

WA Monthly Swing Service Market Outcomes

January-2018



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.

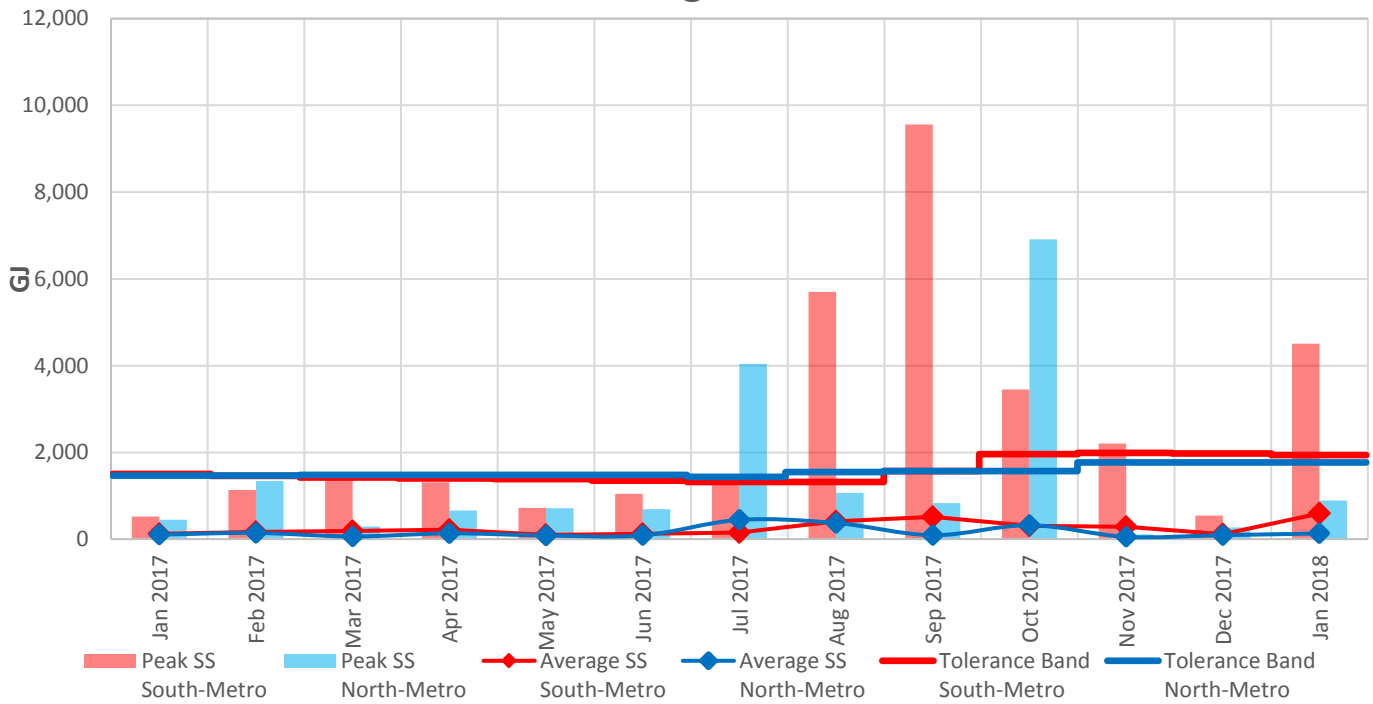
Month	Metro-South Sub-Network		Metro-North Sub-Network	
	Peak SS South-Metro	Average SS South-Metro	Peak SS North-Metro	Average SS North-Metro
January 2017	519	124	451	104
February 2017	1,135	167	1,340	143
March 2017	1,468	192	290	62
April 2017	1,313	216	663	133
May 2017	721	98	711	84
June 2017	1,042	124	694	87
July 2017	1,453	151	4,038	444
August 2017	5,704	411	1,069	372
September 2017	9,563	511	828	90
October 2017	3,449	305	6,913	321
November 2017	2,204	288	107	53
December 2017	543	114	273	92
January 2018	4,502	593	891	131
Average	Since March 2016	190	2-year	199

North Metro Average and peak Swing Service volumes in the North Metro sub-network were at relatively low levels for all of January 2018.

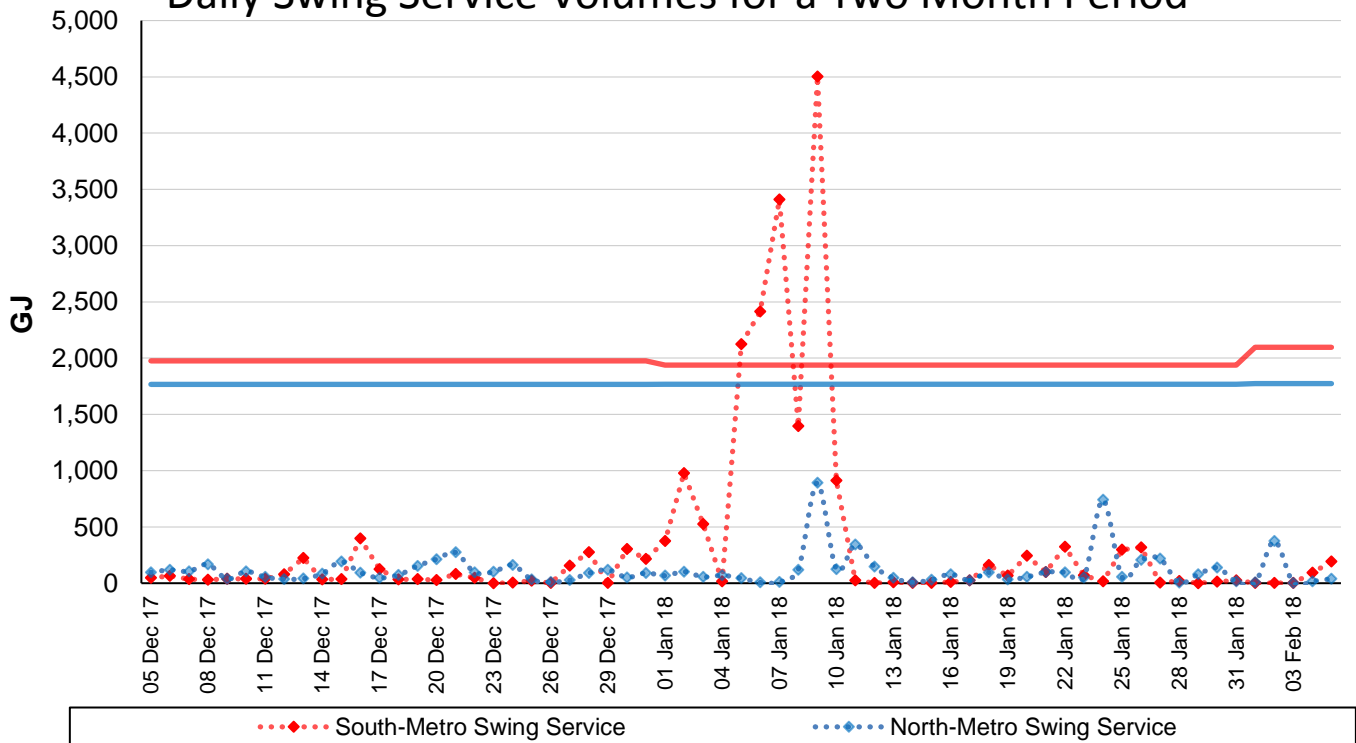
South Metro Average and peak Swing Service volumes in the South Metro sub-network were near normal levels for the month of January 2018, with the exception of Swing Service spikes for gas days 05/01/2018, 06/01/2018, 07/01/2018 and 9/01/2018.

- For gas day 05/01/2018, APA confirmed that there was a shortfall at South Metro. No notice under clause 255 of the WA Retail Market Procedures was sent as it was within the shortfall threshold specified in the WA Retail Market Procedures based on the materiality test.
- For gas days 06/01/2018, 07/01/2018 and 09/01/2018, AEMO received notices under clause 255 of the Retail Market Procedure from APA advising there was equipment failure at South Metro (Russel Road) causing insufficient flow rate into South Metro from the Parmelia pipeline.

13 Month Swing Service Results



Daily Swing Service Volumes for a Two Month Period



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 – AEMO 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.