

The Advertiser



ANALYSIS: Core Energy Group chief executive Paul Taliangis. Picture: Mike Burton.

SA Business

Core Energy Group says its can help governments and businesses get a real time handle on energy

Luke Griffiths, The Advertiser

May 30, 2017 12:30am

Subscriber only

AN Adelaide company says its new web-based platform will assist governments in making better policy decisions around the country's power crisis.

Core Energy Group chief executive Paul Taliangis said his company's real-time technology is the first of its kind in Australia and had already been licensed to several large energy companies.

Using hundreds of millions of pieces of publicly available data, the web-based Energyview provides a tailored, user-friendly and visually appealing analysis of the entire energy value chain, from production to consumer delivery.

A private company also has the ability to plug in its own confidential private data collection.

Whether it was current gas production in the Cooper Basin, future demand for electricity in a specific suburb, or the historic voltage levels of transmission lines within SA, Mr Taliangis said the platform would become the key tool for analysing and revitalising the local energy market.

“For government, you benefit from better decision making, and also for consumers to better understand the consequences of these decisions,” Mr Taliangis said.

“If all stakeholders are informed, everyone just starts to make more logical decision, rather than irrational, political jabs.

“To put it simply, Energyview tells its users what they need to know, exactly when and where they need to know it.”

Mr Taliangis said the State Government would be using the platform within weeks.

“We’ll get into some intricate detail around the electricity market, which is obviously centre stage at the moment,” he said.

“We’ll progressively work with the Government to work out how can improve the quality of information with time.”

The first full rollout of Energyview would take in only SA’s energy market but a state-by-state platform is planned for the future.

Mr Taliangis said Energyview would be valuable to other stakeholders, including regulators and financiers. An overview of oil and gas production in SA would also be made available to the general public in the near future at no cost.

Mr Taliangis, a former Santos executive, said the technology also had the potential to transform other major industries — from mining, to water and other renewable resources.

“Universal data sourcing, rapid processing of big data, quality predictive analysis and timely reporting via the web are vital in the modern decision making process — no matter the industry,” he said.

Core Energy Group was also committed resources to assist with the development of a predictive analytics centre in Adelaide.

“We’re interested in working with other professionals to continually improve our ability to look into the future and make accurate assessments of what it may look like,” Mr Taliangis said.

luke.griffiths@news.com.au