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Stages in formalizing energy conservation and efficiency management in industrial enterprises

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Abstract

This study introduces a method to formalize mathematical target setting at managing energy conservation and efficiency in enterprises. The suggested approach is based on energy conservation positioning, which reflects the link between company's management team and its energy efficiency policy. This project implementation aims to increase competitiveness of enterprises in a range of industries.

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Keywords

Energy behavior, Energy efficiency, Firm behavior, Industrial energy programs, Management practices, Simulation, Sustainable manufacturing