

Readings for this week: **March 21: Case Study in Policy Innovation: Germany's Energiewende**

E Schmid, A Pechan, B Knopf, "Putting an energy system transformation into practice: The case of the German Energiewende", *Energy Research & Social Science* 11 (2016): 263–275. [DOI:10.1016/j.erss.2015.11.002](https://doi.org/10.1016/j.erss.2015.11.002) open access post-print [PDF](#)

Denny Ellerman, Claudio Marcantonini and Aleksandar Zaklan, "The European Union Emissions Trading System: Ten Years and Counting," *Rev Environ Econ Policy* (Winter 2016)10 (1): 89-107. doi:10.1093/reep/rev014

Optional: Erik Laes, Leen Gorissen, and Frank Nevens, "A Comparison of Energy Transition Governance in Germany, The Netherlands and the United Kingdom," *Sustainability* 2014, 6, 1129-1152.

Discussion Questions for **March 21: Case Study in Policy Innovation: Germany's Energiewende**

1. Why have the Germans been so innovative in taking the lead on decarbonization?
2. What are the main goals, instruments, and settings for Germany's Energiewende?
3. What are the 7 seven sub-fields of the electricity system that are central for decarbonization from a technology point of view?
4. Who are the main actors involved and how do they differ in their interests and beliefs?
5. Is a high penetration of renewables in electricity consistent with a centralized grid system?
6. Will the Energiewende be successful?
7. What is the EU ETS? When was it created?
8. Has it been considered successful? Why or why not?
9. Has the ETS been redesigned in ways that will likely improve its success?
10. Will the departure of the UK from the EU (Brexit) undermine the ETS?