The Zip file *Economic Insights AER TNSP BM Final Supporting Files 6Nov2017.zip* contains the following files:

Excel spreadsheet files

TNSP Data 31Aug2017.xlsx – database file assembles variables used in the productivity and MTFP analyses at the TNSP level and industry level from the AER's Economic Benchmarking Regulatory Information Notice returns and intermediate files as follows:

- *TNSP reliability output metrics.xlsx* – forms the reliability output variables

- *Reliability calcs.xls* – forms capped shares for reliability variable

- *AUC.xlsx* – assembles annual user costs for the three capital inputs

- *TNSP AusNet&AEMO revenues.xlsx* – forms comparable series for the Victorian TNSP given differences in the Victorian industry's structure

- *TNSP Connection capacity variable.xlsx* – forms the connection capacity variable for the old output specification

- *TNSP opex price and constant capital price index.xlsx* – forms the opex input price indexes

- *Opex labour and non-labour costs - Consolidated data.xlsx* – containing data on the labour share of opex and redundancy payments.

Results are presented in the following files:

- *Economic Insights AER TNSP MTFP Results Old Spec 31Aug2017.xlsx* – presents TNSP MTFP and MPFP results for the old specification

- *Economic Insights AER TNSP MTFP Results New Spec 31Aug2017.xlsx* – presents TNSP MTFP and MPFP results for the new specification

- *Economic Insights AER TNSP Industry Prod Results Old Spec 31Aug2017 BM.xlsx* – presents industry productivity results and contribution analysis for the old specification

- *Economic Insights AER TNSP Industry Prod Results New Spec 31Aug2017 BM.xlsx* – presents industry productivity results and contribution analysis for the new specification

- *Economic Insights AER TNSP XXX Prod Results New Spec Date BM.xlsx* – presents individual TNSP productivity results and contribution analysis for TNSP XXX for the new specification

Shazam Econometrics Program Files

The Shazam data files are as follows:

TNSPData.txt – TNSP level data for MTFP analysis using the old specification

TINDData.txt – industry level data using the old specification

TNSNData.txt – TNSP level data for MTFP analysis using the new specification

TINNData.txt – industry level data using the new specification

XXXNData.txt – TNSP XXX's data for productivity analysis using the new specification

The Shazam input files are as follows:

MTFPTNSPOLDIN.txt – TNSP MTFP input file using the old specification

MTFPTNSPNEWIN.txt – TNSP MTFP input file using the new specification

TFPTNSPINDOLDIN.txt – industry level productivity analysis input file using the old specification

TFPTNSPINDNEWIN.txt – industry level productivity analysis input file using the new specification

TFPTNSPINDNEWERIN.txt – industry level productivity analysis input file using the new specification excluding redundancies

TFPXXXNEWIN.txt – TNSP XXX's productivity analysis input file using the new specification

TFPXXXNEWERIN.txt – TNSP XXX's productivity analysis input file using the new specification excluding redundancies

The Shazam output files are as follows:

MTFPTNSPOLDOT.txt – TNSP MTFP output file using the old specification

MTFPTNSPNEWOT.txt – TNSP MTFP output file using the new specification

TFPTNSPINDOLDOT.txt – industry level productivity analysis output file using the old specification

TFPTNSPINDNEWOT.txt – industry level productivity analysis output file using the new specification

TFPTNSPINDNEWEROT.txt – industry level productivity analysis output file using the new specification excluding redundancies

TFPXXXNEWOT.txt – TNSP XXX's productivity analysis output file using the new specification

TFPXXXNEWEROT.txt – TNSP XXX's productivity analysis output file using the new specification excluding redundancies