

Appendix A: List of selected, publicly available submissions prepared while I was at United Energy and Multinet Gas (I was the sole author or the lead author).

Submission by United Energy to the Australian Energy Regulator (AER) regarding: Explanatory statement. Proposed amendment, Service target performance incentive scheme. Electricity distribution network service providers, September 2009. Prepared 30th October 2009.

<https://www.aer.gov.au/system/files/United%20Energy%20-%20cover%20letter%20to%20submission%20to%20proposed%20amendments%20to%20service%20target%20performance%20incentive%20scheme%20-%2030%20October%202009.pdf>

Preliminary findings of the review into the use of total factor productivity for the determination of revenues and prices. Submission to the AEMC by United Energy Distribution and Multinet Gas; February 2010.

<http://www.aemc.gov.au/getattachment/01839b29-ec52-460f-ae37-16d669586b32/United-Energy-Distribution-and-Multinet-Gas-nsbr.aspx>

Submission to the AER regarding: United Energy Distribution – Guaranteed Service Level (GSL) Payment Obligations for the 2011 to 2015 regulatory control period. Prepared 30th March 2010.

National Electricity Amendment (Scale Efficient Network Extensions) Rule 2010. Submission to the rule change consultation by United Energy Distribution; 17th May 2010.

<http://www.aemc.gov.au/getattachment/61f76cea-6530-44ed-a51f-c23c397d12b6/United-Energy-Distribution-received-17-May-2010.aspx>

Response to AEMC questions about the recovery of transmission connection charges and other costs. Submission on behalf of the Victorian electricity distributors; prepared by Jeremy Rothfield, United Energy Distribution; 3rd September 2010.

<http://www.aemc.gov.au/getattachment/e420e90f-7ae1-451d-b4da-89e9b58b6f97/United-Energy-Distribution-submission.aspx>

UED submission on proposed Rule for recovery of transmission related charges on behalf of the Victorian Distribution Network Service Providers: ERC0114; prepared by Jeremy Rothfield, 8th October 2010.

Submission by United Energy and Multinet Gas to AEMC Discussion Paper, Strategic Priorities for Energy Market Development, 2011; 20th May 2011.

<http://www.aemc.gov.au/getattachment/bc1b1f47-079e-4e86-aa36-5bf3635726c4/United-Energy-Distribution-and-Multinet-Gas-20-May.aspx>

National Electricity Amendment (Network Support Payments and Avoided TUOS for Embedded Generators) Rule 2011, Submission by United Energy; 21st July 2011.

<http://www.aemc.gov.au/getattachment/5775b5c1-7be4-4c3c-acc1-b5ea659e8871/United-Energy-and-Multinet-Gas.aspx>

Joint submission regarding: Draft National Electricity Amendment (Network Support Payments and Avoided TUOS for Embedded Generators) Rule 2011; prepared by Jeremy Rothfield on behalf of SP AusNet and United Energy.

<http://www.aemc.gov.au/getattachment/77b71e9b-728f-40c2-8ae0-746f09b5746b/SP-AusNet-United-Energy-joint-submission-nbsp;-rec.aspx>

United Energy submission to the AER on the F-factor scheme, Previously unrecorded fires that are now covered by the Order. Response to the Draft determinations and Explanatory statement for the draft determinations, F-factor scheme determinations 2012-15 for Victorian electricity distribution network service providers. Prepared by Jeremy Rothfield, 18th November 2011.

<https://www.aer.gov.au/system/files/United%20Energy%20submission%20on%20f-factor%20scheme%20-%20received%2021%20November%202011.pdf>

Supplementary submissions on the F-factor draft determination by United Energy, prepared by Jeremy Rothfield, United Energy, 7th December 2011.

<https://www.aer.gov.au/system/files/United%20Energy%20late%20submission%20to%20f-factor%20scheme%20-%20received%208%20December%202011.pdf>

National Electricity Amendment (Small Generation Aggregator Framework) Rule 2012, project reference ERC 0141. Submission by United Energy, 11th April 2012.

<http://www.aemc.gov.au/Media/docs/United-Energy---received-13-April-2012-ea4d2697-8787-4ea0-a8eb-3f1dde7f86be-0.PDF>

AEMC: Draft Report – National Work stream. Review of distribution reliability outcomes and standards, EPR 0031. Submission to the draft report by United Energy; 28th January 2013.

<http://www.aemc.gov.au/getattachment/5da5dd96-17a1-48d3-abd4-e98e1454fab0/United-Energy-and-Multinet-Gas.aspx>

Rate of Return Guidelines, Response to Issues Paper, prepared by Jeremy Rothfield, United Energy and Multinet Gas, 18th February 2013.

<https://www.aer.gov.au/system/files/United%20Energy%20and%20Multinet%20Gas%20submission%20-%20Rate%20of%20Return%20Guidelines%20Issues%20Paper%20-%2020130219.pdf>

United Energy 2014 Revised AMI Charges Application – Update following averaging period. Prepared by Jeremy Rothfield, United Energy, 22nd October 2013.

<https://www.aer.gov.au/system/files/United%20Energy%20%E2%80%93%20Revised%202014%20AMI%20charges%20revision%20application%20%E2%80%93%2023%20October%202013.pdf>

Economic Regulation Authority (WA). Guidelines for the Rate of Return for Gas Transmission and Distribution Networks: Response to background papers prepared for the stakeholder workshop held on 7th November 2013. Prepared by United Energy and Multinet Gas, 14th November 2013.

<https://www.erawa.com.au/cproot/11894/2/Public%20submission%20-%20development%20of%20the%20Rate%20of%20Return%20Guidelines%20-%20United%20Energy%20and%20Multinet%20Gas.pdf>

Submission to the AER's Issues Paper on the Return on Debt. Return on Debt: Choice of third party data service provider, Issues Paper, (April 2014). Prepared by Jeremy Rothfield, United Energy and Multinet Gas, 19th May 2014.

<https://www.aer.gov.au/system/files/United%20Energy,%20Multinet%20-%20-%20Submission%20-%20Return%20on%20debt%20-%20Choice%20of%20third%20party%20data%20provider%20issues%20paper%20-%202019.5.14.pdf>

Submission by United Energy to the AER's Consultation on the Post-Tax Revenue Model. Proposed amendment: Electricity distribution network service providers, post-tax revenue model (October 2014). Prepared by Jeremy Rothfield, 17th November 2014.

<https://www.aer.gov.au/system/files/United%20Energy%20and%20Multinet%20Gas%20submission%20on%20proposed%20amendments%20to%20post-tax%20revenue%20model%20-%202017%20Nov%202014.pdf>

Rate of Return on Debt: Proposal for the 2016 to 2020 Regulatory Period, prepared by Jeremy Rothfield, United Energy, 30th April 2015.

Rate of Return on Equity: Proposal for the 2016 to 2020 Regulatory Period, prepared by Jeremy Rothfield, United Energy, 30th April 2015.

Assessment of the Value of Imputation Credits - Gamma. Proposal for 2016 to 2020, prepared by Jeremy Rothfield, United Energy, 30th April 2015.

Proposed Approach to Implementing the Control Mechanism for Direct Control Services, 2016 to 2020 Regulatory Control Period, Attachment to Regulatory Proposal, prepared by Jeremy Rothfield, United Energy, 30th April 2015.

DBNGP (WA) Transmission Ptd Ltd (DBP): Response to Issues Paper on Proposed Revisions to the Dampier to Bunbury Natural Gas Pipeline Access Arrangement, 2016 – 2020. Submission by United Energy and Multinet Gas on the term for the cost of debt, 2nd June 2015.

[https://www.erawa.com.au/cproot/13570/2/United%20Energy%20and%20Multinet%20Gas%20\(UEMG\)%20-%20issues%20paper%20submission.pdf](https://www.erawa.com.au/cproot/13570/2/United%20Energy%20and%20Multinet%20Gas%20(UEMG)%20-%20issues%20paper%20submission.pdf)

List of relevant technical reports that I have co-authored with Dr Neil Diamond, ESQUANT Statistical Consulting

Estimating the yield on a benchmark corporate bond in January 2015, June/July 2015 and November/December 2015: Analysis to support the transition to a trailing average rate of return on debt. A submission prepared for United Energy to accompany United Energy's revised regulatory proposal, prepared by ESQUANT Statistical Consulting, 5th January 2016. [See also attachment for version of report with resumes of authors included].

<https://www.aer.gov.au/system/files/United%20Energy%20-%20RRP%208-12%20-%20Cost%20of%20Debt%20final%20ESQUANT%20-%20Jan%202016.pdf>

Addendum to ESQUANT report: Estimating the yield on a benchmark corporate bond. Further analysis of third party indicator series. A review of the evidence with reference to the measurement period for United Energy, prepared by ESQUANT Statistical Consulting, 3rd February 2016.

<https://www.aer.gov.au/system/files/United%20Energy%20-%20Attachment%20-%20ESQUANT%20Consulting%20Report%20-%2004%20February%202016.pdf>

List of selected technical reports to which I made a partial contribution

Diamond, N.T., Under-reporting of fire starts, a report for United Energy; Department of Econometrics and Business Statistics, Monash University, 20th November 2011.

<https://www.aer.gov.au/system/files/Dr%20Neil%20Diamond%20-%20of-factor%20scheme%20-%20received%2021%20November%202011.pdf>

Diamond, N.T., Under-reporting of Fire Starts: Supporting Evidence; Department of Econometrics and Business Statistics, Monash University, 30th November 2011.

Diamond, N.T., A Review of "Using capture-mark-recapture methods to estimate fire starts in the United Energy distribution area" by Rho

Environmetrics Pty Ltd and John Field Consulting Pty Ltd". A report for United Energy; Department of Econometrics and Business Statistics, Monash University, 7th December 2011.

<https://www.aer.gov.au/system/files/Dr%20Neil%20Diamond%20-%20factor%20scheme%20-%20received%207%20December%202011.pdf>

Diamond, N.T., Brooks, R. and Young, D. (2013a). "Review of CEG Report: Estimating the debt risk premium, a report for United Energy", prepared by ESQUANT Statistical Consulting in conjunction with the Department of Econometrics and Business Statistics, Monash University, and the Competition Economists Group, 30th August 2013.

Diamond, N.T. and Brooks, R. (2013b). "Review of ERA (WA) Yield Curve Analysis, a report for United Energy and Multinet Gas", prepared by ESQUANT Statistical Consulting in conjunction with the Department of Econometrics and Business Statistics, Monash University, for United Energy and Multinet Gas, 26th September 2013.

[https://www.erawa.com.au/cproot/11634/2/United%20Energy%20and%20Multinet%20Gas%20-%20ESQUANT%20Statistical%20Consulting%20-%20\(D112515\).pdf](https://www.erawa.com.au/cproot/11634/2/United%20Energy%20and%20Multinet%20Gas%20-%20ESQUANT%20Statistical%20Consulting%20-%20(D112515).pdf)

Diamond, N.T., Brooks, R. and Young, D. (2013c). "The development of yield curves, zero coupon yields, and par value yields for corporate bonds, a report prepared for United Energy and Multinet Gas in response to the AER's Draft Rate of Return Guideline"; ESQUANT Statistical Consulting in conjunction with the Department of Econometrics and Business Statistics, Monash University, and the Competition Economists Group, 17th October 2013.

<https://www.aer.gov.au/system/files/United%20Energy%20and%20Multinet%20Gas%20-%20Submission%20to%20the%20draft%20AER%20rate%20of%20return%20guideline%20-%202017%20October%202013.pdf>

Diamond, N.T. and Brooks, R. (2014). "A Review of Measures of Australian Corporate Credit Spreads published by the Reserve Bank of Australia, Submission to the Issues Paper (Return on Debt: Choice of Third Party Data Service Provider) released by the Australian Energy Regulator (April 2014); a report prepared for United Energy and Multinet Gas"; ESQUANT Statistical Consulting, 19th May 2014.

<https://www.aer.gov.au/system/files/United%20Energy,%20Multinet%20-%20Attachment%20to%20submission%20-%20Esquant%20Consulting%20-%20Review%20of%20Measures%20of%20Australian%20Corporate%20-19.5.14.pdf>

DBP Pty Ltd., Proposed Revisions DBNGP Access Arrangement, 2016 to 2020 Regulatory Period, Rate of Return, Supporting Submission: 12. Prepared by Simon Wheatley, Nick Wills-Johnson, Neil Diamond and Jeremy Rothfield, 31st December 2014.

Diamond, N.T. and Brooks, R. (2015). "Evaluation of Methods for Extrapolating Australian Corporate Credit Spreads published by the Reserve Bank of Australia, a report prepared for United Energy and Multinet Gas"; ESQUANT Statistical Consulting, 29th April 2015.

<https://www.aer.gov.au/system/files/United%20Energy%20-%20Submission%20on%20JGN%20draft%20decision%20-%20ESQUANT%20Extrapolating%20corporate%20credit%20spreads%20-%2027%20March%202015.pdf>

Other good links to Jeremy Rothfield

<https://core.ac.uk/download/pdf/6540531.pdf>