



IEEE Seminar

WINTER RESIDENTIAL OPTIONAL DYNAMIC PRICING: BRITISH COLUMBIA, CANADA

by

Prof. C.K. Woo
(Ph.D., Economics, UC Davis)

Date: 12 December 2016 (Monday)
Time: 18:30 – 20:00
Venue: Room BC201, Hong Kong Polytechnic University

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Abstract

Many electric utilities in various parts of the world now have advanced metering infrastructure (AMI), including China Light and Power in Hong Kong. AMI facilitates a utility's provision of customer choices, enhancement of resource planning and system operation, and improvement in electricity pricing. This seminar summarizes the empirical findings based on the data from a research project funded by B.C. Hydro. These findings help determine if BC Hydro should consider a system-wide implementation of residential optional dynamic pricing (RODP) in British Columbia, Canada. As its analytical framework is general, the seminar informs the future development of a RODP program in Hong Kong and China.

Biography

C.K. Woo (Ph.D., Economics, UC Davis) is Professor of Asian and Policy Studies at the Education University of Hong Kong, now on leave from Energy and Environmental Economics, Inc. (www.ethree.com), a San Francisco consulting firm that he cofounded in 1993. With 30 years of industry experience, he has published over 130 refereed articles on applied microeconomics and energy economics. He is a senior fellow of the United States Association for Energy Economics and an editorial board member of *Energy*, *The Energy Journal* and *Energy Policy*.

The Seminar is organised by the IEEE PES/IAS/PELS/IES Joint Chapters (HK), and is supported by the HKIE Electrical Division, Electrical Engineering Department of PolyU, and the Electrical Engineering Alumni Association of PolyU.

No prior registration is required. CPD certificates will be issued after the event. For enquiry, please contact the JC Activity Coordinator, Dr. C.T. Tse ecttse@connect.polyu.hk. For more details, please visit <http://www.ieee-hk-2pipi.org/Activity-promo>.