# **Hans-Josef Fell**



#### **Profile**

- Member of the German Parliament (Deutscher Bundestag) from 1998 to 2013
- Author of the draft Renewable Energy Sources Act (EEG), adopted in 2000
- President of the Energy Watch Group
- Ambassador for 100% Renewable Energy
- Political consultancy on 100% renewable energy and climate protection for parliaments and governments worldwide

## Selected political posts (German Parliament)

- Spokesperson for energy and research policy in the Green Party parliamentary group
- Member of the German Parliament committees on environment, research, economics and defence
- Spokesperson for technology assessment in the Green Party parliamentary group
- Deputy Chairman German-Chinese Parliamentary Friendship Group

#### **Achievements**

Hans-Josef Fell is actively promoting 100% renewable energy worldwide and is providing political advice to many parliaments and governments on the transition to an energy system based entirely on renewables as well as on climate protection. Hans-Josef Fell is the Founder and President of the Energy Watch Group, an independent, non-profit, non-partisan global network of scientists and parliamentarians. Together with his organisation, Hans-Josef Fell is analysing global energy developments and commissioning independent studies on energy, such as the most recent study titled "100% Renewable Electricity Worldwide is Feasible and More Cost-Effective than the Existing System", whose findings have received much attention among media, politics and scientists worldwide. Hans-Josef Fell is also the author of several books, the latest publication being "Global Cooling - Strategies for climate protection".

During his time as a member of the German parliament, Hans-Josef Fell authored the draft Renewable Energy Sources Act (EEG), which was adopted in 2000 in the face of strong political opposition. The EEG is the foundation for the technology developments in photovoltaic, biogas, wind, geothermal and hydro power in Germany, which stimulated the global growth of renewables. The underlying principle of the EEG has since been replicated in almost hundred countries and regions around the world. Hans-Josef Fell initiated the legislation promoting biofuels and was actively involved in establishing the renewables legislative at the European level.

From 1999 to 2005, as spokesman of the Alliance 90/the Greens parliamentary group in the research committee of the German Bundestag, Hans-Josef Fell helped to secure an increase in research funding for photovoltaics, CSP, geothermal energy, bioenergy, batteries for electric cars, bionics and nanotechnology. This funding was crucial for the current worldwide expansion of solar thermal power technology and for the expansion of geothermal power generation throughout Germany.

As a member of the Bundestag Defence Committee, Hans-Josef Fell supported the development in military training methods towards conflict de-escalation. This training on violence prevention during military operations has attracted international recognition, particularly at the level of UN peace operations.

Hans-Josef Fell studied physics and sports and was a grammar school teacher from 1978 to 1998. From 1990 to 2000 he was a city councillor in Hammelburg and a district councillor in Bad Kissingen. In 1993, he introduced the world's first local feed-in tariff in his hometown Hammelburg and founded the first cooperative worldwide to produce solar electricity.

### Awards (selected)

2018	LUI Che Woo Prize – Prize for World Civilisation recognising lifetime achievements for
	a sustainable development of the world
2015	Order of Merit of the Federal Republic of Germany
2012	Bavarian Order of Merit
2006	Bonda-Award of the European Photovoltaic Industry Association (EPIA)
2001	Nuclear-Free Future Award
2000	Energy Globe Award
1994	Solar Award of the European Solar Energy Association EUROSOLAR