

## **Australian Country Choice Public Commitment – Smart Energy Program.**

The Smart Energy Program is a legislative initiative introduced by the Queensland Government which aims to drive energy saving improvements in Queensland Businesses. Australian Country Choice is a participating business in the Smart Energy Saving Program under the Clean Energy Act 2008.

The objective of the Smart Energy Saving Program is to increase the adoption of energy efficient technologies and reduce greenhouse gas emission. As a result Australian Country Choice has undertaken an energy audit to develop an energy saving plan.

In accordance with section 19 of the Clean Energy Act 2008, Australian Country Choice is required to publish the measures intended to be implemented, and accordingly intends on implementing the following energy saving measures:

### **Energy Efficiency**

- The replacement of the 400W metal Halide Lights used in the Processing Facility with 200W Light Emitting Diodes (LEDs).

### **Energy Conservation**

- Installation of Variable Speed Drives (VSDs) on the hot meat chillers.

### **Energy Management**

- Increase the monitoring and maintenance checks on steam piping for steam leaks and potential thermal energy leaks.
- Improve the monitoring and reporting of energy consumption. Sub meters have previously been installed onsite and recording of data will be made more systematic.

### **Progress Report (as of 27<sup>th</sup> July 2012)**

- The installation of the LED's has commenced, and the replacement of all 400W metal Halide Lights is planned over a period of time.
- Variable Speed Drives have been installed on all hot meat chillers.
- Monitoring and maintenance of steam piping has been programmed into Maintenance checks and is an ongoing process.
- The monitoring of energy consumption is carried out as part of Environmental Management System's targets and objectives and is an ongoing process.