



# UK Hydrogen

## Hydrogen Allocation Round 2 (HAR2)

### shortlisted projects

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Since HAR2 applications closed in Spring 2024, government has conducted a comprehensive assessment process to produce a shortlist of projects that are invited to the next stage of the HAR2 process. The shortlist contains the following 27 electrolytic projects across England, Scotland, and Wales:

Project name	Lead developer	Location
Aldbrough Hydrogen Pathfinder	Aldbrough Pathfinder Ltd	North East
Bardon Hill Hydrogen	Hygen Energy Holdings Ltd	East Midlands
Binn Ecopark Hydrogen Facility	Binn Ecopark Hydrogen Ltd	Scotland
Creca Hydrogen Facility	Green Cat Hydrogen	Scotland
Fawley Green Hydrogen	Hynamics Limited UK	South East
Grangemouth Green Hydrogen	RWE Generation UK Plc	Scotland

<b>Project name</b>	<b>Lead developer</b>	<b>Location</b>
Green Hydrogen 5	Green Hydrogen 5 Ltd	Wales
Grenian Hydrogen St Helens	Grenian Hydrogen Ltd	North West
Harper Lane Hydrogen	Hygen Energy Holdings Ltd	Greater London
Hartlebury Green Hydrogen	Carlton Power Ltd	West Midlands
Humber H2ub <sup>®</sup>	Uniper Hydrogen UK	East Midlands
Irvine Green Hydrogen Project	ScottishPower	Scotland

<b>Project name</b>	<b>Lead developer</b>	<b>Location</b>
Lhyfe Kemsley	Lhyfe SA	South East
Lhyfe Wallsend	Lhyfe SA	North East
Magor Net Zero	Magor Net Zero Ltd	Wales
Pembroke Green Hydrogen 1	RWE Generation UK Plc	Wales
Selms Muir Hydrogen	European Energy UK Ltd	Scotland
Shetland Hydrogen Project 1	Statkraft Hydrogen UK Holding	Scotland
Singleton Birch Kilns	Centrica Energy Storage Ltd	East Midlands

Project name	Lead developer	Location
South Tees Net Zero	South Tees Net Zero Ltd	North East
St Austell Green Hydrogen	Four Zeros Energy	South West
Strathallan Hydrogen Facility	Strathallan Hydrogen Ltd	Scotland
Tees Green Hydrogen Phase 2	EDF Renewables Hydrogen Ltd	North East
Teesside Green Hydrogen	H2 Energy Ecosystem UK	North East
Tyseley 10MW	Motive Fuels Ltd	West Midlands
Walsall Green Hydrogen	Carlton Power Ltd	West Midlands

Project name	Lead developer	Location
Whitelee Green Hydrogen Phase 2	ScottishPower	Scotland

Government is pleased to announce this next stage of the HAR2 process and looks

Stay informed at the moderated focus-group, <https://bit.ly/3p8ade7>

[Hydrogen Networks](#)

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