# **Electricity Transmission Revenue Reset**

2014/15 - 2016/17

## **Appendix 5C**

Group 3 Assets

28 February 2013



#### **Transmission Revenue Reset**

### **Major Projects List**

| Project Number | Project Name  | Customer  | Roll-in Value<br>(\$m, real 2013-14) |
|----------------|---|-----------|--------------------------------------|
| Z922           | Uprating of Bay C GTS-WPD   | Powercor  | 75.81                                |
| Z923           | Uprating of Bay 1 GTS-BCG 66kV Feeder Exit                                      | Powercor  | 43.12                                |
| Z917           | WMTS: Establish New 66kV Digital Line Protections for WMTS-FE-WMTS              | Jemena    | 320.69                               |
| Z915           | BETS - New BET 7 22kV Feeder Bay  | Powercor  | 268.94                               |
| Z906           | Replace SB (SO) No1 66kV Feeder Protection at Fisherman's Bend Terminal Station | CitiPower | 313.33                               |
| Z837           | New RCTS –MDA No1 Feeder at Redcliffs Terminal Station                          | Powercor  | 1,018.91                             |
| Z835           | BTS protection upgrade to install NER at FF ZSS (Brunswick Terminal Station)    | Jemena    | 109.10                               |
| Z900           | BLTS Protection Upgrade for NT ZSS works  | Jemena    | 207.46                               |
| Z828           | ERTS protection ERTS-DSH & ERTS-DVY lines                                       | UED       | 862.49                               |
| Z905           | Upgrade DMA No1 & 2 Feeder Exit Ratings (Tyabb Terminal Station)                | UED       | 89.42                                |
| Z913           | MWTS rearrange LGA 3 66 kV Feeder   | SPIE      | 433.25                               |
| Z825           | ROTS-SVTS line up-rate  | AEMO      | 1,409.18                             |
| Z737           | RCTS 66kV feeder protection work  | Powercor  | 147.69                               |
| Z727           | GTS 4th 220/66 kV transformer   | Powercor  | 9,433.69                             |

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#### SP AusNet

#### **Transmission Revenue Reset**

| Project Number | Project Name  | Customer          | Roll-in Value<br>(\$m, real 2013-14) |
|----------------|---|-------------------|--------------------------------------|
| Z719           | CBTS 3rd 220/66 kV transformer  | AEMO/SPIE/UED     | 11,546.60                            |
| Z734           | KTS 5th transformer   | Powercor / Jemena | 10,891.50                            |
| Z733           | KTS BLTS TTS feeder loop protection mods  | Jemena            | 1,033.18                             |
| Z741           | SVTS protection work (for UED fibre rollout)  | UED               | 215.78                               |
| Z705           | ERTS & ROTS feeder protection works for fibre rollout   | UED               | 174.01                               |
| Z643           | SVTS- EB 66kV Line Protection upgrade   | UED               | 127.30                               |
| Z704           | RWTS new 66 kV feeder for SPI Electricity   | SPIE              | 597.36                               |
| Z633           | JLTS Fault Level Mitigation work  | AEMO              | 12,002.49                            |
| Z730           | SMTS New 220/66 kV  | AEMO/Jemena/SPIE  | 33,164.51                            |
| ZA21           | Replacement of 66kV CBs for Sub MR & NB Feeders   | UED               | 880.42                               |
| Z531           | (ROTS) Interface works and fault Level mitigation for 500/220 kV transformer                    | AEMO              | 17,858.40                            |
| Z543           | (MLTS) Interface works for next 500/220kv Transformer   | AEMO              | 3,770.62                             |
| Z513           | (RWTS) 4th 220/66kv TRANSFORMER   | SPIE/UED          | 11,332.45                            |
| Z540           | HOTS Rebuild - Powercor Works   | Powercor          | 2,257.83                             |
| Z547           | BETS-FVTS-SHTS Wind Monitoring Scheme   | AEMO              | 514.77                               |
| Z520<br>Z507   | (ROTS-YPS and ROTS-HWPS) 220 KV LINE WIND MONITORING TTS-RWTS and TTS-TSTS 220 kV line upgrades | AEMO<br>AEMO      | 780.78                               |

APPENDIX 5C 3/4

#### SP AusNet

#### **Transmission Revenue Reset**

| Project Number | Project Name   | Customer        | Roll-in Value<br>(\$m, real 2013-14) |
|----------------|--|-----------------|--------------------------------------|
|                |  |                 | 2,099.27                             |
| Z603           | SVTS works associated with the new zone substation SVW                     | UED             | 306.55                               |
| Z506           | Heatherton Terminal Station - Optimisation of 66 kV sub-transmission loops | UED             | 533.38                               |
| Z447           | MBTS Hot Standby for spare transformer                                     | SPIE            | 905.73                               |
| P071           | Richmond Terminal Station - 4th transformer                                | CitiPower / UED | 3,182.31                             |
| Z510           | ATS 3rd Transformer  | Powercor        | 9,561.21                             |
| Z321           | RCTS R3 Transformer  | Powercor        | 5,937.94                             |
|                |  |                 |                                      |
|                |  | Total           | 144,407.50                           |

#### Notes:

- 1. This is a list of Group 3 projects that have been closed off (ie: reached stage 25 in SP AusNet's project management system) as of 30 June 2012.
- 2. This information is an input into the PTRM.

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