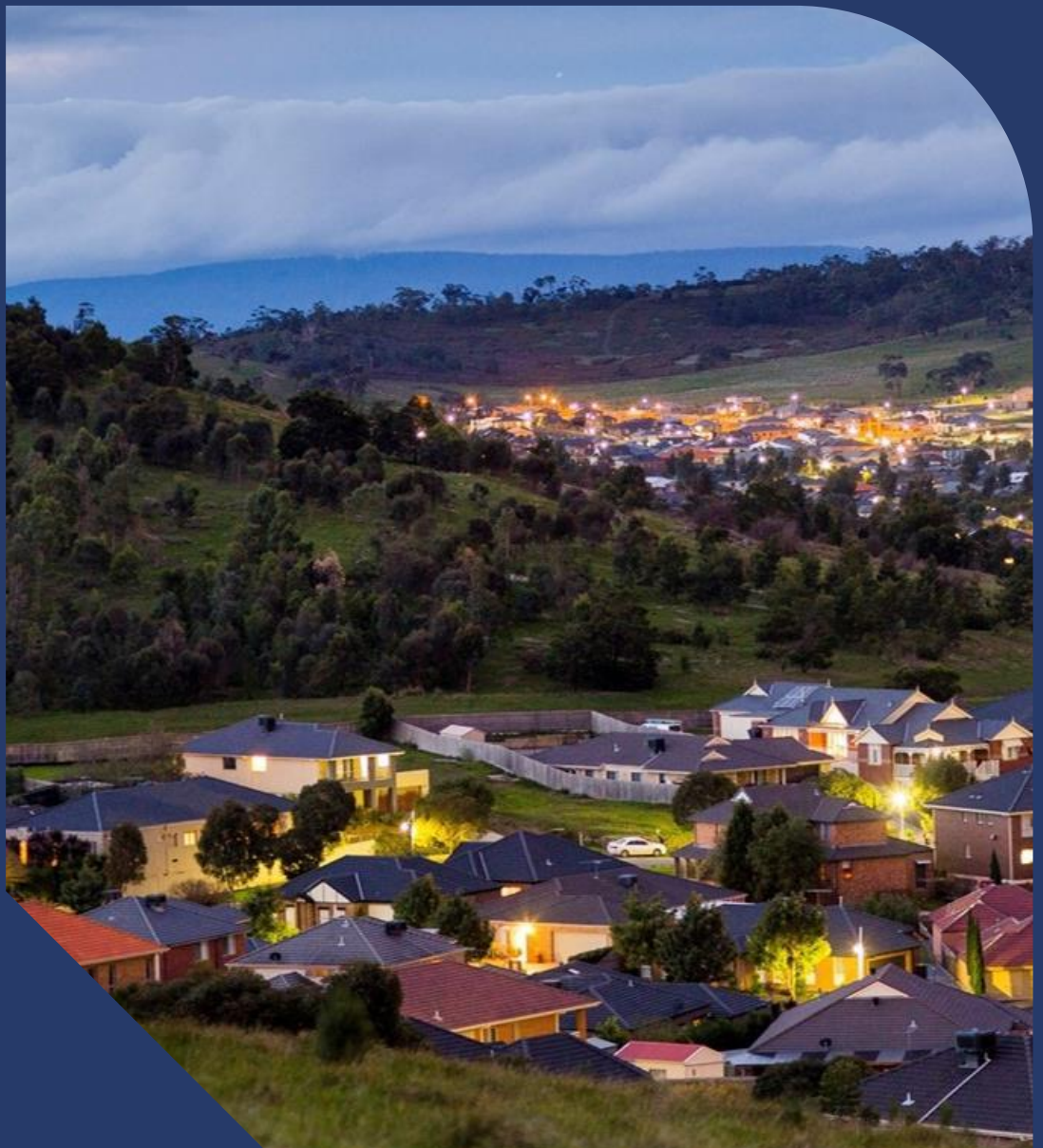


AusNet

Network Capability Incentive Parameter Summary

2027-32 Transmission Revenue Reset

PUBLIC



1. Purpose

The purpose of this document is to provide a summary of Network Capability Incentive Parameter (NCIPAP) including the projects proposed in the previous regulatory periods and 2027 - 2032.

2. Background

The Network Capability Incentive Parameter Action Plan (NCIPAP) is part of the Service Target Performance Incentive Scheme (STPIS). Its purpose is to incentivise Transmission Network Service Providers (TNSPs) to improve the capability of their networks by undertaking low cost operational and minor capital projects. The parameter supports improvements in the capability of the transmission assets that deliver material benefits.

The network capability priority projects through the 2017 to 2022 and 2022 to 2027 regulatory periods are shown in Table 1 below.

Table 1: Network capability priority projects

PROJECT	REGULATORY PERIOD	VALUE
SmartWires Research Project – Install 30 SmartValve devices at WOTS on the JIND-WOTS 330 kV transmission line to deliver approximately 7Ω of controllable series reactance to increase the interstate power transfer capability.	2017-2022	\$5.87 million
Install a 100 MVar 220 kV reactor at Keilor Terminal Station (KTS)	2017-2022	\$5.992 million
Increase 15 min short term rating of BETS-KGTS-WETS – RCTS 220 kV transmission line	2017-2022	\$4.3 million
Increase 15 min short term rating of BATS-TGTS-MLTS 220 kV transmission line	2017-2022	\$1.5 million
Realtime System & Restoration Manager (RTSRM)	2023-2027	\$0.85 million

3. Upcoming projects

AusNet will not propose network capability projects as part of the upcoming 2027–32 Transmission Revenue Reset (TRR) process.

4. Schedule of revisions

ISSUE	DATE	AUTHOR	DETAILS OF CHANGE
1		Sarthak Manocha	Initial revision

AusNet Services

Level 31
2 Southbank Boulevard
Southbank VIC 3006
T +613 9695 6000
F +613 9695 6666
Locked Bag 14051 Melbourne City Mail Centre Melbourne VIC 8001
www.AusNetServices.com.au

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