




ChaProEV: Generating Charging Profiles for Electric Vehicles

Omar Usmani ^{1*} and Germán Morales-España ^{1,2*}

¹ TNO Energy and Materials Transition, Radarweg 60, Amsterdam, 1043 NT, The Netherlands ² Faculty of Electrical Engineering, Mathematics and Computer Science, Delft University of Technology, Delft, The Netherlands * These authors contributed equally.

DOI: [10.xxxxxx/draft](https://doi.org/10.xxxxxx/draft)

Software

- [Review](#) 
- [Repository](#) 
- [Archive](#) 

Editor: [Open Journals](#) 

Reviewers:

- [@openjournals](#)

Submitted: 01 January 1970

Published: unpublished

License

Authors of papers retain copyright and release the work under a Creative Commons Attribution 4.0 International License ([CC BY 4.0](#)).

Summary

ChaProEV is # Statement of need ([Sijm et al., 2022](#))

Conceptual innovations

Software innovations

Acknowledgements

ChaProEV was partly developed under funding from the European Climate, Infrastructure and Environment Executive Agency under the European Union's HORIZON Research and Innovation Actions under grant agreement no. 101095998.

Sijm, J., Morales-España, G., & Hernández-Serna, R. (2022). *The role of demand response in the power system of the netherlands, 2030-2050* (Report No. P10131). TNO. <https://publications.tno.nl/publication/34639481/emVYyq/TNO-2022-P10131.pdf>