

Reykjavík, 28. febrúar 2024

MSS24020033

Forsætisnefnd

Óskað er eftir að forsætisnefnd samþykki hjálögð drög að viljayfirlýsingu til stuðnings við styrkumsókn sem Landsvirkjun ásamt Linde leiða, en þau hyggjast sækja um styrk í sjóð Horizon Europe: *Small-scale Hydrogen Valley* HORIZON-JTI-CLEANH2-2024-06-02

Markmiðið er að raungera vetnisframleiðslu á Íslandi sem myndi þjóna þungaflutningum, almenningsamgöngum, flug/flugvallarstarfsemi, haftengdri starfsemi, iðnaðarnotkun, varaafli, jöfnun í raforkukerfi, og rannsóknum og þróun tengda nýtingu hreins vetnis. Styrkumsóknin er samstarf margra, allt frá framleiðendum vetnis, dreifingaraðilum, áfyllingu og smásölu, til notenda, og rannsókna og nýsköpunar.

Landsvirkjun hefur leitað til Reykjavíkurborgar um viljayfirlýsingu (Letter of support) vegna umsóknar þeirra í Horizon sjóð. Þátttaka Reykjavíkur er einungis í formi viljayfirlýsingar en ekkert vinnuframlag er krafist af Reykjavíkurborg, þá fær Reykjavíkurborg ekki heldur neitt fjármagn úr sjóðnum. Yfirlýsingin felur ekki í sér nein loforð um lóðir eða slíkt, en tekur fram vilja til að kynna verkefnið fyrir hagaðilum innan borgarinnar og fylgjast með framgangi verkefnisins.

Þessi vegferð Landsvirkjunar samræmist vel markmiðum Reykjavíkur um m.a. kolefnishlutleysi, grænar samgöngur, grænni borg, og „hröð orkuskipti“. Þátttaka gerir Reykjavík sýnilegri í stórum verkefnum um orkuskipti, nýsköpun og þróun.

Virðingarfyllst,

Harpa Sif Eyjólfsdóttir, Kamma Thordarson

Miðlæg stjórnsýsla, SBB

Fylgiskjöl:

Viljayfirlýsing



Letter of support for the Iceland Small Hydrogen Valley application to the Horizon Europe 2024 Small Hydrogen Valley Call (HORIZON-JTI-CLEANH2-2024-06-02), led by Landsvirkjun and Linde.

I am writing on behalf of the City of Reykjavik to express our support for the Hydrogen Valley project being developed by Landsvirkjun and Linde.

I confirm that I understand that the project plans to establish Iceland's first multi-megawatt electrolyser facility producing over 500 tonnes of renewable hydrogen per year to supply customers in the heavy duty mobility, industry, and energy sectors. By establishing a full hydrogen value chain, the project will develop the core infrastructure required to accelerate the use of hydrogen in Iceland, offering a route to decarbonisation in critical industries and improving energy security.

The majority of Iceland's population lives in Reykjavik and the surrounding area. The city is also a popular tourist destination, with over 2,7 million overnight stays in 2023. The City of Reykjavik, like Iceland as a whole, is committed to reaching carbon neutrality by 2040 and our Climate Action Plan defines actions that we are taking towards this goal. Particularly relevant to the Hydrogen Valley project is our ambition to create a "green construction industry" as well as transitioning away from the use of fossil fuels in the transport sector. We believe that hydrogen produced from renewable energy sources will support our goals of achieving carbon neutrality and therefore endorse the project being developed by Landsvirkjun, Linde, and associated partners.

The City of Reykjavik will seek to support the project in the following ways:

- Communications – we will support the project's communication efforts, for example by helping to provide channels to communicate with relevant stakeholders within the city.
- We are willing to join the project's observer group to follow progress and understand other ways in which we can support successful delivery.

On behalf of the City of Reykjavik, I wish Landsvirkjun and Linde every success in their Small Hydrogen Valley application and look forward to working collaboratively in the future.

Reykjavík, 28th February 2024

Óli Örn Eiríksson
Head of Urban and Economic Development
City of Reykjavík