



THE VAN HORNE INSTITUTE

Renewable Electricity Conference

Conference on the Economics of Electricity Generation and the Environment



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David Brown is an Assistant Professor in the Department of Economics at the University of Alberta. David has a BS in Quantitative Economics and Mathematics from Miami University of Ohio and an MA and PhD in Economics from the University of Florida. He previously held positions as a Research Associate at the University of Florida's Public Utility Research Center (PURC) and Institute for Child Health Policy (IHP). David's primary fields are Energy Economics and Industrial Organization.

His recent research projects investigate the optimal design of electricity retail tariffs in the presence of a growing penetration of demand-side management resources such as distributed generation in the form of residential solar panels, demand response, and energy efficiency. In addition, he empirically investigates the performance of restructured wholesale electricity markets by measuring the degree of market power execution in electricity procurement auctions.