



SDI Review Form 1.6

PART 1:

Journal Name:	<u>British Journal of Economics, Management & Trade</u>
Manuscript Number:	2013_BJEMT_5042
Title of the Manuscript:	HYDROGEN STRATEGIC COMPLEMENT OF OIL, COAL, GAS AND RENEWABLE ENERGY
Type of the Article	Research Paper

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: Review Comments

	Reviewer's comment Disjointed, incomplete sentences, poor grammar and punctuation obscure the meaning of intended thoughts. The function: $U(P,C)$ – page 4, has two different definitions. Please clarify that the two functions “utility of oil exploitation process,” and “utility function from refining crude oil,” are one and the same function. You stated an immediate application of your work. An investor posed an explicit question. Your investor may not be a mathematician. What explicit answer does your work provide to the investor – invest or not? Summary <i>An immediate application of this work answers the following question, asked from an investor. If I want to invest 1000 million USD in the period 2014 ... 2020, in hydrogen projects and what is the net present value and risk.</i> The implication of Nash theory vis-à-vis entropy reduction is not clear. Entropy reduction is about 0.141 for hydrogen abundance and 0.012 for lower presence of hydrogen. What is your reader expected to infer from these numbers? Please be specific, especially in the conclusion	Author's comment(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) Revised grammar and punctuation Two function: $U_P(P,C)$ for production and $U_R(P_R, C_R)$ for refining Section 2.1 was changed. the strategic investor must make decisions using only reliable and complete information, according to the definitions of Game Theory, so that your projects can: • Maximize profitability • Minimize risk and • Optimize the amount of investment. That means minimum entropy of the game, According to Nash. Only, if we have minimum entropy then we have stable equilibrium between petroleum and hydrogen.
Compulsory REVISION comments	Significant correction in grammar and punctuation.	



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Minor REVISION comments	Revisions are good enough.	
Optional/General comments	Improved clarity.	

Reviewer Details:

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