

Process Optimisation

Situation before:
 Significant steam losses from various applications in a Tyre and Tube manufacturing company.



IMPROVEMENT DONE

Installation of flow meters for quantification and assessment of energy consumption. Deputation of person to identify and plug steam leakages on regular basis.



ECO IMPACT

Savings/year: 1,785 t/coal
Savings/year: 550 kg/hr of steam condensate recovery
Savings/year: 12,000 l/water
Savings/year: Rs 76,20,000
Cost: Rs. 5,00,000
(Investment & recurring)
Payback time: 0.07 years

PROJECT FUNDED BY



PROJECT IMPLEMENTED BY

