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Energy Law: An Introduction

Second Edition



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Preface

The aim of this short text on *Energy Law: An Introduction* is simply to introduce a reader to this topic. It is intended for a global audience and rather than being restricted to potential energy law students from one nation. In addition, it is also written for students of other disciplines such as geographers, social scientists and engineers. It should also be engaging to those in a variety of professional practices who want an accessible background to and overview of the subject.

The text aims to outline the principles and central logic behind energy law. Therefore, readers from across the world should be able to use it as a guide to thinking about energy law in their own countries. A variety of examples from different countries are included in the text and while there is a majority focus on the EU and USA, they represent good examples of more advanced and innovative energy law.

For those readers who seek further or more in-depth knowledge, this text will only serve as an introduction. They should look at the suggested extra readings and build from there.

The aim of the text is to introduce new readers to the developing area of energy law. The hope is that it provides an introduction to the legal challenges faced in the energy sector and the potential contribution of energy law to delivering a sustainable and just world for future generations.

Dundee, UK
March 2021

Raphael J. Heffron

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Sincere thanks also goes to my family for their assistance and understanding, and the writing of this short text in Achill and Dundee. And finally, this book is:

Le haghaidh mo h-oileán

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About the Author

Raphael J. Heffron is a *Professor for Global Energy Law & Sustainability* at the Centre for Energy, Petroleum and Mineral Law and Policy at the University of Dundee. As of July 2019, he is also a *Jean Monnet Professor in the Just Transition to a Low-Carbon Economy* awarded by the European Commission. In 2020, he was also appointed as a *Senior Counsel at Janson* law firm in Brussels (Belgium). Professor Heffron is a qualified Barrister-at-Law, and a graduate of both Oxford (MSc) and Cambridge (MPhil and PhD). His work all has a principal focus on achieving a just transition to a low-carbon economy, and combines a mix of energy law, policy and economics. He has published over 140 publications of different types and is the most cited scholar in his field worldwide (1300+ *Scopus*). Professor Heffron has given just over 125 keynotes or guest lectures in 44 countries worldwide.

Raphael's energy research has involved funding from UK national research councils (the ESRC and the EPSRC), the EU and currently through the European Commission Jean Monnet Professorship 2019–2022, UK Department for Business, Energy and Industrial Strategy and ERA-ACTOM. He has given professional expert advice on energy law and policy issues (low-carbon energy and electricity systems) to the EU, UN, Commonwealth Secretariat, World Bank and various international thinktanks—he currently serves on the UNECE Group of Experts on Cleaner Electricity Systems. More recently, he has performed due diligence on low-carbon energy projects for the 10 Member States of the ASEAN Centre for Energy; produced a law and policy report on the energy transition for the 54 Member States of the Commonwealth, advised Nigerian Ministries on oil and gas law and Colombian professionals on climate and green finance.

Raphael was elected to the Royal Society of Edinburgh Young Academy of Scotland in 2018. His research and teaching has been recognised by the award of a Jean Monnet Professorship by the European Commission twice in 2016 (–2019) and 2019 (–2022). His teaching has also been recognised in the UK by becoming a Senior Fellow of the UK Higher Education Academy in 2018. In addition, Raphael is a Fellow of The Royal Society of Arts.