

ENERGY SAVING OPPORTUNITIES IN MOTOR SYSTEMS

1



OPTIMIZING
COUPLING ELEMENTS

2



MAINTAINING A
BALANCED VOLTAGE
SOURCE

3



COORDINATION
BETWEEN MOTOR
GROUPS

4



REDUCING AIR
PRESSURE IN
COMPRESSED AIR
SYSTEMS

5



PRACTICING GOOD
REWINDING
PRACTICES

6



USING VARIABLE
SPEED DRIVES
(VSDs)

7



PROPER
MOTOR SIZING

8



USING
HIGH-EFFICIENCY
MOTORS