CONTENTS

Introduction 7
The Vltava Cascade 20
Lipno Project 22
Hněvkovice and Kořensko Dams 27
Orlík Project 35
Development of Drinking Water Resource Systems 43
Drinking Water Supply System in South Bohemia 43
Water Supply System for Prague and Surrounding Area 47
Water Supply System of Karlovy Vary 52
Drinking Water Supply for Liberec—Jablonec 57
Drinking Water Supply of Telč,
Třešť, Jihlava and Surroundings 62
Drinking Water for Blansko 65
Drinking Water Supply System
for the Ostrava Industrial Area 67
Water Resource System for Brno and Larger Surroundings 73
Water Resource System of Southern Moravia 79
Pumped Storage Water Power Plants 87
Dalešice Pumped Storage Hydro-Power Plant 87
Dlouhé Stráně Pumped Storage Hydro-Power Plant 92
Summary in Czech 97