

QUESTION ON NOTICE

No. 200

asked on Tuesday, 27 April 2004

MRS PRATT ASKED THE MINISTER FOR NATURAL RESOURCES, MINES AND ENERGY (MR ROBERTSON) —

QUESTION:

With reference to power blackouts over the summer period and the reported update of the power supply system —

- (1) How many power failures were experienced between November 2003 and the end of March 2004 in the Nanango Electorate?
- (2) What areas and towns, suffered power blackouts and how many, town by town, in the Nanango Electorate?
- (3) Of the reported upgrade of the State's electricity network, how much of this has been allocated to the power infrastructure in the Nanango Electorate?
- (4) How many submissions have been received or conceived by Energex and Ergon in updating reviews for the Nanango Electorate?
- (5) Of the total amount to be invested by both Energex and Ergon, how much in actual dollar terms and as a percentage of the overall expenditure will go to towns and infrastructure in the Nanango Electorate?

ANSWER:

- (1) From November 2003 to March 2004, there were 332 interruptions to supply in the Nanango Electorate. The number of customers affected by these interruptions varied depending on the nature and location of the interruptions. Of the 332 interruptions, 58% (195 outages) related to areas supplied by ENERGEX. Of the outages in the areas supplied by ENERGEX, 56% (110 outages) were momentary outages of 20 seconds in duration.

Comparable data is not available for the areas supplied by Ergon Energy.

- (2) See *table which identifies Ergon Energy customers by areas and towns and ENERGEX customers by Substation.
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- (3) ENERGEX has allocated approximately \$5.38 million in the 2004/05 and 2005/06 financial years on capital expenditure projects to improve the reliability of supply in the Nanango Electorate. Of this, \$970,000 is to be spent on upgrading the substation capacity at Toogoolawah, approximately \$300,000 will be allocated to establishing a new 11 kilovolt feeder at Coominya, while \$300,000 is to be allocated to providing an emergency additional transformer at the substation at Somerset Dam. ENERGEX has allocated approximately \$2.32 million on operating expenditure in the Nanango electorate in the 2004/05 financial year which will include \$818,000 on operating expenditure and \$1.5 million on vegetation management.

Ergon Energy has allocated an additional \$17 million for its Network Asset Preventative Maintenance program, which focuses on the areas of electricity infrastructure that have the most impact on customers and reliability.

As this program is a statewide program, proportionally the expenditure to be allocated to the Nanango Electorate will be in the order of \$0.5 million.

- (4) The final report of the review panel will contain a list of persons who made submissions to the review.
- (5) This financial year, \$154 million has been allocated to the Ergon Energy's Southern Region for new infrastructure and maintenance. Of this, an estimated \$11.3 million has been allocated to work directly benefiting the Nanango Electorate. This represents approximately 2 to 3% of Ergon Energy's overall expenditure on capital and maintenance.

Of the \$362 million ENERGEX has allocated for capital and maintenance expenditure for the current financial year, it will spend approximately 1% of this amount in the Nanango Electorate.

ENERGEX has advised it will allocating approximately 1% of its expenditure in the Nanango Electorate in the 2004/05 financial year.

*The following table shows the power interruptions between November 2003 and the end of March 2004.

Areas/Towns and Substations within the Nanango Electorate	Total number of outages	Number of outages of 20 seconds duration	Entity
Blackbutt	17	Data not available	Ergon Energy
Booie/Booie No 2 Feeder	3	Data not available	Ergon Energy
Brooklands	6	Data not available	Ergon Energy
Coolanbunia	24	Data not available	Ergon Energy
Coominya Township/Northwest Coominya	16	8	ENERGEX
Cooyar	11	Data not available	Ergon Energy
East Kingaroy	4	Data not available	Ergon Energy
Esk/Coal Creek/The Gap	5	3	ENERGEX
Esk/Rockville/Mt Couragook/Hampton Road	4	1	ENERGEX
Kilcoy North/Jimna	18	12	ENERGEX
Kilcoy Northeast/Southwest/Mt Marysmokes/Delaney's Creek/Hazeldean	22	16	ENERGEX
Kilcoy Meatworks	10	8	ENERGEX
Kilcoy Township	12	10	ENERGEX
Kingaroy Airport	2	Data not available	Ergon Energy
Kingaroy East	2	Data not available	Ergon Energy
Kingaroy North	2	Data not available	Ergon Energy
Kingaroy Yarraman Nanango	6	Data not available	Ergon Energy
Kumbia	8	Data not available	Ergon Energy
Kumbia/Inverlaw	8	Data not available	Ergon Energy
Nanango	5	Data not available	Ergon Energy
North East Coominya	26	17	ENERGEX
North Nanango	2	Data not available	Ergon Energy
North Toogoolawah/Moore/Harlin/Linville	9	5	ENERGEX
Runnymede	3	Data not available	Ergon Energy
South Nanango	11	Data not available	Ergon Energy
Southwest Toogoolawah/Eskvale	7	0	ENERGEX
Taromeo	2	Data not available	Ergon Energy
Toogoolawah township	1	0	ENERGEX
Toogoolawah East/Cressbrook	3	0	ENERGEX
Wivenhoe Dam East/Bryden	6	1	ENERGEX
Woodford/North Woodford/Peachester	25	13	ENERGEX
Woodford South	7	4	ENERGEX
Woodford Southeast/Mt Mee	24	12	ENERGEX
Wooroolin	17	Data not available	Ergon Energy
Yarraman	1	Data not available	Ergon Energy
Yarraman Nanango	3	Data not available	Ergon Energy