Accepted Manuscript

Built environment energy trade-offs scaling

R. Pan, T.G. Gutowski, D.P. Sekulic

PII: S0360-5442(17)31888-1

DOI: 10.1016/j.energy.2017.11.039

Reference: EGY 11827

To appear in: Energy

Received Date: 05 May 2017

Revised Date: 03 November 2017

Accepted Date: 06 November 2017

Please cite this article as: R. Pan, T.G. Gutowski, D.P. Sekulic, Built environment energy trade-offs scaling, *Energy* (2017), doi: 10.1016/j.energy.2017.11.039

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

- Dimensionless parameters governing energy tradeoffs for built environments are defined.
- A series of models featuring building systems under different conditions are developed.
- The models were implemented for various building types.
- The approach identifies the domains of operating points for each building type.

دريافت فورى 🛶 متن كامل مقاله

- امکان دانلود نسخه تمام متن مقالات انگلیسی
 امکان دانلود نسخه ترجمه شده مقالات
 پذیرش سفارش ترجمه تخصصی
 امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 امکان دانلود رایگان ۲ صفحه اول هر مقاله
 امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 دانلود فوری مقاله پس از پرداخت آنلاین
 پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات
- ISIArticles مرجع مقالات تخصصی ایران