

2019 International Conference on Electromechanical and Energy Systems (SIELMEN)

Date of Conference: 9-11 Oct. 2019

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DOI: [10.1109/SIELMEN.2019.8905814](https://doi.org/10.1109/SIELMEN.2019.8905814)

Abstract:

In this paper for a consumption node, presented by a load duration curve (LDC) analytically described, the problem of sharing the surface under the LDC between several energy sources is addressed, with determination of the characteristics of the resulting consumption subareas. For this purpose two models of the LDC approximation the Sochinsky-Rossander and the TUM models are used.