



NMBU School of Economics and Business  
Norwegian University of Life Sciences  
NO-1432 Ås, Norway

# ECO 701

**Energy Economics**  
Tentative schedule of lectures  
Fall Term 2017  
OLVAR BERGLAND

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Topic	Readings
<b>Electricity Markets and Regulation</b>	
1 The electricity sector: Technology, structure and reforms	Bhattacharyya (2011, Chap. 29)
2 Regulation of natural monopolies	Bhattacharyya (2011, Chap. 28)
3 Dispatch and wholesale markets	Zweifel, Praktiknjo, and Erdman (2017, Chap. 12)
4 Grid management and market design	Zweifel, Praktiknjo, and Erdman (2017, Chap. 13)
5 Security of supply, investments and generation capacity	Bhattacharyya (2011, Chap. 10)
6 Markets with intermittent renewable generation	TBA

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## References

BHATTACHARYYA, S. C. (2011): *Energy Economics: Concepts, Issues, Markets and Governance*. Springer-Verlag, New York, NY.

ZWEIFEL, P., A. PRAKTIKNJO, AND G. ERDMAN (2017): *Energy Economics: Theory and Applications*. Springer-Verlag, New York, NY.