Traffic congestion keeps increasing and commuters lack access to frequent public transport services. The Greens will introduce turn up and go train and tram services so commuters can get to their destination at any time or day of the week.

Our city is facing rapid rates of population growth and traffic congestion, and commuters lack access to frequent and reliable public transport services.

This problem is not only limited to peak hours. Traffic congestion is also reaching high levels during off-peak periods and weekends, whilst public transport services remain scarce.

International best practice is to provide 10 minute services (6 services per hour) so people can forget about the timetable and ‘turn up and go’ at any time.i

In addition to significant long term investment to upgrade our train & tram lines, the Greens will provide commuters with more train and tram services using existing infrastructure in the short term by:

- Running train services at maximum frequency during peak hours.
- Increase peak hour tram services.
- Providing ‘turn up and go’ train and tram services every 10-minutes from 6am to 9pm, 7 days a week.

## TRAIN SERVICES

### PEAK HOUR

The Greens will run train services at maximum frequency during peak hours.

Whilst the Metro Tunnel Rail project will contribute to increasing capacity in the metropolitan network, there is still potential to boost train services using existing infrastructure.

The Victorian Auditor General’s Office found that the level of increased services for the Sunbury, Craigieburn and Werribee lines provided by the completion of the Regional Rail Link project has not been fully delivered.

Documents show that capacity exists across the network including on the Sandringham line and Burnley Group.

The Greens will also assess further short term opportunities on all lines for increased frequencies across peak hour using existing capacity and altered stopping patterns.
WEEKDAYS AND WEEKENDS

Commuters lack access to frequent services during off-peak hours outside the central area with waits of 20 to 30 minutes.\textsuperscript{vi}

The Greens will provide at least 10-minute frequencies in trunk sections of the network from 6am to 9pm seven days a week\textsuperscript{vii}

<table>
<thead>
<tr>
<th>Line:</th>
<th>Greens Plan</th>
<th>Current Off-Peak</th>
<th>Current Weekend</th>
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</thead>
<tbody>
<tr>
<td>Werribee</td>
<td>10 min</td>
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<tr>
<td>Watergardens</td>
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<tr>
<td>Craigieburn</td>
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<tr>
<td>Upfield – Coburg</td>
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<tr>
<td>Hurstbridge – Macleod</td>
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<td>Mernda</td>
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<td>Ringwood</td>
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<td>Glen Waverley</td>
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<tr>
<td>Sandringham</td>
<td>10 min</td>
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</tbody>
</table>

These changes will represent an average 47\% increase in services during the week and an average 59\% increase on weekends.\textsuperscript{vi, vii}

Our plan includes increases in the numbers of available train drivers and improvements in depot train servicing capabilities.

TRAM SERVICES

Most tram routes provide 10-minute frequency services during peak hours on weekdays, however, for inter-peak periods and evenings, the provision of services is more limited.

An analysis of current timetables showed that 10 minute services were provided during the following times:

- 52\% of routes during the weekday inter-peak.\textsuperscript{vi}
- 39\% of routes on Saturday
- 26\% of routes on Sunday
- No routes after 8pm

The Greens will deliver ‘turn up and go’ services on all routes of at least 10-minute services from 6am – 9pm, 7 days a week, as well as increase peak services on our most overcrowded routes.

COST

The Greens policy platform will be fully costed and funded.

Final costings for this initiative will be subject to advice from the Parliamentary Budget Office.

Existing research suggest that increased services can be provided under low cost investment and could be cost neutral due to increased patronage.\textsuperscript{vi, vii}

According to PTUA this corresponds to stations outside the CBD, south Yarra, Richmond, and North Melbourne.

The tale is based on an analysis of PTV’s service plan 2016, PTUA’s 10 minute service proposal, and an article prepared by Keys 2016, Is Train every 10 minutes too much to expect?

Comparison between average provision of services during weekends from PTV’s timetables and proposed services.

The analysis compares existing average services during off-peak periods from PTV’s timetables and the proposed services.

Analysis of number of services from 11am to 1pm from PTV timetables.

Keys 2016, Is a train every 10 minutes too much?, Planning News, vol.42, no.10