CZECH TECHNICAL UNIVERSITY IN PRAGUE



Faculty of electrical engineering

Department of electrical power engineering

Technická 2, 166 27 Prague 6, Czech Republic

Master thesis supervisor's review

Master thesis:	Renewable Energy Sources and technical flexibility in using energy	
Author:	Mohamed Saleh	
Thesis supervisor:	doc. Dr. Ing. Jan Kyncl	
		Rating $(1 - 5)$ (1 = best; 5 = worst):
1. Fulfillment of assignment requirements:		4
2. Self-reliance and initiative during the thesis solution:		1
3. Systematic solutions of individual tasks:		1
4. Ability to apply knowledge and to use literature:		2
5. Collaboration and consultations with the thesis supervisor:		2
6. Thesis formal and language level:		1
7. Thesis readability and structuring:		1
8. Thesis professional level:		3
9. Conclusions and their formulation:		1
10. Final mark evaluation (A, B, C, D, E, F): verbal: sufficient		D
Drief aummany aval	hyption of the thesis (compulsory):	

Brief summary evaluation of the thesis (compulsory):

The student regularly consulted the procedure of elaboration of his diploma thesis with the supervisor. However, consultations took place at a distance due to COVID-19.

The author prepared the diploma thesis carefully, adhered to the citation conventions and the graphic level is good.

However, the work lacks the processing of several assignment points (batteries, heat pumps and combined heat and power), which are not necessary for the final case study.

The conclusions of the case study can be agreed, unfortunately it is not explicitly stated which parameters relate to the flexibility of the system.

Date: 1. 6. 2020 Signature: