



STANDING COMMITTEE ON HEALTH AND COMMUNITY WELLBEING
Mr Johnathan Davis MLA (Chair), Mr James Milligan MLA (Deputy Chair),
Mr Michael Pettersson MLA

Inquiry into West Belconnen supercell thunderstorm
ANSWER TO QUESTION TAKEN ON NOTICE
1 July 2022

Asked by Mr Pettersson on 1 July 2022: Ms Davis took on notice the following question(s):

[Ref: Hansard Proof Transcript 1 July 2022 [PAGE 36-37]]

In relation to:

Ms Davis: So there certainly was a plan for work. What happens when responding to an event like this is things need to be adjusted based on what our crews find when they are out on the field. So we will always prioritise safety. So that means that sometimes things will get moved around to make sure that we are addressing safety issues as a priority.

There was absolutely a list that was generated and updated on a regular basis and that would move about, based on what we were finding out on the field.

MR PETERSSON: Could you take on notice, could we get a copy of what that list would look like? Does that exist in some digestible form that the committee could look at? I guess, a long list of jobs to be done.

Ms Davis: Certainly. We would have to check on privacy implications for sharing that from customers addresses and details like that, through the list.

MR PETERSSON: Yes.

Ms Davis: But we can take that on notice.

Mr Billing: So one of the challenges in being very definitive around is the property at 27 Whatever Street going to be tomorrow or the next day, is the amount of trees that are over, you know, power lines, the ability to access certain backyards. There is examples where our staff actually had to walk through the home of a property owner to get access to our assets.

So those sorts of things will certainly change your plan. So you are going to focus on cleaning—working on this area and getting customers back there, and then find that you get delayed in that area, but you can make some bigger gain. So that is intelligence that we build up as we get further into the response. So it is very hard to be definitive early. But the further you get in the more definitive you can because you have got a full scope of the level of damage and the issues associated with accessing particular properties.

MR PETERSSON: Yes. That being said, it might be useful if you could potentially give us some examples of how that list, or that job list—

Mr Billing: Sure.

MR PETERSSON: —kind of changed over time.

[EVOENERGY]: The answer to the Member’s question is as follows:—

Evoenergy crews are highly trained to work as safely and quickly as possible however, working to repair the type of damage we assessed in the first two days was complex, time-consuming and incredibly challenging.

Evoenergy crews worked meticulously and methodically to ensure the health, safety and wellbeing of all workers and the broader community.

Evoenergy worked closely with ESA to prioritise the assessments of damage and conduct repairs.

‘Initial Plan – 6 January 2022’ below, demonstrates an initial workplan which was issued on the morning of the 6th of January 2022. Names and addresses have been redacted for privacy. These initial plans shifted throughout the day in response to crew findings and recommendations based off what they witnessed on the ground.

Evoenergy coordinated efforts to ensure it was as efficient and effective as possible while working through 415 hazard report and over 300 separate incidents including 130 vegetation related incidents. The table below shows the number of incidents each day.

Evoenergy carefully planned its resourcing over the week to manage fatigue and ensure crews were available in the event of more extreme weather.

Evoenergy’s Incident Management Team raised a situational report in the morning, afternoon and evening of each day to plan for and identify:

- Outstanding incidents
- New incidents
- Incidents to be made safe
- Incidents to be restored that day
- Key challenges and key wins

Number of storm related incidents each day

	3/01/2022	4/01/2022	5/01/2022	6/01/2022	7/01/2022	8/01/2022	9/01/2022	Total
Incidents	126	95	29	22	18	15	0	305

The attached spreadsheet lists the incidents in order of date and time:

Initial Plan – 6 January 2022

ATS Vegetation Jobs

ATS will have two crews available from approximately 8am. Majority of these jobs are LV and we will need LV Operator (x2) to run with them

Suggested Evoenergy names – [REDACTED]

ATS Crew 1

Incident Number	Suburb
161029687	Weetangera
161029550	Weetangera
161029505	Weetangera
161029432	Weetangera
161029413	Weetangera
161029641	Scullin
161029777	Hawker
161029409	Hawker
161029398	Hawker

ATS Crew 2

Incident Number	Suburb
161029717	Macgregor
161029631	Macgregor
161029410	Macgregor
161029808	Latham
161029700	Holt
161029557	Higgins

Additional known ATS jobs to complete

Incident Number	Suburb
161029621	Melba
161029595	Melba
161029587	Fraser
161029527	Fraser
161029425	Fraser

Evoenergy Crews

Crew #1 – Initial Focus Region HOLT

Suggested Crew - [REDACTED] all on deck from 7.30am

- Incident number ending **29793**– lv mains wrapped around each other, insulator issues
- Incident number ending **29444** – possible service cable in backyard issues, j-hook

These jobs completed would bring back **62 customers** from sub.

Crew #2 – Initial Focus Hawker and Weetangera

Suggested Crew - [REDACTED] (approx. 9am) to join

Focus with these two jobs until the G&B guys start and we can get bigger jobs done

- Incident number ending **29713** – look at service, cut away if needed, crossarm needs checking, this one incident restores LV from sub with Hawker Primary School included in isolation.. **54 customers**
- Incident number ending **29744** – service replace. This is de-energised, but will need to treat as live to remove need for permit for replacing. [REDACTED]

Crew #3 – focused on single services

Suggested Crew - [REDACTED]

- Incident number ending **29699** – service clamps broken, need replacing
- Incident number ending **29521** – two services need replacing
- Incident number ending **29424** – new service required, steel pole

Crew #4 – Initial Focus region HOLT

[REDACTED] once back on deck from approximately 10-10.30am

- Incident number ending **29804** – check and restore (**16 customer** upon restoration)
- Incident number ending **29729** - check pole on lean and if ok gets all of sub 3312 back on in Holt (**23 customers** upon restoration)
- Incident number ending **29673** - Tree on overhead, possibly just a single service, assess and see what we can do. This could bring back another sub. (**55 customers** upon restoration)

Crew #5 – Focused on single services

Suggested Crew - [REDACTED] once back from 10hr break

See list from [REDACTED]

Crew #6 – Initial focus on providing feedback on these incidents (then see comments for Endeavour Crew)

[REDACTED]

- Assess Damage in Holt
 - Incident number ending 29549 – large tree on powerlines
 - Incident number ending 29655 – Line down, multiple trees on power lines and service down that needs to be cut away
 - Incident number ending 29650 – lines down
 - Incident number ending 29453- lines down and tree

Crew #7 – Holt – Sub replacement, conductor replacement, crossarm replacements etc.

Suggested Crew - [REDACTED]

- [REDACTED] to undertake coordination of this job for us and work with crews.
- [REDACTED] to issue permit to [REDACTED] first thing in the morning.
- Evoenergy line crew and plant/TAs to be utilised first to start removing assets from site.
Crew make up for this is:
 - [REDACTED]
 - [REDACTED]
 - [REDACTED]
 - [REDACTED]
 - [REDACTED]
 - [REDACTED]
- Focus for Evoenergy Linecrew is for removal of assets from site and clearing hazards
- Endeavour Energy resources to be directed here (3 of their 4 crews) who will work with the Evoenergy plant resources to install the new assets.
- Material for this will be significant and need assistance from stores
 - [REDACTED] to assist with organising gear at Supply Centre from 7.30am
 - List of materials required (identified by [REDACTED] provided to Supply Centre, [REDACTED] and [REDACTED])
 - 500kVA sub required for a like for like replacement

Risk that no pole mounted 500kVA sub and pole available for this work. If that is the case we still need to remove assets from site, but will need engineer (likely [REDACTED] if at work) to undertake load flow analysis to understand if 315kVA sub will manage.

If no 500kVA sub may need to reconsider approach and look at plan B for removing damaged assets and getting portions back in through breaking bridges etc. while we work through design and changes for the network. **If this is the case the Endeavour crews should be utilised for jobs below.**

Endeavour Energy

Following the brief scoping in as Crew #6 above, [REDACTED] to scope for these. From comments these appear to be suitable Endeavour jobs as they are not in backyards and may be climbable or only need a single Leguan.

Have listed the below by priority:

1. Incident number ending 29796
 - [REDACTED] to inspect two poles at [REDACTED] and already is aware of these via email from [REDACTED].
 - Pending pole status may need Leguan
 - Requires LV conductors 2-3 spans, insulators,

2. Incident number ending 29399
 - HV on ground Spofforth St Holt
 - Appears to be picker access

3. Incident number ending 29396
 - Stark Street (Paterick Feeder Fault)
 - Likely pole inspections required
 - HV lines down

Approved for circulation to the Standing Committee on Health and Community Wellbeing

Signature:

Date:

Name: