

Competition timings for BEIS Hydrogen funds launching 2022 and 2023

	NZIP Proposed Industrial Hydrogen Accelerator (IHA)	NZIP Industrial Fuel Switching (IFS) Phase 2	Industrial Energy Transformation Fund (IETF)	Net Zero Hydrogen Fund (NZHF)		NZHF and Hydrogen Business Model ¹	
				Strand 1	Strand 2	Strand 3 (proposed)	Strand 4
Aim	Demonstrate end-to-end industrial fuel switching to hydrogen to provide evidence on feasibility, cost and performance.	Support development of fuel switching and fuel switch enabling technologies, including hydrogen, for UK industry	Support the development and deployment of technologies that enable businesses to transition to a low carbon future.	Support development of new low carbon hydrogen production to grow the pipeline of projects in the UK.	Support low carbon hydrogen projects to take FID and begin deployment in the early 2020s, kickstarting the hydrogen economy.	Support electrolytic hydrogen projects to take FID and deploy at scale at the earliest opportunity.	Support for CCUS-enabled hydrogen projects. Must be able to connect to Track-1 clusters, as part of cluster sequencing.
Activity	Feasibility and demonstration	Demonstration	Feasibility, FEED and permanent deployment	FEED and post-FEED costs	Permanent deployment	Permanent deployment and operation	
Funding	Innovation funding	Innovation funding up to £6m/project	CAPEX grant co-funding. Total grant funding provided is: Feasibility studies up to £7m; Engineering studies up to £14m; Deep Decarbonisation Deployment up to £30m	DEVEX grant 50% co-funding for FEED and post-FEED studies, £80k - £15m	CAPEX grant 30% co-funding, Grant awards of £200k - £30m ²	CAPEX grant co-funding and ongoing revenue support via the hydrogen business model	
Maturity	Innovation projects	TRL 4-7	TRL7+	TRL7+			
Location	UK wide	UK wide	Within England, Wales or N. Ireland. Sites based in Scotland can apply for funding from the £34m Scottish IETF , run by the Scottish Government	UK wide			
Scope	End-to-end project	Industry end-use	Industry end-use	Low carbon hydrogen generation	Low carbon hydrogen generation	Low carbon hydrogen generation via electrolysis	CCUS-enabled low carbon hydrogen generation
Web Link	https://bit.ly/H2NZIP	https://bit.ly/IFSH2	https://bit.ly/P2IETF	https://bit.ly/H2NZHF			
Contact	nzip.hydrogen@beis.gov.uk	industry.innovation@beis.gov.uk	ietf@beis.gov.uk	HydrogenProduction@beis.gov.uk			

¹ The Hydrogen Business Model is funded by the Industrial Decarbonisation and Hydrogen Revenue Support Scheme (IDHRS)

² Project may receive revenue support via the Department for Transport's Renewable Transport Fuel Obligation (RTFO) scheme.

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The timeline shows the key dates for BEIS competitions that will support hydrogen projects. Dates of some competitions are subject to change and updates will be published on gov.uk

Fund	Application	Award
NZIP Proposed Industrial Hydrogen Accelerator (IHA) – Stream 1 (Demonstration Projects)	End-April 2022 – End-July 2022	September 2022
NZIP Proposed Industrial Hydrogen Accelerator (IHA) – Stream 2A (Feasibility) and 2B (Demonstration)	2A: End-April 2022 – End-June 2022	2A: Early-August 2022
	2B: December 2022 – February 2023	2B: Spring 2023
NZIP Industrial Fuel Switching (IFS) – Phase 2	Autumn 2022	January 2023
Industrial Energy Transformation Fund (IETF) – Phase 2	Spring window: Early Feb – Early May 2022	September - October 2022
	Summer window: May – September 2022	January - February 2023
	Autumn window: October 2022 – January 2023	May - June 2023
Net Zero Hydrogen Fund – Strand 1	Window 1: End April – End June 2022	December 2022
	Window 2: End Feb 2023 – End June 2023 (TBC)	TBC
Net Zero Hydrogen Fund – Strand 2	Window 1: End April – Early Jul 2022	December 2022
	Window 2: End Feb 2023 – End May 2023 (TBC)	TBC
Net Zero Hydrogen Fund and Hydrogen Business Model electrolytic allocation round – Strand 3 (proposed)	Window 1: July – October 2022	June – September 2023
	Window 2: March 2023 – June 2023 (TBC)	TBC
Net Zero Hydrogen Fund and Hydrogen Business Model for CCUS-enabled projects – Strand 4	June – December 2023	January 2024