



ACT CDS Summary of Key Scheme Metrics to Assist with August 2018 True Up Calculations

1. Introduction

The invoice generated on 2nd October contains a monthly true up associated with adjustments for the difference between the forecast and actual container collections by the Network Operator in August 2018 and any market share changes since July 2018.

True up adjustments can only be calculated for suppliers that have provided their actual supply volumes for the relevant true up month, which in this case is the month of August 2018.

If you are having any problems with access to the reporting portal, please contact us via e-mail using the address portalsupport@exchangeforchange.com.au

Please note: all monetary values provided in this paper are presented excluding GST

2. Monthly True Up Adjustment

2.1 The total costs of the scheme for the purposes of August monthly True Up were:

Container Material Type	Cost (\$)
Aluminium	\$ 265,249
Glass	\$ 215,630
HDPE	\$ 31,116
PET	\$ 164,257
Liquid Paper Board	\$ 27,596
Steel	\$ 757
Other Plastics	\$ 103
Other materials	\$ 321
Total	\$ 705,029





2.2 The total containers supplied by all suppliers in August were

Container Material Type	Supplier Volumes Aug 2018
Aluminium	3,221,541
Glass	2,143,043
HDPE	642,382
PET	2,733,582
Liquid Paper Board	633,360
Steel	12,955
Other Plastics	2,455
Other materials	6,022
Total	9,395,340

For those suppliers that have not provide their actuals for August 2018, their forecast volumes will be used.

2.3 Actual prices per container type for Aug 2018

As stated earlier, the actual prices per container are not used to calculate the cost of the scheme to each first supplier. They are a by-product of the calculations and are wholly dependent on the total volume of containers of each material type supplied into the ACT market during the month.

The table below shows the actual container pricing associated with the volumes and costs used during the August 2018 true up calculations.

Container Material Type	Price per Container Aug 2018
Aluminium	\$ 0.0823359330
Glass	\$ 0.1006187060
HDPE	\$ 0.0484390028
PET	\$ 0.0600884431
Liquid Paper Board	\$ 0.0435702703
Steel	\$ 0.0584028922
Other Plastics	\$ 0.0421134277
Other materials	\$ 0.0533734788

If the volumes reported for August are subsequently adjusted by suppliers, the rates will change, however, the total cost of the scheme will not vary unless there is an amendment to the underlying costs. You may still see an adjustment to your individual contributions if your relative market share changes due to these volume adjustments for all previously reported months.





2.4 The total number of containers collected during the month of August by collection stream and in total were as follows:

Container Material Type	Network Operator Actual Volume Aug 2018	MRF Operator Forecast Volume Aug 2018	True Up Container Volumes Aug 2018
Aluminium	422,154	1,560,104	1,982,258
Glass	209,635	1,603,489	1,813,124
HDPE	11,312	209,354	220,666
PET	169,973	1,010,787	1,180,760
Liquid Paper Board	17,036	161,367	178,403
Steel	337	5,436	5,773
Other Plastics	-	711	711
Other materials	918	754	1,672
Total	831,365	4,552,002	5,383,367

2.5 Restated data for previously reported months:

As mentioned previously the ACT CDS permits suppliers to alter historic volumes at any point in time which consequently will result in market share changes effective one or more supplier.

In addition to changes made by existing suppliers, when new suppliers join the scheme and provide their volumes, this may also lead to a change in the total volumes reported in any given month resulting in a change to the market share of one or more suppliers.

Please find below tables showing restated volumes for the previously reported period, July 2018 for ACT.

Container Material Type	Volume Jul 2018
Aluminium	2,754,017
Glass	2,484,098
HDPE	585,269
PET	2,703,614
Liquid Paper Board	509,744
Steel	10,464
Other Plastics	2,669
Other materials	8,283
Total	9,058,158

