facility located in Konin, Poland	Ze Pak Spolka Akcyjna Exion Hydrogen Polskie Elektrolizery Spolka Z Ograniczona Odpowiedzialnoscia	Hydrogen	Poland	7 430 000	4 460 000