Electric Vehicles in Energy Communities: Investigating the Distribution Grid Hosting Capacity

Albert Ludwig University of Freiburg

Daniil Aktanka

August 21, 2022

Abstract

Contents

| Abstract | | i |
|----------|--|---------------|
| 1 | Introduction | 1 |
| 2 | Literature review | 2 |
| | Method3.1 Test network3.2 European network | 3 3 |
| 4 | Results and Discussion | 4 |
| 5 | Conclusion | 5 |
| Aı | opendix | 6 |

1 Introduction

2 Literature review

3 Method

General approach here...

3.1 Test network

First attempt...

3.2 European network

Second and final attempt...

4 Results and Discussion

5 Conclusion

Appendix