

## Accepted Manuscript

Title: A Review of Energy Performance Contracting Business Models: Status and Recommendation

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PII: S2210-6707(16)30372-9  
DOI: <http://dx.doi.org/doi:10.1016/j.scs.2017.06.018>  
Reference: SCS 688

To appear in:

Received date: 13-9-2016  
Revised date: 6-6-2017  
Accepted date: 23-6-2017

Please cite this article as: Shang, Tiancheng., Zhang, Kai., Liu, Peihong., & Chen, Ziwei., A Review of Energy Performance Contracting Business Models: Status and Recommendation. *Sustainable Cities and Society* <http://dx.doi.org/10.1016/j.scs.2017.06.018>

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# A Review of Energy Performance Contracting Business Models: Status and Recommendation

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## HIGHLIGHTS

- A view on the impact of EPCBMs toward the EPC project performance by controlling Critical Success Factors is presented.
- The impact of EPCBMs on EPC project performance is analyzed.
- Different characteristics of existing EPCBMs are compared.
- Critical Success Factors are summarized.
- Methods for EPCBMs' selection are presented.

**Abstract:** Energy Performance Contracting Business Model (EPCBM), vital in designing the EPC mechanism, determines the kinds of contracts for EPC projects, which has a significant impact on project performance. The proper selection of EPCBMs has become more and more critical. This paper, with the method of literatures analysis, reviewed the four aspects in this field: (1)Different characteristics of EPCBMs. (2)Methods for EPCBMs' selection. (3)The impact of EPCBMs on EPC project performance. (4)Critical factors for the selection of EPCBMs. This paper

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