Basic information	
2007/2123(DCE) DCE - Written declaration (historic)	Procedure completed
Declaration on establishing a green hydrogen economy and a third industrial revolution in Europe through a partnership with committed regions and cities, SMEs and civil society organisations **Subject** 3.60.05 Alternative and renewable energies 3.70.03 Climate policy, climate change, ozone layer	

Key events			
Date	Event	Reference	Summary
22/05/2007	Decision by Parliament	T6-0197/2007	Summary
22/05/2007	End of procedure in Parliament		

Technical information	
Procedure reference	2007/2123(DCE)
Procedure type	DCE - Written declaration (historic)
Legal basis	Rules of Procedure EP 136_
Stage reached in procedure	Procedure completed

Documentation gateway				
European Parliament				
Document type	Committee	Reference	Date	Summary
Text adopted by Parliament, topical subjects		T6-0197/2007	22/05/2007	Summary

Declaration on establishing a green hydrogen economy and a third industrial revolution in Europe through a partnership with committed regions and cities, SMEs and civil society organisations

2007/2123(DCE) - 22/05/2007 - Text adopted by Parliament, topical subjects

The European Parliament adopted a Declaration on establishing a green hydrogen economy and a third industrial revolution in Europe through a partnership with committed regions and cities, SMEs and civil society organisations. It felt that a post-fossil fuel and post-nuclear energy vision should be the next important project of the European Union, and that the five key factors for energy independence were: maximising energy efficiency, reducing global-warming gas emissions, optimising the commercial introduction of renewable energies, establishing hydrogen fuel-cell technology to store renewable energies and creating smart power grids to distribute energy.

Consequently, Parliament called on the EU Institutions to:

- pursue a 20% increase in energy efficiency by 2020;

- reduce greenhouse gas emissions by 30% by 2020 (compared to 1990 levels);

- produce 33% of electricity and 25% of overall energy from renewable energy sources by 2020;

- institute hydrogen fuel-cell storage technology, and other storage technologies, for portable, stationary and transport uses and establish a decentralised bottom-up hydrogen infrastructure by 2025 in all EU Member States;

- make power grids smart and independent by 2025 so that regions, cities, SMEs and citizens can produce and share energy in accordance with the same open-access principles as apply to the internet now.