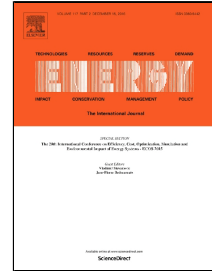


Accepted Manuscript

Environmental Impacts of Energy Use in Wheat Tillage Systems: A Comparative Life Cycle Assessment (LCA) Study in Iran

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PII: S0360-5442(17)30069-5
DOI: 10.1016/j.energy.2017.01.069
Reference: EGY 10204
To appear in: *Energy*
Received Date: 05 October 2016
Revised Date: 10 January 2017
Accepted Date: 12 January 2017

Please cite this article as: Ehsan Houshyar, Philipp Grundmann, Environmental Impacts of Energy Use in Wheat Tillage Systems: A Comparative Life Cycle Assessment (LCA) Study in Iran, *Energy* (2017), doi: 10.1016/j.energy.2017.01.069

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.

Highlights

- No-tillage system includes lowest environmental impacts.
- Lower yield from no-tillage may be a limiting factor to apply this system.
- Appropriate energy policies can be applied considering LCA results.
- Reduced and no-tillage systems have lower GWP than conventional tillage systems.

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