



R&D Snapshot

Understanding energy in pork production

Investigator: Nick Bullock, The Energy Guys

Purpose:

- To provide results on an energy audit program which was completed at 42 piggeries across the industry. As a result of this audit, key benchmarking data was developed to assist producers' measure and manage their energy use.

Take home messages:

- This booklet was commissioned by Australian Pork Limited and is designed to assist Australian pig producers understand how energy is consumed in piggeries
- Topics covered include:
 - monitoring energy use
 - electricity tariffs
 - heating benchmark data
 - pumping benchmark data
 - ventilation benchmark data
 - lighting benchmark data
 - case study – boilers and LPG
 - biogas as an alternative energy source
 - solar PV as an alternate energy source
- The booklet is available on the APL website at <http://australianpork.com.au/industry-focus/environment>

Additional information:

- For further information or a copy of the full report, please contact Denise Woods at denise.woods@australianpork.com.au or 02 6270 8826.

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