

# Wind Power in Finland until the Year 2025

Vilja Varho and Petri Tapio

Department of Limnology and Environmental Protection, University of Helsinki, Finland  
Finland Futures Research Centre, Turku, Finland  
Corresponding author: <vilja.varho@helsinki.fi>

Finland is in a unique position in that the current wind power capacity there is less than 50 megawatts, providing only 0.1 % of electricity consumption, but there is considerable wind power industry. In this study two dozen experts described probable and preferable futures for wind power in Finland up to 2025, through the means of a questionnaire and interviews. There was no attempt to reach consensus but to distinguish between different futures and the reasoning behind them. The emphasis in this qualitative analysis is on the arguments rather than figures, paying special attention to wind power policy.

Abstract for the International Energy Workshop  
jointly organized by the  
Energy Modeling Forum (EMF), International Energy Agency (IEA) and IIASA.  
24-26 June 2003 at IIASA Conference Center, Laxenburg, Austria