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KARYA ILMIAH : JURNAL ILMIAH**

Judul karya ilmiah (artikel) : The Impact of Fossil Energy Subsidies on Social Cost in Indonesia
 Jumlah Penulis : 5
 Status Pengusul : Penulis Pertama
 Nama Penulis : **Dr. Hadi Sasana, SE, M.Si**

Identitas : a. Nama Jurnal : International Journal of Energy Economics and
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 : b. Nomor ISSN : 2146-4553
 : c. Volume, nomor, bulan, : Vol. 8 No. 2 , 2018 p.168-173
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 : d. Penerbit : EJ EconJournals
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• Kecukupan dan Kemutakhiran Data & Metodologi	Metodologi sudah cukup baik
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Semarang, 6 Oktober 2019

Reviewer 1



Prof. Dr. Miyasto, SU
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Total = (100%)	40					34
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The impact of fossil energy subsidies on social cost in indonesia (Article)

Sasana, H. ✉, Salman, F., Suharnomo-Suharnomo, Nugroho, S.B.M., Edy Yusuf, A.G.

Faculty of Business and Economics, University of Diponegoro, Indonesia

Abstract

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Subsidies for energy have driven the consumption of fossil energy to increase sharply. The increased use of fossil energy will increase social costs and negatively affect the environment. This study investigated the impact of fossil energy subsidies on social costs in Indonesia. The analysis used was multiple regression using secondary data from the World Bank and Ministry of Finance of the Republic of Indonesia. The results of the study showed that energy subsidies and air pollution (CO₂) in Indonesia have led to increased social costs. Meanwhile, the use of renewable energy has a negative effect on social costs in Indonesia. © 2018, Econjournals. All rights reserved.

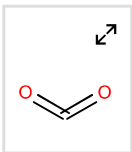
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[Air pollution](#) [Energy subsidy](#) [Renewable energy](#) [Social cost](#)

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STATUS


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SUBMISSION METADATA

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TITLE AND ABSTRACT

Title The Impact of Fossil Energy Subsidies on Social Cost in Indonesia

Abstract

Subsidies for energy have driven the consumption of fossil energy to increase sharply. The increased use of fossil energy will increase social costs and negatively affect the environment. This study investigated the impact of fossil energy subsidies on social costs in Indonesia. The analysis used was multiple regression using secondary data from the World Bank and Ministry of Finance of the Republic of Indonesia. The results of the study showed that energy subsidies and air pollution (CO₂) in Indonesia have led to increased social costs. Meanwhile, the use of renewable energy has a negative effect on social costs in Indonesia.

Keywords: Energy subsidy, air pollution (CO₂), renewable energy, social cost

JEL Classifications: Q42, Q43

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AQ3 : Column Head

Table 1: Descriptive statistics of variables

Measurement data	Social cost	CO ₂ emissions	Subsidy energy	Renewable energy
Mean	7575.954	330159.7	87809.86	32.16540
Median	7849.230	306737.2	53809.60	30.55476
Maximum	13950.44	637078.9	350379.6	44.11099
Minimum	3223.450	149565.9	161.6000	24.55229
Standard deviation	3628.418	127285.1	102638.2	5.758294
Jarque-Bera Probability	1.940827	2.943649	6.130660	2.304839
	0.378926	0.229506	0.046638	0.315872

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International Journal of Energy Economics and Policy Mon, Feb 19, 1:59 AM

Dear Hadi Sasana, I am happy to inform you that your paper entitled "THE IMPACT OF FOSSIL ENERGY SUBSIDIES ON SOCIAL COST IN INDONESIA" has been accepted for publish

Hadi Sasana <hadisasana@live.undip.ac.id> Mon, Feb 19, 5:24 AM

Dear Prof. Dr. Ilhan OZTURK

Thank you, our paper entitled "THE IMPACT OF FOSSIL ENERGY SUBSIDIES ON SOCIAL COST IN INDONESIA" has been accepted for publication in IJEEP for the next issue. I would like to pay 500 USD publication fee as soon as possible

Best regards

INTERNATIONAL JOURNAL OF ENERGY ECONOMICS AND POLICY

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