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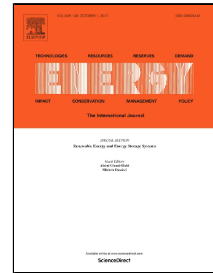
Load Forecasting under Changing Climatic Conditions for the City of Sydney, Australia

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PII: S0360-5442(17)31775-9
DOI: 10.1016/j.energy.2017.10.070
Reference: EGY 11714
To appear in: *Energy*
Received Date: 03 October 2014
Revised Date: 08 September 2017
Accepted Date: 15 October 2017

Please cite this article as: T. Ahmed, D.H. Vu, K.M. Muttaqi, A.P. Agalgaonkar, Load Forecasting under Changing Climatic Conditions for the City of Sydney, Australia, *Energy* (2017), doi: 10.1016/j.energy.2017.10.070

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- Development of a backward elimination based multiple regression for demand forecasting
- Devising a novel conceptual framework for predicting climate induced load demand
- Determining correlation between temperature and other weather variables
- Development of a forecasting model for assessing effects of degree days on demand
- Proposed research indicates that the demand for Sydney will increase by 6% by 2030

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