





| Annual report summary     |  |  |
|---------------------------|--|--|
| Date Created 31 July 2012 |  |  |

| Your details                                    |  |  |
|---|--|--|
| Phase: 1  |  |  |
| Reporting Year: 2011/2012                       |  |  |
| CRC reference number: CRC0738512                |  |  |
| Addressee: Mr Adam Wilkinson Derby City Council |  |  |

| Renewable energy data                |                |               |  |
|--------------------------------------|----------------|---------------|--|
| Туре                                 | Kilowatt Hours | Tonnes of CO2 |  |
| Total FITs:                          | 7,630          | 4             |  |
| Self supply covered by ROCs or FITs: | 3,815          | 2             |  |
| EGCs relating to renewables:         | 0              | 0             |  |

| <b>Core supplies</b> (this excludes core supplies of gas to an EU ETS installation and CCA facility and core supplies of electricity to a CCA facility) |                  |                     |                     |   |
|---|------------------|---------------------|---------------------|---|
| Fuel source   | Actual<br>supply | Estimated<br>supply | Measurement<br>unit | Calculated<br>emissions<br>(tonnes<br>of CO2) |
| Core electricity not covered by a CCA   | 19,037,357       | 550,822             | kWh                 | 10,626  |
| Core gas not covered by EU ETS or by a CCA  | 50,161,755       | 12,584,888          | kWh                 | 11,750  |

| Residual measurement list fuels   |           |           |     |       |
|---|-----------|-----------|-----|-------|
| Fuel source Actual Estimated Measurement Calculated supply unit emissions (tonnes of CO2) |           |           |     |       |
| Electricity   | 1,935,790 | 1,615,142 | kWh | 2,008 |

| Gas Oil     | 0         | 24,000  | litres | 72  |
|-------------|-----------|---------|--------|-----|
| Natural Gas | 1,283,649 | 272,873 | kWh    | 290 |

| Electricity Generating Credits     |  |   |
|------------------------------------|--|---|
| Kilowatt Hours Tonnes of CO2       |  |   |
| Electricity Generating 0 0 Credits |  | 0 |

## Emissions for annual reporting year 2011/2012 Total CRC Emissions (tonnes of CO2): 24,746

| SGU emissions                          |  |
|--|--|
| SGU name SGU emissions (tonnes of CO2) |  |
| Derby City Council 24,746              |  |

| Early action metrics                                     |  |  |
|--|--|--|
| Emissions covered by carbon trust standard or equivalent |  |  |
| Emissions (tonnes of CO2) Scheme                         |  |  |
| 0 None   |  |  |
| Emissions covered by voluntary AMR - percentage: 40      |  |  |

Turnover/ expenditure for report year: £ 218,789,000

| Historic emissions  |  |
|---|--|
| Rolling Average Annual Emissions: 35,972 (tonnes of CO2)                            |  |
| Rolling Average Emissions per unit turnover: 169.97 (tonnes of CO2 per million £'s) |  |

| Corporate responsibility responses                        |        |  |
|---|--------|--|
| Туре  | Answer |  |
| Discloses long term reduction targets                     | Yes    |  |
| Discloses performance against long term reduction targets | Yes    |  |
| Names director responsible for energy use                 | Yes    |  |
| Engages employees in reduction of energy use              |        |  |
| Report comments: None                                     |        |  |

