

Naval Postgraduate School
National Security Affairs
Summer Term, 2019

Dr. Robert Looney
NS4960
Energy Security

Office Glasgow 305
Office Hours MW 8:30-9:45; 1:30-2:45
and by appointment relooney@nps.edu
Class Webpage: <http://relooney.com>

OUTLINE

Texts

Meghan L. O'Sullivan, Windfall: How the New Energy Abundance Upends Global Politics and Strengthens American Power, Simon & Schuster 2017

Supplemental Texts (on Sakai under Resources-Supplemental Texts)

David Bernell and Christopher Simon, The Energy Security Dilemma: U.S. Policy and Practice, Routledge, 2017

John Duffield, Fuels Paradise: Seeking Energy Security in Europe, Japan and the United States, Johns Hopkins University Press 2015

Daniel Poneman, American Energy Policy: Building a Safe, Secure, and Prosperous Future, Harvard Belfer Center, April 2017

Robert Looney ed., Handbook of Oil Politics, Routledge, 2012

Robert Looney ed., Handbook of Transitions to Energy and Climate Security, Routledge, 2017

The Economist, The New Power Superpowers, March 17, 2018

Bruce Jones and David Steven, The Risk Pivot: Great Powers, International Security and the Energy Revolution, Brookings Institution, 2015

Jan Kalicki and David Goldwyn, Energy & Security, Second Edition, Johns Hopkins, 2013

Class Objective: Develop a framework for understanding the critical aspects of energy security as it pertains to the United States and other parts of the world

ASSIGNMENTS (if there is any inconsistency with the class web-page, the web-page is correct)

July 8/10

Introduction, Concepts of Energy Security/Energy Independence

O'Sullivan, Introduction

Bernell and Simon, Chapter 1 Energy Security as a Concept (Sakai, supplemental text)

Bruce Jones and David Steven, The Risk Pivot, Chapter 1 (Sakai, supplemental text)

Readings on class website

July 15/17

Introduction to Energy Markets

O'Sullivan, Chapters 1, and 2

Readings on class website

July 22/24

Energy Supply Factors

O'Sullivan, Chapter 3

Readings on class website

July 29/31

U.S. Energy Overview

O'Sullivan, Chapter 4 (down to A Historic Set of Reforms)

Bernell and Simon, Chapters 2 and 3 (Sakai, supplemental texts)

Readings on class website

August 5/7

U.S. Energy Policy

O'Sullivan, Chapter 7

Bernell and Simon, Chs 4, 5 (Sakai, supplemental texts)

Readings on class website

August 12/14

U.S. Energy Policy: International Dimensions

O'Sullivan, Chapters 5 and 6

Bernell and Simon, Chapter 6 (Sakai, supplemental texts)

Readings on class website

August 19/22

Energy Security Asia/South Asia
O'Sullivan, Chapter 10
Jones and Steven, Chapter 2
Readings on class website

August 26/28

Energy Security Middle East/Africa
O'Sullivan, Chapter 11
Jones and Steven, Chapter 3
Readings on class website

September 4/9

Energy Security Europe/Russia/Central/Asia
O'Sullivan, Chapters 8, 9
Readings on class website

September 11/16

North America/Caribbean/South America
O'Sullivan, last part of Chapter 4 (Starting with A Historic Set of Reforms),
Conclusion
Readings on class website

Class Grade

Requirements. Your course grade will be based on these components:

Class participation 25% of course grade

The best way to achieve full marks for class participation is to read the assigned readings and come prepared to ask questions during course meetings.

Individual policy paper of your choice 75% of course grade

Paper – around 20 pages, Class Presentation (summary of main findings), 15 -20 minutes