

Chapter 14

Threats to Energy Security and Energy Policies in Central Asia and the Middle East

Mortaza Chaychi Semsari

Political Science and Public Administration, Istanbul University, Turkey

Oğuz Keskin

Political Science and Public Administration, Hacı Bayram Veli University, Turkey

ABSTRACT

Energy security constitutes one of the important issues in international relations in shaping world politics and has a strategic importance in the economic decision-making processes of countries. Ensuring energy security in various geographies of the world is of vital importance not only in the region but also in terms of international balances. Therefore, states can access energy resources without any risk to transfer energy safely. After reaching reasonable and practical energy sources, they struggle to achieve energy access without changing governments or regimes. Safe energy transfer is essential for sustainable economic development. In this direction, two factors gain importance in energy security. The first is the increasing energy needs of developed countries, as well as the increase in energy consumption of rapidly developing countries such as India and China and the re-regulation of the world energy balances, and the second is that a significant number of energy resources are located in countries that do not have a stable management, and the resulting is a security problem.

INTRODUCTION

Energy is important for countries and people in economic, social and cultural life. Today, with the developing technology, the energy needs of countries are increasing and this situation can lead to competition and energy wars between countries. Countries spend a significant part of their income on energy resources such as oil, natural gas and electricity in order to maintain their sustainable development. For this reason, countries that do not have energy reserves have to come into contact with economic agree-

DOI: 10.4018/978-1-6684-3380-5.ch014

ments or military interventions in countries with resources for their development. The root cause of past wars is often based on disagreements over the sharing of natural resources. In order to prevent these wars from happening today, these countries come together on a regional or international scale to ensure the security of their energy resources and energy corridors. As a matter of fact, the recent conflicts or wars in the Middle East are obtaining the natural resources they need through military interventions, both by destabilizing the Middle Eastern countries in question and because powerful western countries do not want to deplete their reserves.

Research Questions

1. Are the energy games in Central Asia and the Middle East the only determining factor in the relations of the countries?
2. Is the area of struggle in the strategies of the countries the control or the security of energy resources?

Purpose

Countries need energy to continue their development since the past. For this reason, the need for energy makes countries more and more dependent. Depending on the progress of addiction, the problem of security of energy resources also creates a field of competition between countries. Therefore, due to this field of competition, it is also reflected in the relations between countries in reaching energy.

The aim of this study is to investigate whether energy is the only determining factor in the relations between countries in the energy games in Central Asia and the Middle East, and whether the countries want to control or secure energy in the areas of struggle.

RESEARCH METHOD

The study was handled by using qualitative research (resource scanning) method. There are two reasons why we avoid quantitative research. The first is to catch the change of events. In this way, we wanted to put a forward-looking interpretation perspective on events. Secondly, the objective understanding will be insufficient for this study. We thought that taking a picture of a certain moment would cause problems in seeing the changing strategies of countries. We think that this study will give the reader the opportunity to interpret the next few decades, as the qualitative method is considered to be more efficient by its nature. In this way, we hope that different views will be added to the field by other authors in the future.

THE CONCEPT OF ENERGY AND ENERGY SECURITY

Energy is one of the indispensable elements of the development of all countries in the world. Therefore, as the sole element of the development of countries, energy and its security are of primary importance for countries today. For example, it is estimated that the world population will reach 10 billion in 2030 and 70% of the world's energy demand in 2030 will belong to developing countries. According to researches, it is stated that it will be difficult for 1.4 billion people to reach energy in 2030 (MuteHgi, 2011). World total energy consumption, on the other hand, increased by approximately 93% between

20 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage:

www.igi-global.com/chapter/threats-to-energy-security-and-energy-policies-in-central-asia-and-the-middle-east/299192

Related Content

Engaging Citizens and Delivering Services: The Housing Corporation in Trinidad and Tobago

Charlene M. L. Roach and Cristal Beddeau (2015). *International Journal of Public Administration in the Digital Age* (pp. 61-79).

www.irma-international.org/article/engaging-citizens-and-delivering-services/122572

The Administrative Policy Quandary in Canada's Health Service Organizations

Grace I. Paterson, Jacqueline M. MacDonald and Naomi Nonnekes Mensink (2015). *Public Affairs and Administration: Concepts, Methodologies, Tools, and Applications* (pp. 622-640).

www.irma-international.org/chapter/the-administrative-policy-quandary-in-canadas-health-service-organizations/127870

Cities as Complex Systems: Some Characteristics of the Hybrid Urban Spaces

Antonio Opromolla and Valentina Volpi (2020). *International Journal of Urban Planning and Smart Cities* (pp. 1-16).

www.irma-international.org/article/cities-as-complex-systems/258060

Teenage Pregnancy and its Support System in Korea: Transition from "Abortion or Adoption" to "Childbirth and Childrearing"

Naoko Sôma, Jiyeon Park, Sun-Hee Baek and Akemi Morita (2014). *Contemporary Social Issues in East Asian Societies: Examining the Spectrum of Public and Private Spheres* (pp. 137-163).

www.irma-international.org/chapter/teenage-pregnancy-and-its-support-system-in-korea/97575

Software Process Paradigms and Crowdsourced Software Development: An Overview

Nitasha Hasteer, Abhay Bansal and B. K. Murthy (2019). *Crowdsourcing: Concepts, Methodologies, Tools, and Applications* (pp. 1551-1568).

www.irma-international.org/chapter/software-process-paradigms-and-crowdsourced-software-development/226807