



Energy and
Environmental

Law & Policy
Series

International Energy Investment Law

Stability through Contractual Clauses

By Mustafa Erkan



Wolters Kluwer

Law & Business

International Energy Investment Law

Stability through Contractual Clauses

By

Mustafa Erkan



Wolters Kluwer
Law & Business

Published by:

Kluwer Law International
PO Box 316
2400 AH Alphen aan den Rijn
The Netherlands
Website: www.kluwerlaw.com

Sold and distributed in North, Central and South America by:

Aspen Publishers, Inc.
7201 McKinney Circle
Frederick, MD 21704
United States of America
Email: customer.service@aspenpublishers.com

Sold and distributed in all other countries by:

Turpin Distribution Services Ltd.
Stratton Business Park
Pegasus Drive, Biggleswade
Bedfordshire SG18 8TQ
United Kingdom
Email: kluwerlaw@turpin-distribution.com

Printed on acid-free paper.

ISBN 978-90-411-3411-0

© 2011 Kluwer Law International BV, The Netherlands

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher.

Permission to use this content must be obtained from the copyright owner. Please apply to: Permissions Department, Wolters Kluwer Legal, 76 Ninth Avenue, 7th Floor, New York, NY 10011-5201, USA.
Email: permissions@kluwerlaw.com

Printed in Great Britain.

To My Family

About the Author

Mustafa Erkan is a lecturer in Private International Law at the University of Marmara, Istanbul. During his career, he has worked closely and extensively with legal practitioners and academics whilst remaining based in academic institutions. He specializes in international dispute resolution through arbitration, mediation or litigation. He has a special focus on energy investment disputes with State parties, including issues of State responsibility, sovereign immunity and investment treaty protections.

Mustafa regularly lectures on matters connected to arbitration, energy law and private international law. He is also the author of several articles in his expertise area.

Mustafa received an LL.B Degree in law from the University of Ankara in Turkey. He also holds an LL.M in International Commercial Law from the University of Leicester and a PhD in law from the University of Exeter in the UK.

Mustafa worked as a visiting scholar at Center for Energy Economics, University of Texas at Austin. He is a member of the AIPN. Before entering the law, he worked as a paramedic. Mustafa may be contacted by email at mustafa.erkani@marmara.edu.tr.

About the Author

Mustafa Erkan is a lecturer in Private International Law at the University of Marmara, Istanbul. During his career, he has worked closely and extensively with legal practitioners and academics whilst remaining based in academic institutions. He specializes in international dispute resolution through arbitration, mediation or litigation. He has a special focus on energy investment disputes with State parties, including issues of State responsibility, sovereign immunity and investment treaty protections.

Mustafa regularly lectures on matters connected to arbitration, energy law and private international law. He is also the author of several articles in his expertise area.

Mustafa received an LL.B Degree in law from the University of Ankara in Turkey. He also holds an LL.M in International Commercial Law from the University of Leicester and a PhD in law from the University of Exeter in the UK.

Mustafa worked as a visiting scholar at Center for Energy Economics, University of Texas at Austin. He is a member of the AIPN. Before entering the law, he worked as a paramedic. Mustafa may be contacted by email at mustafa.erkkan@marmara.edu.tr.

Preface

This book – **International Energy Investment Law: Stability through Contractual Clauses** – focuses on political risks, particularly the risk of expropriation, and examines specific contract clauses to evaluate the extent to which they play a role in mitigating the political risks in transnational energy projects. International energy investors face a number of political risks during the life span of energy projects. The management of these risks through contract clauses, analysed primarily from a legal and an empirical perspective, is the focus of this book. The research was based on a review of the existing literature and a questionnaire-based survey circulated to the main players in the petroleum sector: International Oil Companies, National Oil Companies, Lawyers, Arbitrators, Academics and Research Institutions.

The book is divided into three parts and the parts are also divided into chapter(s). Part One provides a background to the study. Chapter I is the introduction chapter, which defines the significance of this study, the scope of the book, research hypothesis and questions, and methodology. Chapter II deals with political risks in international energy investments. First, political risk is defined and categorized and then the susceptibility of transnational energy projects to political risks is examined, followed by a historical analysis of political risk to international energy investments. Chapter III begins by examining the concept of expropriation, followed by the legal requirements for lawful expropriation. Then it explains why indirect expropriation is a long-term and difficult issue for the energy industry. The chapter also addresses the question of how to distinguish between legitimate non-compensable regulation and indirect expropriation. The chapter concludes by looking briefly at contractual clauses used by international energy investors to manage political risk.

Part Two takes a closer look at specific contractual clauses in light of political risk management and analyses the results of the empirical survey. Chapter IV

Preface

examines the validity and effectiveness of traditional stabilization clauses. Chapter V considers renegotiation clauses and their effectiveness to mitigate political risk as an alternative to stabilization clauses. Chapter VI deals with equilibrium clauses as a modern practice. Chapter VII examines choice of law and alternative dispute resolution clauses in connection with the management of political risks.

The overall conclusions of the book are presented in Part Three.

Foreword

For international investors in the hydrocarbons industry, the subject of political risk has always been a sensitive one, and never more so than today. They commit resources to an enterprise that remains dependent on the uncertainties of geology; they do so in countries that are the owners of the resource and which in the event of success normally take a less favourable view of the rewards that are appropriate for the initial investment; and they do so in a context in which the environmental and social consequences of their investments are increasingly scrutinized and challenged by a variety of players. Beyond the hydrocarbons sector, political risk affects investors in the energy industry generally, albeit in different ways: in energy network-bound industries and in the growing renewable energy sector, the State has a very high profile in ensuring that private investment is mobilized, and has the capacity to intervene at a later date in ways that can adversely affect the investment made.

Over the years, investors have built up an armoury of legal defences against the risk of governments changing the rules of the game at some future date once the investment has proved successful. They have done so, however, against an international backdrop of growing state control over natural resources, and declining access to available or prospective hydrocarbon reserves. As far back as the 1930s, investors attempted to hold back the wave of state interventions that had begun in Latin America by introducing clauses in new contracts with host states in the new oil provinces of the Middle East that became known as 'stabilization clauses'. The inclusion of such clauses became common practice in long-term contracts between investors and host states in the international energy industry. The essential idea is that the parties seek to provide contractual assurance that the investment terms at the core of the agreement on the date of signature will remain the same over the life of the agreement. Sometimes, the stabilization will be defined narrowly to comprise only fiscal matters but for many investors a wider formulation will be

preferred, including the right to monetise (which may include the right to export products, and sell interests in the investment), the right to develop a hydrocarbons discovery deemed to be commercial, an exchange regime (to keep payments in hard currency, repatriate funds outside the host state and make payments) and the governance of the project itself.

The greatest threat faced by investors is expropriation of their interests, and over time such expropriations indeed occurred in the Middle East and North Africa, and in parts of Latin America. Stabilization clauses figured in several of the resulting arbitrations from this period. The classical form of stabilization clause, known as freezing, proved to be of limited value in resisting these trends although it may have helped investors to secure an exit on better financial terms than they would otherwise have obtained. Mustafa Erkan's book addresses stabilization in the international energy world that emerged from these events. It is one in which outright expropriation of investor assets is a much rarer occurrence, but one in which the phenomenon of *indirect* expropriation is regrettably all too common. It is a kind of political risk facing investors in both developed and developing countries. However, one of the curiosities of stabilization clauses is that no developed country will offer them to investors (as far as I am aware), leaving governments in developing countries with a sense that investors treat them differently and more circumspectly.

It is also an energy world in which more complex forms of stabilization have been developed by investors in their negotiations with host governments. Two in particular have proved popular. In line with the growth of National Oil Companies (NOCs) and production sharing contracts, some investors and host governments developed a form of stabilization by shifting the burden of fiscal risk to the NOC. The Allocation of Burden form of stabilization exempts the contractor from paying tax and/or provides that the tax that the investor is liable to pay is actually paid on its behalf by the state party (the NOC), with the result that any tax imposed at a later date by the host state has no consequences for the contractor or for the economics of its venture.

The other innovation is variously called a renegotiation, adjustment or economic balancing clause. Essentially, in the event of any unilateral measure taken by the host state at some future date, the parties agree to initiate a renegotiation to achieve the equilibrium that had been established in the original bargain. It is discussed at length by Dr Erkan in two, highly comprehensive chapters. This analysis is an important contribution to our understanding of such clauses, drawing upon data obtained through a questionnaire circulated to a wide range of players and professionals on the energy scene. This helps to provide Dr Erkan with a perspective on how these clauses are perceived and how they operate in practice, a matter rendered difficult by the dearth of published arbitral awards that examine this kind of stabilization clause. A number of cases are now pending before arbitral tribunals that will no doubt generate insights into the legal character of 'modern' stabilization clauses such as these.

In recent years the subject of stabilization has shown a new life, with various authors making important contributions to our understanding of its relationship to

human rights and environmental matters; others examining its relationship to the provisions on legal stability that are found in the fair and equitable treatment provisions of investment treaties. The scholarly contribution of Dr Erkan will be a very worthy addition to this body of literature for years to come, and will surely become a point of reference to other scholars and many professionals in the field of international law. The subject matter has as much concern to governments and companies today as it ever has, and is unlikely to become less so in the foreseeable future.

Peter D Cameron
Centre for Energy, Petroleum and Mineral Law and Policy
Dundee, UK

30 November 2010.

Acknowledgements

Political risks are a crucial matter for international energy projects. Conflicts may arise due to the very nature of international energy projects. An energy investment contract is a long-term contract; one side, generally is a state; it is very complex and technical; it involves large sums of capital; and there is much uncertainty in the energy sector, for instance as to the price of the product. Political risk management in transnational energy projects plays an increasingly important role when the crude oil price is extremely high, because a high oil price can lead to resource nationalism in this sector. The very different objectives and philosophies of the parties can create major problems. Therefore, most international investors (if not all) are concerned with political risks, particularly with indirect expropriation.

This book is derived from my PhD thesis written at the University of Exeter.

I would like to express my sincere and special thanks to Robert R. Drury, senior lecturer, who stood behind me as doctoral thesis supervisor during the phases of this work, and gave me his valuable support and advice. The hours he spent editing and consulting will not be forgotten.

I would also like to thank the Republic of Turkey, Ministry of National Education, for awarding me a scholarship enabling me to do a PhD. This research was made possible through the financial assistance provided by this scholarship. I express my gratitude to the Ministry of National Education for awarding me the scholarship.

I wish to thank the following organizations for their help in different ways so that I could carry out this research: the Centre for Energy Economics, University of Texas at Austin (CEE), the Association of International Petroleum Negotiators (AIPN), the Rocky Mountain Mineral Law Foundation (RMMLF), the Institute for Transnational Arbitration (ITA), the Institute for Energy Law (IEL), the Canadian Association of Petroleum Producers, and the American Society of International Law (ASIL), Borrows Company Inc., Baker Botts L.L.P and King and Spalding L.L.P law firms.

Acknowledgements

I would also like to acknowledge the contribution made by the survey respondents in filling out the lengthy questionnaire and the people who volunteered to be interviewed. Their opinions and thoughts enabled to me to successfully complete my work.

I am most grateful to the my thesis examiners, Professor Peter D. Cameron and Professor Andrew Tettenborn, were in no doubt about the quality about the work and made strong recommendations in favour of publication.

I wish also to thank the following people, who are my friends, for their helpful insights, advice and comments on preliminary drafts of some chapters: Dr Michele Foss, Dr Gürcan Gülen, Dr Adam Bostanci, Dr Barış Günay, Hakan Kayaaslan, Chris Burrows, Shane Brennan and Murat Mazibaş. Also, a special thank you goes to Vanessa Larson for contributing her insights and hours of patient editing on early drafts of this work. Many thanks also go to the staff members of the School of Law, Law Library, and fellow students for their comments on my work. There are several other people who helped me in different ways in the completion of this work. I thank them also.

I am delighted that Kluwer Law International has agreed to make my work available to a wider audience. I express my thanks to Mr Karel E. van der Linde, Publishing Manager, and other staff of the Press.

Finally, a big special thanks to my wonderful wife Riger who encouraged me through some stressful times. Again, thank you very much; I could not have done it without your valuable support. My greatest gratitude should also go to my lovely daughter, Fulya Nigar, and my little son, Emirhan Erdem, for ‘disturbing’ me during study time. I dedicate this work to my family.

I remain responsible for any errors and omissions.

Mustafa Erkan
Istanbul/TURKEY
August 2010

Summary of Contents

About the Author	vii
Preface	xvii
Foreword	xix
Acknowledgements	xxiii
Part I	
The Risks	1
Chapter 1	
General Introduction and Framework of the Research	3
Chapter 2	
Political Risks Arising from the Intervention of Host States	21
Chapter 3	
A Way of Taking Over: Indirect Expropriation	59
Part II	
Managing Political Risks	99
Chapter 4	
Stabilization Clauses: A Way of Managing of Political Risks	101
Chapter 5	
Flexibility of Contractual Relations in Energy Projects: Renegotiation Clauses	143

Summary of Contents

Chapter 6 Examining Modern Renegotiation (Equilibrium) Clauses in Petroleum Contracts	195
Chapter 7 Choice of Law and Alternative Dispute Resolution (ADR) Clauses: Empirical Insights	221
Part III Conclusion and Implications	269
Chapter 8 Conclusion and Implications	271
Appendices	281
Appendix 1 The Questionnaire	283
Appendix 2 Some of the Omitted Research Findings	299
Appendix 3 Forced Divestment of Petroleum Production	303
Appendix 4 The Millennium Wave	307
Appendix 5 Convention on the Settlement of Investment Disputes Between States and Nationals of Other States (ICSID)	313
Appendix 6 The Energy Charter Treaty (ECT) (Excerpt)	335
Appendix 7 North American Free Trade Agreement (NAFTA) (Excerpt)	347
Appendix 8 ASEAN Agreement for the Promotion and Protection of Investment	369
Bibliography	377
Index	403

Table of Contents

About the Author	vii
Preface	xvii
Foreword	xix
Acknowledgements	xxiii
Part I	
The Risks	1
Chapter 1	
General Introduction and Framework of the Research	3
1. General Considerations Concerning International Energy Projects	3
2. Objectives and Scope of the Research	9
3. Significance of the Book	11
4. Research Questions	11
5. Methodology and Research Procedures	12
5.1. Research Approach	13
5.1.1. Questionnaire	13
5.1.2. Interviews	14
5.1.3. The Respondent Group	14
5.1.3.1. Total Sample by Profile	15
5.1.3.2. Total Sample by Country	16
5.1.3.3. Total Sample by Nature of Investment	16
5.1.4. Analysis of Data	17
6. Structure of the Book	17

Table of Contents

Chapter 2

Political Risks Arising from the Intervention of Host States	21
1. Introduction	21
2. The Definition and Types of Political Risks	22
3. Categorization of Political Risks	25
4. The Nature of Energy Investments: The Aspect of Political Risk	26
4.1. Is There Any Difference between Developed and Developing Countries in Terms of Political Risk?	29
5. Historical Analysis of Political Risks to International Energy Investments	35
5.1. Today's Political Risks	48
6. Conclusion	56

Chapter 3

A Way of Taking Over: Indirect Expropriation	59
1. Introduction	59
2. Terminology	61
2.1. Expropriation, Nationalization and Confiscation	62
2.2. Indirect Expropriation	63
2.2.1. Creeping Expropriation	64
2.2.2. Regulatory Expropriation	64
3. The Concept of Expropriation	65
3.1. The Basic International Requirements for Expropriation	68
3.1.1. Public Purpose	70
3.1.2. Non-Discrimination	72
3.1.3. Due process of Law	74
3.1.4. Compensation	75
4. Resource Nationalism and Indirect Expropriation: a Long-Term and Difficult Issue for the Energy Industry	76
4.1. Hypothetical Example	79
5. Types of Devices Used by Host States for Indirect Expropriation	81
6. Distinguishing between Non-Compensable Regulation (Legitimate Regulatory Measures) and Indirect Expropriation	87
6.1. Case Law	89
7. Mitigating Expropriation Risks through Contract Provisions	94
8. Conclusion	95

Part II

Managing Political Risks	99
---------------------------------	-----------

Chapter 4

Stabilization Clauses: A Way of Managing of Political Risks	101
1. Introduction	101
2. General and Historical Perspective on Stabilization Clauses	102
2.1. Types of Stabilization Clauses	104