

# Enhancing powerline safety with Fugro and Energy Queensland



Energy Queensland has placed its trust in Fugro to fortify its powerline infrastructure, as the latter secures a three-year contract to provide Roames solutions in Australia. Serving communities across the state, from the Tweed River to Torres Strait and from Brisbane to Birdsville, Energy Queensland, through Ergon Energy Network and Energex, supplies electricity to approximately 2.3 million households.

Leveraging its renowned Roames technology, [Fugro](#) offers asset management services that enable Energy Queensland to identify and report conductor clearance issues for all overhead powerlines, thereby mitigating the risk of public contact. These solutions utilize advanced Lidar sensing technology and aerial data capture to furnish comprehensive geospatial data, empowering the company to efficiently manage critical safety clearances throughout its extensive overhead network. This ensures a reliable power supply to communities and customers across the region.

Carmelo Noel, general manager asset standards for Energy Queensland, praised Fugro's Roames solution, stating: "Fugro's Roames solution has proven to be efficient in the provision of survey services for Energy Queensland's network, which is critical in managing such an important safety risk for our customers. Their understanding of our requirements and commitment to innovation have been instrumental in our decision to once again select the Roames solution. We look forward to utilizing their expertise to drive operational efficiency and deliver value to our stakeholders, communities and customers."

Jan Kema, Fugro service line manager, power, expressed excitement about the continued partnership: "We are thrilled to continue our long-standing partnership with Energy Queensland. We look forward to providing our network-wide wire clearance analysis to [Energy Queensland](#); providing the building blocks for better asset management and regulatory compliance, and ultimately a safer network for customers."



The Hervey Bay Cycle 7 network section shown in Fugro Roames. (Image courtesy: Fugro)