



Simplot Australia- Energy Efficiency

Who are we?



- The company behind many different brands.
- Employing approximately 3,000 people across Australia.
 - Head Office in Melbourne
 - 6 Manufacturing facilities across NSW, VIC, TAS
- Wholly owned subsidiary of JR Simplot in US.

Our Journey

- 2006 - EEO program introduced
 - Senior Managers briefed
 - We committed to getting fully behind the program
- 2010 – JR Simplot Company signed onto “25 in 10” Program
 - Simplot Australia invited to join global program.

Leadership - Key

- Board Member sponsor
- National Project Champion appointed
- National Steering Committee established
- Site Energy committees formed
- Site Energy Champions appointed

- Energy policy established
- Energy Strategy developed.

Energy Efficiency Strategy				
<p>Our Vision "We will reduce our Energy Intensity by 25% between 2008 and 2018"</p>				
<p>The Future Simplot Simplot Australia has joined JR Simplot in its pursuit of the "25 in 10" program. Compliance to this program is outlined in the Simplot Energy Policy; endorsed by the Board of management. It is managed by the Corporate Energy committee, employees are engaged through site based committees, lead by energy champions</p>				
Key Pillars				
<p>Capital Projects</p> <p><i>Energy Efficiency will be a key design parameter for all capital projects</i></p> <p><i>We will actively seek and promote projects that deliver favourable returns through energy reductions</i></p>	<p>Maintenance Practices</p> <p><i>All Base plant will be reviewed to ensure optimum performance and energy efficiency.</i></p> <p><i>Where possible energy efficiency will be improved to provide targeted financial benefits</i></p>	<p>Energy Culture</p> <p><i>We will engender a culture of Energy awareness and conservation</i></p> <p><i>All employees will be engaged in the pursuit of our Energy goals leading to a more sustainable Simplot</i></p>	<p>Measurement and Management</p> <p><i>Information gathering and reporting will be the cornerstone of continuous improvement in energy efficiency. Achievement of energy goals will be a part of our performance management program</i></p>	<p>Compliance</p> <p><i>Through relentless waste elimination across the value chain, achieve reliable service at the desired quality and lowest possible cost.</i></p>

Process

- Standardisation
 - All sites store data on energy Sharepoint site using standard forms
 - Energy procedures established
- Assessments
 - Undertook energy assessments using Energetics
 - Site committees used outcomes as a starting point
- Business as usual approach
 - Transitioned energy efficiency into business as usual
 - A raw material that we measure yield and improve on



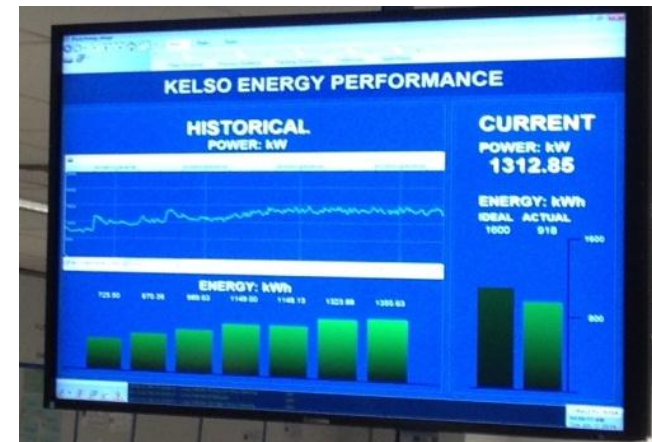
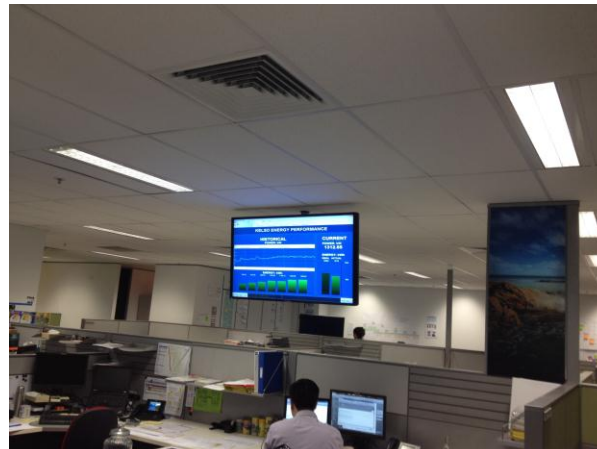
Energy Efficiency- impacted across many fronts

- Continuous Improvement programs
 - Lean and Six Sigma improvements
- Maintenance practices
 - CMMS systems
 - Reliability Centred Maintenance Programs
- Training
 - Running equipment optimally
- Quality
 - Get it right first go- no rework, no product on hold
- Product development and design
 - Safe processing but not over processing.
- Environment
 - Every KL of water saving saves energy- water goes through at least one pump!

IT ALL ADDS UP!

Measure and manage

- Invested in metering and reporting
 - You don't know what you don't know
 - Have to make it visible to all
 - Daily reporting
 - Weekly reporting
 - Monthly reporting



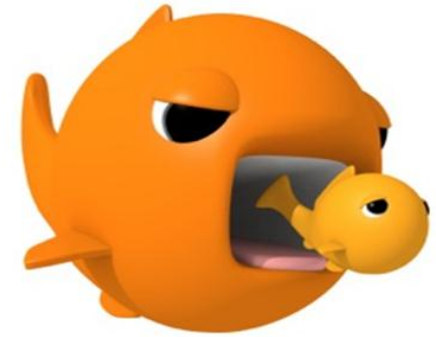
Capital & Engineers

- Engineers can make or break our program
 - What they do today lasts a long time
 - Capital projects have an energy impact sign off sheet
 - We have a stage gate process and energy is considered. Our National Energy Engineer is part of this team.



Culture

- We work hard on culture
 - Newsletters
 - Competitions
 - Training / Awareness
 - Awards



It's all about people

