



Evaluation Indicator System for China Energy Saving Target

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Situation:

- 20% national energy saving target
- Harmonization of economy growth and resource consumption
- National initiative on resource-efficient and environment-friendly society
- Accountability policy for key leaders at governments at all levels and top-1000 enterprises

Question:

- How to evaluate?



Policy Actions:

- In November 2007, the State Council issued the detailed approach to evaluate energy efficiency performance, including :
 - ✓ Statistics scheme of energy consumption indicators per GDP
 - ✓ Measurement scheme of energy consumption per GDP
 - ✓ verification scheme of energy consumption per GDP



Evaluation Indicators for energy efficiency:

- Energy consumption per GDP
- Energy consumption per industry add value
- Electricity consumption and reduction rate per GDP
- Energy consumption per product production
- Production and growth rate of key energy consuming products
- Add value and growth rate of key energy intensive industry



Evaluation Indicators for energy efficiency on accountability at government level:

- Energy reduction per GDP
- Energy management structure
- Decomposing and achieving of energy-saving target
- Adjustment and optimization of industry structure
- Energy efficiency investment and implementation of key energy efficiency programmes
- Development and promotion of energy efficiency technology
- Energy management of key industry and energy intensive enterprises
- Enforcement of laws and regulations
- Implementation of energy infrastructure



Evaluation Indicators for energy efficiency on accountability for T-1000 enterprises:

- Energy reduction
- Energy management structure
- Decomposing and achieving of energy-saving target
- R&D Enforcement of laws and regulations
- Implementation of energy infrastructure



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