

## QUESTION ON NOTICE

No. 1502

asked on Tuesday, 28 October 2008

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**MRS SULLIVAN** ASKED THE MINISTER FOR MINES AND ENERGY (MR WILSON)—

QUESTION:

How will the duplication of the energy substation on Bribie Island benefit local residents?

ANSWER:

I thank the Member for her question.

With reference to how the duplication of the Bribie Island substation will benefit local residents I have been advised by ENERGEX that:

- (1) Bribie Island has experienced residential and commercial growth increasing the demand for electricity. This project will reinforce the electricity network to cater for this growth in demand and to help maintain a secure electricity network in the future.
- (2) I am advised civil work commenced in October this year on the \$8.6 million upgrade of the existing electricity substation on Bribie Island and the installation of new underground power cables in the surrounding area. Works are due for completion early to mid 2009.
- (3) The upgrade of the substation will entail the installation of a second 15 Mega Volt Amp transformer to double the substation capacity and a new 11 kilovolt feeder to reinforce the local 11 kilovolt network.
- (4) The new 11 kilovolt feeder will mean that fewer customers will experience an interruption to their electricity supply due to an incident affecting the network. Also, the new feeder will allow ENERGEX greater switching flexibility in the network, especially during storms, to assist with the faster restoration of power for residents and businesses.
- (5) In the coming months another project will commence to install new 33 kilovolt powerlines to deliver additional electricity supply from ENERGEX's Toorbul Point substation to the Bribie Island substation. These works will also assist with managing the increased demand for the area and further strengthen reliability of the network.