

# Accepted Manuscript

Life cycle carbon emission modelling of coal-fired power: Chinese case

Ning Wang, Yixin Ren, Tao Zhu, Fanxin Meng, Zongguo Wen, Gengyuan Liu

PII: S0360-5442(18)31574-3

DOI: [10.1016/j.energy.2018.08.054](https://doi.org/10.1016/j.energy.2018.08.054)

Reference: EGY 13530

To appear in: *Energy*

Received Date: 4 April 2018

Revised Date: 6 August 2018

Accepted Date: 7 August 2018

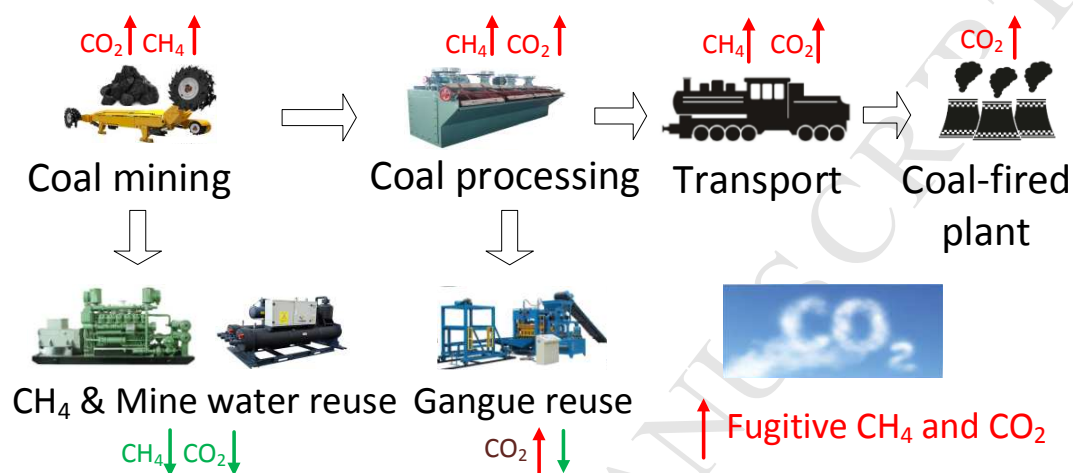
Please cite this article as: Wang N, Ren Y, Zhu T, Meng F, Wen Z, Liu G, Life cycle carbon emission modelling of coal-fired power: Chinese case, *Energy* (2018), doi: 10.1016/j.energy.2018.08.054.

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.



## Graphical Abstract

This paper develops a life cycle accounting model to analyze the carbon emissions of China's coal-fired power generation plants. We calculated the direct and indirect carbon emission of  $\text{CO}_2$  and  $\text{CH}_4$  from carbon emission and carbon reduction. Results reveal that ...



Download English Version:

<https://daneshyari.com/en/article/8070829>

Download Persian Version:

<https://daneshyari.com/article/8070829>

[Daneshyari.com](https://daneshyari.com)