

14 MAY 2015

LEGISLATIVE COUNCIL
Question on notice

see tabled paper.

Thursday, 19 March 2015

2913. Hon Ken Travers to the Parliamentary Secretary representing the Minister for Transport.

- (1) On 14 February 2015, how many B-series rail cars were in service during the times of peak demand in:
 - (a) morning;
 - (b) afternoon; and
 - (c) evening?
- (2) How many B-series rail cars were still in depots during peak demand periods in:
 - (a) morning;
 - (b) afternoon; and
 - (c) evening?
- (3) On 15 February 2015, how many B-series rail cars were in service during the times of peak demand in:
 - (a) morning;
 - (b) afternoon; and
 - (c) evening?
- (4) How many B-series rail cars were still in depots during peak demand periods in:
 - (a) morning;
 - (b) afternoon; and
 - (c) evening?

On Friday, 13 February, Saturday, 14 February and Sunday, 15 February 2015 'The Giants' event occurred in Perth.

In planning services for this event, the Public Transport Authority sought the assistance of the event organiser to estimate demand, both in aggregate figures and spread across the three days of the event. The predicted crowd numbers and the prediction of those who would arrive by train is shown in the attached table from Perth International Arts Festival [see tabled paper no.].

Trains in service were operating at full size (ie either 6 railcars or 4 railcars).

On 9 February 2015, the PTA advised the Minister for Transport that all available trains were to be in service.

Following the event, the PTA undertook a rigorous performance analysis which identified that, while the additional rail services generally worked very well, rail services were under resourced on the Saturday morning (14 February 2015) on the inner stations of the Joondalup and Mandurah lines. This was covered in the media that night, where crowded stations were shown at locations such as Stirling, Whitfords, Bull Creek and Murdoch. This situation was resolved by late afternoon/early evening and did not occur on the Sunday.



The Member may be interested to know that the PTA ensured the outcomes of this analysis informed planning for the highly successful Anzac Day services.

Details on the train numbers sought in your question follow.

(1)(a) 28 "B" Series railcar sets were in service.

(b) 28 "B" Series railcar sets were in service.

(c) 40 "B" Series railcar sets were in service.

(2) Noting 3 three car sets were unavailable due to maintenance, a further:

(a) 24 "B" Series railcar sets were in the depot.

(b) 24 "B" Series railcar sets were in the depot.

(c) 12 "B" Series railcar sets were in the depot.

(3) On 15 February 2015:

(a) 42 "B" Series railcar sets were in service.

(b) 44 "B" Series railcar sets were in service.

(c) 20 "B" Series railcar sets were in service.

(4) Noting 3 three car sets were unavailable due to maintenance, a further:

(a) 10 "B" Series railcar sets were in the depot.

(b) 8 "B" Series railcar sets were in the depot.

(c) 32 "B" Series railcar sets were in the depot.



PERTH INTERNATIONAL ARTS FESTIVAL - THE GIANTS

INCREASED TRAFFIC FLOW - TRAINS

These figures are assuming 60% of total audience will arrive by train.

Friday AM Session totals:
Langley Park - 10,000
Perth Station - 4,000
Parade Route - 20,000
Wellington Sq - 10,000

Friday PM session totals:
Langley Park - 25,000
Perth Station - 4,000
Parade Route - 25,000
Wellington Sq - 10,000

Saturday AM Session totals
Langley Park - 40,000
Perth Station - 17,000
Parade Route - 68,000
Wellington Sq - 15,000
Weld Square - 10,000

Saturday PM Session totals:
Langley Park - 50,000
Perth Station - 22,000
Parade Route - 88,000
Wellington Sq - 25,000
Weld Square - 15,000

Sunday AM Session totals:
Langley Park - 240,000

| | LOCATION | Estimated ARRIVAL TIME | Amount arriving by Train | Total Estimated Audience | Estimated DEPARTURE TIME | Estimated Audience departing | NOTES |
|-------------|---------------|------------------------|--------------------------|--------------------------|--------------------------|------------------------------|--|
| FRIDAY AM | Langley Park | 08.00-10.00 | 6000 (60% of total) | 10,000 | 11.00 - 12.00 | 2,000 | Most people expected to walk to Wellington Sq |
| | Wellington Sq | 11.00 - 13.00 | 6000 (60% of total) | 10,000 | 13.30 - 15.30 | 5,000 | |
| FRIDAY PM | Wellington Sq | 15.00 - 17.00 | 6000 (60% of total) | 10,000 | 18.00 - 19.00 | 2,000 | Most people expected to walk to Langley Park |
| | Langley Park | 17.30 - 18.30 | 2000 (8% of total) | 25,000 | 19.30 - 20.30 | 15,000 | Most people already in town will go to Langley, then leave from site. |
| SATURDAY AM | Langley Park | 08.00-10.00 | 24000 (60% of total) | 40,000 | 11.00 - 12.00 | 5,000 | Most people expected to walk to Wellington Sq and city |
| | Perth Station | 09.00 - 11.00 | 12000 (70% of total) | 17,000 | 12.00 - 13.00 | 2,000 | Most people expected to walk to Wellington and Weld Squares and |
| | Wellington Sq | 13.00 - 14.00 | 6000 (24% of total) | 25,000 | 13.30 - 15.30 | 15,000 | |
| SATURDAY PM | Wellington Sq | 15.00 - 17.00 | 6000 (24% of total) | 25,000 | 17.00 - 18.00 | 2,000 | Most people expected to walk to Langley Park |
| | Langley Park | 15.00 - 18.00 | 6000 (12% of total) | 50,000 | 21.00 - 22.00 | 50,000 | Most people already in town will go to Langley, then leave from site. |
| SUNDAY | Langley Park | 08.30 - 10.30 | 144000 (60% of total) | 240,000 | 14.00 - 15.30 | 144,000 | There is a small Defence Force band playing afterwards, but that's it. |