

*FROM BLACK GOLD TO
FROZEN GAS*



CENTER ON GLOBAL ENERGY POLICY SERIES

Jason Bordoff, series editor

Making smart energy policy choices requires approaching energy as a complex and multifaceted system in which decision makers must balance economic, security, and environmental priorities. Too often, the public debate is dominated by platitudes and polarization. Columbia University's Center on Global Energy Policy at SIPA seeks to enrich the quality of energy dialogue and policy by providing an independent and nonpartisan platform for timely analysis and recommendations to address today's most pressing energy challenges. The Center on Global Energy Policy Series extends that mission by offering readers accessible, policy-relevant books that have as their foundation the academic rigor of one of the world's great research universities.

Robert McNally, *Crude Volatility: The History and the Future of Boom-Bust Oil Prices*

Daniel Raimi, *The Fracking Debate: The Risks, Benefits, and Uncertainties of the Shale Revolution*

Richard Nephew, *The Art of Sanctions: A View from the Field*

Jim Krane, *Energy Kingdoms: Oil and Political Survival in the Persian Gulf*

Amy Myers Jaffe, *Energy's Digital Future: Harnessing Innovation for American Resilience and National Security*

Ibrahim AlMuhanna, *Oil Leaders: An Insider's Account of Four Decades of Saudi Arabia and OPEC's Global Energy Policy*

David R. Mares, *Resource Nationalism and Energy Policy: Venezuela in Context*

Agathe Demarais, *Backfire: How Sanctions Reshape the World Against U.S. Interests*

Johannes Urpelainen, *Energy and Environment in India: The Politics of a Chronic Crisis*

Mark L. Clifford, *Let There Be Light: How Electricity Made Modern Hong Kong*

FROM BLACK GOLD TO FROZEN GAS

*How Qatar Became an Energy
Superpower*

MICHAEL D. TUSIANI
WITH
ANNE-MARIE JOHNSON

Columbia University Press
New York



Columbia University Press

Publishers Since 1893

New York Chichester, West Sussex

cup.columbia.edu

Copyright © 2023 Columbia University Press

All rights reserved

Library of Congress Cataloging-in-Publication Data

Names: Tusiani, Michael D., author. | Johnson, Anne-Marie (Journalist), author.

Title: From black gold to frozen gas : how Qatar became an energy superpower /
Michael D. Tusiani with Anne-Marie Johnson.

Description: New York : Columbia University Press, [2023] | Includes bibliographical
references and index.

Identifiers: LCCN 2023003149 (print) | LCCN 2023003150 (ebook) |

ISBN 9780231210867 (hardback) | ISBN 9780231558624 (ebook)

Subjects: LCSH: Petroleum industry and trade—Qatar. | Energy industries—Qatar.

Classification: LCC HD9578.Q37 T87 2023 (print) | LCC HD9578.Q37 (ebook) |

DDC 338.2/7280095363—dc23/eng/20230418

LC record available at <https://lcn.loc.gov/2023003149>

LC ebook record available at <https://lcn.loc.gov/2023003150>

Printed in the United States of America

Cover design: Milenda Nan Ok Lee

Cover photo: GagliardiPhotography © Shutterstock

This book is dedicated to the memory of my brother, Joseph, who a month before he passed away in 2020 at age 96 read through the entire draft of this manuscript despite having had a stroke and poor eyesight. He found numerous misspellings and incorrect grammar and made valuable suggestions for improvement. Joseph guided me through life.

—Michael D. Tusiani

To Ian Seymour, who as the highly respected editor in chief of the *Middle East Economic Survey* chronicled the golden age of OPEC and every major oil and gas event in the region during the tumultuous years of the 1960s, 1970s, 1980s, and 1990s. I am forever grateful to Ian for his mentorship during my time at *MEES*.

And to Rowan and Molly, the loves of my life.

—Anne-Marie Johnson