



**McCOLL'S GROUP HOLDINGS**

**Pty Ltd**

**ENERGY CONSUMPTION REPORT**

**1<sup>st</sup> JULY 2015 - 30<sup>th</sup> JUNE 2016**

**ABN: 66 105 314 609**

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## INTRODUCTION.

### Background.

The Commonwealth *Energy Efficiency Opportunities Act 2006* took effect on July 2006 and requires corporations using more than 0.5 petajoules (PJ) of energy per year to participate in the Energy Efficiency Opportunities Program (EEO), which is administered by the Australian Department of Industry (the Department). The Act has since been repealed in 2014. Despite the repeal of the act McColl's Group Holdings will continue to monitor and report on energy consumption and our endeavours to lower this consumption.

### Reporting Period.

The official period of this report is 1<sup>st</sup> July 2015 to 30<sup>th</sup> June 2016(15/16 FY). This report and preceding reports are available for viewing on the Company's external website:

[www.mccolls.com.au](http://www.mccolls.com.au) "Safety & Environment – Sustainability"

### Assessment of Energy Use.

McColl's Group Holdings has assessed energy consumption of the Company and summarised state by state in Tables below

Table 1 FY 09/10

| STATE         | ENERGY USE GJ  | % of TOTAL USE | PERIOD ASSESSED |
|---------------|----------------|----------------|-----------------|
| VICTORIA      | 481,962        | 49.05          | 09/10 FY        |
| NSW           | 292,741        | 29.78          | 09/10 FY        |
| QLD           | 161,411        | 16.42          | 09/10 FY        |
| SA            | 46,695         | 4.75           | 09/10 FY        |
| <b>TOTALS</b> | <b>982,809</b> | <b>100</b>     | <b>09/10 FY</b> |

FY 09/10 equates to: .021 GJ per KLM

Table 2 FY 10/11

| STATE         | ELECTRICITY USE GJ | DIESEL USE GJ  | PETROL USE GJ | OILS & GREASE USE GJ | GAS USE GJ   | ENERGY USE GJ  | % of TOTAL USE |
|---------------|--------------------|----------------|---------------|----------------------|--------------|----------------|----------------|
| VICTORIA      | 2,899              | 271,976        | 1,579         | 1,005                | 4,436        | 281,895        | 50.7           |
| NSW           | 4                  | 172,619        | 485           | 141                  | 0            | 173,249        | 31.2           |
| QLD           | 75                 | 84,573         | 512           | 174                  | 0            | 85,334         | 15.3           |
| SA            | 3                  | 15,517         | 194           | 12                   | 0            | 15,726         | 2.8            |
| <b>TOTALS</b> | <b>2,981</b>       | <b>544,685</b> | <b>2,770</b>  | <b>1,332</b>         | <b>4,436</b> | <b>556,204</b> | <b>100</b>     |

FY 10/11 equates to: .0192 GJ per KLM

Table 3 FY 11/12

| STATE         | ELECTRICITY<br>USE GJ | DIESEL<br>USE GJ | PETROL<br>USE GJ | OILS &<br>GREASE<br>USE GJ | GAS<br>USE<br>GJ | ENERGY<br>USE GJ | % of<br>TOTAL<br>USE |
|---------------|-----------------------|------------------|------------------|----------------------------|------------------|------------------|----------------------|
| VICTORIA      | 2,936                 | 302,971          | 1,163            | 892                        | 4,817            | 312,779          | 51.8                 |
| NSW           | 5                     | 193,849          | 1,300            | 134                        | 0                | 195,288          | 32.3                 |
| QLD           | 173                   | 67,473           | 445              | 116                        | 0                | 68,207           | 11.3                 |
| SA            | 8                     | 27,638           | 34               | 0                          | 0                | 27,680           | 4.6                  |
| <b>TOTALS</b> | <b>3,122</b>          | <b>591,931</b>   | <b>2,942</b>     | <b>1,142</b>               | <b>4,817</b>     | <b>603,954</b>   | <b>100</b>           |

FY11/12 equates to: .020 GJ per KLM

Table 4 FY 12/13

| STATE         | ELECTRICITY<br>USE GJ | DIESEL<br>USE GJ | PETROL<br>USE GJ | OILS &<br>GREASE<br>USE GJ | GAS<br>USE<br>GJ | ENERGY<br>USE GJ | % of<br>TOTAL<br>USE |
|---------------|-----------------------|------------------|------------------|----------------------------|------------------|------------------|----------------------|
| VICTORIA      | 2,935                 | 290890           | 1300             | 2018                       | 4,200            | 358161           | 52                   |
| NSW           | 82                    | 205005           | 308              | 233                        | 0                | 247644           | 35.5                 |
| QLD           | 140                   | 45934            | 171              | 155                        | 0                | 54423            | 8                    |
| SA            | 1                     | 255151           | 34               | 39                         | 0                | 29842            | 4.5                  |
| <b>TOTALS</b> | <b>3,158</b>          | <b>567344</b>    | <b>1813</b>      | <b>2445</b>                | <b>4,200</b>     | <b>578960</b>    | <b>100</b>           |

FY12/13 equates to: .0199 GJ per KLM

Table 5 FY 13/14

| STATE         | ELECTRICITY<br>USE GJ | DIESEL<br>USE GJ | PETROL<br>USE GJ | OILS &<br>GREASE<br>USE GJ | GAS<br>USE<br>GJ | ENERGY<br>USE GJ | % of<br>TOTAL<br>USE |
|---------------|-----------------------|------------------|------------------|----------------------------|------------------|------------------|----------------------|
| VICTORIA      | 3275                  | 321654           | 2291             | 1746                       | 4690             | 333656           | 54                   |
| NSW           | 18                    | 214732           | 1026             | 155                        | 0                | 215931           | 35                   |
| QLD           | 122                   | 1091             | 752              | 78                         | 0                | 43065            | 7                    |
| SA            | 0                     | 23932            | 650              | 39                         | 0                | 24621            | 4                    |
| <b>TOTALS</b> | <b>3,415</b>          | <b>602431</b>    | <b>4719</b>      | <b>2018</b>                | <b>4690</b>      | <b>617273</b>    | <b>100</b>           |

FY13/14 equates to: .0192 GJ per KLM

**Table 6 FY 14/15**

| STATE         | ELECTRICITY<br>USE GJ | DIESEL<br>USE GJ | PETROL<br>USE GJ | OILS &<br>GREASE<br>USE GJ | GAS<br>USE<br>GJ | ENERGY<br>USE GJ | % of<br>TOTAL<br>USE |
|---------------|-----------------------|------------------|------------------|----------------------------|------------------|------------------|----------------------|
| VICTORIA      | 3435                  | 317176           | 1265             | 1048                       | 5058             | 327982           | 55                   |
| NSW           | 19                    | 198018           | 342              | 621                        | 0                | 199000           | 34                   |
| QLD           | 29                    | 43309            | 342              | 0                          | 0                | 43680            | 7                    |
| SA            | 0                     | 21500            | 342              | 0                          | 0                | 21842            | 4                    |
| <b>TOTALS</b> | <b>3483</b>           | <b>580003</b>    | <b>2291</b>      | <b>1669</b>                | <b>5058</b>      | <b>592504</b>    | <b>100</b>           |

FY14/15 equates to: .0190 GJ per KLM

**Table 7 FY 15/16**

| STATE         | ELECTRICITY<br>USE GJ | DIESEL<br>USE GJ | PETROL<br>USE GJ | OILS &<br>GREASE<br>USE GJ | GAS<br>USE<br>GJ | ENERGY<br>USE GJ | % of<br>TOTAL<br>USE |
|---------------|-----------------------|------------------|------------------|----------------------------|------------------|------------------|----------------------|
| VICTORIA      | 3206                  | 312278           | 479              | 1668                       | 5289             | 322920           | 55                   |
| NSW           | 9                     | 148571           | 342              | 194                        | 0                | 149116           | 25                   |
| QLD           | 0                     | 60872            | 342              | 0                          | 0                | 61214            | 10                   |
| SA            | 0                     | 55777            | 342              | 0                          | 0                | 56119            | 10                   |
| <b>TOTALS</b> | <b>3215</b>           | <b>577498</b>    | <b>1505</b>      | <b>1862</b>                | <b>5289</b>      | <b>589369</b>    | <b>100</b>           |

FY14/15 equates to: .0203 GJ per KLM

Energy use is reported as GJ of Diesel Energy consumed per Kilometre travelled.

The Company has achieved a 1.0% reduction in FY15/16 with a reduction of 6.0% in total energy consumption since measurement began in FY 09/10

The accuracy of the data is within +/- 5%.