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Securing abundance

Kester, Johannes

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Securing Abundance
The Politics of Energy Security

Johannes Kester

*Securing Abundance:
The Politics of Energy Security*

PhD Thesis
Johannes Kester
Rijksuniversiteit Groningen
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Securing abundance

The politics of energy security

PhD thesis

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 on the authority of the
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 and in accordance with
 the decision by the College of Deans.

This thesis will be defended in public on

Thursday 30 June 2016 at 11.00 hours

by

Johannes Kester

born on 14 November 1985

in Weststellingwerf

Supervisor

Prof. J.H. de Wilde

Co-supervisor

Dr. B.A. Herborth

Assessment Committee

Prof. L.E. Lobo-Guerrero

Prof. B.K. Sovacool

Prof. M. de Goede

Energy now, as work formerly, has become something that individuals and societies need. It is a symbol that fits our age, the symbol of that which is both abundant and scarce.

Ivan Illich, 2009, 13

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LIST OF ABBREVIATIONS

ANT	Actor-Network Theory
BOA	Begeleidingscommissie Onderzoek Aardbevingen
CCS	Carbon Capture and Storage
CSS	Critical Security Studies
CIP	Critical Infrastructure Protection
DSM	Demand Side Management
DSO	Distributed System Operator
EBN	Energie Beheer Nederland
EU	European Union
FAO	Food and Agricultural Organization of the United Nations
GBB	Groninger Bodem Beweging [Groningen Ground Movement]
ICT	Information and Communication Technology
IEA	International Energy Agency
IEEE	Institute of Electrical and Electronics Engineers
ILO	International Labour Organization
ILUC	Indirect Land Use Change
IPCC	Intergovernmental Panel on Climate Change
KNMI	Koninklijk Nederlands Meteorologisch Instituut [Royal Dutch Meteorological Institute]
MIT	Massachusetts Institute of Technology
NAM	Nederlandse Aardolie Maatschappij [Dutch Petroleum Company]
NIMBY	Not in my backyard
NGO's	Non-governmental Organizations
OPEC	Organization of the Petroleum Exporting Countries
RES	Renewable Energy Sources
SPR	Strategic Petroleum Reserves
STS	Science and Technology Studies
SSM	Staatstoezicht op de Mijnen [State Supervision of Mines]
Tcbb	Technische Commissie Bodembeweging [Technical Commission Ground Movement]
TNO	Toegepast Natuurwetenschappelijk Onderzoek

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INTRODUCTION

