



a peek at **OUR WORK AROUND THE REGION**

## Korea

We advised a client on a number of emerging issues with Korea's Cost-Based Pool ("CBP"), including the calculation of the capacity payment, the actual versus "optimal" investment mix, and the effect of the market on revenues across market participants. The TLG team recommended a number of changes to improve the CBP. Mike Thomas recently spoke about the Korean CBP at the 7th Annual Seoul International Conference on Electricity Markets (SICEM). A copy of his presentation can be downloaded from our website ([www.lantaugroup.com](http://www.lantaugroup.com)).

## Australia

Fast and flexible power generation technologies are new rising stars of the power sector. The prospect of greater intermittent generation from renewable energy sources, the increasing sophistication of markets in which multiple energy, capacity and ancillary services products are bought and sold, and the increasing value of efficiency and flexibility in a world of rising fuel prices are changing the game. We recently assisted a technology developer evaluate various entry strategies for the various Australian power markets.

## Singapore

To support the use of LNG, the regulator established a complex set of "LNG vesting contracts" that incentivize generators to build new gas-fired generation. The TLG team developed an electricity price forecast and analyzed the value of repowering an oil-fired steam unit as a gas-fired. We focused on the value of flexible strategies with options to accelerate, defer or cancel. TLG maintains models of the Singapore NEMS for use in both valuation and regulatory matters.

Our periodic look into some of the exciting things happening at TLG.

[www.lantaugroup.com](http://www.lantaugroup.com)

## Philippines

TLG is again working with the Power Sector Assets and Liabilities Management (PSALM) Corporation in relation to the on-going sale of rights to operate as an Independent Power Producer Administrator (IPPA). Previously, TLG staff assisted PSALM in relation to the sale of IPPA rights to the Sual, Pagbilao, San Roque, Bakun, Benquet and Ilijian power stations. For another client we are advising on the development of a tender process for new generation in Mindanao. For more information about either of these initiatives, contact Sarah Fairhurst ([sfairhurst@lantaugroup.com](mailto:sfairhurst@lantaugroup.com)) or Mike Thomas ([mthomas@lantaugroup.com](mailto:mthomas@lantaugroup.com)).

## Thailand

TLG provided advice in an on-going study of electricity tariffs in Thailand. TLG's work focused on the tariff adjustment mechanism.

## USA and UK

Working diligently over an intense period of just a few weeks, TLG staff prepared a model of the PJM Interconnected System and a model of the UK power system to assist our client in evaluating scenarios in relation to technology adoption given assumptions about carbon pricing and various input or output constraints.