

## REMCo Monthly Market Outcomes Report – June 2016

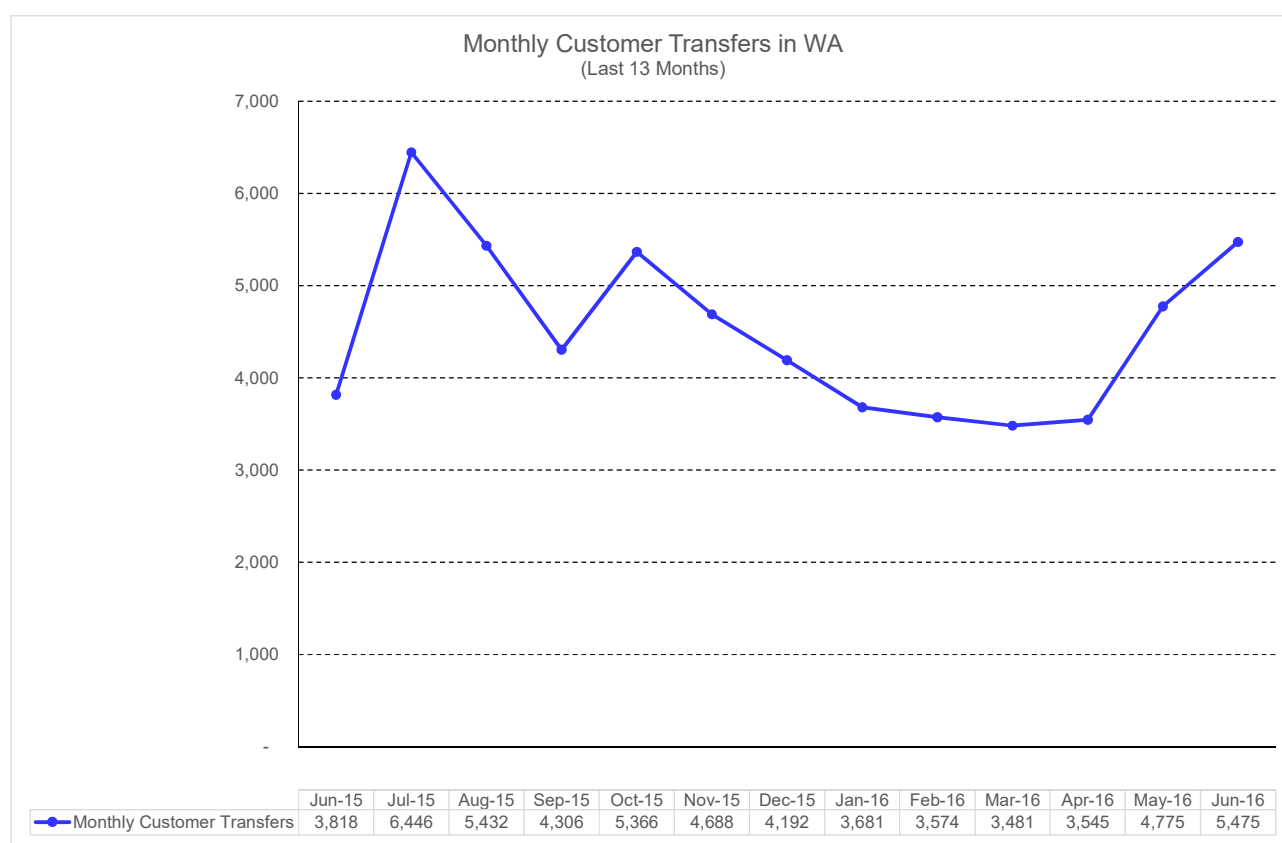
The following statistics relate to the Western Australian gas retail market operated by REMCo for the reporting period to June 2016. All data in this report is as per the databases in the REMCo gas retail market systems.

This report contains statistics that provide trends on:

- monthly customer transfers;
- monthly change in customer numbers; and
- monthly Swing Service market outcomes.

### Monthly Customer Transfers

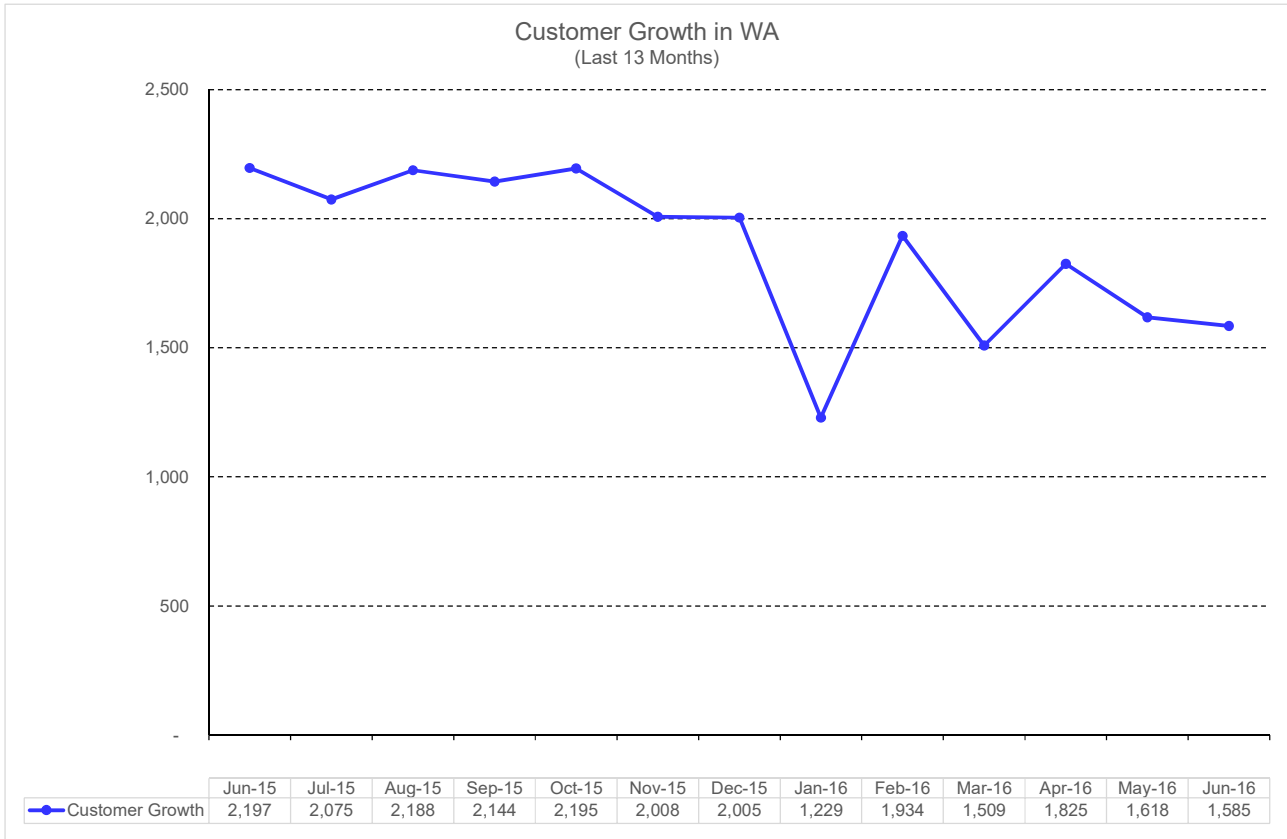
The following monthly customer transfer data is based on the number of completed customer transfers at the end of the month for a 13 month rolling window. The data excludes transfers that have been initiated but not completed by month end.



There was a total of 737,679 MIRNs in Western Australia at the end of June 2016, indicating that 7.5% of MIRNs have transferred over the last 12 month period.

## Monthly Change in Customer Numbers

The following data shows the change in the number of registered delivery points in REMCo's gas retail market systems for each month over a 13 month rolling window.



This information represents the total number of newly registered delivery points for the month, net of deregistered delivery points.

## Monthly Swing Service Market Outcomes

The following table provides the information on the operation of the Swing Service market on the North Metro and South Metro sub-networks over a 13 month rolling window.

Swing Service Report – May 2016				
Month	North Metro		South Metro	
	Peak SS (GJ)	Average SS (GJ)	Peak SS (GJ)	Average SS (GJ)
May 2015	2,578	227		
June 2015	557	71		
July 2015	227	42		
August 2015	781	52		
September 2015	798	58		
October 2015	265	62		
November 2015	351	23		
December 2015	204	22		
January 2016	330	24		
February 2016	799	38	700	68
March 2016	1,785	112	2,060	207
April 2016	3,194	181	1,254	264
May 2016	932	97	1,291	126
Average	2-year	83	Since March 2016	166

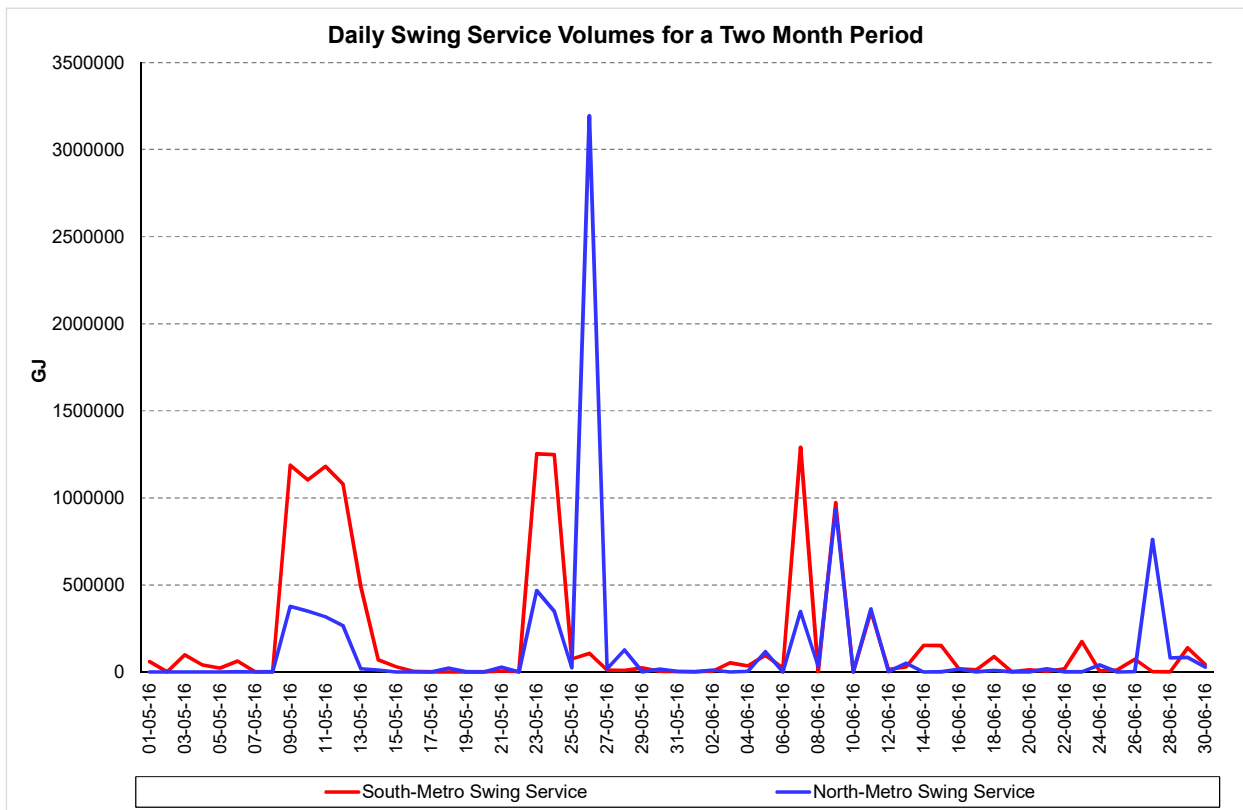
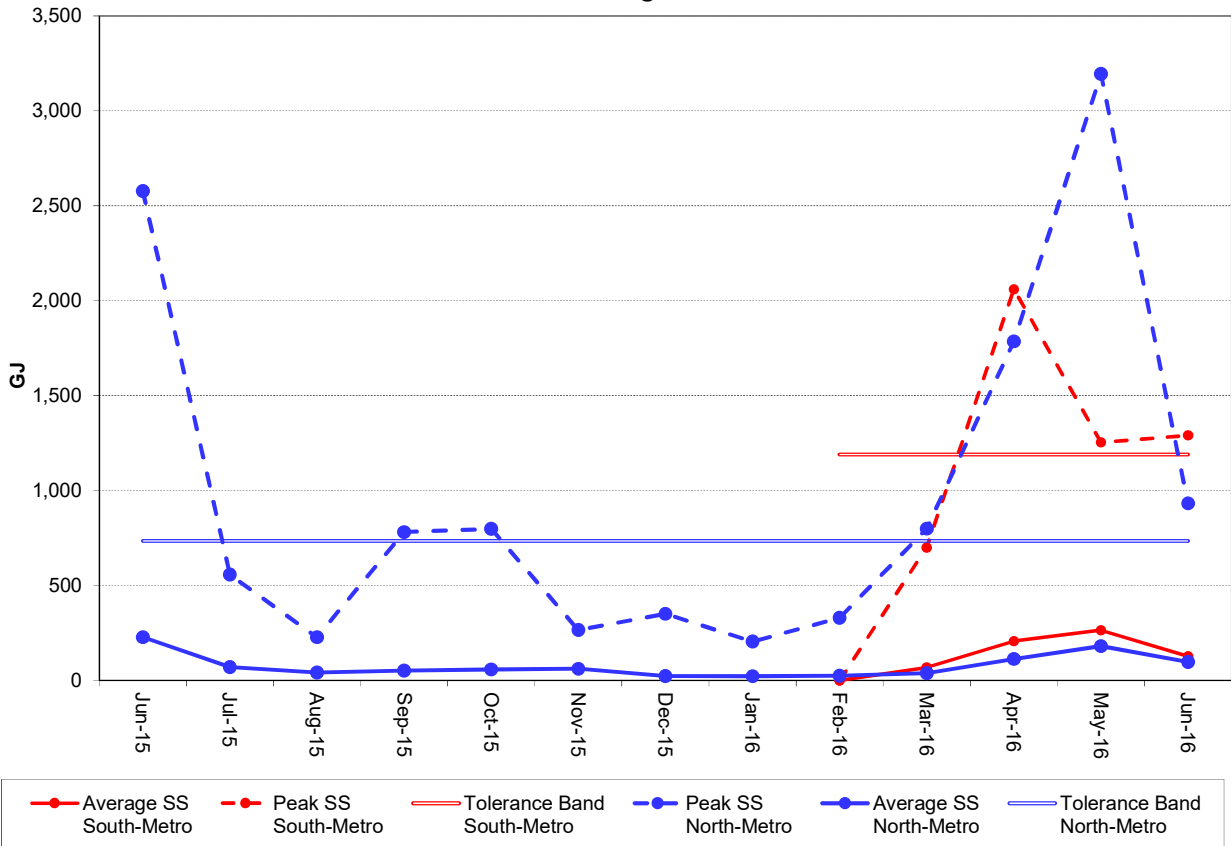
- North Metro**
- Swing Service volumes in the North Metro sub-network were near normal levels for most of the month; but
  - The average and peak Swing Service volumes for the last month remained higher than the two-year average levels for the last months, primarily due to a continuing large number of Swing Service spikes relating to breaches of the Retail Market Rules (the “Rules”) by several Retailers.
- South Metro**
- Swing Service has applied in the South Metro sub-network for only 4 months, so there is no long-term trend to use as a comparator for market performance in the last month.
  - However, as for the North Metro sub-network, there has continued to be a large number of Swing Service spikes relating to Rule breaches by several Retailers.

This large number of Swing Service spikes in the last two months in both sub-networks is clear in the attached charts showing:

- average and peak Swing Service volumes for the last 13 months; and
- daily Swing Service volumes for the last 2 months.

REMC has run compliance processes for the recent Rule breaches – see the REMCo website for more information (<http://www.remco.net.au/rules-compliance-notice>).

## 13 Month Swing Service Results



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Terms:

- **Peak SS** means the maximum amount of Swing Service recorded on a day during that month.
- **Average SS** means the average amount of Swing Service for any day in that month.
- **Peak Trend** is the linear trend of the Peak SS data, using the least squares method.
- **Average Trend** is the linear trend of the Average SS data, using the least squares method.
- **Tolerance Band** is a marker – REMCo will investigate and report on any Swing Service spikes that are larger than the Tolerance Band. The Tolerance Band is defined as a volume equal to the mean amount of Swing Service over the last 2 years plus 3 standard deviations.