

This is an unofficial translation of the Senate resolution of May 11, 2022:

[https://www.uni-flensburg.de/fileadmin/content/portal/die-universitaet/dokumente/satzun\[...\]lative-dissertationen-im-bereich-energiewissenschaften.pdf](https://www.uni-flensburg.de/fileadmin/content/portal/die-universitaet/dokumente/satzun[...]lative-dissertationen-im-bereich-energiewissenschaften.pdf)

Criteria list for cumulative dissertations in the field of energy sciences

1. The cumulative dissertation consists of a series of qualified professional articles. The articles are to be handed in stating the authors as well as previous publications.
2. In the case of a publication-based dissertation, the coherence of the submitted publications must be demonstrated by an introductory, substantial contribution to the theoretical framework, to the the current professional discussions and the state of the art of research. In addition, the research results are to be discussed and evaluated at an appropriate place in the dissertation.
3. Minimum number of publications: The paper must consist of at least three scientific articles and an introductory frame text which should have a length of at least 25,000 characters.
4. Peer review criteria: All articles must be intended for publication in peer-reviewed journals.
5. Co-authorships: At least one article must be written in sole authorship or two articles in first authorship. Publications may also be subject of other (completed or ongoing) dissertations of the co-authors. The contributions of all co-authors to the respective publication must be stated in a declaration attached to the dissertation (e.g. in the appendix).
6. Publication status: At least three articles must be submitted to peer-reviewed journals. At least two of these publications must already have been accepted for publication, but not yet necessarily published. Articles having not already been accepted for publication at the time of submission of the dissertation must be submitted as a manuscript version together with the framework text.

The publication obligation is fulfilled if the frame text is published with reference to the other articles of the ZHB.

7. Co-authorships and reviewer activities are not mutually exclusive. However, at least one reviewer must not be a co-author of the submitted publications.
8. The articles accepted as a cumulative dissertation cannot be the subject of another examination by the same person (e.g., the cumulative habilitation).
9. The submitted articles must not originate from a previous qualification work.