



Revised Proposal

Attachment 5.02.1

Master list of capex projects and programs

January 2019

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1 INTRODUCTION

1.1 What is the purpose of this document?

This document provides a master list of all capital expenditure (capex) projects and programs that relate to Ausgrid's proposed capex forecast for standard control services for the 2019-24 period.

We provide the information required by the National Electricity Rules in relation to:

- Identifying whether a project requires a Regulatory Investment Test for distribution at the time of preparing this proposal
- Identifying each project by a well accepted category. In this case, we have applied the AER's categories of replacement, augmentation, connection, etc.
- Identified whether a project or program relates to a material asset, and if so identified the suburb location of the proposed asset, together with the anticipated or known cost (\$, nominal) of the asset, and categories of distribution services. We have used a definition of an asset in the categories of Distribution Substations, Distribution Mains, Sub-Transmission mains, Zone Substations, Sub-Transmission Substation, Services, etc.

1.2 Where does this document fit with other material in our regulatory proposal?

This document should be read alongside Chapter 5 of our regulatory proposal document, Attachment 5.01 (Ausgrid's proposed capital expenditure) and all other supporting capex attachments. These provide context and information relating to each of the projects and programs.

1.3 Structure and contents

For the convenience of the Australian Energy Regulator, we have provided the master capex list both in PDF format (see Section 2 below) and in Excel format (see Attachment 5.02.2).



Table with columns: PID ID, Project / Program Description, Project / Program, Investment Reason, Principle Driver, Total (\$nominal) 2019/20, Total (\$nominal) 2020/21, Total (\$nominal) 2021/22, Total (\$nominal) 2022/23, Total (\$nominal) 2023/24, Total Reg Period (\$nominal), Total Reg Period Cumulative (\$nominal), Percent *, GROUPING, AER Category of Capex, Category of Distribution Service, RIT-D needed, Material Asset, Location, Life Ext, Direct (\$real, FY19) 2019/20, Direct (\$real, FY19) 2020/21, Direct (\$real, FY19) 2021/22, Direct (\$real, FY19) 2022/23, Direct (\$real, FY19) 2023/24

