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MEDIA RELEASE

14 January 2011

SECOND TALLAWARRA POWER STATION TO FURTHER SECURE ENERGY SUPPLIES

The NSW Government has approved a new gas-fired power station at Tallawarra, delivering an important new source of electricity to meet the growing needs of the Illawarra and the State.

The facility – to be known as Tallawarra Stage B – will be constructed and operated by TRUenergy Tallawarra Pty Ltd adjacent to the recently commissioned Tallawarra Stage A power station.

Depending on the outcome of a detailed study to determine market need for either base-load or peak supply, the new power station will consist of either:

- A **\$200 million facility** comprising up to **three open-cycle gas turbine generators** with a nominal **capacity of 300-450 megawatts**; or
- A **\$330 million facility** comprising **one combined-cycle gas turbine generator** with a nominal **capacity of 400 megawatts**.

Minister for Planning, Tony Kelly, said the proposal had been subjected to a rigorous environmental assessment including public exhibition, during which **no submissions were received from the public**.

“As electricity demands grow, the Government is committed to keeping the lights on in the Illawarra and the State, and the use of natural gas as an energy source helps keep carbon emissions down.”

“This project will be an important boost for the local economy, generating up to **400 jobs during construction**,” Mr Kelly said.

The Department of Planning found during its assessment, subject to appropriate management and mitigation measures, the facility could meet acceptable environmental standards during construction and operation.

A total of **105 conditions have been imposed** including:

- Installation of efficient silencers and low-noise mufflers to residential standard to minimise potential noise impacts during construction;
- Imposition of operational noise limits in line with Department of Environment, Climate Change and Water recommendations;
- Nitrogen oxide emission limits and implementation of an operational air quality management plan;
- Implementation of dust control measures in the event of visible dust emissions;
- Upper limits on biocide concentrations and temperature of cooling water discharge; and
- The open-cycle option would not be permitted until the proponent could demonstrate, to the satisfaction of the Civil Aviation Safety Authority, the station would not have an adverse impact on aviation at Illawarra Regional Airport.

Regardless of the option selected, associated infrastructure will include a high voltage switchyard, transmission line connection to the existing network, connecting gas pipelines, gas receiving stations, potable/fire water tank and an emergency diesel generator.

The project will also utilise existing infrastructure associated with the Tallawarra Stage A power station including the existing gas supply, control room, administration building, amenities, car park, water treatment plant and water intake and outlet canal.