



a peek at
OUR WORK
AROUND THE
REGION



THE LANTAU GROUP
strategy & economic consulting

June 2013

Our work spans many of the region's most important commercial valuation and policy development challenges

South East Asia

Development of a comprehensive **trilemma value framework** to evaluate a country's **fuel mix and overall energy policy**.

Advising on the sale and development **two mine-mouth coal-fired power station development opportunities** for PNOC-EC in the **Philippines**.

Evaluated the commercial economics of several **gas-to-power, coal-to-power and geothermal-to-power projects** in the **Philippines**.

Working with Thammasat University, TLG is advising **Thailand's Energy Regulatory Commission (ERC) on a new tariff setting regime** for the power sector.

For a client in the **Philippines**, developed a detailed model of hydro-provided **ancillary services** as well as an ancillary services bidding simulation training tool.

Western Australia

Facilitated the development of recommendations for the **Reserve Capacity Mechanism and the Capacity Refunds Regime** in the Wholesale Electricity Market, working with the IMO and the Reserve Capacity Mechanism Working Group.

Korea

With a team of nuclear engineers from Burns & McDonnell, reviewed Korea's recent increase in **unplanned nuclear plant outages** in light of international best practice insights.

Evaluated the impact of **dual-fueled gas units** on electricity system costs and **reliability**.

China

Advised on the development of China's **UHV transmission system**.

Advised on the **value of a portfolio of small hydro power stations** in several provinces.

Conducted a study of **energy efficiency potential** for a utility, combining local market knowledge, research, and data analysis with insights from international experts: Dr Ahmad Faruqi (The Brattle Group, USA) and Mr Lance Hoch (Oakley Greenwood, Australia).

Updated a detailed **electricity tariff comparison study** covering residential and small commercial customers across a number of Asian, Pacific, North American, and European cities.

Region-wide

Advising large end-users on tariff drivers and trends and providing key input for energy budgeting and investment decisions.



We recently introduced two new occasional publications: “TLG China Focus” and “China Update” covering key trends in China. Each is available on our website, along with our other publications. For early announcements, please find us on LinkedIn or Facebook.

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