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Chinese Name

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Employment

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Department of Accountancy, Economics and Finance
Hong Kong Baptist University
1 Sept 2023 → present

Research outputs

Has retail competition reduced residential electricity prices in Texas?

Zarnikau, J., Cao, K. H., Qi, H. S. & Woo, C. K., Oct 2023, In: Utilities Policy. 84, 101657.

Incremental wind energy development in the Midcontinent Independent System Operator electricity markets of the United States

Qi, H. S., Cao, K. H., Woo, C. K. & Li, R., Oct 2023, (E-pub ahead of print) In: Journal of Energy Markets. 16, 2, p. 29-53 25 p.

An empirical note on university rankings

Cao, K. H., Woo, C-K. & Shi, Y., 6 Aug 2023, (E-pub ahead of print) In: Applied Economics Letters. p. 1-4 4 p.

Regional revenues of solar and wind generation in Texas

Woo, C. K., Zarnikau, J., Tsai, C. H., Cao, K. H., Qi, H. S. & Li, R., Jul 2023, In: Energy Policy. 178, 18 p., 113586.

An experiment in own-price elasticity estimation for non-residential electricity demand in the U.S.

Cao, K. H., Qi, H. S., Li, R., Woo, C. K., Tishler, A. & Zarnikau, J., Apr 2023, In: Utilities Policy. 81, 14 p., 101489.

Insuring a Small Retail Electric Provider's Procurement Cost Risk in Texas

Woo, C. K., Zarnikau, J., Tishler, A. & Cao, K. H., Jan 2023, In: Energies. 16, 1, 393.

Options for change: Restructuring California's residential inclining rates for a better electricity future

Woo, C. K., Tishler, A. & Cao, K. H., Jan 2023, In: Electricity Journal. 36, 1, 6 p., 107234.

Performance-based regulation of train service delays: Hong Kong

Woo, C. K., Cao, K. H., Yip, T. L., Chow, S. Y., Chu, C. L., Zarnikau, J. & Mow, C., 11 Nov 2022, In: Applied Economics Letters. 29, 19, p. 1847-1854 8 p.

Energy trading efficiency in ERCOT's day-ahead and real-time electricity markets

Cao, K. H., Qi, H., Tsai, C-H., Woo, C. K. & Zarnikau, J., Sept 2022, In: Journal of Energy Markets. 15, 3, p. 59-81 23 p.

Insuring the penalty risk of non-delivery in the United Kingdom's capacity market

Woo, C. K., Cao, K. H. & Tishler, A., Aug 2022, In: Electricity Journal. 35, 7, 107157.

How may a generator manage the risk of PJM's incentive scheme for capacity delivery?

Woo, C. K., Cao, K. H. & Tishler, A., May 2022, In: Electricity Journal. 35, 4, 107105.

Covid-19's effect on the alpha and beta of a US stock Exchange Traded Fund

Cao, K. H., Woo, C. K., Li, Y. & Liu, Y., 19 Jan 2022, In: Applied Economics Letters. 29, 2, p. 123-128 6 p.

What moves Hong Kong's train ridership?

Woo, C. K., Cao, K. H., Zarnikau, J., Yip, T. L. & Chow, A., Dec 2021, In: Research in Transportation Economics. 90, 101133.

Energy trading efficiency in the US Midcontinent electricity markets

Cao, K. H., Qi, H. S., Tsai, C. H., Woo, C. K. & Zarnikau, J., 15 Nov 2021, In: Applied Energy. 302, 117505.

Covid-19's adverse effects on a stock market index

Cao, K. H., Li, Q., Liu, Y. & Woo, C-K., 16 Aug 2021, In: Applied Economics Letters. 28, 14, p. 1157-1161 5 p.

A Bayes Decision Rule to Assist Policymakers during a Pandemic

Cao, K. H., Damien, P., Woo, C. K. & Zarnikau, J., 9 Aug 2021, In: Healthcare (Switzerland). 9, 8, 20 p., 1023.

A Latent-Factor System Model for Real-Time Electricity Prices in Texas

Cao, K. H., Damien, P. & Zarnikau, J., 1 Aug 2021, In: Applied Sciences (Switzerland). 11, 15, 15 p., 7039.

Willingness to pay for a message: personalized licence plate auctions in Hong Kong

Cao, K. H., Woo, C. K., Zhang, L. & Zhang, Y., 6 Feb 2021, In: Applied Economics Letters. 28, 3, p. 237-240 4 p.

Can Hong Kong price-manage its public transportation's ridership?

Woo, C. K., Liu, Y., Cao, K. H. & Zarnikau, J., Dec 2020, In: Case Studies on Transport Policy. 8, 4, p. 1191-1200 10 p.

Unintended biases of an electricity demand forecast based on a double-log regression

Woo, C. K., Zarnikau, J. & Cao, K. H., Dec 2020, In: Electricity Journal. 33, 10, 106866.

Estimated Benefits of Incremental Suppression of Covid-19 Spread

Woo, C. K., Cao, K. H., Liu, Y. L. & Li, Q., 21 Aug 2020, In: OALib. 7, 8, 13 p., e6645.

Econometric Analysis of Monthly Peak-Hour and Total Usage Patterns of Hong Kong's Cross-Harbor Tunnels

Woo, C-K., Cao, K. H., Cheng, Y. S., Shiu, A. & Li, R., 1 Dec 2018, In: Transportation Research Record. 2672, 5, p. 1-11 11 p.

Price-management of traffic congestion: Hong Kong's Lion Rock Tunnel

Cao, K. H., Cheng, Y. S. & Woo, C. K., Dec 2017, In: Case Studies on Transport Policy. 5, 4, p. 699-706 8 p.

Residential willingness to pay for deep decarbonization of electricity supply: Contingent valuation evidence from Hong Kong

Cheng, Y. S., Cao, K. H., Woo, C. K. & Yatchew, A., Oct 2017, In: Energy Policy. 109, p. 218-227 10 p.

The Nonlinear Effects of Market Structure on Service Quality: Evidence from the U.S. Airline Industry

CAO, K. H., Krier, B., Liu, C. M., McNamara, B. & Sharpe, J., 1 Aug 2017, In: Review of Industrial Organization. 51, 1, p. 43-73 31 p.

Agricultural productivity, structural change, and economic growth in post-reform China

Cao, K. H. & Birchenall, J. A., Sept 2013, In: Journal of Development Economics. 104, p. 165-180 16 p.

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