Accepted Manuscript

Environmental life cycle assessment of biogas production from marine macroalgal feedstock for the substitution of energy crops

Funda Cansu Ertem, Peter Neubauer, Stefan Junne

PII: S0959-6526(16)31166-0

DOI: 10.1016/j.jclepro.2016.08.041

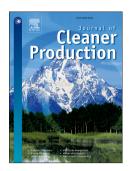
Reference: JCLP 7833

To appear in: Journal of Cleaner Production

Received Date: 30 October 2015
Revised Date: 5 August 2016
Accepted Date: 8 August 2016

Please cite this article as: Ertem FC, Neubauer P, Junne S, Environmental life cycle assessment of biogas production from marine macroalgal feedstock for the substitution of energy crops, *Journal of Cleaner Production* (2016), doi: 10.1016/j.jclepro.2016.08.041.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

- 1 Environmental life cycle assessment of biogas production from marine macroalgal
- 2 feedstock for the substitution of energy crops
- 3 Funda Cansu Ertem, Peter Neubauer and Stefan Junne*
- 4 Chair of Bioprocess Engineering, Department of Biotechnology, Technische Universität Berlin,
- 5 Ackerstr. 76, ACK24, 13355 Berlin, Germany

6

- 7 *Corresponding author:
- 8 Dr. Stefan Junne
- 9 e-mail: stefan.junne@tu-berlin.de

10

Download English Version:

https://daneshyari.com/en/article/5481569

Download Persian Version:

https://daneshyari.com/article/5481569

<u>Daneshyari.com</u>