

11. References

- Australian Museum, (1997), Illawarra EcoEnergy Park. 350MW Combined Cycle Cogeneration Plant; Assessment of Impact on Threatened Frogs.
- Azzi, M., Johnson, G.M., Nelson, P.F., Quigley, S.M., Trieu, T., Hyde, R. and Best, P.R., (1998), Air Quality Assessment for a Proposed Gas Turbine Combined Cycle Power Plant in the Illawarra, Investigation Report ET/IR107R, Final Report to Pacific Power.
- Biosis Research, (2006), Flora and Fauna Assessment: Tallawarra Transmission Line. Report prepared for URS, NSW.
- Burcher, P., (1997), Assessment of Flora and Fauna, Lands Associated with Tallawarra Power Station. Report prepared for Pacific Power, Sydney.
- Cardno Forbes Rigby, (2007), Duck Creek Flood Study At Tallawarra Power Station Site. Report prepared for TRUenergy Australia Pty Ltd.
- Cardno Forbes Rigby, (2006), Redevelopment of TRUenergy Tallawarra Lands Review of Flooding Constraints and Development Options. Report prepared for TRUenergy Australia Pty Ltd.
- Carnovale, F., Tilly, K., Stuart, A., Carvalho, C., Summers, M. and Eriksen, P., (1996), Metropolitan air quality study: Air emissions inventory. Final report to New South Wales Environment Protection Authority, Bankstown, NSW, Australia.
- CASA, (2004), AC 139-05(0): Guidelines for Conducting Plume Rise Assessments, Civil Aviation Safety Authority, Australia.
- Cope M. E., Hess G. D., Lee S., Tory K., Azzi M., Carras J., Lilley W., Manins P. C., Nelson P., Ng L., Puri K., Wong N., Walsh S., Young M., (2004), *The Australian Air Quality Forecasting System. Part I: Project Description and Early Outcomes*. Journal of Applied Meteorology, 43, 649-662.
- CSIRO, (2002), *Biogenic emissions in the Greater Sydney Region*. CSIRO Investigation Report ET/IR 515R. CSIRO Energy Technology PO Box 136, North Ryde NSW 1670.
- Department of Environment and Conservation (DEC), (2000), Industrial Noise Policy.
- Department of Environment and Conservation (DEC), (2004), Environmental Noise Control Manual.

- Department of Environment and Conservation (DEC), (2005), Approved Method for the Modelling and Assessment of Air Pollutants in New South Wales. Department of Environment and Conservation, NSW.
- Department of Environment and Conservation (DEC), (2005), Approved Methods for Modelling and Assessment of Air Pollutants in New South Wales.
- Department of Environment and Conservation (DEC), (2002), Protection of the Environment Operations (Clean Air) Regulation. Department of Environment and Conservation, NSW.
- Department of Environment and Climate Change (DECC), (2007), Atlas of NSW Wildlife. Department of Environment and Climate Change.
- Department of Environment and Climate Change (DECC), (2005), Glossy Black-cockatoo – profile. Department of Environment and Climate Change, Hurstville.
- Department of Infrastructure, Planning and Natural Resources (DIPNR), (2004), Riparian Corridor Management Study. Department of Infrastructure, Planning and Natural Resources, Sydney.
- Department of Energy, Utilities and Sustainability, (2006), NSW Renewable Energy Target: Explanatory Paper. NSW Government.
- Department of Energy, Utilities and Sustainability, (2004), Energy Directions Green Paper. NSW Government.
- Department of Planning (2006) Illawarra Regional Strategy: 2006-31. The State of New South Wales through the Department of Planning. Available online: www.nsw.gov.au/stateplan
- Eco Logical, (2006), Tallawarra Lands Ecological Assessment, Local Environment Study. Report prepared for Willana Associates, NSW.
- Environment Protection Authority (EPA), (2002), The Illawarra Region.
1Hhttp://www.environment.nsw.gov.au/air/nepm/303illawarra.htm, accessed 20/02/2007
- Environment Protection Authority (EPA), (1997), Metropolitan Air Quality Study, Volumes 1 to 4. NSW Environment Protection Authority, Sydney, Australia.
- Environment Protection Authority (EPA), (1999), NSW Waste Reduction and Purchasing Policy.
- Environment Protection Authority (EPA), (1999), Environmental Guidelines: Assessment, Classification and Management of Non-Liquid and Liquid Waste.

- Energy Supply Association of Australia, (2006), Electricity Gas Australia 2006.
- Gulbrandsen Technologies (2002) Material Safety Data Sheet – 1-Hydroxyethylidene-1, 1-Diphosphonic Acid (HEDP). Available online:
<http://www.gulbrandsen.com/pdf/HEDPmsds.PDF>
- Gray, C.A., 2004. An overview of commercial fishing in Lake Illawarra: trends in reported catch and effort, bycatch and discarding. *Wetlands (Australia)* 21: 152-162
- HERA (2004) *Human & Environmental Risk Assessment of Ingredients of European Household Cleaning Products : Phosphonates*.
- Hurley, P., (2005), The Air Pollution Model (TAPM) Version 3. User Manual. CSIRO Atmospheric Research Internal Paper, No.31, CSIRO Australia.
- Hurley, P., Manins, P., Sunhess, L., Boyle, R., Ng, Y., Dewundegge, P., (2003), *Year-long, high-resolution, urban airshed modelling: verification of TAPM predictions of smog and particles in Melbourne, Australia*. *Atmospheric Environment*. 37, 1899-1910.
- Hurley, P., Physick, W., Luhar, A., (2002), The Air Pollution Model (TAPM) Version 2 Part 2; Summary of some verification studies. CSIRO Atmospheric Research Technical Paper, No. 57. CSIRO Australia.
- Jaworska, J.; Van Genderen-Takken, H.; Hanstveit, A; van de Plassche, E; Feijtel, T. (2002) *Chemosphere* **47**: 655-665
- King, R.J., Nicholls, D.J., and Taylor-wood, E., (1997), Aquatic Plant, Macroalgal and Phytoplankton Populations in Lake Illawarra. Report prepared for Pacific Power, University of New South Wales.
- Lake Illawarra Authority (2006) Lake Illawarra Estuary Management Study and Strategic Plan. Prepared by WBM Oceanics Australia for Lake Illawarra Authority.
- Lawson and Treloar, (2005), Draft Lake Illawarra Floodplain Risk Management Study and Plan.
- Manins, P. et al, (1994), Plume Rise from Multiple Stacks, *Clean Air* Vol. 26/2, Australia.
- Mills, I.C, (1997), Illawarra EcoEnergy Park Combined Cycle Gas Turbine Power Station, Flora and Fauna Assessment of Service Corridor. Report prepared for Pacific Power.
- National Parks and Wildlife Service, (NPWS) (2002), Bioregional Assessment Study Part III – Conservation assessment identifying areas of national state and bioregional significance

for biodiversity within Wollongong LGA. Central Conservation Programs and Planning Division, NSW NPWS, August 2002.

Nelson, P.F., Azzi M., Cope, M.E., Lilley, W., Carras, J.N., Hurley, P.J. and Hyde, R., (2002), Inter-regional Transport of Air Pollutants Study (IRTAPS). Report to Pacific Power International, CSIRO Energy Technology, North Ryde, NSW 1670.

NEMMCO, (2006), Australia's National Electricity Market: Statement of Opportunities 2006. National Electricity Market Management Company Limited.

NEMMCO, (2006), Australia's National Electricity Market: 2006 Energy and Demand Projections Summary Report. National Electricity Market Management Company Limited.

NEMMCO, (2007), Australia's National Electricity Market: 2007 Energy and Demand Projections Summary Report. National Electricity Market Management Company Limited.

NEMMCO, (2007), Australia's National Electricity Market: Statement of Opportunities 2007. National Electricity Market Management Company Limited.

NEPC, (1998), National Environment Protection Measure (NEPM) for Ambient Air Quality. National Environment Protection Council

NIWA (2006) Ecotoxicity Testing of Degaclean 150 on New Zealand Species of Marine and Freshwater Aquatic Organisms. *Report prepared for Deguss Peroxide Ltd, New Zealand.*

NSW Government, (2002), Green Offsets for Sustainable Regional Development: Concept Paper.

NSW Government, (2004), Energy Directions Green Paper. Report prepared by the Department of Energy, Utilities and Sustainability, NSW.

NSW Government, (2005), Floodplain Development Manual – the management of flood liable land.

NSW Scientific Committee, (2004), Swamp Oak Floodplain Forest of the NSW North Coast, Sydney Basin and South East Corner bioregions - endangered ecological community listing. Department of Environment and Climate Change, NSW.

NSW Scientific Committee, (2002), Illawarra Subtropical Rainforest in the Sydney Basin Bioregion - endangered ecological community listing. Department of Environment and Climate Change, NSW.

- NSW Scientific Committee, (1999), Illawarra Lowlands Grassy Woodland in the Sydney Basin Bioregion - endangered ecological community listing. Department of Environment and Climate Change, NSW.
- NSW Scientific Committee, (2004), Freshwater Wetlands on Coastal Floodplains of the NSW North Coast, Sydney Basin and South East Corner bioregions - endangered ecological community listing. Department of Environment and Climate Change, NSW.
- Owens, A.D, (2007), Inquiry into electricity supply in NSW: key findings and recommendations (Owen Inquiry). NSW Government.
- Pacific Power, (1998), Combined Cycle Gas Turbine Power Station Environmental Impact Assessment.
- Physick W.L. and Cope, M.E., (2007), Assessment of the regional air quality impact of a proposed 2 x 1000 MW extension of Mt Piper power station. CSIRO Marine and Atmospheric Research, Report prepared for Sinclair Knight Merz Pty. Ltd., February 2007.
- Public Works Department, (1982), *Lake Illawarra Entrance Study*. In: WBM Oceanics Australia (2003) Lake Illawarra Estuary Processes Study, Final Report. Report prepared for Lake Illawarra Authority 2003.
- Richards G, (1997a), Illawarra EcoEnergy Park Combined Cycle Generation Plant Assessment of the Large-eared Bent-winged Bat (*Miniopterus schreibersii*) and survey of the microchiropteran bat fauna.
- Richards G, (1997b), Illawarra EcoEnergy Park Combined Cycle Generation Plant Report on roost location of the Southern myotis (*Myotis macropus*) population recorded in the EcoEnergy Park; prepared for Pacific Power International. Sydney.
- Salmon, (1998), Illawarra Eco Energy Park Aboriginal Archaeology Report. Report prepared for Pacific Power.
- Steber, J. & Hater, W. (1997) Ecological Assessment of Chemicals for Treating Cooling Water. Abridged version of paper presented at the VGB Conference "Chemie im Kraftwerk" in Essen 29-30 October, 1997.
- Triggs B, (1996), Tracks Scats and other Traces: a field guide to Australian Mammals. Oxford University Press, Melbourne.
- TransGrid, (2006), Proposed new large transmission network asset: development of supply to the Newcastle – Sydney – Wollongong area.

- TransGrid, (2007), New South Wales Annual Planning Report.
- Turton M, (1996), Bat Survey Tallawarra Power Station, Lake Illawarra. Report prepared for Pacific Power, Sydney.
- URS, (2004), Draft threatened species assessment Tallawarra Power Station, Dapto, NSW.
- URS, (2006), Flora and Fauna survey and Assessment for the proposed Instillation of a Gas Pipeline, Tallawarra NSW. Report prepared for TRUenergy.
- WBM Oceanics, (2003), Lake Illawarra Estuary Processes Study, Final Report. Report prepared for Lake Illawarra Authority.
- WBM Oceanics, (1996), Lake Illawarra Estuary Management Study and Strategic Plan. Report prepared for Lake Illawarra Authority.
- Willana Associates, (2006), Tallawarra Lands - Local Environmental Study.
- Williams, R.J., Loudon, B., and Jones, M.V., (2004), *Fish biodiversity in Lake Illawarra: a review of three recent surveys*. Wetlands (Australia) 21(2): 163-176.
- Wollongong City Council, (1999), Wollongong City Council Development Control Plan (DCP) – Management of All Wastes Associated with Building Sites - Technical Policy.
- Wollongong City Council, (2007), State of the Environment Report 2006-2007.