

Module Number	Module Name	Responsible Lecturer
CMS-EE-LSEE	Literature Studies in Energy Economics	Prof. Dr. Dominik Möst dominik.moest@tu-dresden.de
Qualification Objectives	The students can independently search and evaluate the scientific literature in the field of the energy industry and present the results comprehensively.	
Content	The module addresses in-depth techno-economic issues in the energy industry, in-depth modelling of commodity markets, in-depth mapping and modelling of uncertainties in the energy industry and in-depth economic modelling of electricity networks.	
Teaching and Learning Methods	The module includes seminars amounting to 2 lecture hours per week plus independent study.	
Prerequisites for Participation	The knowledge and skills acquired in the CMS-EE-EPM module are assumed.	
Usability	The module is a compulsory module for students of the track computational mathematics in the Master degree programme Computational Modelling and Simulation.	
Requirements for the Awarding of Credit Points	The credit points are awarded if the module examination is passed. The module examination consists of a seminar paper lasting 90 hours and an ungraded oral presentation of 30 minutes.	
Credit Points and Grades	5 credit points can be earned by completing the module. The module grade is calculated from the unweighted average of the graded work, taking into account § 12 paragraph 1 sentence 5 of the Examination Regulations.	
Frequency of the Module	The module is offered in each winter semester.	
Workload	The workload is 150 hours in total.	
Duration of the Module	The module takes one semester to complete.	