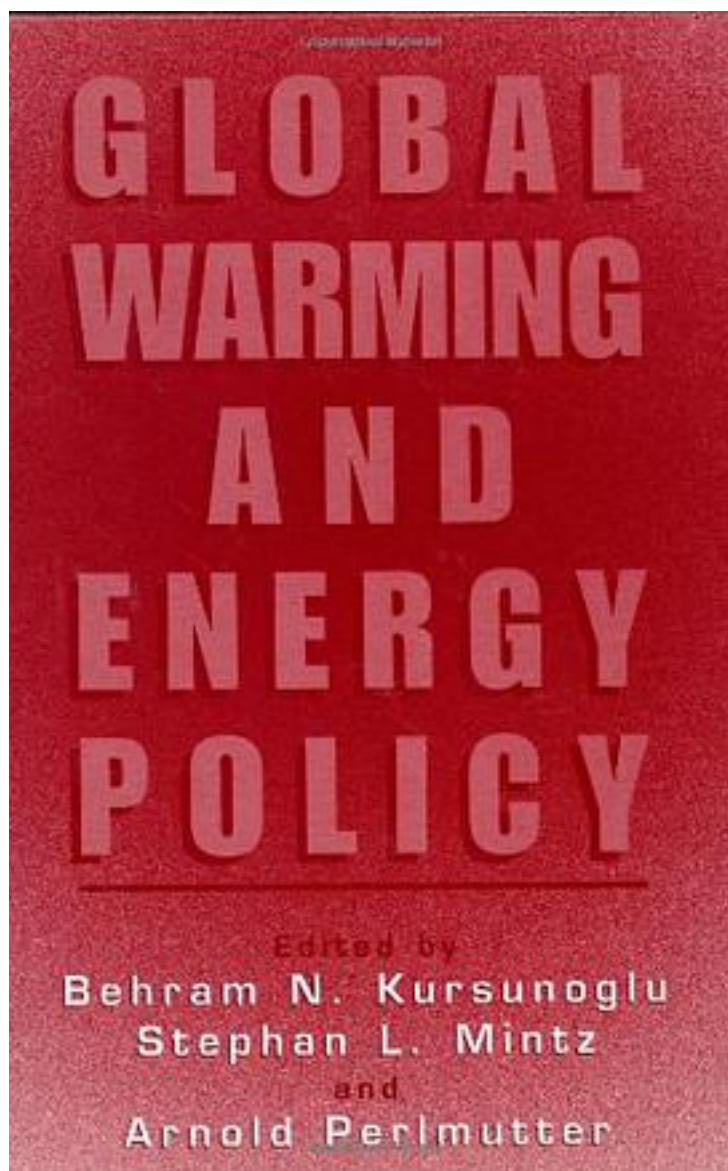


Global Warming and Energy Policy



[Global Warming and Energy Policy 下载链接1](#)

著者:Kursunoglu, Behram N.; Kursunoglu, Behram N. N.; Kursunogammalu, Behram N.

出版者:Springer

出版时间:2001-08-01

装帧:Hardcover

isbn:9780306466359

This volume, proceedings of a symposium on global warming and energy policy, explores two major environmental concerns that arise from fuel use: the prospect that the globe will become warmer as a result of emissions of carbon dioxide, and the effect upon health of the fine particles emitted as combustion products. In regards to the former, in the second half of the 20th century there were major increases in anthropogenic CO₂ emissions, and it is generally agreed that these were responsible for an increase in CO₂ concentrations. However, the relationship between global temperature and CO₂ is unclear. It is known, though, that water vapour is a more important greenhouse gas than CO₂ and that the concentrations of water vapour vary widely in time and space. It is generally believed that as temperature increases so does the water vapor, leading to further temperature increases. Some scientists agree with this model, and some disagree with it. This volume (a) outlines the situation of predicting temperature rise, (b) outlines the present situation on the effect of temperature on economic activity, (c) discusses what steps can be taken to clarify this situation, and (d) discusses what society might do while waiting for these steps to produce results. In regards to the effect of combustion products on health, the situation in this case is less global, although many parts of the world are affected. Depending on epidemiological study alone, it is hard to be sure about a risk caused by a substance unless it at least doubles the frequency of an outcome which occurs naturally. The scientific uncertainties, therefore, remain almost as large as those for global warming.

作者介绍:

目录:

[Global Warming and Energy Policy_ 下载链接1](#)

标签

评论

[Global Warming and Energy Policy_ 下载链接1](#)

[Global Warming and Energy Policy_下载链接1](#)