

The end of an era

This is the final issue of *Energy World* magazine. It was first published in 1973 by the Institute of Fuel, which was established in 1927 and which morphed into the Institute of Energy in 1978. More recently, in 2003, the Institutes of Energy and Petroleum merged to form the Energy Institute, which continued to publish both *Energy World* and *Petroleum Review* magazines – until now, even if the magazines have been delivered online for the last 12 months.

I trust you saw EI Chief Executive Nick Wayth's announcement on page 4 about the new online magazine – *New Energy World* – that we will launch in March. To be published weekly, this will cover the whole energy scene and be organised around news, comment and feature articles as previously. But more often and hence more up-to-date. Before the launch of *New Energy World*, for the first two months of next year, we will continue to publish regular news updates and occasional opinion articles on the EI website.

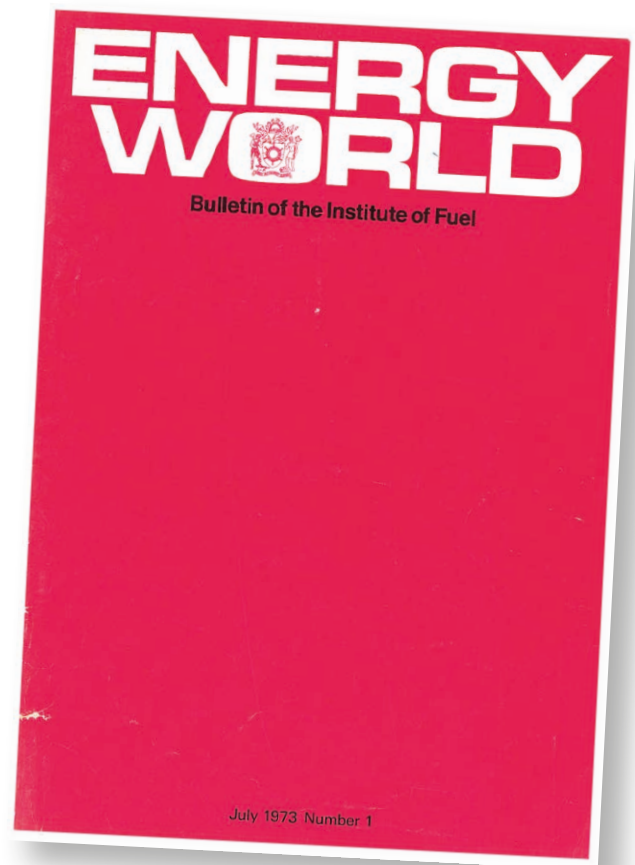
So that's the future but let's not, on this occasion, ignore the past and the way *Energy World* has reported on the ever-changing

world of energy for the last 48 years. I have picked out a few of the more striking front covers from the EW archive, and taken a look inside to see what was topical then.

Energy World's early focus on the efficient use of fuel in the UK gradually expanded also to include energy policy and the growth of renewable energy, expanding its geographical coverage to the whole world. And it still covers energy – and now carbon – management best practice. Overall, the magazine covers a huge subject area, while its sister publication, *Petroleum Review*, also closing this month, takes care of international oil and gas industry matters.

My involvement with *Energy World* started back in 1997, when the magazine was still published from Devonshire Street by the Institute of Energy. Louise Hunnybun, Marc Height and Jennifer Johnson all played significant editorial roles as well – Marc clocking up a whole decade with the magazine until 2018.

From that first cover – I'm not sure who chose the shocking pink – from 1973, please take a look again at the front covers shown here, and join me in saying goodbye to the magazine. ●



A little bit of history – Steve Hodgson looks back at some of the highlights of nearly a half-century of *Energy World* magazine.

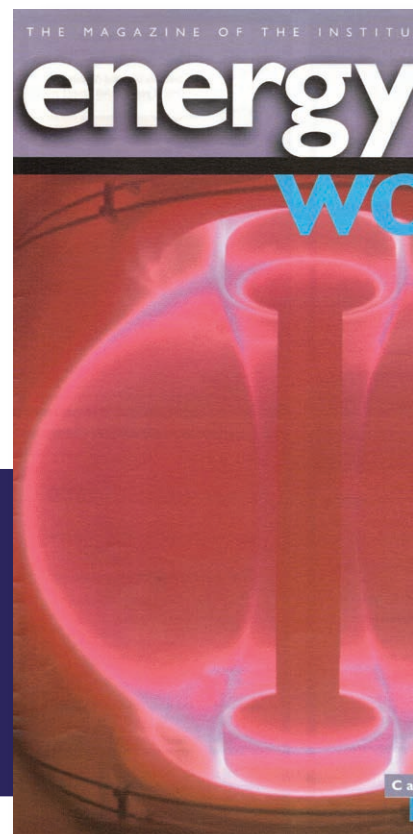


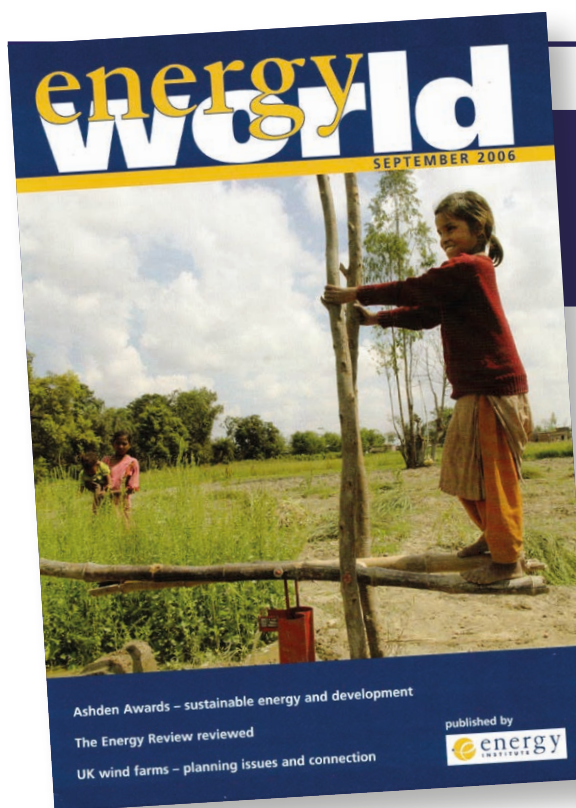
June 1997 – the world's first tidal current energy turbine, rated at 15 kW, being tested in Scotland

Also – renewables predicted to contribute half of European electricity by 2030; National Power joins clean coal study; and decommissioning Britain's oldest Magnox nuclear power plant.

March 2000 – researchers at Culham say that nuclear fusion can fill the approaching 'energy gap'

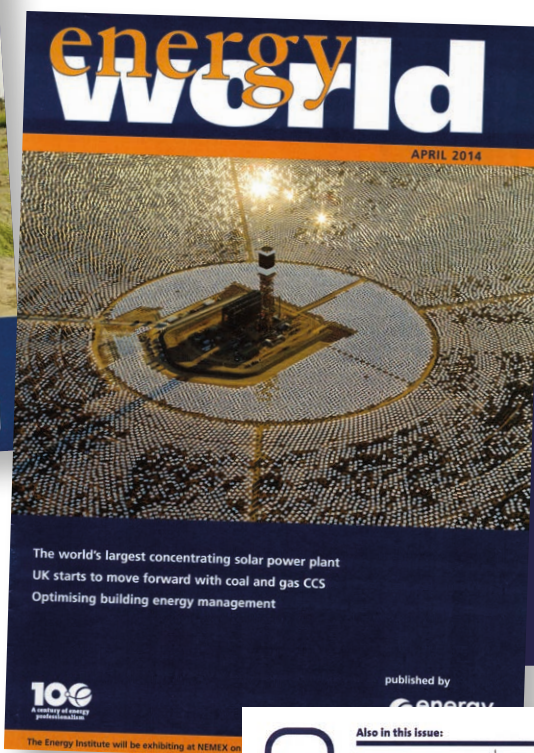
Also – two-thirds of UK deep coal mines face closure within a year; gas-fuelled microturbines may join a distributed power revolution; and new hydro-power schemes for Scotland.





September 2006 – human-powered treadle-pump for irrigation project in India wins a sustainable energy award

Also – global growth in oil and gas slows down; UK government energy review aims to cut energy use and promote low-carbon energy; and how to connect onshore wind farms to the power grid.

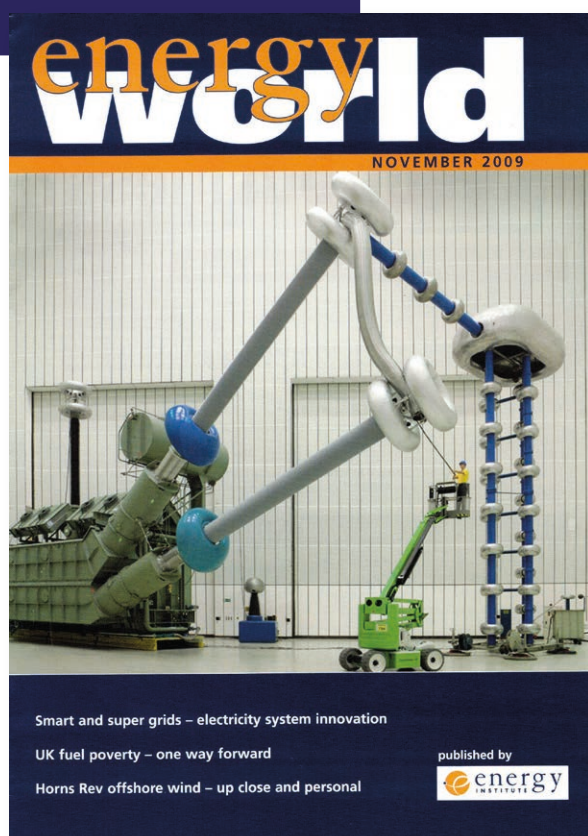


April 2014 – the world's largest concentrating solar energy plant (390 MW) opens in California

Also – Europe loses ground to Asia in new solar PV plants; two UK projects plan carbon capture and storage (CCS) under the North Sea; and growth in demand-side energy management practices.

November 2009 – this 800 kW high-voltage direct current (HVDC) transformer is being built for use in China

Also – time to introduce smart grid technology; wind turbine blade manufacturing is on the horizon for the UK; and plans to build a 'supergrid' to export power from the Sahara desert to European consumers.



ENERGYWORLD

Also in this issue:

Could the extraction of wave and tidal energy be a form of pollution?

All you ever wanted to know about the UK GHG Conversion Factors

Cadman Lecture – making energy accessible as well as sustainable

The magazine for energy professionals

September 2015



Offshore renewables

Getting operation and maintenance right at sea

Magazine of the
energy institute

September 2015 – Energy World visits the 175-turbine London Array offshore wind farm

Also – President Obama announces a clean power plan for the US; UK renewable energy subsidies are to be reduced; and the first Japanese reactor returns to service following the 2011 tsunami disaster.

