



Justification document Non-Network: Plant & Tools

2025-30 Regulatory Proposal

Supporting document [5.13.3]

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Empowering South Australia

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Glossary

Acronym / term	Definition
P&T	Plant and tools
RCP	Regulatory Control Period

1 About this document

This document provides justification to support forecast expenditure for the 2025-30 Regulatory Control Period (RCP) for SA Power Networks' Non-Network Plant and Tools (P&T) program.

2 Executive summary

This justification document recommends \$21.0 million¹ in P&T capital expenditure for the 2025-30 RCP. The P&T program provides for the provisioning of new or replacement plant, tools and specialised equipment necessary to undertake work on our network infrastructure.

3 Background

The P&T program is an allowance for the procurement of new or replacement plant, tools and specialised equipment. P&T and equipment are used in our 31 operational work depots, five industrial facilities, training facilities; and on our 500 light commercial vehicles, 153 elevated work platforms and 67 heavy vehicles, located across the state.

Plant, tools and equipment is diverse and can include the following:

- **Non-standard vehicle fit outs:** Tool box fit outs with general/specialised tools and power tools, glove and barrier kits, live line kits, winches, lifting chains, stringing equipment, ladders, mobile computing installation, satellite communication equipment;
- **Substation equipment:** Low Voltage and High Voltage testing equipment (eg meggers, phase testers, omicron units, earth leakage test units, hydraulic pump and crimp head units);
- **Depot plant and tool items:** General tools, drills, welding equipment, drill-press, ladders, boosters, batteries, industrial bins, earthing equipment, gas removal units;
- **Depot office items:** Fridges, microwaves and other domestic appliances;
- **Logistics and warehouse items:** Racking, hoisting equipment, industrial bins, straps, industrial scales;
- **Forklift related:** Collision avoidance systems; and
- **Other heavy plant items:** Cranes and goods cages.

¹ Represents the capital expenditure in \$ million June 2022, direct costs, excluding corporate overheads.

4 Forecasting P&T expenditure

Depots and facilities across the state are allocated an allowance for plant, tools and equipment, managed by the local area. The purchase of individual tools and equipment is not itemised as typically they are minor purchases. While some specialised equipment is replaced on a scheduled basis, the majority of purchases are on an as required basis, therefore a bottom-up forecast for such equipment is not feasible or practical. For this reason, the forecast for P&T for each RCP is primarily based on historic expenditure, with regard to the forward planning period in terms of workforce.

The P&T forecast for the 2025-30 RCP, is based on our current period historic/estimated expenditure of \$17.4 million, with a 20 percent uplift to accommodate the significant step up in workforce planned for the 2025-30 RCP, including apprentice intakes of over 200 full time equivalent employees during the period, and 52 international trade skilled powerline workers.

The total forecast for the 2025-30 RCP is \$21.0 million.