Web Based Enterprise Energy & Building Automation Systems

Description: The capability and use of IT and web based energy information and control systems has expanded from single facilities to multiple facilities and organizations with buildings located throughout the world. This book will answer the question of how to take the mass of available data and extract from it simple and useful information which can determine what actions to take to improve efficiency and productivity of commercial, institutional and industrial facilities. The book will also provide insight into the areas of advanced applications of web based EIS and ECS systems, integration of IT/web based information and control systems with existing BAS systems, commissioning IT/web based systems, measurement and verification of energy saving projects, and monitoring and control of all operations of a facility to integrate the energy related operations of a facility to the business side of the facility-including financial, purchasing, sales, personnel, quality control, manufacturing and service delivery.

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