

CONTENTS

Narimene DEBILI, Abdeslam HAOUAM, Rachid CHENNI. Design and optimization of automatic solar irrigation-based PLC	1
Viktorija BOBINAITĖ, Inga KONSTANTINAVIČIŪTĖ, Akvilė CIBINSKIENĖ, Daiva DUMČIUVIENĖ, Meda ANDRIJAUSKIENĖ. Policies and energy consumption-driven trends facilitating development of the value chain for wind energy component manufacturing in Lithuania.....	14
Aleksandr SHUBENKO, Mikola BABAK, Aleksandr SENETSKYI, Yana FORKUN. Energy saving during the partial heat load period by integrating a steam-heated absorption heat pump into the thermal scheme of a PT-60/70-130/13 steam turbine	36
Rokas VALANČIUS, Jurgita ČERNECKIENĖ, Andrius JURELIONIS, Lazaros ARESTI, Nina RMAN, Rao Martand SINGH. Analysis of the wider potential for heat pump and geothermal energy integration	49