



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

1. Introduction

The invoice generated on 3 December 2018 contains the monthly true up associated with adjustments for the difference between the forecast and actual container collections by the Network Operator in October 2018 and historical changes in market share for previous months.

Please find below a snapshot showing the differences between the key assumptions used to forecast pricing for October 2018 as against the actuals for the same period.

| OCTOBER 2018 | Initial Assumptions | Actual |
|------------------------------|---------------------|--------------------|
| Gross Supply Volume | 11.3 million | 14.5 million |
| Network Operator Collections | 1.48 million | 1.9 million |
| MRF Collections | 4.5 million | Yet to be trued up |

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

2. Monthly True Up Adjustment

The tables below highlight the forecast and actual supplier volumes and the associated costs.

2.1 The total forecast costs of the scheme for the purposes of October advance contribution were:

| Container Material Type | Supplier Forecast Volumes Oct 2018 | Forecast Price per Container Oct 2018 | Cost (\$) Oct 2018 |
|-------------------------|------------------------------------|---------------------------------------|----------------------|
| Aluminium | 4,395,687 | \$ 0.0723000000 | \$ 317,808.21 |
| Glass | 3,683,114 | \$ 0.0723000000 | \$ 266,289.16 |
| HDPE | 758,338 | \$ 0.0723000000 | \$ 54,827.82 |
| PET | 3,470,562 | \$ 0.0723000000 | \$ 250,921.63 |
| Liquid Paper Board | 720,468 | \$ 0.0723000000 | \$ 52,089.87 |
| Steel | 33,195 | \$ 0.0723000000 | \$ 2,399.99 |
| Other Plastics | 3,034 | \$ 0.0723000000 | \$ 219.36 |
| Other materials | 7,829 | \$ 0.0723000000 | \$ 566.03 |
| Total | 13,072,227 | | \$ 945,122.07 |





2.2 The total actual costs of the scheme for the purposes of October Network Operator true up were:

| Container Material Type | *Supplier Actual Volumes Oct 2018 | *Actual Price per Container Oct 2018 | Cost (\$) Oct 2018 |
|-------------------------|-----------------------------------|--------------------------------------|------------------------|
| Aluminium | 4,951,007 | \$ 0.0972907727 | \$ 481,687.30 |
| Glass | 4,568,278 | \$ 0.0696720954 | \$ 318,281.50 |
| HDPE | 534,507 | \$ 0.0817699889 | \$ 43,706.63 |
| PET | 3,686,501 | \$ 0.0750338609 | \$ 276,612.40 |
| Liquid Paper Board | 738,493 | \$ 0.0692658040 | \$ 51,152.31 |
| Steel | 33,774 | \$ 0.0643767734 | \$ 2,174.26 |
| Other Plastics | 2,090 | \$ 0.0763189945 | \$ 159.51 |
| Other materials | 160 | \$ 1.6498020304 | \$ 263.97 |
| Total | 14,514,810 | | \$ 1,174,037.88 |

*subject to change

For a quick calculation of the respective true ups please replace the forecast and actual supplier volumes with your company's forecast and actual volumes. The difference between the two tables will give you your true up.

For those suppliers that have not provided their actuals for October 2018, their forecast volumes will continue to be used until actuals are reported.

Please note if the volumes reported for October 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 December invoice was run.

Going forward, it is recommended to use the market share to calculate the multiple true ups that occur for the same period using the total Scheme Costs.

