



## NSW CDS Summary of Key Scheme Metrics to Assist with September 2019 True Up Calculations

### 1. Introduction

The invoice generated on 1 November 2019 contains a monthly true up associated with adjustments for the difference between the forecast and actual container collections by the Network Operator in September 2019 and historical changes in market share for previous months.

### 2. Monthly True Up Adjustments

The tables below show the forecast (Table 2.1) and actual (Table 2.2) supplier volumes and the associated costs.

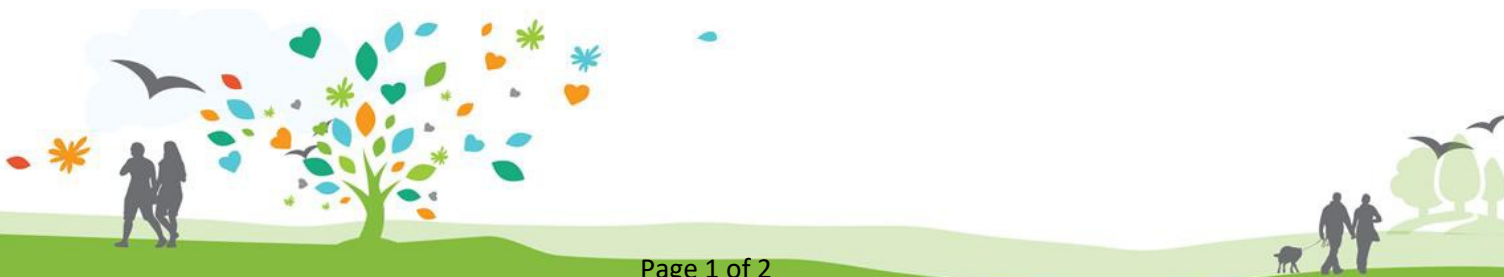
#### 2.1 Total forecast costs of the scheme for the purposes of September 2019 advance contribution:

<b>ADVANCE CONTRIBUTION INFORMATION FOR SEPTEMBER 2019</b>			
Container Material Type	Supplier Forecast Volumes September 2019	Forecast Price per Container September 2019	Cost (\$) September 2019
Aluminium	106,477,064	\$ 0.1121000000	\$ 11,936,079
Glass	77,681,592	\$ 0.1200000000	\$ 9,321,791
HDPE	6,947,996	\$ 0.0658000000	\$ 457,178
PET	85,810,271	\$ 0.1002000000	\$ 8,598,189
Liquid Paper Board	15,487,057	\$ 0.0317000000	\$ 490,940
Steel	281,130	\$ 0.0517000000	\$ 14,534
Other Plastics	99,727	\$ 0.0098000000	\$ 977
Other materials	48,024	\$ 0.1026000000	\$ 4,927
<b>Total</b>	<b>292,832,861</b>		<b>\$ 30,824,616</b>

#### 2.2 Total actual costs of the scheme for the purposes of September 2019 Network Operator true up:

<b>ACTUAL CONTRIBUTION INFORMATION FOR SEPTEMBER 2019</b>			
Container Material Type	*Supplier Actual Volumes September 2019	*Actual Price per Container September 2019	Cost (\$) September 2019
Aluminium	118,300,304	\$ 0.0991915147	\$ 11,734,386
Glass	78,330,352	\$ 0.1231598112	\$ 9,647,151
HDPE	7,162,819	\$ 0.0664162721	\$ 475,728
PET	90,796,587	\$ 0.0917074805	\$ 8,326,726
Liquid Paper Board	15,066,187	\$ 0.0406161240	\$ 611,930
Steel	269,719	\$ 0.0466823355	\$ 12,591
Other Plastics	45,400	\$ 0.0191591490	\$ 870
Other materials	80,059	\$ 0.0501378480	\$ 4,014
<b>Total</b>	<b>310,051,427</b>		<b>\$ 30,813,397</b>

\*subject to change





For a quick calculation of the respective true ups, replace the forecast and actual supplier volumes in tables 2.1 and 2.2 respectively with your company’s forecast and actual volumes by material type. The difference between the two tables will give you your true up.

For those suppliers that have not provided their actuals for September 2019, their forecast volumes will continue to be used until actuals are reported. Please note if the volumes reported for September 2019 are subsequently adjusted by suppliers, the rates will change, however, the total cost of the scheme will not. You can use the actual price per container to calculate your actual cost at the time the November 2019 invoice was run. Going forward, it is recommended that suppliers use their market share by material type (Individual supplier’s reported volumes/Actual volumes by all suppliers) and the total Scheme Costs to calculate the effect of multiple true ups.

For suppliers needing further information for monthly true up adjustments, please refer to the table below:

**2.3 Total number of containers collected during September 2019 by collection stream and in total:**

Container Material Type	Network Operator Actual Volume September 2019	MRF Operator Forecast Volume September 2019	True Up Container Volumes September 2019
Aluminium	58,099,928	11,339,859	69,439,787
Glass	39,853,006	20,553,890	60,406,896
HDPE	2,143,337	754,193	2,897,530
PET	37,536,094	12,352,058	49,888,152
Liquid Paper Board	2,760,875	-	2,760,875
Steel	53,507	-	53,507
Other Plastics	3,779	-	3,779
Other materials	20,675	-	20,675
<b>Total</b>	<b>140,471,201</b>	<b>45,000,000</b>	<b>185,471,201</b>

**2.4 Export Provision for September 2019:**

The table below shows the provisions held for September 2019:

Non Volume Costs	Period	Cost (\$)
Provision for Exports	Sep-19	142,016

The “Provision for Exports” as illustrated within section 2.4 has been raised to allow exporters to make a claim for September 2019. Any residual funds will be released once the export payments for September 2019 have been finalised.

