



ENERGY

*Saving in energy; continuity in production,
assurance in the future...*

SZUTEST

ABOUT SZUTEST

SZUTEST, which carries out qualified and effective studies on energy efficiency, is an Energy Efficiency Consulting (**EVD**) institution authorized by the **Ministry of Energy and Natural Resources** to operate in the building and industry sector.

WHY ENERGY AUDIT?T

The energy audit is a **legal requirement** for industrial establishments with energy consumption over 1000 TEP, buildings over 500 TEP, and public institutions and organizations over 250 TEP.

By having your energy audit done;

- You fulfill the legal requirement,
- You determine your energy efficiency potential,
- You reduce your energy costs by increasing energy savings,
- You perform the production with the same quality and much lower energy cost without compromising quality,
- You benefit from the grant support,
- You fulfill your responsibilities towards the environment and nature.

WHY SZUTEST?

SZUTEST, which is a competent organization in the field with its effective, fast, and wide service range and its expert and dynamic staff, offers its customers a wide range of measurements. Within the framework of the principles of correct measurement and correct analysis, we support the necessary studies for you to use your energy more efficiently and to take efficiency-enhancing measures by producing company-specific projects.





OUR SERVICES

- Energy Audit Service
- Energy Performance Contracts (EPS)
- ESCO Business Model
- Energy Monitoring System
- Productivity-Enhancing Project Services (VAP)
- Energy Manager Assignment Service
- Specific Measurement Service
- Solar Power Plan (GES) Project Design and Installation Service
- Renewable Energy Production Activities
- Carbon Footprint Calculation

OUR MEASUREMENT SERVICES

- Light Level Measurement
- Lighting Performance/Activity Measurement
- Flue Gas Analysis
- Relative Humidity and Temperature Measurements
- Leak Detection in Compressed Air Lines
- Steam/Hot Water Boiler Efficiency Test
- Steam Trap and Steam Valve Control
- Power Quality Measurement with Energy Analyzer
- Oven, Furnace, Waste Water Temperature Measurements, Efficiency Tests
- Air Velocity/Flow Measurement in Ventilation Lines
- Air Velocity Measurement from Ventilation Grilles
- Boiler Blowdown Water Electrical Conductivity, TDS Measurement
- Speed Measurement in Mechanical Systems
- Ambient Air Quality Measurement
- Sound Level/Noise Measurement
- Efficiency Analysis in Chillers
- Determination of Thermal Conductivity Coefficient in Building Elements

*Energy Saving is an Investment
Save Your Energy With Us!*

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