1. Record Nr. UNINA9910253341703321 Autore Morris Craig Titolo Energy Democracy: Germany's Energiewende to Renewables / / by Craig Morris, Arne Jungjohann Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2016 **ISBN** 3-319-31891-8 Edizione [1st ed. 2016.] 1 online resource (456 p.) Descrizione fisica 300 Disciplina Soggetti Environmental sociology Renewable energy resources Climate change **Energy policy** Energy and state Environmental law **Environmental policy Environmental Sociology** Renewable and Green Energy Climate Change Energy Policy, Economics and Management Environmental Law/Policy/Ecojustice Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Chapter 1: Energiewende – the solution to more problems than climate Nota di contenuto

change -- Chapter 2: The birth of a movement: 1970s protests for

democracy in Wyhl -- Chapter 3: Fledgling wind power - the folly of innovation without deployment -- Chapter 4: German wind pioneers fighting power monopolies in the 1980s -- Chapter 5: The Power Rebels of Schönau -- Chapter 6: Renewable energy in conservative communities -- Chapter 7: The 1990s: laying the foundations for the Energiewende -- Chapter 8: Green capitalism made in Germany --Chapter 9: The Red-Green revolution (1998-2005) -- Chapter 10: Healthy democracy: key to the Energiewende's success -- Chapter 11: Utilities bet on gas and coal and renewables boom (2005-2011) -- Chapter 12: From Meitner to Merkel: a history of German nuclear power -- Chapter 13: Merkel takes ownership of the Energiewende (2011-today) -- Chapter 14: Will the Energiewende succeed? -- Chapter 15: Act now or be left out.

Sommario/riassunto

This book offers an accessible overview of how Germans convinced their politicians to pass laws allowing citizens to make their own energy, even when it hurt utility companies to do so. It traces the origins of the Energiewende movement in Germany from the Power Rebels of Schönau to German Chancellor Angela Merkel's shutdown of eight nuclear power plants following the 2011 Fukushima nuclear accident. The authors explore how, by taking ownership of energy efficiency at a local level, community groups are key actors in the bottom-up fight against climate change. Individually, citizens might install solar panels on their roofs, but citizen groups can do much more: community wind farms, local heat supply, walkable cities and more. This book offers evidence that the transition to renewables is a one-time opportunity to strengthen communities and democratize the energy sector – in Germany and around the world. Craig Morris is Contributing Editor of Renewables International and lead author at EnergyTransition.de. He has served as editor of IRENA's REmap report and Greenpeace's Energy (R)evolution in addition to translating several major German books on renewables into English. In 2014, he won the IAEE prize for journalism in energy economics. Arne Jungjohann is an author, consultant and political scientist. He served as a strategic advisor for the Minister President of Baden-Württemberg and in the Deutscher Bundestag. Based in Washington DC for several years, he fostered transatlantic dialogue on climate and energy matters. He lives with his family in Stuttgart.