URBAN AERODYNAMICS

Wind Engineering for Urban Planners and Designers

PREPARED BY
The Task Committee on Urban Aerodynamics
of the Technical Council on Wind Engineering
of the American Society of Civil Engineers

ASCE

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Task Committee on Urban Aerodynamics

The Task Committee on Urban Aerodynamics was formed under the auspices of the Aerodynamics Committee of the Aerospace Division of ASCE. The Technical Council of Wind Engineering (TCWE) was created in 2007 and the activities of Aerodynamics Committee were transferred to the Environmental Wind Engineering Committee of TCWE. Several members of the Task Committee on Urban Aerodynamics, under the leadership of Richard Aynsley, were committed to complete the work of this SOA report on Urban Aerodynamics. The final product, which was peer reviewed, was approved by the ExCom of TCWE (Theodore Stathopoulos, Chair, Bogusz Bienkiewicz, Leighton Cochran, Peter Irwin, Ahsan Kareem) in February 2011.

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