

Mt Piper Power Station Extension



Environmental Assessment Volume 1 Main Report

September 2009

Mt Piper Power Station Extension

ENVIRONMENTAL ASSESSMENT

VOLUME 1 – MAIN REPORT

■ September 2009

Sinclair Knight Merz
ABN 37 001 024 095
100 Christie Street
PO Box 164
St Leonards NSW
Australia 1590
Tel: +61 2 9928 2100
Fax: +61 2 9928 2500
Web: www.skmconsulting.com

Contents

Certification

Executive Summary

1. Introduction	1-1
2. Strategic Justification	2-1
3. Project Description	3-1
4. Issues Identification	4-1
5. Water Cycle Management	5-1
6. Ecological Impacts	6-1
7. Cultural Heritage Impacts	7-1
8. Noise Impacts	8-1
9. Air Quality Impacts	9-1
10. Greenhouse Gases	10-1
11. Visual Impacts	11-1
12. Hazards and Risk Impacts	12-1
13. Waste Management	13-1
14. Assessment of Other Issues	14-1
15. Project Justification and Conclusion	15-1
16. Environmental Management and Statement of Commitments	16-1
17. References and Glossary	17-1

Certification

This Environmental Assessment was prepared by:

Name: Kenneth Robinson
Qualifications: BSc (Hons), MEnvStud, PhD, MPIA
In respect of: Mt Piper Power Station Extension.

I certify that I have prepared the contents of this Environmental Assessment and to the best of my knowledge the information contained in the Assessment is neither false nor misleading.

Signature:



Name: Kenneth Robinson
Date: 18 September 2009