Nordic Electrofuel Signs EUR 40 million Grant from EU to Build e-SAF Plant in Norway

Nordic Electrofuel AS ("NELF"), a first of a kind developer of technology to produce electric sustainable aviation fuel ("E-SAF"), announces that the Company has signed the EUR 40 million grant from the EU Innovation Fund ("EUIF") pilot program to support the construction one of the world's first commercial scale e-fuel production plants, which will be located at Herøya Industrial Park, Porsgrunn, Norway.

"The team here at Nordic Electrofuel is incredibly proud to have been awarded the maximum grant allowance within the EUIF Pilot program, in fierce competition with more than 200 companies from all over Europe", says Gunnar Holen, CEO of Nordic Electrofuel. "The award confirms Nordic Electrofuel as the pioneer in the development of technology for producing e-fuels, which is the most important alternatives for decarbonization of the aviation industry. Furthermore, it is a tribute to our extraordinary team, which has worked relentlessly to establish a robust foundation and design for one of the world's first commercial scale production facilities of its kind."

Scoring 82.5 out of 90, NELF ranks the highest scoring project in our category - A testimony to the technical design and maturity. The scoring is based on the five criteria that are used by the EU to compare and rank Energy Transition projects. The successful projects are then allocated funds, enabling EU to meet its decarbonization targets.

Score	Min score	Max score	Total score	Comments from EU Innovation Fund auditor - 3rd party independently verified
Criterion 1 - Degree of Innovation	18,0	30,0	29,0	The claimed innovations are very strong and credible
Criterion 2 GHG emission avoidance	3,0	12,0	10,0	Relative GHG emission avoidance 99,9%
Criterion 3 - Project maturity	9,0	15,0	14,5	
Technical maturity	3,0	5,0	5,0	The technical maturity of the concept is convincing and demonstrates that the project will deliver the expected outputs. All the key risks are appropriately identified and sufficiently elaborated, and the mitigation measures are convincingly described.
Financial maturity	3,0	5,0	4,5	The business plan is credible and suitably elaborated
Operational maturity	3,0	5,0	5,0	The work plan for the project is comprehensively developed and credible, including all major phases of a large scale EPCI project. The planned milestones are relevant and their timing realistic. - Operational risks are convincingly identified and assessed in terms of likelihood and impact for all major phases of the project. For example, operational risks related to scheduling, and cost and quality issues, are appropriately addressed. Mitigation measures are comprehensive and convincing.
Criterion 4 - Scalability	9,0	15,0	14,0	The proposed project has a significant potential to create new value chains that can reinforce European competitiveness, in particular in terms of sustainable aviation fuels.
Criterion 5 - Cost efficiency	1,5	15,0	14,0	"Bang for the Buck"
Bonus points	0,0	3,0	1,0	GHG reduction 148,6% when Biogenic
Evaluation Result, total score	40,5	90,0	82,5	Highest ranking project in the Category - outperformance vs min threshold

With the EU Innovation Fund Grant Award, Nordic Electrofuel is now targeting Financial Close in 2024 and currently contemplating an equity private placement of EUR 100 million. The private placement has received a wide interest with Global reach and are currently supported by a Japanese conglomerate, European Financial institutions, and existing shareholders.

The EU Innovation Fund Grant will be paid on the completion of specified project milestones, with the first instalment to be paid on Financial Close.

Co-funded by the European Union

About EU Innovation Fund:

The EU's Innovation Fund is one of the world's largest funding opportunities for projects designed to reduce greenhouse gas emissions. The fund targets highly innovative technologies and large-scale, flagship initiatives that can bring more value to Europe in terms of transitioning to a low-carbon continent. Their press release about this can be found here.

About Nordic Electrofuel AS:

Nordic Electrofuel AS (NELF AS) business idea is to produce carbon-neutral e-fuel and wax, based on synthetic hydrocarbons using renewable energy, water and CO/CO_2. E-fuel provides the most cost-effective solution for decarbonising the aviation industry. The Company has carried out analysis of our e-fuel production which confirms a 99.9% Green House Gas emission avoidance compared to fossil-based fuel. Following commencement of the E-fuel pilot plant at Herøya, Nordic Electrofuel has a portfolio of subsequent plants with a roadmap to reach a capacity of one billion litres within a decade from now. To learn more about NELF, please visit www.nordicelectrofuel.no

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