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Nota di contenuto	<p>""DISTRIBUTED ENERGY SYSTEMS""; ""NOTICE TO THE READER""; ""CONTENTS""; ""OPERATION PLAN OF A COMBINED FUEL CELL CO-GENERATION USING GENETIC ALGORITHM""; ""INTRODUCTION""; ""FUEL CELL, SOLAR MODULES, AND GEO-THERMAL HEAT PUMP COMBINED SYSTEM""; ""Scheme of Combined System""; ""Relational Expression""; ""Energy Supply Path""; ""ENERGY BALANCE AND OBJECTIVE FUNCTION""; ""Objective Function of System""; ""Multi-objective Optimization""; ""ANALYSIS RESULTS""; ""Results of Optimization""; ""Equipment Capacity""; ""Objective Function and Characteristics of Operation Plan""; ""CONCLUSIONS""</p> <p>""ROUTE PLANNING OF HEAT SUPPLY PIPING IN A FUEL CELL ENERGY NETWORK""""INTRODUCTION""; ""FUEL CELL NETWORK AND ENERGY BALANCE""; ""Fuel Cell Network""; ""Heat Release Model of Hot-Water Piping""; ""Output Characteristics of the Fuel Cell""; ""Energy Balance Equation""; ""Urban Area Model and Energy Demand Pattern""; ""ROUTE PLANNING METHOD OF PIPING""; ""Route Planning Method of Piping Using the TSP (TravelingSalesman Problem [19])""; ""Analysis Flow of the Search Program of the Piping Route""; ""CASE STUDY""; ""Program Check by Shortest Route Search""</p> <p>""Power Generation Capacity of a Fuel Cell""""Result of Route Planning""; ""Piping Route Plan with a Solar Module""; ""CONCLUSION""; ""LOAD LEVELING OF FUEL CELL SYSTEM BY OXYGEN CONCENTRATION CONTROL OF CATHODE GAS""; ""INTRODUCTION""; ""SYSTEM DESCRIPTION""; ""System Structure""; ""Fuel Cell Performance""; ""System</p>

Operation"; "Water Electrolysis"; "Energy Balance"; "Analysis
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