

Proposal Evaluation Form



EUROPEAN COMMISSION

Horizon Europe (HORIZON)

Evaluation Summary Report - Innovation actions

Call: HORIZON-CL5-2021-D3-02
Type of action: HORIZON-IA
Proposal number: 101075687
Proposal acronym: CINESIS
Duration (months): 48
Proposal title: Consumer mobilization for Energy Services that Increase System flexibility
Activity: HORIZON-CL5-2021-D3-02-06

N.	Proposer name	Country	Total Cost	%	Grant Requested	%
1	RINA CONSULTING SPA	IT	757,000	7.37%	529,900	6.84%
2	UBITECH ENERGY	BE	933,750	9.09%	653,625	8.43%
3	CEDIS - Consorzio Elettrico di Storo	IT	250,035	2.44%	175,025	2.26%
4	FONDAZIONE BRUNO KESSLER	IT	613,125	5.97%	613,125	7.91%
5	Evolvere S.p.A. Benifit Corporation	IT	441,071.25	4.30%	308,750	3.98%
6	UNIVERSITY OF CYPRUS	CY	505,000	4.92%	505,000	6.52%
7	TP Aeolian Dynamics Ltd	CY	124,583.75	1.21%	87,209	1.13%
8	H. WISE WIRE ENERGY SOLUTIONS LIMITED	CY	298,250	2.90%	208,775	2.69%
9	DIACHEIRISTIS SYSTIMATOS METAFORAS	CY	172,017.5	1.68%	120,412	1.55%
10	CINTECH SOLUTIONS LTD	CY	242,500	2.36%	169,750	2.19%
11	CENTRO DE INVESTIGACAO EM ENERGIA REN - STATE GRID SA	PT	461,250	4.49%	322,875	4.17%
12	EEM EMPRESA DE ELECTRICIDADE DA MADEIRA SA	PT	294,312.5	2.87%	206,019	2.66%
13	ASSOCIACAO DO INSTITUTO SUPERIOR TECNICO PARA A INVESTIGACAO E DESENVOLVIMENTO	PT	179,866.25	1.75%	179,866	2.32%
14	ENERGOINFO GROUP-SCINET DOO BEOGRAD-RAKOVICA	RS	447,500	4.36%	313,250	4.04%
15	YUGOIZTOCHNOEVROPEYSKA TEHNOLOGICHNA KOMPANIA OOD	BG	343,750	3.35%	240,625	3.10%
16	ELEKTROENERGIEN SISTEMEN OPERATOR EAD	BG	165,750	1.61%	116,025	1.50%
17	CEZ DISTRIBUTION BULGARIA AD	BG	120,000	1.17%	84,000	1.08%
18	EESTI ENERGIA AS	EE	1,071,525	10.44%	750,068	9.68%
19	ENEFIT CONNECT OU	EE	53,125	0.52%	37,188	0.48%
20	ELEKTRILEVI OU	EE	306,250	2.98%	214,375	2.77%
21	SMART WIRE GRID EUROPE LIMITED	IE	996,245	9.70%	697,372	9.00%
22	Iarnród Éireann - Irish Rail	IE	100,823.75	0.98%	70,577	0.91%
23	SVEUCILISTE U ZAGREBU FAKULTET ELEKTROTEHNIKE I RACUNARSTVA	HR	338,750	3.30%	338,750	4.37%
24	HZ INFRASTRUKTURA D.O.O.	HR	153,750	1.50%	107,625	1.39%
25	HRVATSKI OPERATOR PRIJENOSNOG SUSTAVA DOO	HR	227,250	2.21%	159,075	2.05%
26	UNIVERSITA DEGLI STUDI DI TRENTO	IT	239,733.75	2.33%	239,734	3.09%
27	ENCOORD GMBH	DE	430,000	4.19%	301,000	3.88%
28	FACHHOCHSCHULE ZENTRALSCHWEIZ - HOCHSCHULE LUZERN	CH	0	0.00%	0	0.00%
Total:			10,267,213.75		7,749,995	

Abstract:

CINESIS project will propose an interoperable platform of tools that unleash the cross-vector flexibility potential of consumers to provide energy/flexibility services to DSOs and TSOs. Such services and CINESIS Platform will be tested in 7 demosites (CY, ITA, PT, EE, BG, IE, HR) involving both TSOs/DSOs. Tools that will be integrated in CINESIS Platform and that will enable CINESIS flexibility services are already being developed in national and international innovation projects and mainly (i) promote data-driven scenarios for engaging consumers for energy services provision, by valorizing the flexibility capabilities of their multi vector assets, in coordination with various actors in the value chain; (ii) foster the end-use sector coupling approach in local energy grids as new 'resource' for flexibility provision; (iii) are built on the basis of a customer-oriented approach for business models and market designs that are explicitly linked to the wholesale markets, so that to incentivize citizens as active energy market participants, and (iv) aim at affecting strongly the system management up to DSO and TSO level for deferring conventional infrastructure investments. Replicability of CINESIS services at EU level will be properly studied in the project from a business (RINA-C), regulatory (UBE), SSH (UNITN) and energy planning (ENC) point of view. CINESIS will actively cooperate and share project results with relevant EU initiatives such as BRIDGE, OPEN DEI, ETIP SNET.

Evaluation Summary Report

Evaluation Result

Total score: 12.50 (Threshold: 10)

Criterion 1 - Excellence

Score: **4.00** (Threshold: 3/5.00 , Weight: -)