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## MEDIA RELEASE

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**Perth WA: Tuesday, 7 May 2024**

### **Pacific Energy lands first NSW-based power agreement at Tronox's Atlas-Campaspe mine**

Under an initial 10-year build-own-operate power purchase agreement, Pacific Energy will design and deliver a new 26MW hybrid power system for Tronox's Atlas–Campaspe mineral sands mine near Hatfield, New South Wales. This will be Pacific Energy's first power system in NSW.

The hybrid power system will comprise an 11MW solar farm, a 3MW/6MWh BESS, 12MW of diesel generation and 13km of high-voltage powerlines. It will replace 41 distributed diesel generators currently powering the mine, consolidating the power supply into a single location.

The system will boast hydrocarbons-off functionality, enabling the site to operate solely on renewable energy when solar power production outweighs mine site load, which Pacific Energy predicts will be most days.

The solar and BESS integration will provide up to 40% renewable energy to the mine site's power supply, reducing Tronox's annual carbon emissions by approximately 13,000 tonnes and its diesel usage by nearly five million litres per year.

Pacific Energy has included provisions in its design to accommodate more renewable and thermal energy sources to support the planned future expansion of Tronox's Atlas-Campaspe operations.

Pacific Energy Chief Executive, Jamie Cullen, said the company was pleased to support Tronox's sustainability commitments, which aim to better control costs and manage its environmental footprint.

"By consolidating Tronox's existing power supply, we can reduce its 41 existing diesel generators down to just six, not only reducing its fossil fuel consumption and the associated scope one emissions, but also operations and maintenance costs," Mr Cullen said.

Mr Cullen also said the Tronox agreement marked a significant milestone in Pacific Energy's operational expansion on Australia's east coast, signalling a new era for the west coast headquartered power provider.

"Securing this agreement with Tronox marks another important step in delivering on our east coast growth strategy, and firmly aligns with our aspirations to be recognised as the preferred partner for decarbonising power supplies across the country."

The Tronox agreement aligns with the launch of the company's new division, Pacific Energy Connected (PEC), which will be led from Melbourne and will leverage the company's unique, full-service delivery model to support hydrogen projects nationally, and deliver stand-alone power systems, battery storage systems and renewable energy microgrids to the National Electricity Market (NEM), east coast isolated networks and the mobility sector.

Site works for the Tronox project are anticipated to commence in June this year, with the power system expected to be up and running by mid-2025.

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## About Pacific Energy

Pacific Energy is an Australian market leader in the provision of sustainable distributed energy, operating for over four decades, with owned-and-operated assets at 49 sites nationally and nearly 930MW of contracted capacity under management.

A trusted partner at the forefront of the clean energy transition, Pacific Energy is uniquely positioned to offer clients a complete in-house experience that delivers renewable and traditional power generation solutions from design, manufacturing and construction through to commissioning and operations and maintenance.

With unrivalled capability across all energy technologies, Pacific Energy has demonstrated experience integrating solar, wind, green hydrogen and battery energy storage into new and existing remote power systems, with an end goal to maximise efficiencies and minimise emissions.

Pacific Energy is headquartered in Perth, Western Australia and has operations in Kalgoorlie, Victoria, Queensland, South Australia and the Northern Territory. It is owned by QIC, a globally diversified investment manager with more than A\$100 billion in funds under management.

## About Tronox

Tronox Holdings plc is one of the world's leading producers of high-quality titanium products, including titanium dioxide pigment, specialty-grade titanium dioxide products and high-purity titanium chemicals, and zircon. We mine titanium-bearing mineral sands and operate upgrading facilities that produce high-grade titanium feedstock materials, pig iron and other minerals, including the rare earth-bearing mineral, monazite.

With approximately 6,500 employees across six continents, our rich diversity, unmatched vertical integration model, and unparalleled operational and technical expertise across the value chain, position Tronox as the preeminent titanium dioxide producer in the world. For more information about how our products add brightness and durability to paints, plastics, paper and other everyday products, visit [tronox.com](https://www.tronox.com).

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