Media Release



11 May 2018

Sow crops safely near poles and wires

Essential Energy is urging farm machinery operators to stay safe when sowing crops near the electricity network following warmer than average autumn conditions across NSW.

General Manager Safety, HR and Environment, David Nardi, recommended assessing work sites for potential electrical hazards before undertaking sowing activities.

"The hot and dry weather we've experienced this summer can alter network infrastructure conditions," David said.

"Prolonged heat can cause powerlines to sag and reduce line clearance heights from the ground."

"Be aware of the height and voltage of overhead powerlines in the work area and always transport machinery in the lowered position."

Essential Energy recommends appointing an onsite safety observer to plan traffic paths and monitor machinery movements around powerlines and poles.

"High loads and machinery carry a much greater risk of contact with powerlines," David said. "If machinery does contact overhead powerlines, operators are advised to stay in the cabin of their vehicle and contact Essential Energy immediately on 13 20 80."

Electricity can arc or 'jump' across open spaces, so bystanders should remain at least eight metres away and treat powerlines as if they are 'live'.

Property owners can access Essential Energy's free overhead electricity network maps by calling 13 23 91 or visiting essentialenergy.com.au/overhead.

For further electrical safety information, visit essentialenergy.com.au/agribusiness.



Media contact: Simone Plews, Corporate Media Manager 02 6588 6733 or 0457 514 993

Essential Energy is the operator of one of Australia's largest electricity networks spanning 95 per cent of New South Wales. Owned by the New South Wales Government, Essential Energy also provides water and sewerage services to customers in far western New South Wales.