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NEW SOUTH WALES

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LEGISLATION

Online notification of the making of statutory instruments

Week beginning 23 August 2010

THE following instruments were officially notified on the NSW legislation website (www.legislation.nsw.gov.au) on the dates indicated:

Proclamations commencing Acts

Building Professionals Amendment Act 2008 No 37 (2010-465) — published LW 25 August 2010

Regulations and other statutory instruments

Allocation of the Administration of Acts 2010 (No 4—Amendment) (2010-467) — published LW 27 August 2010

Annual Reports (Departments) Regulation 2010 (2010-468) — published LW 27 August 2010

Annual Reports (Statutory Bodies) Regulation 2010 (2010-469) — published LW 27 August 2010

Building Professionals Amendment Regulation 2010 (2010-466) — published LW 25 August 2010

Catchment Management Authorities (Hunter Central Rivers) Regulation 2010 (2010-470) — published LW 27 August 2010

Children (Detention Centres) Regulation 2010 (2010-471) — published LW 27 August 2010

Confiscation of Proceeds of Crime Regulation 2010 (2010-472) — published LW 27 August 2010

Conveyancing (Sale of Land) Regulation 2010 (2010-473) — published LW 27 August 2010

Criminal Procedure Regulation 2010 (2010-474) — published LW 27 August 2010

Environmental Planning and Assessment (Cessnock City Council Planning Panel) Order 2010 (2010-464) — published LW 23 August 2010

Fisheries Management (General) Regulation 2010 (2010-475) — published LW 27 August 2010

Gaming Machines Regulation 2010 (2010-476) — published LW 27 August 2010

Hunter Water Regulation 2010 (2010-477) — published LW 27 August 2010

Institute of Teachers Regulation 2010 (2010-478) — published LW 27 August 2010

Mental Health Amendment (Psychosurgery) Regulation 2010 (2010-479) — published LW 27 August 2010

Motor Dealers Regulation 2010 (2010-480) — published LW 27 August 2010

Motor Vehicle Sports (Public Safety) Regulation 2010 (2010-481) — published LW 27 August 2010

Mount Panorama Motor Racing Regulation 2010 (2010-482) — published LW 27 August 2010

Parramatta Stadium Trust By-law 2010 (2010-483) — published LW 27 August 2010

Passenger Transport (Drug and Alcohol Testing) Regulation 2010 (2010-484) — published LW 27 August 2010

Poisons and Therapeutic Goods Amendment (Fees) Regulation 2010 (2010-485) — published LW 27 August 2010

Police Superannuation Regulation 2010 (2010-486) — published LW 27 August 2010

Ports and Maritime Administration Amendment (Site Occupation Charges) Regulation 2010 (2010-487) — published LW 27 August 2010

Racing Appeals Tribunal Regulation 2010 (2010-488) — published LW 27 August 2010

Rural Lands Protection Regulation 2010 (2010-489) — published LW 27 August 2010

State Authorities Non-contributory Superannuation Regulation 2010 (2010-490) — published LW 27 August 2010

State Authorities Superannuation Regulation 2010 (2010-491) — published LW 27 August 2010

Strata Schemes Management Regulation 2010 (2010-492) — published LW 27 August 2010

Subordinate Legislation (Postponement of Repeal) Order 2010 (2010-493) — published LW 27 August 2010

Technical Education Trust Funds (TAFE Establishments) Amendment (Coachbuilders 1914–1919 War Memorial Bursary Fund) By-law 2010 (2010-494) — published LW 27 August 2010

Threatened Species Conservation Regulation 2010 (2010-495) — published LW 27 August 2010

Timber Marketing Regulation 2010 (2010-496) — published LW 27 August 2010

Valuers Regulation 2010 (2010-497) — published LW 27 August 2010

Workers Compensation Amendment (Latest Index Number) Regulation (No 2) 2010 (2010-505) — published LW 27 August 2010

Youth and Community Services Regulation 2010 (2010-498) — published LW 27 August 2010

Environmental Planning Instruments

Armidale Dumaresq Local Environmental Plan 2008 (Amendment No 3) (2010-500) — published LW 27 August 2010

Blacktown Local Environmental Plan 1988 (Amendment No 222) (2010-501) — published LW 27 August 2010

Lismore Local Environmental Plan 2000 (Amendment No 29) (2010-502) — published LW 27 August 2010

Manly Local Environmental Plan 1988 (Amendment No 79) (2010-504) — published LW 27 August 2010

State Environmental Planning Policy (Kurnell Peninsula) Amendment (Zoning) 2010 (2010-499) — published LW 27 August 2010

Sydney Local Environmental Plan 2005 (Amendment No 3) (2010-503) — published LW 27 August 2010

OFFICIAL NOTICES

Appointments

ABORIGINAL LAND RIGHTS ACT 1983

Notice

I, the Honourable Paul Lynch MP, Minister for Aboriginal Affairs, following approval by the New South Wales Aboriginal Land Council, do, by this notice pursuant to section 222(1) of the Aboriginal Land Rights Act 1983 (the Act), appoint Mr Bill Murphy as Administrator to the Cowra Local Aboriginal Land Council for a period of six (6) calendar months. During the period of his appointment, the Administrator will have all of the functions of a Local Aboriginal Land Council as specified in sections 52 and 52G of the Act, and any other duties as specified by the agreed terms of appointment. The Administrator's remuneration and expenses are not to exceed $60 000 excluding GST without the prior approval of NSWALC. The Administrator's remuneration may include fees payable for the services of other personnel within the Administrator's firm who provide services as agents of the Administrator.

Signed and sealed this 30th day of August 2010.

PAUL LYNCH, M.P.,
Minister for Aboriginal Affairs

GOD SAVE THE QUEEN

STATE RECORDS ACT 1998

Appointment of Member

Board of the State Records Authority
of New South Wales

HER Excellency the Governor, with the advice of the Executive Council, has approved, pursuant to Section 69 of the State Records Act 1998, the appointment of Justice Robert Macfarlan as a member of the Board of the State Records Authority of New South Wales. The appointment is for a first term beginning 1 January 2011 until 31 December 2013.

Her Excellency the Governor, with the advice of the Executive Council gave approval of the nominations on 25 August 2010.

PAUL LYNCH, M.P.,
Minister for Commerce

STATE RECORDS ACT 1998

Appointment of Member

Board of the State Records Authority
of New South Wales

HER Excellency the Governor, with the advice of the Executive Council, has approved, pursuant to Section 69 of the State Records Act 1998, the re-appointment of Ms Zoe de Saram as a member of the Board of the State Records Authority of New South Wales. The re-appointment is for a second term beginning 1 January 2011 until 31 December 2013.

Her Excellency the Governor, with the advice of the Executive Council gave approval of the nomination on 25 August 2010.

PAUL LYNCH, M.P.,
Minister for Commerce

Department of Industry and Investment

COAL MINE HEALTH AND SAFETY ACT 2002

Instrument of Appointment

I, BRAD MULLARD, Executive Director, Mineral Resources, Department of Industry and Investment, pursuant to section 148 of the Coal Mine Health and Safety Act 2002 (the Act), hereby appoint William BARRACLOUGH, who is an inspector appointed under the Act, to exercise the functions of the Chief Inspector under the Act, from midnight Friday, 3 September 2010 to midnight Monday, 4 October 2010.

Dated this 27th day of August 2010.

BRAD MULLARD,
Executive Director,
Mineral Resources,
Department of Industry and Investment
(under subdelegation from Director-General of authority delegated by Minister for Mineral Resource)

COAL MINE HEALTH AND SAFETY ACT 2002

Instrument of Appointment

I, BRAD MULLARD, Executive Director, Mineral Resources, Department of Industry and Investment, pursuant to section 145(1)(b) of the Coal Mine Health and Safety Act 2002, hereby appoint Robert MacLaren GRANT as an Inspector.

Dated this 30th day of August 2010.

BRAD MULLARD,
Executive Director,
Mineral Resources,
Department of Industry and Investment
(under subdelegation from Director-General of authority delegated by Minister for Mineral Resource)

COAL MINE HEALTH AND SAFETY ACT 2002

Instrument of Appointment

I, BRAD MULLARD, Executive Director, Mineral Resources, Department of Industry and Investment, pursuant to section 145(1)(b) of the Coal Mine Health and Safety Act 2002, hereby appoint Stephanie Aurella Anne LYNCH as a Mine Safety Officer.

Dated this 30th day of August 2010.

BRAD MULLARD,
Executive Director,
Mineral Resources,
Department of Industry and Investment
(under subdelegation from Director-General of authority delegated by Minister for Mineral Resource)

COAL MINE HEALTH AND SAFETY ACT 2002

I, BRAD MULLARD, Executive Director, Mineral Resources, Department of Industry and Investment, pursuant to section 145(1)(d) of the Coal Mine Health and Safety Act 2002, hereby appoint as an Investigator for the purposes of the Act and the regulations under the Act the person listed in Column 1 of Schedule 1 below, subject to the limitation opposite the person's name described in Column 2 of Schedule 1.

SCHEDULE 1

Column 1 *Name of Person*	*Column 2* *Limitation of Appointment (Functions outside Investigator's powers)*
Timothy James FLOWERS.	Section 150 of the Coal Mine Health and Safety Act 2002.

Dated this 25th day of August 2010.

BRAD MULLARD,
Executive Director,
Mineral Resources,
Department of Industry and Investment
(under subdelegation from Director-General of authority delegated by Minister for Mineral Resource)

MINE HEALTH AND SAFETY ACT 2004

Instrument of Appointment

I, BRAD MULLARD, Executive Director, Mineral Resources, Department of Industry and Investment, pursuant to section 127(1)(b) of the Mine Health and Safety Act 2004, hereby appoint Stephanie Aurella Anne LYNCH as a Mine Safety Officer.

Dated this 30th day of August 2010.

BRAD MULLARD,
Executive Director,
Mineral Resources,
Department of Industry and Investment
(under subdelegation from Director-General of authority delegated by Minister for Mineral Resource)

MINE HEALTH AND SAFETY ACT 2004

Instrument of Appointment

I, BRAD MULLARD, Executive Director, Mineral Resources, Department of Industry and Investment, pursuant to section 127(1)(d) of the Mine Health and Safety Act 2004, hereby appoint as an Investigator for the purposes of the Act and the regulations under the Act the person listed in Column 1 of Schedule 1 below, subject to the limitation opposite the person's name described in Column 2 of Schedule 1.

SCHEDULE 1

Column 1 *Name of Person*	*Column 2* *Limitation of Appointment (Functions outside Investigator's powers)*
Timothy James FLOWERS.	Section 131 of the Mine Health and Safety Act 2004.

Dated this 25th day of August 2010.

BRAD MULLARD,
Executive Director,
Mineral Resources,
Department of Industry and Investment
(under subdelegation from Director-General of authority delegated by Minister for Mineral Resource)

STATE OWNED CORPORATIONS ACT 1989

Ministerial Direction under Section 200 of the State Owned Corporations Act

NSW Government Procurement: Local Jobs First Plan

THIS notice is published in the Gazette under section 200(5) of the State Owned Corporations Act 1989 (the Act).

As the portfolio Minister for energy Corporations, I issued a Direction on 20 August 2010 to the seven energy Corporations - Country Energy, Delta Electricity, EnergyAustralia, Eraring Energy, Integral Energy, Macquarie Generation and TransGrid under the Act.

The Direction requires the energy Corporations and their subsidiaries to implement the Local Jobs First Plan. As required by the Act, the Boards of each energy Corporation were consulted, seeking their comment on the proposal to issue the Direction. The Treasurer approved the issuing of the Direction in accordance with the Act.

The Local Jobs First Plan is in the public interest as it aims to further the Government's intention to use its procurement actions to develop industry capability and support economic activity while achieving value-for-money objectives. This approach seeks to maximise overall community benefit for the people of the State.

Under this Plan, NSW businesses are able to fairly and reasonably compete to provide the goods and services required by agencies to deliver the Government's priorities and services.

This Plan applies to all procurement methods for obtaining goods and services, including information and communications technology (ICT), used by NSW Government agencies, including State Owned Corporations. The Plan does not apply to construction contracts.

This Local Jobs First Plan forms an integral part of the Government's Procurement Policy, which can be accessed on the NSW Treasury Website at www.treasurv.nsw.gov.au

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STOCK DISEASES ACT 1923

Authorisation of Inspectors to Issue Penalty Notices

I, GEORGE DAVEY, Deputy Director-General, Primary Industries, with the delegated authority of the Director-General pursuant to section 22C of the Stock Diseases Act 1923 ('the Act') and pursuant to section 20O(3) of the Act, hereby authorise the following inspector to exercise the power conferred by section 22O(2) of the Act, being the power to serve a penalty notice on a person if it appears to the inspector that the person has committed a prescribed offence.

Surname	*Given Name*	*Position*
Lugton	Ian	Senior District Veterinarian

Dated this 24th day of August 2010.

GEORGE DAVEY,
Deputy Director-General,
Primary Industries,
Department of Industry and Investment

STOCK DISEASES ACT 1923

Notification No. 1825

Declaration of a Protected Area as regards Anthrax

I, STEVE WHAN, M.P., Minister for Primary Industries, pursuant to section 11A of the Stock Diseases Act 1923, declare all land within New South Wales to be a protected area as regards to the disease Anthrax.

Note: The Department of Industry and Investment reference is Notification No. 1825. For further information contact the Department on (02) 6391 3100.

Dated this 25th day of August 2010.

STEVE WHAN, M.P.,
Minister for Primary Industries

PLANT DISEASES ACT 1924

PROCLAMATION P216

PROCLAMATION to regulate the importation, introduction and bringing into specified parts of New South Wales of certain fruit originating from or which has moved through other specified parts of New South Wales and Victoria on account of an outbreak of Queensland fruit fly at Cobram South, Victoria.

Her Excellency Professor MARIE BASHIR, AC, CVO, Governor

I, Professor MARIE BASHIR, AC, CVO, Governor of the State of New South Wales, being of the opinion that the importation, introduction or bringing of Host Fruit into specified portions of New South Wales is likely to introduce the pest Queensland fruit fly (*Bactrocera tryoni*) into New South Wales, with the advice of the Executive Council and pursuant to section 4(1) of the Plant Diseases Act 1924 ("the Act"), do by this Proclamation regulate the importation, introduction or bringing of Host Fruit into specified portions of New South Wales as follows:

1. Host Fruit that originates from or has moved through the:
   (a) Outbreak Area must not be imported, introduced or brought into the Suspension Area; and
   (b) Outbreak Area or the Suspension Area must not be imported, introduced or brought into the Outer Area.

2. Paragraph 1. does not apply if:
   (a) in the case of Host Fruit originating in the Outbreak Area or the Suspension Area and moving to the Outer Area, the Host Fruit:
      (i) remains under secure conditions from postharvest to the time of dispatch and transport, except when impractical during packing and grading activities; and
      (ii) is treated in the manner specified in Schedule 5 prior to moving out of the Outbreak Area or the Suspension Area; and
      (iii) if destined for a packing facility in the Outer Area, is kept segregated throughout the packing process and labelled to ensure that it is not mixed with any untreated Host Fruit which has originated from within the Outer Area; and
      (iv) is accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate specifying the origin of the Host Fruit and certifying that paragraphs 2(a)(i), (ii) and (iii) have been satisfied; and
   (b) in the case of Host Fruit originating in the Outbreak Area or the Suspension Area and moving to a facility in the Outer Area for processing (including grapes for wine making), the Host Fruit:
      (i) remains under secure conditions from postharvest to the time of dispatch and transport, except when impractical during packing and grading activities; and
      (ii) is transported and processed in the manner specified in Schedule 6; and
      (iii) is accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate specifying the origin of the Host Fruit and certifying that paragraphs 2(b)(i) and (ii) have been satisfied; and
   (c) in the case of Host Fruit originating in the Outer Area and moving through the Outbreak Area or the Suspension Area for processing or packing at a facility located in the Outer Area, the Host Fruit is:
      (i) securely transported to the processing or packing facility; and
      (ii) accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate specifying the origin of the Host Fruit and certifying that paragraph 2(c)(i) has been satisfied; and
   (d) in the case of Host Fruit originating in the Outer Area and moving to a packing facility within the Outbreak Area or the Suspension Area for packing prior to export:
      (i) the Host Fruit is transported into and managed within the Outbreak Area or the Suspension Area in the manner specified in Schedule 7; and
      (ii) the Host Fruit is accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate certifying that:
         (A) the property the Host Fruit was sourced from is in the Outer Area; and
         (B) the property the Host Fruit was sourced from is currently the subject of an Area Freedom Certificate in respect of Queensland fruit fly; and
         (C) paragraph 2(d)(i) has been satisfied; and
      (iii) where the consignment of the Host Fruit is to be re-consigned or split, the Plant Health Certificate or the Plant Health Assurance Certificate is endorsed by an inspector or a person authorised pursuant to section 11(3) of the Act.

3. Any covering or packaging containing Host Fruit that is being moved in accordance with paragraph 2 must comply with the conditions specified in Schedule 8.

4. A Plant Health Certificate or a Plant Health Assurance Certificate referred to in paragraph 2 must be produced on demand to an inspector or a person authorised pursuant to section 11(3) of the Act.

Def nitions

accompanied by means the certificate is in the possession of the driver of the vehicle transporting the Host Fruit or the person otherwise having custody or control of the Host Fruit while it is in the Suspension Area or the Outer Area as the case may be.

APVMA means the Australian Pesticides & Veterinary Medicines Authority.

Area Freedom Certificate means a certificate issued by the Chief Plant Protection Officer of the relevant State or Territory certifying the State or Territory concerned, or part thereof is free from Queensland fruit fly.

Department means Industry and Investment, NSW – Primary Industries.

Host Fruit means the fruit specified in Schedule 1.

Interstate Certification Assurance Scheme means a system of nationally approved arrangements which enable an accredited business to certify products which satisfy quarantine requirements for movement to interstate and intrastate markets.

Lot means a discrete quantity of fruit received from one grower at one time.

Outbreak Area means the part of Victoria described in Schedule 2.

Outer Area means the area known as the New South Wales Fruit Fly Exclusion Zone, as specified in Proclamation P184 published in Government Gazette No 152 of 28 November 2008, at pages 11434 and 11435, excluding the Suspension Area.

Plant Health Assurance Certificate means a certificate issued by a business accredited under an Interstate Certification Assurance Scheme arrangement approved by the Department certifying that the Host Fruit has been treated and moved in a manner specified in this Proclamation.

Plant Health Certificate means a certificate issued by an inspector or a person authorised pursuant to section 11(3) of the Act certifying that the Host Fruit has been treated and moved in a manner specified in this Proclamation.

Suspension Area means the part of New South Wales described in Schedule 3.

free of broken skin means the skin has no pre-harvest cracks, punctures, pulled stems or other breaks which penetrate through the skin and have not healed with callus tissue.

Note: ***"covering or package"*** and ***"inspector"*** have the same meaning as in the Act.

SCHEDULE 1 – HOST FRUIT

Abiu
Acerola
Apple
Apricot
Avocado
Babaco
Banana
Black Sapote
Blackberry
Blueberry
Boysenberry
Brazil Cherry
Breadfruit
Caimito (Star Apple)
Cape Gooseberry
Capsicum
Carambola (Starfruit)
Cashew Apple
Casimiro (White Sapote)
Cherimoya
Cherry
Chilli
Citron
Cumquat
Custard Apple
Date
Dragon Fruit (Than Lung)
Durian
Eggplant
Feijoa
Fig
Granadilla
Grape
Grapefruit
Grumichama
Guava
Hog Plum
Jaboticaba
Jackfruit
Jew Plum
Ju jube
Kiwifruit
Lemon
Lime
Loganberry
Longan
Loquat
Lychee
Mandarin
Mango
Mangosteen
Medlar
Miracle Fruit
Mulberry
Nashi
Nectarine
Orange
Passionfruit
Pawpaw
Peach
Peacharine
Pear
Pepino
Persimmon
Plum
Plumcot
Pomegranate
Prickly Pear
Pummelo
Quince
Rambutan
Raspberry
Rollinia
Santol
Sapodilla
Shaddock
Soursop
Sweetsop (Sugar Apple)
Strawberry
Tamarillo
Tangelo
Tomato
Wax jambu (Rose Apple)

SCHEDULE 2 – OUTBREAK AREA

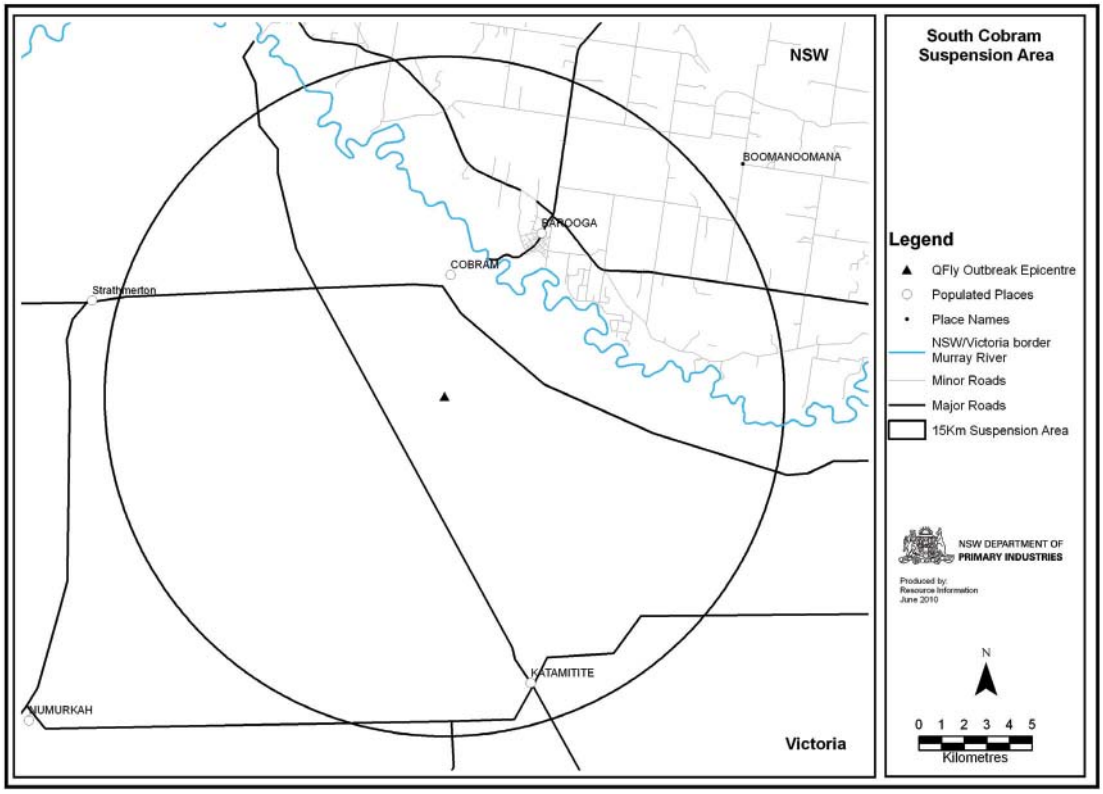
The part of Victoria within a 1.5 kilometre radius of coordinates decimal degrees -35.97041 South and 145.64723 East.

SCHEDULE 3 – SUSPENSION AREA

The part of NSW within a 15 kilometre radius of coordinates decimal degrees -35.97041 South and 145.64723 East, in the map in Schedule 4.

SCHEDULE 4 – MAP

Cobram South Suspension Area



SCHEDULE 5 – TREATMENTS

Preharvest Treatment and Inspection

1. Tomatoes:
   (a) treated preharvest with an application of dimethoate or fenthion or trichlorfon in accordance with all label directions for the control of Queensland fruit fly, and
   (b) inspected postharvest at the rate of at least 1 package in every 100, or part thereof, and found free of fruit fly larvae and broken skins.
2. Capsicums and chillies:
   (a) treated preharvest with an application of dimethoate in accordance with all label directions for the control of Queensland fruit fly, and
   (b) inspected postharvest at the rate of at least 1 package in every 100, or part thereof, and found free of fruit fly larvae and broken skins.
3. Stonefruit:
   (a) treated preharvest with an application of fenthion in accordance with all label directions for the control of Queensland fruit fly; and
   (b) inspected postharvest at the rate of at least 1 package in every 100, or part thereof, and found free of fruit fly larvae and broken skins.
4. Table grapes:
   (a) treated preharvest for the control of Queensland fruit fly, with a program of:
      (i) bait sprays with an insecticide containing 0.24 g/L spinosad as the only active constituent in accordance with all label directions; or

(ii) bait sprays with an insecticide containing 1150 g/L maldison as the only active constituent in accordance with all label and APVMA permit (PER10805) directions; or

(iii) cover sprays using an insecticide containing 550 g/L fenthion as the only active constituent in accordance with all label and APVMA permit (PER11643) directions; and

(b) inspected postharvest where a sample of the fruit is inspected and found free of fruit fly larvae and broken skins.

Postharvest Dimethoate Dip

5. Any Host Fruit excluding capsicum (hollow-fruited), chilli (hollow-fruited), cumquat and strawberries, treated with a postharvest dip using an insecticide containing 400 g/L dimethoate as its only active constituent in accordance with all label and APVMA permit (PER12074) directions; where dipping is the last treatment before packing except in the case of:

(a) Citrus, where a non-recovery gloss wax coating and or a compatible fungicide as specified on the label may be applied within 24 hours of treatment; and

(b) Pomefruit, where a non-recovery gloss wax and or a compatible fungicide as specified on the label may be applied within 3 hours of treatment.

Postharvest Dimethoate Flood Spray

6. Any Host Fruit excluding cumquat, eggplant and strawberries, treated with a postharvest flood spray using an insecticide containing 400 g/L dimethoate as its only active constituent in accordance with all label and APVMA permit (PER12074) directions, where spraying is the last treatment before packing except in the case of:

(a) Citrus, where a non-recovery gloss wax coating and or a compatible fungicide as specified on the label may be applied within 24 hours of treatment; and

(b) Pomefruit, where a non-recovery gloss wax coating and or compatible fungicide as specified on the label may be applied within 3 hours of treatment.

Postharvest Methyl Bromide Fumigation

7. Any Host Fruit fumigated postharvest with a fumigant containing 1000 g/Kg methyl bromide as its only active constituent in accordance with all label and APVMA permit (PER10699) directions, at the following rates:

(a) 10ºC - 14.9ºC at 48 g/m^3 for 2 hours; or

(b) 15ºC - 20.9ºC at 40 g/m^3 for 2 hours; or

(c) 21ºC - 25.9ºC at 32 g/m^3 for 2 hours; or

(d) 26ºC - 31.9ºC at 24 g/m3 for 2 hours.

Postharvest Cold Treatment

8. Any applicable Host Fruit treated postharvest at a temperature of:

(a) 0ºC ± 0.5ºC for a minimum of 14 days; or

(b) 0.5ºC to 3.5ºC for a minimum of 16 days (Lemons minimum 14 days).

SCHEDULE 6 – MANNER OF TRANSPORTING AND PROCESSING

1. Before dispatch:

(a) all bins or containers, trucks and trailers intending to be used for the transportation of Host Fruit must be free from all plant debris and soil prior to packing and loading; and

(b) the consignment must be covered by a tarpaulin, shade cloth, bin covers or other coverings or contained within the covered vehicle so as to prevent infestation by Queensland fruit fly and spillage during transportation; and

(c) the bins and containers must be loaded onto or into a transport vehicle on a hard surface and must not be loaded in the orchard from which the Host Fruit was sourced; and

(d) the transport vehicle must:

(i) be cleaned free of all soil and plant matter after loading the consignment and before leaving the orchard from which the Host Fruit was sourced; and

(ii) travel by the most direct route to the processor; and

2. upon receipt of the consignment at the processor:

(a) the Host Fruit must be processed within 24 hours of receipt; and

(b) all measures must be taken to avoid spillage of Host Fruit at the processor and spillages must be disposed of in a manner generally accepted as likely to prevent the spread of Queensland fruit fly; and

3. processing wastes must be disinfected by heat, freezing, or buried.

SCHEDULE 7 – Manner of TRANSPORTING AND PACKING

1. Before dispatch from the Outer Area:
   (a) all bins or containers, trucks and trailers intending to be used for the transportation of Host Fruit must be free from all plant debris and soil prior to packing and loading; and
   (b) the consignment must be covered by a tarpaulin, shade cloth, bin covers or other coverings or contained within the covered vehicle so as to prevent infestation by Queensland fruit fly and spillage during transportation; and
2. the consignment must be transported through the Outer Area into the Outbreak Area and the Suspension Area by the most direct route; and
3. during transit:
   (a) the Host Fruit must not be unloaded from the truck; and
   (b) all measures must be taken to prevent spillage and if spillage does occur, the Host Fruit must be collected, bagged and buried at the nearest garbage disposal centre; and
4. prior to receipt of the Host Fruit at the facility within the Outbreak Area or the Suspension Area, the packing shed must:
   (a) be cleared of any Host Fruit which was sourced from an area free of Queensland fruit fly; and
   (b) be thoroughly cleaned and free of plant debris; and
5. within the packing facility within the Outbreak Area or the Suspension Area, the Host Fruit:
   (a) must be kept segregated at all times from any other Host Fruit that has originated from within the Outbreak Area or the Suspension Area; and
   (b) must be kept covered until just before packing; and
   (c) after packing, must be stored in such a manner so as to prevent infestation by Queensland fruit fly.

SCHEDULE 8 – CONDITIONS OF PACKAGING

1. Packaging must be free of soil, plant residues and other organic matter; and
2. any individual package must contain only one kind of Host Fruit; and
3. all previous incorrect information displayed on the outer covering of the package must be removed or obliterated; and
4. the outer covering of the package is to be legibly marked with:
   (a) the district of production; and
   (b) the name, address, postcode and the State or Territory of:
      (i) both the grower and the packer, or
      (ii) in the case of businesses sourcing from multiple growers, the packer; and
   (c) a brief description of the contents of the package; or
5. if packed in accordance with an approved Interstate Certification Assurance Scheme (ICA) arrangement, legibly marked with:
   (a) the "IP Number" of the accredited business certifying the produce "Meets ICA ##"; and
   (b) the date (or date code) in accordance with the requirement of the ICA arrangement; and
   (c) a brief description of the contents of the package.

Note: The Department of Industry and Investment reference is P216. For further information contact the Department on (02) 6391 3575.

Signed and sealed at Sydney, this 25th day of August 2010.

By Her Excellency's Command,

STEVE WHAN, M.P.,
Minister for Primary Industries

GOD SAVE THE QUEEN!

PLANT DISEASES ACT 1924

PROCLAMATION P215

PROCLAMATION to regulate the importation, introduction and bringing into specified parts of New South Wales of certain fruit originating from or which has moved through other specified parts of New South Wales and Victoria on account of an outbreak of Queensland fruit fly at Strathmerton, Victoria.

Her Excellency Professor MARIE BASHIR, AC, CVO, Governor

I, Professor MARIE BASHIR, AC, CVO, Governor of the State of New South Wales, being of the opinion that the importation, introduction or bringing of Host Fruit into specified portions of New South Wales is likely to introduce the pest Queensland fruit fly (*Bactrocera tryoni*) into New South Wales, with the advice of the Executive Council and pursuant to section 4(1) of the Plant Diseases Act 1924 ("the Act"), do by this Proclamation regulate the importation, introduction or bringing of Host Fruit into specified portions of New South Wales as follows:

1. Host Fruit that originates from or has moved through the:
   (a) Outbreak Area must not be imported, introduced or brought into the Suspension Area; and
   (b) Outbreak Area or the Suspension Area must not be imported, introduced or brought into the Outer Area.

2. Paragraph 1 does not apply if:
   (a) in the case of Host Fruit originating in the Outbreak Area or the Suspension Area and moving to the Outer Area, the Host Fruit:
      (i) remains under secure conditions from postharvest to the time of dispatch and transport, except when impractical during packing and grading activities; and
      (ii) is treated in the manner specified in Schedule 5 prior to moving out of the Outbreak Area or the Suspension Area; and
      (iii) if destined for a packing facility in the Outer Area, is kept segregated throughout the packing process and labelled to ensure that it is not mixed with any untreated Host Fruit which has originated from within the Outer Area; and
      (iv) is accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate specifying the origin of the Host Fruit and certifying that paragraphs 2(a)(i), (ii) and (iii) have been satisfied; and
   (b) in the case of Host Fruit originating in the Outbreak Area or the Suspension Area and moving to a facility in the Outer Area for processing (including grapes for wine making), the Host Fruit:
      (i) remains under secure conditions from postharvest to the time of dispatch and transport, except when impractical during packing and grading activities; and
      (ii) is transported and processed in the manner specified in Schedule 6; and
      (iii) is accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate specifying the origin of the Host Fruit and certifying that paragraphs 2(b)(i) and (ii) have been satisfied; and
   (c) in the case of Host Fruit originating in the Outer Area and moving through the Outbreak Area or the Suspension Area for processing or packing at a facility located in the Outer Area, the Host Fruit is:
      (i) securely transported to the processing or packing facility; and
      (ii) accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate specifying the origin of the Host Fruit and certifying that paragraph 2(c)(i) has been satisfied; and
   (d) in the case of Host Fruit originating in the Outer Area and moving to a packing facility within the Outbreak Area or the Suspension Area for packing prior to export:
      (i) the Host Fruit is transported into and managed within the Outbreak Area or the Suspension Area in the manner specified in Schedule 7; and
      (ii) the Host Fruit is accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate certifying that:
         (A) the property the Host Fruit was sourced from is in the Outer Area; and
         (B) the property the Host Fruit was sourced from is currently the subject of an Area Freedom Certificate in respect of Queensland fruit fly; and
         (C) paragraph 2(d)(i) has been satisfied; and
      (iii) where the consignment of the Host Fruit is to be re-consigned or split, the Plant Health Certificate or the Plant Health Assurance Certificate is endorsed by an inspector or a person authorised pursuant to section 11(3) of the Act.

3. Any covering or packaging containing Host Fruit that is being moved in accordance with paragraph 2 must comply with the conditions specified in Schedule 8.

4. A Plant Health Certificate or a Plant Health Assurance Certificate referred to in paragraph 2 must be produced on demand to an inspector or a person authorised pursuant to section 11(3) of the Act.

Def nitions

accompanied by means the certificate is in the possession of the driver of the vehicle transporting the Host Fruit or the person otherwise having custody or control of the Host Fruit while it is in the Suspension Area or the Outer Area as the case may be.

APVMA means the Australian Pesticides & Veterinary Medicines Authority.

Area Freedom Certificate means a certificate issued by the Chief Plant Protection Officer of the relevant State or Territory certifying the State or Territory concerned, or part thereof is free from Queensland fruit fly.

Department means Industry and Investment, NSW – Primary Industries.

Host Fruit means the fruit specified in Schedule 1.

Interstate Certification Assurance Scheme means a system of nationally approved arrangements which enable an accredited business to certify products which satisfy quarantine requirements for movement to interstate and intrastate markets.

Lot means a discrete quantity of fruit received from one grower at one time.

Outbreak Area means the part of Victoria described in Schedule 2.

Outer Area means the area known as the New South Wales Fruit Fly Exclusion Zone, as specified in Proclamation P184 published in Government Gazette No 152 of 28 November 2008, at pages 11434 and 11435, excluding the Suspension Area.

Plant Health Assurance Certificate means a certificate issued by a business accredited under an Interstate Certification Assurance Scheme arrangement approved by the Department certifying that the Host Fruit has been treated and moved in a manner specified in this Proclamation.

Plant Health Certificate means a certificate issued by an inspector or a person authorised pursuant to section 11(3) of the Act certifying that the Host Fruit has been treated and moved in a manner specified in this Proclamation.

Suspension Area means the part of New South Wales described in Schedule 3.

free of broken skin means the skin has no pre-harvest cracks, punctures, pulled stems or other breaks which penetrate through the skin and have not healed with callus tissue.

Note: ***"covering or package"*** and ***"inspector"*** have the same meaning as in the Act.

SCHEDULE 1 – HOST FRUIT

Abiu
Acerola
Apple
Apricot
Avocado
Babaco
Banana
Black Sapote
Blackberry
Blueberry
Boysenberry
Brazil Cherry
Breadfruit
Caimito (Star Apple)
Cape Gooseberry
Capsicum
Carambola (Starfruit)
Cashew Apple
Casimiro (White Sapote)
Cherimoya
Cherry
Chilli
Citron
Cumquat
Custard Apple
Date
Dragon Fruit (Than Lung)
Durian
Eggplant
Feijoa
Fig
Granadilla
Grape
Grapefruit
Grumichama
Guava
Hog Plum
Jaboticaba
Jackfruit
Jew Plum
Ju jube
Kiwifruit
Lemon
Lime
Loganberry
Longan
Loquat
Lychee
Mandarin
Mango
Mangosteen
Medlar
Miracle Fruit
Mulberry
Nashi
Nectarine
Orange
Passionfruit
Pawpaw
Peach
Peacharine
Pear
Pepino
Persimmon
Plum
Plumcot
Pomegranate
Prickly Pear
Pummelo
Quince
Rambutan
Raspberry
Rollinia
Santol
Sapodilla
Shaddock
Soursop
Sweetsop (Sugar Apple)
Strawberry
Tamarillo
Tangelo
Tomato
Wax jambu (Rose Apple)

SCHEDULE 2 – OUTBREAK AREA

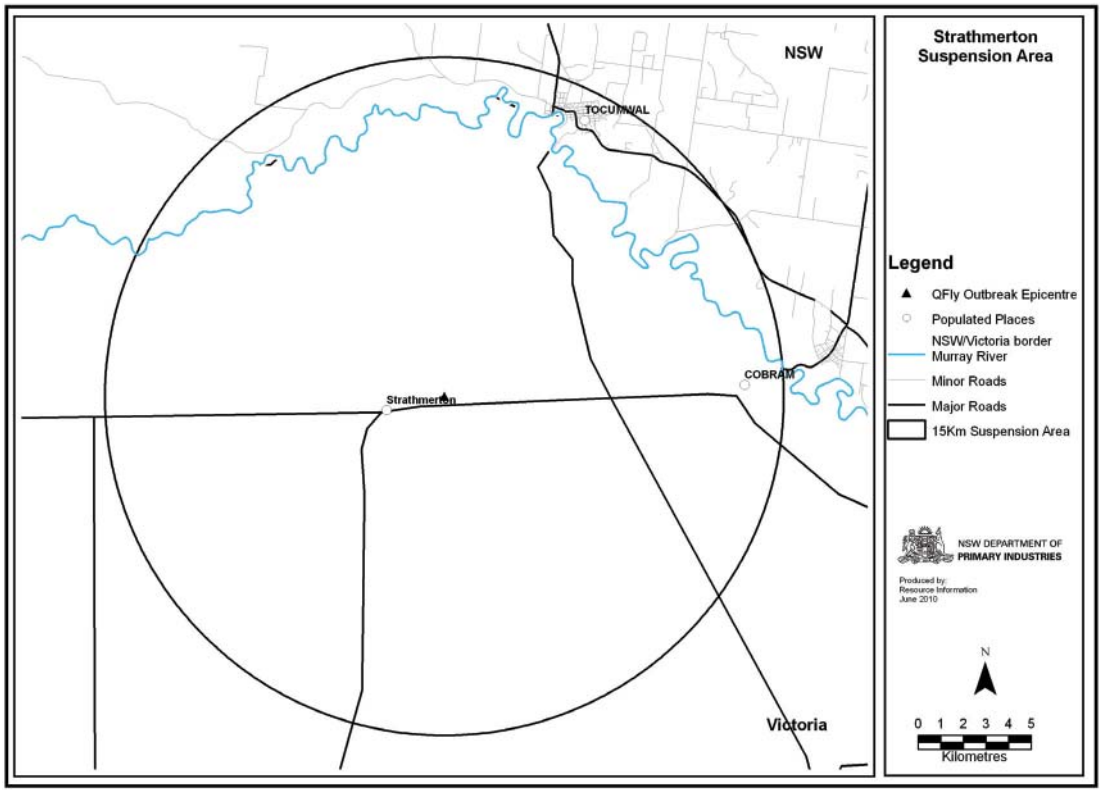
The part of Victoria within a 1.5 kilometre radius of coordinates decimal degrees -35.92504 South and 145.50378 East.

SCHEDULE 3 – SUSPENSION AREA

The part of NSW within a 15 kilometre radius of coordinates decimal degrees -35.92504 South and 145.50378 East, in the map in Schedule 4.

SCHEDULE 4 – MAP

Strathmerton Suspension Area



SCHEDULE 5 – TREATMENTS

Preharvest Treatment and Inspection

1. Tomatoes:
   (a) treated preharvest with an application of dimethoate or fenthion or trichlorfon in accordance with all label directions for the control of Queensland fruit fly, and
   (b) inspected postharvest at the rate of at least 1 package in every 100, or part thereof, and found free of fruit fly larvae and broken skins.
2. Capsicums and chillies:
   (a) treated preharvest with an application of dimethoate in accordance with all label directions for the control of Queensland fruit fly, and
   (b) inspected postharvest at the rate of at least 1 package in every 100, or part thereof, and found free of fruit fly larvae and broken skins.
3. Stonefruit:
   (a) treated preharvest with an application of fenthion in accordance with all label directions for the control of Queensland fruit fly; and
   (b) inspected postharvest at the rate of at least 1 package in every 100, or part thereof, and found free of fruit fly larvae and broken skins.
4. Table grapes:
   (a) treated preharvest for the control of Queensland fruit fly, with a program of:
      (i) bait sprays with an insecticide containing 0.24 g/L spinosad as the only active constituent in accordance with all label directions; or

(ii) bait sprays with an insecticide containing 1150 g/L maldison as the only active constituent in accordance with all label and APVMA permit (PER10805) directions; or

(iii) cover sprays using an insecticide containing 550 g/L fenthion as the only active constituent in accordance with all label and APVMA permit (PER11643) directions; and

(b) inspected postharvest where a sample of the fruit is inspected and found free of fruit fly larvae and broken skins.

Postharvest Dimethoate Dip

5. Any Host Fruit excluding capsicum (hollow-fruited), chilli (hollow-fruited), cumquat and strawberries, treated with a postharvest dip using an insecticide containing 400 g/L dimethoate as its only active constituent in accordance with all label and APVMA permit (PER12074) directions; where dipping is the last treatment before packing except in the case of:

(a) Citrus, where a non-recovery gloss wax coating and or a compatible fungicide as specified on the label may be applied within 24 hours of treatment; and

(b) Pomefruit, where a non-recovery gloss wax and or a compatible fungicide as specified on the label may be applied within 3 hours of treatment.

Postharvest Dimethoate Flood Spray

6. Any Host Fruit excluding cumquat, eggplant and strawberries, treated with a postharvest flood spray using an insecticide containing 400 g/L dimethoate as its only active constituent in accordance with all label and APVMA permit (PER12074) directions, where spraying is the last treatment before packing except in the case of:

(a) Citrus, where a non-recovery gloss wax coating and or a compatible fungicide as specified on the label may be applied within 24 hours of treatment; and

(b) Pomefruit, where a non-recovery gloss wax coating and or compatible fungicide as specified on the label may be applied within 3 hours of treatment.

Postharvest Methyl Bromide Fumigation

7. Any Host Fruit fumigated postharvest with a fumigant containing 1000 g/Kg methyl bromide as its only active constituent in accordance with all label and APVMA permit (PER10699) directions, at the following rates:

(a) 10ºC - 14.9ºC at 48 g/m3 for 2 hours; or

(b) 15ºC - 20.9ºC at 40 g/m^3 for 2 hours; or

(c) 21ºC - 25.9ºC at 32 g/m^3 for 2 hours; or

(d) 26ºC - 31.9ºC at 24 g/m3 for 2 hours.

Postharvest Cold Treatment

8. Any applicable Host Fruit treated postharvest at a temperature of:

(a) 0ºC ± 0.5ºC for a minimum of 14 days; or

(b) 0.5ºC to 3.5ºC for a minimum of 16 days (Lemons minimum 14 days).

SCHEDULE 6 – MANNER OF TRANSPORTING AND PROCESSING

1. Before dispatch:

(a) all bins or containers, trucks and trailers intending to be used for the transportation of Host Fruit must be free from all plant debris and soil prior to packing and loading; and

(b) the consignment must be covered by a tarpaulin, shade cloth, bin covers or other coverings or contained within the covered vehicle so as to prevent infestation by Queensland fruit fly and spillage during transportation; and

(c) the bins and containers must be loaded onto or into a transport vehicle on a hard surface and must not be loaded in the orchard from which the Host Fruit was sourced; and

(d) the transport vehicle must:

(i) be cleaned free of all soil and plant matter after loading the consignment and before leaving the orchard from which the Host Fruit was sourced; and

(ii) travel by the most direct route to the processor; and

2. upon receipt of the consignment at the processor:

(a) the Host Fruit must be processed within 24 hours of receipt; and

(b) all measures must be taken to avoid spillage of Host Fruit at the processor and spillages must be disposed of in a manner generally accepted as likely to prevent the spread of Queensland fruit fly; and

3. processing wastes must be disinfected by heat, freezing, or buried.

SCHEDULE 7 – MANNER OF TRANSPORTING AND PACKING

1. Before dispatch from the Outer Area:
   (a) all bins or containers, trucks and trailers intending to be used for the transportation of Host Fruit must be free from all plant debris and soil prior to packing and loading; and
   (b) the consignment must be covered by a tarpaulin, shade cloth, bin covers or other coverings or contained within the covered vehicle so as to prevent infestation by Queensland fruit fly and spillage during transportation; and
2. the consignment must be transported through the Outer Area into the Outbreak Area and the Suspension Area by the most direct route; and
3. during transit:
   (a) the Host Fruit must not be unloaded from the truck; and
   (b) all measures must be taken to prevent spillage and if spillage does occur, the Host Fruit must be collected, bagged and buried at the nearest garbage disposal centre; and
4. prior to receipt of the Host Fruit at the facility within the Outbreak Area or the Suspension Area, the packing shed must:
   (a) be cleared of any Host Fruit which was sourced from an area free of Queensland fruit fly; and
   (b) be thoroughly cleaned and free of plant debris; and
5. within the packing facility within the Outbreak Area or the Suspension Area, the Host Fruit:
   (a) must be kept segregated at all times from any other Host Fruit that has originated from within the Outbreak Area or the Suspension Area; and
   (b) must be kept covered until just before packing; and
   (c) after packing, must be stored in such a manner so as to prevent infestation by Queensland fruit fly.

SCHEDULE 8 – CONDITIONS OF PACKAGING

1. Packaging must be free of soil, plant residues and other organic matter; and
2. any individual package must contain only one kind of Host Fruit; and
3. all previous incorrect information displayed on the outer covering of the package must be removed or obliterated; and
4. the outer covering of the package is to be legibly marked with:
   (a) the district of production; and
   (b) the name, address, postcode and the State or Territory of:
      (i) both the grower and the packer, or
      (ii) in the case of businesses sourcing from multiple growers, the packer; and
   (c) a brief description of the contents of the package; or
5. if packed in accordance with an approved Interstate Certification Assurance Scheme (ICA) arrangement, legibly marked with:
   (a) the "IP Number" of the accredited business certifying the produce "Meets ICA ##"; and
   (b) the date (or date code) in accordance with the requirement of the ICA arrangement; and
   (c) a brief description of the contents of the package.

Note: The Department of Industry and Investment reference is P215. For further information contact the Department on (02) 6391 3575.

Signed and sealed at Sydney, this 30th day of August 2010.

By Her Excellency's Command,

STEVE WHAN, M.P.,
Minister for Primary Industries

GOD SAVE THE QUEEN!

Land and Property Management Authority

ARMIDALE OFFICE
108 Faulkner Street (PO Box 199A), Armidale NSW 2350
Phone: (02) 6770 3100 Fax (02) 6772 8782

APPOINTMENT OF TRUST BOARD MEMBERS

PURSUANT to section 93 of the Crown Lands Act 1989, the persons whose names are specified in Column 1 of the Schedule hereunder, are appointed for the terms of office specified, as members of the trust board for the reserve trust specified opposite thereto in Column 2, which has been established and appointed as trustee of the reserve referred to opposite thereto in Column 3 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*	*Column 3*
The person for the time being holding the office of Councillor, Gwydir Shire Council (ex-officio member). The person for the time being holding the office of Tourism Manager, Inverell Shire Council (ex-officio member). Robert Andrew FAINT (re-appointment), Phillip Eaton HARRIS (re-appointment), Margaret Isabel ALLAN (re-appointment), John Lorrimer CAMERON (re-appointment), Kerry McDONALD (new member), Albert Victor BARBER (new member).	Copeton Waters State Park Trust.	Dedication No.: 1001341. Public Purpose: Public recreation. Notified: 1 June 1997. File No.: AE91 R 12.

Term of Office

For a term commencing 1 May 2010 and expiring 30 April 2015.

GRAFTON OFFICE
76 Victoria Street (PO Box 272), Grafton NSW 2460
Phone: (02) 6640 3400 Fax: (02) 6642 5375

NOTIFICATION OF CLOSING OF ROAD

IN pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the land comprised therein ceases to be a public road and the rights of passage and access that previously existed in relation to the road are extinguished. On road closing, title to the land comprising the former public road vests in the body specified in the Schedule hereunder.

TONY KELLY, M.L.C.,
Minister for Lands

Description

Land District – Casino; L.G.A. – Richmond Valley

Roads Closed: Lot 1, DP 1151306 at Ellangowan, Parish Ellangowan, County Richmond.

File No.: GF06 H 205.

Schedule

On closing, the land within Lot 1, DP 1151306 becomes vested in the State of New South Wales as Crown Land.

HAY OFFICE
126 Lachlan Street (PO Box 182), Hay NSW 2711
Phone: (02) 6990 1800 Fax: (02) 6993 1135

REVOCATION OF RESERVATION OF CROWN LAND

PURSUANT to section 90 of the Crown Lands Act 1989, the reservation of Crown Land specified in Column 1 of the Schedule hereunder, is revoked to the extent specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Land District: Deniliquin. Local Government Area: Murray Shire Council. Locality: Benarca. Reserve No.: 92350. Public Purpose: Future public requirements. Notified: 16 May 1980. File No.: HY80 H 305.	The whole being Lot 49, DP No. 751141, Parish Benarca, County Cadell and Lot 17, DP No. 751141, Parish Benarca, County Cadell, of an area of 1.56 hectares.

Note: Sale.

NOTIFICATION OF CLOSING OF PUBLIC ROAD

IN pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the land comprised therein ceases to be a public road and the rights of passage and access that previously existed in relation to the road are extinguished. On road closure, title to the land comprising the former public road vests in the body specified in the Schedule hereunder.

TONY KELLY, M.L.C.,
Minister for Lands

Description

Land District of Hillston; L.G.A. – Carrathool

Lot 1 in DP 1153806, Parish of Bunda East, County of Nicholson.

File No.: HY00 H 2.

Schedule

On closing, title for the land comprised in Lot 1, DP 1153806 remains vested in the State of New South Wales as Crown Land.

Description

Land District of Deniliquin; L.G.A. – Berrigan

Lot 1 in DP 1143463, Parish of Wonnue, County of Townsend.

File No.: HY81 H 347.

Schedule

On closing, title for the land comprised in Lot 1, DP 1143463 remains vested in the State of New South Wales as Crown Land.

Description

Land District of Deniliquin; L.G.A. – Berrigan

Lot 1 in DP 1152178, Parishes of Nangunia, Kilnyana and Warmatta, County of Denison.

File No.: HY04 H 18.

Schedule

On closing, title for the land comprised in Lot 1, DP 1152178 remains vested in the State of New South Wales as Crown Land.

Description

Land District of Hillston; L.G.A. – Carrathool

Lot 1 in DP 1144659, Parish of Lachlan, County of Nicholson.

File No.: HY90 H 297.

Schedule

On closing, title for the land comprised in Lot 1, DP 1144659 remains vested in the State of New South Wales as Crown Land.

Description

Land District of Hillston; L.G.A. – Carrathool

Lot 1 in DP 1147075, Parish of Redbank, County of Nicholson.

File No.: HY81 H 359.

Schedule

On closing, title for the land comprised in Lot 1, DP 1153806 remains vested in the State of New South Wales as Crown Land.

MAITLAND OFFICE

Corner Newcastle Road and Banks Str eet (PO Box 6), East Maitland NSW 2323
Phone: (02) 4937 9300 Fax: (02) 4934 2252

REMOVAL FROM OFFICE OF CORPORATION MANAGER OF RESERVE TRUST

PURSUANT to section 96(2) of the Crown Lands Act 1989, the corporation specified in Schedule 1 hereunder, is removed from the office of manager of the reserve trust specified in Schedule 2, which is trustee of the reserve referred to in Schedule 3.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE 1

Lands Administration Ministerial Corporation.

SCHEDULE 2

Lake Glenbawn State Park Trust.

SCHEDULE 3

Dedication No.: 1001337.
Public Purpose: Public recreation.
Notified: 1 June 1997.
File No.: MD92 R 10.

APPOINTMENT OF ADMINISTRATOR TO MANAGE A RESERVE TRUST

PURSUANT to section 117, Crown Lands Act 1989, the person specified in Column 1 of the Schedule hereunder, is appointed as administrator for the term also specified, of the reserve trust specified opposite thereto in Column 2, which is trustee of the reserve referred to in Column 3 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*	*Column 3*
Christopher Keith DORN.	Lake Glenbawn State Park Trust.	Dedication No.: 1001337. Public Purpose: Public recreation. Notified: 1 June 1997. File No.: MD92 R 10.

For a term commencing the date of this notice and expiring 26 February 2011.

ORDER – AUTHORISATION OF ADDITIONAL PURPOSE UNDER S121A

PURSUANT to s121A of the Crown Lands Act 1989, I authorise by this Order, the purpose specified in Column 1 to be an additional purpose to the declared purpose of the reserves specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Urban Services.	Public Park No.: 570035. Public Purpose: Park. Notified: 16 August 1887. File No.: MD80 R 150.

APPOINTMENT OF TRUST BOARD MEMBERS

PURSUANT to section 93 of the Crown Lands Act 1989, the persons whose names are specified in Column 1 of the Schedules hereunder, are appointed for the terms of office specified, as members of the trust board for the reserve trust specified opposite thereto in Column 2, which has been established and appointed as trustee of the reserve referred to opposite thereto in Column 3 of the Schedules.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE 1

Column 1	*Column 2*	*Column 3*
Simon DEERY (new member).	Gundy Crown Reserves Trust.	Reserve No.: 56621. Public Purpose: Plantation and public recreation. Notified: 7 December 1923. Reserve No.: 74759. Public Purpose: Fire Brigade. Notified: 22 February 1952. Dedication No.: 570042. Public Purpose: Public hall. Notified: 19 June 1936. File No.: MD92 R 45.

Term of Office

For a term commencing the date of this notice and expiring 10 June 2015.

SCHEDULE 2

Column 1	*Column 2*	*Column 3*
Jenni STEVENS (new member), Judy BLANCH (new member).	Mulbring Community Hall Trust.	Reserve No.: 81618. Public Purpose: Public hall. Notified: 22 May 1959. File No.: MD80 R 23.

Term of Office

For a term commencing the date of this notice and expiring 11 February 2015.

SCHEDULE 3

Column 1	*Column 2*	*Column 3*
Stanley Eric SHEPHARD (new member).	Dudley War Memorial Trust.	Reserve No.: 55270. Public Purpose: War Memorial. Notified: 7 April 1922. File No.: MD80 R 139.

Term of Office

For a term commencing the date of this notice and expiring 19 February 2014.

MOREE OFFICE
Frome Street (PO Box 388), Moree NSW 2400
Phone: (02) 6750 6400 Fax: (02) 6752 1707

ROADS ACT 1993

ORDER

Transfer of Crown Road to Council

IN pursuance of provisions of section 151, Roads Act 1993, the Crown public roads specified in Schedule 1 are transferred to the Roads Authority specified in Schedule 2 hereunder, as from the date of publication of this notice and as from that date, the roads specified in Schedule 1 cease to be Crown public road.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE 1

Locality – Moree; Parish – Tycannah; County – Courallie; Land District – Moree; L.G.A. – Moree Plains Shire Council

The Crown public road located to the west of Lots 10 and 13, DP 871454.

SCHEDULE 2

Roads Authority: Moree Plains Shire Council.

File No.: 10/14968.

NOWRA OFFICE
5 O'Keefe Avenue (PO Box 309), Nowra NSW 2541
Phone: (02) 4428 9100 Fax: (02) 4421 2172

NOTIFICATION OF CLOSING OF ROAD

IN pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the land comprised therein ceases to be public road and the rights of passage and access that previously existed in relation to the road are extinguished. On road closing, title to the land comprising the former public road vests in the body specified in the Schedule hereunder.

TONY KELLY, M.L.C.,
Minister for Lands

Description

Parish – Wyndham; County – Auckland; Land District – Bega; Local Government Area – Bega Valley

Road Closed: Lot 1, DP 1155143 at Wyndham.

File No.: NA05 H 190.

Schedule

On closing, the land within Lot 1, DP 1155143 remains vested in the State of New South Wales as Crown Land.

Description

Parish – Southend; County – Cumberland; Land District – Metropolitan; Local Government Area – Wollongong

Road Closed: Lot 91, DP 1150456 at Austinmer.

File No.: 07/5680.

Schedule

On closing, the land within Lot 91, DP 1150456 becomes vested in the State of New South Wales as Crown Land.

Council Reference: 28.15.01.039.

ORANGE OFFICE
92 Kite Street (PO Box 2146), Orange NSW 2800
Phone: (02) 6391 4300 Fax: (02) 6362 3896

ERRATUM

IN the notice appearing in *New South Wales Government Gazette* dated 13th August 2010, Folio 3835, under the heading "Reservation of Crown Land", It is not intended to revoke the existing reserves present over this land, which cover Reserve 100, Reserve 146, Reserve 147 and Reserve 755759 in the Schedule, Column 1.

File No.: OE02 H 217.

SYDNEY METROPOLITAN OFFICE
Level 12, Macquarie Tower, 10 Valentine Avenue, Parramatta 2150
(PO Box 3935, Parramatta NSW 2124)
Phone: (02) 8836 5300 Fax: (02) 8836 5365

NOTIFICATION OF CLOSING OF ROAD

IN pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the land comprised therein ceases to be public road and the rights of passage and access that previously existed in relation to the road are extinguished. Upon closing, title to the land comprising the former public road vests in the body specified in the Schedule hereunder.

TONY KELLY, M.L.C.,
Minister for Lands

Description

Parish – Ballallaba; County – Murray;
Land District – Queanbeyan;
Local Government Area – Palerang

Road Closed: Lot 1, DP 1154491 at Captains Flat (not being land under the Real Property Act).

File No.: GB05 H 169.

Schedule

On closing, the title for the land in Lot 1, DP 1154491 remains vested in the State of New South Wales as Crown Land.

ORDER - AUTHORISATION OF ADDITIONAL PURPOSE UNDER S121A

PURSUANT to s121A of the Crown Lands Act 1989, I authorise by this Order, the purpose specified in Column 1 to be an additional purpose to the declared purpose of the reserves specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Community purposes.	Reserve No.: 73165. Public Purpose: Public recreation and showground. Notified: 6 May 1949. File No.: MN94 R 71.

ERRATA

IN the notification appearing in the *New South Wales Government Gazette* of the 16 July 2010, Folio 3479, under the heading "Erratum" delete the word "R103768" and insert "R1023768" in lieu thereof.

File No.: 10/05678.

IN the notification appearing in the *New South Wales Government Gazette* of the 30 April 2010, Folio 2019, under the heading "Appointment of Corporation to Manage a Reserve Trust" and detailing the appointment of Sutherland Shire Council as manager of the Waterfall Reserve (R1023768) Reserve Trust, in Column 3, before the word "Reserve" insert the word "Part" in lieu thereof and after the words "13 November, 2009" insert the words "and comprising an area of 1243 square metres occupied by the Waterfall Rural Fire Station as shown by hatching on the diagram accompanying the Erratum Notice appearing in the *New South Wales Government Gazette* of the 16 July 2010, Folio 3479".

File No.: 10/05678.

TONY KELLY, M.L.C.,
Minister for Lands

TAMWORTH OFFICE
25-27 Fitzroy Street (PO Box 535), Tamworth NSW 2340
Phone: (02) 6764 5100 Fax: (02) 6766 3805

NOTIFICATION OF CLOSING OF A ROAD

IN pursuance to the provisions of the Roads Act 1993, the road hereunder specified is closed and the land comprised therein ceases to be a public road and the rights of passage and access that previously existed in relation to the road are extinguished.

TONY KELLY, M.L.C.,
Minister for Lands

Description

Locality – Halls Creek; Land District – Tamworth; L.G.A. – Tamworth Regional

Road Closed: Lots 1-2 in Deposited Plan 1154344, Parish Hall, County Darling.

File No.: 08/1944.

Note: On closing, title to the land comprised in Lots 1-2 will remain vested in the State of New South Wales as Crown Land.

TAREE OFFICE
98 Victoria Street (PO Box 440), Taree NSW 2430
Phone: (02) 6591 3500 Fax: (02) 6552 2816

REVOCATION OF RESERVATION OF CROWN LAND

PURSUANT to section 90 of the Crown Lands Act 1989, the reservations of Crown Land specified in Column 1 of the Schedule hereunder, is revoked to the extent specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Land District: Gloucester. Local Government Area: Gloucester Shire. Locality: Bakers Creek. Reserve No.: 753171. Public Purpose: Future public requirements. Notified: 29 June 2007. File No.: 09/07303.	The part being Lots 1 to 3 inclusive, DP 1138464 and Lot 2, DP 1130957, Parish Gloucester, County Gloucester. Area: Totalling 2.927 hectares.

WAGGA WAGGA OFFICE
Corner Johnston and Tarcutta Streets (PO Box 60), Wagga Wagga NSW 2650
Phone: (02) 6937 2700 Fax: (02) 6921 1851

NOTIFICATION OF CLOSING OF A ROAD

IN pursuance of the provisions of the Roads Act 1993, the road hereunder specified is closed, the road ceases to be a public road and the rights of passage and access that previously existed in relation to the road are extinguished.

TONY KELLY, M.L.C.,
Minister for Lands

Description

Parishes – Dutzon, Mate and Oberne; County – Wynyard; Land District – Tumut; Shire – Tumut

Lot 1 in DP 1153805 at Darlow, Yaven Creek and Oberne Creek.

File No.: WA07 H 350.

Note: On closing, the land within Lot 1 in DP 1153805 remains vested in the State of New South Wales as Crown Land.

Description

Parishes – Murrulebale, Lachlan and Houlaghan; Counties – Bourke and Clarendon; Land District – Wagga Wagga; Shires – Coolamon and Junee

Lots 1, 2 and 3 in DP 1152802 at Murrulebale and Erin Vale.

File No.: WA06 H 220.

Note: On closing, the land within Lots 1, 2 and 3 in DP 1152802 remains vested in the State of New South Wales as Crown Land.

WESTERN REGION OFFICE
45 Wingewarra Street (PO Box 1840), Dubbo NSW 2830
Phone: (02) 6883 5400 Fax: (02) 6884 2067

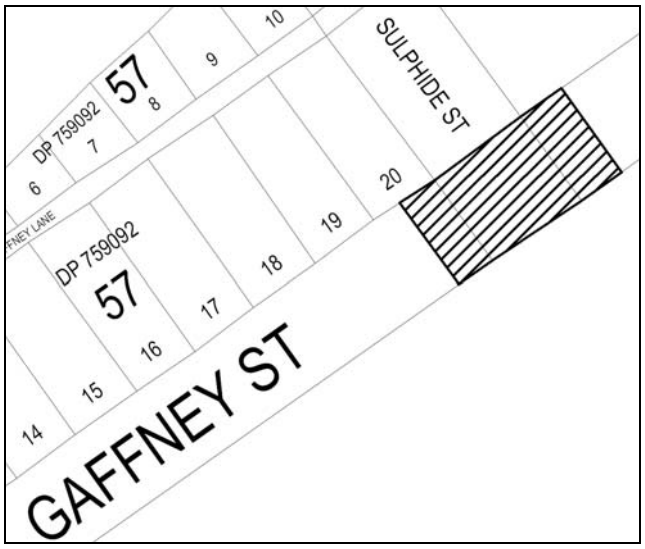
RESERVATION OF CROWN LAND

PURSUANT to section 87 of the Crown Lands Act 1989, the Crown Land specified in Column 1 of the Schedule hereunder, is reserved as specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Land District: Broken Hill. Local Government Area: Broken Hill City Council. Locality: Broken Hill. Lot 7235, DP No. 757298#, Parish Picton, County Yancowinna, being an area of Crown road shown hatched in the diagram hereunder. Area: About 1543 square metres. File No.: 10/14921.	Reserve No.: 1029548. Public Purpose: Heritage purposes and public recreation.



Note: This reservation does not close the underlying Crown road.

Disclaimer: Please note that the above Lot numbers marked # are for Departmental use only.

ESTABLISHMENT OF RESERVE TRUST

PURSUANT to section 92(1) of the Crown Lands Act 1989, the reserve trust specified in Column 1 of the Schedule hereunder, is established under the name stated in that Column and is appointed as trustee of the reserve specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Line of Lode Reserve Trust.	Reserve No.: 1029548. Public Purpose: Heritage purposes and public recreation. Notified: This day. File No.: 10/14921.

APPOINTMENT OF CORPORATION TO MANAGE RESERVE TRUST

PURSUANT to section 95 of the Crown Lands Act 1989, the corporation specified in Column 1 of the Schedule hereunder, is appointed to manage the affairs of the reserve trust specified opposite thereto in Column 2, which is trustee of the reserve referred to in Column 3 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*	*Column 3*
Lands Administration Ministerial Corporation. Notified: This day. File No.: 10/14921.	Line of Lode Reserve Trust.	Reserve No.: 1029548. Public Purpose: Heritage purposes and public recreation.

For a term commencing the date of this notice.

REVOCATION OF RESERVATION OF CROWN LAND

PURSUANT to section 90 of the Crown Lands Act 1989, the reservation of Crown Land specified in Column 1 of the Schedule hereunder, is revoked to the extent specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Reserve No.: 64609. Purpose: Access and camping. Notified: 22 June 1934. Locality: Menindee. Parish: Wambah. County: Livingstone. File No.: WL88 R 9.	Those parts within Lots 1 and 3, DP 1153477 for an area of 2.62 hectares.

Note: This land is proposed to be dedicated as public road.

File Reference: 10/4225.

REVOCATION OF RESERVATION OF CROWN LAND

IN pursuance of section 61A of the Commons Management Act 1989, the setting aside of Crown Land specified in Column 1 of the Schedule hereunder, to the extent specified opposite thereto in Column 2 of the Schedule.

TONY KELLY, M.L.C.,
Minister for Lands

SCHEDULE

Column 1	*Column 2*
Reserve No.: 64899. Purpose: Commonage (addition). Notified: 9 November 1934. Locality: Menindee. Parish: Wambah. County: Livingstone. File No.: WL86 R 195.	Those parts within Lot 1, DP 1153477 for an area of 3000 square metres.
Reserve No.: 71522. Purpose: Commonage (addition). Notified: 25 May 1945. Locality: Menindee. Parish: Wambah. County: Livingstone. File No.: WL98 R 1220.	That part within Lot 3, DP 1153477 for an area of 18.76 hectares.

Note: This land is proposed to be dedicated as public road.

File Reference: 10/4225.

DEDICATION OF CROWN LAND AS PUBLIC ROAD

PURSUANT to section 12 of the Roads Act 1993, the Crown Land described hereunder, is from the date of publication of this notice, dedicated as public road. The public road hereby dedicated is declared not to be Crown road within the meaning of the Roads Act 1993.

TONY KELLY, M.L.C.,
Minister for Lands

Description

Counties of Livingstone and Manara;
Administrative Districts of Broken Hill and Hillston North;
Shire of Central Darling

Lot 1, DP 1153477; Lot 2, DP 1153477 and Lot 3, DP 1153477.

File Reference: 10/4225.

Roads and Traffic Authority

ROAD TRANSPORT (GENERAL) ACT 2005

Notice under Clause 20 of the Road Transport (Mass, Loading and Access) Regulation 2005

SUTHERLAND SHIRE COUNCIL, in pursuance of Division 4 of Part 2 of the Road Transport (Mass, Loading, Access) Regulation 2005, by this Notice, specify the routes and areas on or in which 25 metre B-Doubles may be used subject to any requirements or conditions set out in the Schedule.

Dated: 31 August 2010.

JOHN RAYNER,
General Manager,
Sutherland Shire Council
(by delegation from the Minister for Roads)

SCHEDULE

1. Citation

This Notice may be cited as Sutherland Shire Council 25 Metre B-Double route Notice No. 01/2010.

2. Commencement

This Notice takes effect on the date of gazettal.

3. Effect

This Notice remains in force until 1 September 2015 unless it is amended or repealed earlier.

4. Application

This Notice applies to those 25 metre B-Double vehicles which comply with Schedule 1 of the Road Transport (Mass, Loading and Access) Regulation 2005 and Schedule 2 of the Road Transport (Vehicle Registration) Regulation 2007.

5. Routes

Type	*Road Name*	*Starting Point*	*Finishing Point*
25.	Menai Road, Menai.	Alfords Point Road.	Forestgrove Drive, Menai.

ROAD TRANSPORT (GENERAL) ACT 2005

Notice under Clause 20 of the Road Transport (Mass, Loading and Access) Regulation 2005

BATHURST REGIONAL COUNCIL, in pursuance of Division 4 of Part 2 of the Road Transport (Mass, Loading, Access) Regulation 2005, by this Notice, specify the routes and areas on or in which 25 metre B-Doubles may be used subject to any requirements or conditions set out in the Schedule.

Dated: August 2010.

DAVID SHERLEY,
General Manager,
Bathurst Regional Council
(by delegation from the Minister for Roads)

SCHEDULE

1. Citation

This Notice may be cited as Bathurst Regional Council 25 metre B-Double Route Notice No. 01/2010.

2. Commencement

This Notice takes effect on 6 October 2010.

3. Effect

This Notice remains in force for Wednesday, 6 October 2010 ONLY, unless it is amended or repealed earlier.

4. Application

This Notice applies to those 25 metre B-Double vehicles which comply with Schedule 1 of the Road Transport (Mass, Loading and Access) Regulation 2005 and Schedule 2 of the Road Transport (Vehicle Registration) Regulation 2007.

5. Routes

Type	*Road No.*	*Road Name*	*Starting Point*	*Finishing Point*
25.	000.	Havannah Street, Bathurst.	Howick Street.	Rocket Street.
25.	000.	William Street, Bathurst.	Durham Street.	Browning Street.
25.	000.	Panorama Avenue, Bathurst.	Browning Street.	Havannah Street.

Road Transport (Mass, Loading and Access) Regulation 2005

19 METRE B-DOUBLE MASS LIMIT NOTICE 2010

I, Michael Bushby, Chief Executive of the Roads and Traffic Authority, pursuant to Clause 58 of the *Road Transport (Mass, Loading and Access) Regulation 2005*, hereby fix the maximum loaded mass for a vehicle described in Part 2 of the Schedule of this Notice, in the circumstances set out in the Schedule.

Michael Bushby
Chief Executive
Roads and Traffic Authority

Schedule

Part 1 – Preliminary

1.1 Citation

This Notice may be cited as the ***19 metre B-Double Mass Limit Notice 2010***.

1.2 Commencement

This Notice has effect on and from 2 September 2010

1.3 Effect

This Notice remains in force up to and including 1 September 2015 unless it is amended or repealed earlier.

1.4 Interpretation

Unless stated otherwise, the words and expressions used in this Notice have the same meaning as those defined in the *Road Transport (General) Act 2005*.

Part 2 - Application

2.1 This Notice applies to a vehicle operating as a B-Double that is 19 metres or less in length and is not travelling on a route listed in the Appendix to this Notice.

Part 3 – Mass limits

3.1 Lower Limit to Apply

The total loaded mass of a vehicle to which this Notice applies must not exceed the lowest of the following:

(a) the sum of the single axle and axle group mass limits as prescribed in Table 1 of Schedule 1 of the *Road Transport (Mass, Loading and Access) Regulation 2005*; or

(b) the mass limits relating to axle spacing as set out in Part 2 of Table 2 of Schedule 1 to the *Road Transport (Mass, Loading and Access) Regulation 2005*; or

(c) 50 tonnes.

Appendix- Approved Routes

The following routes are approved for travel by a B-Double that is 19 metres or less in length, with a total loaded vehicle mass exceeding 50 tonnes and which complies with the requirements of the *Road Transport (Mass, Loading and Access) Regulation 2005*:

1. All routes included in the Appendix to the *Class 2 B-Double Notice 2010*
2. The routes included in the table below.

APPENDIX 1

Approved routes for B-Doubles 19 metres or less in length with a total loaded vehicle mass exceeding 50 Tonnes

Sydney Region

RTA Sydney Region Freight Route Co-ordinator Contact: P 02 8849 2320 M 0411 438 799 F 02 8849 2766

Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
		State Roads			
19	164	Barrenjoey Rd, Avalon	Pittwater Rd, Mona Vale	Avalon Pde, Avalon	
19	10	Pacific Hwy, Artarmon	Epping Rd, Artarmon	Campbell St, Artamon	
		Blacktown City Council			
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Belmore Rd, Whalan	Kurrajong Av, Whalan	North Parade	
19		Flushcombe Rd	Bugarribee Rd	Great Western Hwy	
19		Quakers Hill Parkway, Quakers Hill	Sunnyholt Rd, Parklea	Hambledon Rd Quakers Hill	
19		Hambledon Rd Quakers Hill	Quakers Hill Parkway, Quakers Hill	Burdekin Rd, Roundabout	
19		North Parade, Mr Druitt	Belmore Av, Mt Druitt	Woolworths Petrol Plus,Market Town	
19		Kurrajong Av, Mt Druitt	Carlisle Av	Belmore Rd, Mt Druitt	
		Blue Mountains City Council			
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		View St, Blaxland	Great Western Hwy	Hope St, Blaxland	
19		Hope St, Blaxland	View St, Blaxland	Short St, Blaxland	
19		Short St, Blaxland	Hope St, Blaxland	Great Western Hwy	
		Campbelltown City Council			
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Aberfeldy Av, St Andrews	Campbelltown Rd	to Mobil Service Station	Deliveries between 0600-2100h
19		Broughton St, Campbelltown	Moore Oxley St, Campbelltown	Queen St	Deliveries between 1700-0700hrs
19		Copperfield Dr, Rosemeadow	Fitzgibbon Rd, Rosemeadow	Thomas Rose Dr, Rosemeadow	
19		Eagle Vale Rd, Eagle Vale	Raby Rd	Eagle Vale Marketplace	
19		Fitzgibbon Rd, Rosemeadow	Appin Rd	Copperfield Dr, Rosemeadow	
19		Gilchrist Dr, Ambarvale	Narellan Rd	Therry Rd	
19		Gould Rd., Eagle Vale	Raby Rd	Eagle Vale Marketplace	Deliveries between 1700-0700 hrs only
19		Raby Rd, St Andrews	Campbelltown Rd	to Mobil Service Station	
19		Stranraer Av, St Andrews	Campbelltown Rd	to Mobil Service Station	
19		Queen St, Campbelltown	Broughton St, Campbelltown	27 Queen St, Campbelltown	
19		Thomas Rose Dr, Rosemeadow	Copperfield Dr, Rosemeadow	Loop -	Deliveries between 1700-0700 hrs only

Fairfield City Council					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Edensor Rd, Edensor Park	Cowpasture Rd	Mobile Service Station west of Bonnyrigg Av	
Liverpool City Council					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Kurrajong Rd, Horningsea Park	Cowpasture Rd	Petrol station at the Carnes Hill Shopping Centre	
19		Stockton Rd, Moorebank	Newbridge Rd	Petrol station at Stockton Rd & Dredges Av	Travel between 2100-0600hs only
Parramatta City Council					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Hassall St, Harris Park	James Ruse Dr	113 Hassall St, Harris Park	
Penrith City Council					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Worth St, Penrith	Great Western Hwy (High St)	Cnr 588 High St & Worth St	Right turn only from High St
Pittwater Council					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Avalon Pde, Avalon	Barrenjoey Rd	Shell Service Station	
19		Chiltern Rd, Ingleside	Mona Vale Rd, Ingleside	Entire length	
RockdaleCity Council					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		West Botany St	Lindsay St	President St	
19		Lindsay St	Waste Management Centre	West Botany St	
Sutherland Shire					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Allison Cr, Menai	Menai Rd	Mobile Service Station	
Willoughby City Council					
Type	Road No	Approved Road	Starting Point	Finishing Point	Conditions
19		Lanceley Place, Artarmom	Waste Transfer Station	Campbell St	
19		Campbell St, Artarmon	Lanceley Place	Reserve Rd	

WESTERN REGION

RTA Wester Region Freight Route Co-ordinator Contact: P (02) 68611478 M 0417 259 038 F (02) 68611496

Other Road Authority eg Forestry				Rav Map Reference	
Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	0	Airstrip Rd, Hampton State Forest, City og Lithgow	Bindo Boundary Rd	Bindo Pit Rd	
19	0	Airstrip Forest Rd, Gurnang State Forest, Oberon	Drogheda Forest Rd	Gingkin Forest Rd	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	0	Arnolds Rd, Gurnang State Forest, Oberon	Tuglow Forest Rd	Unnamed forest road (2.6km from start)	
19	0	Back Creek Rd, Sunny Corner State Forest, City of Lithgow	Sunny Corner/Meadow Flat Rd	Unnamed road (Forest NSW boundary)	
19	0	Banshea Rd, Gurnang State Forest, Oberon	Mount Werong Rd	Boucher fire trail	
19	0	Battery Rd, Sunny Corner State Forest, City of Lithgow	Cupitts Lane	Sawmill Gully Rd	
19	0	Behans Forest Rd, Vulcan State Forest, Oberon	Shooters Hill Rd	Vulcan Forest Rd	
19	0	Bindo Boundary Rd, Hampton State Forest	Airstrip Rd	Unnamed road (Forest NSW boundary)	
19	0	Bindo Pit Rd, Hampton State Forest, City of Lithgow	Evans Rd	Airstrip Rd	
19	0	Boggy Swamp Forest Rd, Gurnang State Forest, Oberon	Shooters Hill Rd	Gingkin Forest Rd	
19	0	Boggy Creek Rd, Jenolan State Forest, City of Lithgow	Duckmaloi Rd	Jenolan Caves Rd	
19	0	Bosches Creek Rd, Mullions State Forest, Cabonne	Long Point Rd	Black Mountain Rd	
19	0	Browns Creek Forest Rd, Gurnang State Forest, Oberon	Mount Werong Rd	Jaunter Rd	
19	0	Cadiangullong Rd, Canobolas State Forest, Cabonne	Four Mile Creek Rd	Charleville Rd	
19	0	Charleville Rd, Canobolas State Forest, Cabonne	Cadiagullong Rd	Unnamed road (Forest NSW boundary)	
19	0	Drogheda Forest Rd, Gurnang State Forest, Oberon	Shooters Hill Rd	Banshea Rd	
19	0	Essington Rd, Essington State Forest, Oberon	Beaconsfield Rd	Glen View Rd	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	0	Evans Rd, Hampton State Forest, City of Lithgow	Duckmaloi Rd	Bindo Boundary Rd	
19	0	Ginkin Forest Rd, Gurnang State Forest, Oberon	Mount Werong Rd	Drogheda Forest Rd	
19	0	Glengariffe Rd, Canobolas State Forest, Cabonne	Charleville Rd	Unnamed forest road (3.5km from start)	
19	0	Gulf Boundary Rd, Sunny Corner State Forest	Sibleys Rd	Snowgum Rd	
19	0	Gum Valley Rd, Jenolan State Forest, City of Lithgow	Jenolan Caves Rd	Old Caves Rd	
19	0	Guihot Rd, Sunny Corner State Forest, Bathurst	West Mitchell Rd	Scotts Creek Rd	
19	0	Gurnang Rd, Gurnang State Forest, Oberon	Abercrombie Rd	Oberon Correction Centre	
19	0	Gurnang Rd, Gurnang State Forest, Oberon	Mount Werong Rd	Oberon Correction Centre	
19	0	Johansens Rd, Vulcan State Forest, Oberon	Shooters Hill Rd	Chatham Valley Rd	
19	0	Mini Mini Range Rd, Jenolan State Forest, City of Lithgow	Jenolan Caves Rd	Unnamed road (Forest NSW boundary)	
19	0	Mount David Rd, Mount David State Forest, Oberon	Campbells River Rd	Gum Flat Rd	
19	0	Ponderosa Forest Rd, Vulcan State Forest, Oberon	Abercrombie Rd	Willow Springs Forest Rd	
19	0	Ridge Rd, Sunny Corner State Forest, Bathurst	Bobs Creek Rd	Sherwood Rd	
19	0	Ridge Rd, Jenolan State Forest, City of Lithgow	Jenolan Caves Rd	Western Boundary Rd	
19	0	Riverview Forest Rd, Vulcan State Forest, Oberon	Abercrombie Rd	Shooters Hill Rd	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	0	Running Stream Forest Rd, Gurnang State Forest, Oberon	Shooters Hill Rd	Gurnang Rd	
19	0	Saphire Bend Rd, Vulcan State Forest, Oberon	Riverview Forest Rd	Ponderosa Forest Rd	
19	0	Sheepstation Rd, gurnang State Forest, Oberon	Drogheda Forest Rd	Tuglow Rd	
19	0	Sibleys Rd, Sunny Corner State Forest	NSW Forest boundary	Gulf Boundary Rd	
19	0	Sugarloaf Forest Rd, Gurnang State Forest, Oberon	Drogheda Forest Rd	Tuglow Forest Rd	
19	0	Sugarloaf Forest Rd, Sunny Corner State Forest, City of Lithgow	Sunny Corner/Meadow Flat Rd	Bourkes Rd	
19	0	Tea Tree Ridge Rd, hampton State Forest	Duckmaloi Rd	Bindo Boundary Rd	
19	0	Terrace Creek Rd, Jenolan State Forest	Unnamed Rd	Unnamed Rd	
19	0	The Blue Rd, Vulcan State Forest, Oberon	Isabella Rd	Unnamed road (Forest NSW boundary)	
19	0	Tower Rd, Vulcan State Forest, Oberon	Riverview Forest Rd	Vulcan Forest Rd	
19	0	Tralee Forest Rd, Mount David State Forest	Mount David Rd	Burraga Rd	
19	0	Tuglow Forest Rd, Gurnang State Forest, Oberon	Sheepstation Rd	Arnolds Rd	
19	0	Unnamed Road, Jenolan State Forest	Terrace Creek Rd	Ridge Rd	
19	0	Unnamed Road, Jenolan State Forest	Western Boundary Rd	Terrace Creek Rd	
19	0	Vulcan Forest Rd, Vulcan State Forest, Oberon	Abercrombie Rd	Shooters Hill Rd	
19	0	Western Boundary Road, Jenolan State Forest	Boggy Creek Rd	Unnamed road (Forest NSW boundary)	
19	0	Willow Springs Rd, Vulcan State Forest	Abercrombie Rd	State Forest boundary (aaprox. 2.9km)	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	0	Wombat Forest Rd, Vulcan State Forest, Oberon	Riverview Forest Rd	Vulcan Forest Rd	
19	MR253	Jenolan Caves Rd, Lithgow	Great Western Highway (H5)	Duckmaloi Rd (MR558)	
19	MR253	Hartley-Jenolan Caves Rd, Oberon	Butterfactory Lane	Titania Rd	
19	MR558	Duckmaloi Rd [Oberon-Hampton Rd]	Ross St, Oberon	Jenolan Caves Rd, Hampton	
19	0	Arkstone Rd, Oberon			
19	0	Beaconsfield Rd, Oberon	Sewells Creek Rd	Essington State forest	
19	0	Beaconsfield Rd, Oberon	Abercrombie Rd	Budds Rd	
19	0	Butterfactory Lane, Oberon	Shooters Hill Rd	Edith Rd	
19	0	Chatham Valley Rd, Oberon	Shooters Hill Rd	Johansens Rd	
19	0	Connection Rd, Oberon	The Blue Rd	State forest	
19	0	Dogs Rock Rd, Oberon	Abercrombie Rd	State forest	
19	0	Faugha-Ballaugha Rd, Oberon	Lowes Mount Rd	Hillside (Forest) Rd	
19	0	Felled Timber Rd, Oberon	Abercrombie Rd	Brass Walls Rd	
19	0	Gingkin Rd, Oberon	Gingkin Valley Rd	Keith Armstrong Rd	
19	0	Gingkin Valley Rd, Oberon	Shooters Hill Rd	Gingkin Rd	
19	0	Hazelgrove Rd, Oberon	Albion St	Wonga Rd	
19	0	Isabella Rd, Oberon	Blue Rd	Abercrombie Rd	
19	0	Jaunter Rd, Oberon	Mt Werong Rd	Drogheda Forest Rd	
19	0	Jerrong Rd, Oberon	Cosgrove Rd	southern boundary of Gurnang State forest	
19	0	Lowes Mount Rd, Oberon	Black Bullock Rd	Diamond Vale Rd	
19	0	Mayfield Rd, Oberon	Sewells Creek Rd	Essington State forest	
19	0	Mount David Rd, Oberon	Campbells River Rd	Tralee Forest Rd	
19	0	Mozart Rd, Oberon	Abercrombie Rd	Shooters Hill Rd	
19	0	Mt Werong Rd, Oberon	Banshea Rd	Shooters Hill Rd	
19	0	Sewells Creek Rd, Oberon	Abercrombie Rd	Beaconsfield Rd	
19	0	Sewells Creek Rd, Oberon	Swallows Nest Rd	State forest	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	0	Shooters Hill Rd, Oberon	Mt Werong Rd	Butterfactory Lane	
19	0	Swallows Nest Rd, Oberon	Dog Rocks Rd	Rocks State forest	
19	0	The Meadows Rd, Oberon	Haxelgrove Rd	Golden Valley Way	
19	0	Titania Rd, Oberon	Edith Rd	Duckmaloi Rd (MR558)	
19	0	Burrendong Way, Orange City Council	Mitchell Hwy (H7)	6.57k north	
19	0	Burrendong Way, Orange City Council	Mitchell Hwy (H7)	6.57k north	

NSW Hunter Region

RTA Hunter Region Freight Route Co-ordinator Contact: P (02) 49240341 F (02) 4924 0342

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19		Aberglassyn Road, Telarah to Aberglassyn	New England Highway (HW9)	Oakhampton Road	
19		Alan Walsh Drive, Maitland	Church Street	Ken Tubman Drive	
19		Alderley Lane, south of Stroud	The Bucketts Way (MR90)	Hattam Farm	
19		Allandale Road, Allandale	New England Highway (HW9)	Maitland / Cessnock LGA boundary	
19		Allworth Road, Allworth	The Bucketts Way (MR90)	Stroud Street	
19		Anderson Drive, Beresfield	New England Highway (HW9), Beresfield	New England Highway (HW9),Tarro	Anderson Drive from the New England Highway (Beresfield end) is a 25 metre B-Double route only to Steggles access road. The entire length is gazetted as an emergency route for 25 metre B-Double vehicles during closures of the New England Highway
19		Averys Lane, Cliftleigh	Main Road (MR195)	57 Averys Lane (Elliot Farm)	
19	504	Avoca Drive, Kincumber	Bungoona Road	Empire Bay Drive (MR349)	
19	101	Belmore Road, Maitland to Bolwarra	High Street	Maitland Road	
19		Branxton Street, Greta	West Street	Hollingshed Street	
19		Burns Lane, Singleton	Ryan Avenue	Woolworths Petrol Plus	
19		Church Street, Maitland	New England Highway (HW9)	Alan Walsh Drive	
19	301	Clarencetown Road, Seaham to Clarencetown	Mooghin Road	Port Stephens / Dungog LGA boundary	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	301	Clarencetown Road, Clarencetown	Port Stephens / Dungog LGA boundary	Woerdan Road	
19		Crows Nest Road, Pampoolah	Old Bar Road	45 Crows Nest Road (Timber Mill)	
19		Darwin Street, Cessnock	South Avenue	Wollombi Road (MR181)	
19	220	Freemans Drive then via Toronto to Branxton Road, Lake Road, Allandale Street, Caledonia Street, Cessnock Road and Aberdare Road, Mulbring to Cessnock	Sydney to Newcastle Freeway (F3), Freemans Interchange	Vincent Street (MR220), Cessnock	
19		Frith Street, Mayfield	Pacific Highway (HW10)	Corner Frith and Leonard Streets (Comsteel)	
19	527	George Booth Drive, Buchanan to Seahampton	John Renshaw Drive (MR588), Buchanan	Sydney to Newcastle Freeway (F3), Seahampton	
19		Gingers Lane, Weston	Government Road	72 Gingers Lane (Reynolds Farm)	
19		Glenroy Street, Thornton	Thornton Road	Haussman Drive	
19		Grahamstown Road, Campvale	Richardson Road (MR104)	Lisadell Road	
19	101	Gresford Road, Paterson to Vacy	Tocal Road (MR101)	Dungog Road (Mr101)	
19		Haussman Drive, Thornton	Glenroy Street	Raymond Terrace Road (MR104)	
19		High Street, Wallalong	Hinton Road	McClymonts Swamp Road	
19		Hinton Road, Nelsons Plains to Hinton	Seaham Road (MR301)	High Street	
19		Hollingshed Street, Greta	Branxton Street	Cessnock / Singleton LGA boundary	
19	128	John Street, Singleton	Campbell Street	Hunter Street	
19		Ken Tubman Drive, Maitland	Alan Walsh Drive	High Street	
19		Larpent Road, Allworth	Stroud Street	Romar Farm	
19		Lawson Avenue, Woodberry	Newcastle / Maitland LGA boundary	Woodberry Road	
19		Lawson Avenue, Beresfield	Anderson Drive	Newcastle / Maitland LGA boundary	
19		Lovedale Road then via Allandale Road, Lovedale to Allandale	Wine Country Drive (MR220)	Cessnock / Maitland LGA boundary	
19		Lilleys Road, Swan Bay	Swan Bay Road	259 Lilleys Road (Shalalo Farm)	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19		Lisadell Road, Medowie	Grahamstown Road	Abundance Road	
19	101	Maitland Road, Bolwarra	Belmore Road (MR101)	Paterson Road (MR101)	
19	7766	Majors Lane, Sawyers Gully to Keinbah	Old Maitland Road	Lovedale Road	
19		Martins Creek Road, Paterson to Martins Creek	Paterson Road	Anderson Farm	
19		McClymonts Swamp Road, Wallalong	High Street	71 McClymonts Swamp Road (Flynns Farm)	
19		Molly Morgan Drive, East Maitland	Mitchell Drive	Greenhills Shopping Centre	
19		Old Bar Road, Pampoolah	Pacfic Highway (HW10)	Crows Nest Road	
19		Old Maitland Road, Sawyers Gully to Bishops Bridge	Sawyers Gully Road	Cessnock / Maitland LGA boundary	
19	101	Paterson Road, Bolwarra Heights	Maitland Road (MR101)	Tocal Road (MR101)	
19		Paterson Road, Paterson	Tocal Road (northern junction)	Martins Creek Road	
19	195	Railway Street then via Stanford Street and Leggatts Lane, Pelaw Main	Victoria Street (MR588)	Entry road to the Hunter Employment Zone (HEZ) development	
19		Ralston Road, Nelsons Plains	Seaham Road (MR301)	23 Ralston Road (Ekert Farm)	
19		Sandy Creek Road, Mulbring	Toronto to Branxton Road (MR220)	264 Sandy Creek Road)Lewis Farm)	
19		Sandy Creek Road, Muswellbrook	New England Highway (HW9)	204 Sandy Creek Road (Daracon Quarry)	19 metre B-Double vehicles (at gross mass 55.5 tonne) are not permitted to travel on this route between 7.30am to 8.30am and 3.45pm to 4.45pm on school days
19		Snape Street, Cessnock	Vincent Street (MR220)	South Avenue	
19		South Street, Cessnock	Sanape Street	Darwin Street	
19		Stroud Street, Allworth	Allworth Road	Larpent Street	
19		Swan Bay Road, Swan Bay	Pacific Highway (HW10)	Lillies Road	
19	90	The Bucketts Way, Twelve Mile Creek to Limeburners Creek	Pacific Highway (HW10)	Port Stephens / Great Lakes LGA boundary	
19	90	The Bucketts Way, Limeburners Creek to Craven	Port Stephens / Great Lakes LGA boundary	Great Lakes / Gloucester LGA boundary	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19	90	The Bucketts Way, Craven to Gloucester	Great Lakes / Gloucester LGA boundary	Denison Street, Gloucester	
19	674	The Esplanade, Speers Point to Warners Bay	Lake Road (MR217), Speers Point	Warners Bay Road (MR325), Warners Bay	
19		Thornton road, Thornton	Glenwood Drive	Glenroy Street	
19	7719	Thunderbolts Way, Gloucester to Nowendoc	Denison Street, Gloucester	Gloucester / Walcha LGA boundary	
19	101	Tocal Road, Bolwarra Heights to Paterson	Paterson Road (MR101)	Maitland / Dungog LGA boundary	
19	101	Tocal Road, Paterson	Maitland / Dungog LGA boundary	Gresford Road, Paterson	
19		Turners Lane, Millers Forest	Raymond Terrace Road (MR104)	Private access road	
19		Vincent Street, Cessnock then via Quorrobolong Road	Aberdare Road (MR220)	259 Quorrobolong Road (Kauters Farm private access road)	
19	325	Warners Bay Road, Charlestown to Warners Bay	Pacific Highway (HW10), Charlestown	The Esplanade, Warners Bay	
19		Waterwooks Road, Telarah	Aberglassyn Road	Entire length	
19		Webbers Creek Road, Paterson	Gresford Road (MR101)	Numeralla Farm	
19		West Street, Greta	New England Highway (HW9)	Branxton Street	
19		Wilson Road, Mount Hutton	Warners Bay Road (MR325)	Lake Macquarie Fair Shopping Centre	
19		Woerdan Road, Clarencetown	Clarencetown Road (MR301)	Thompson Farm	
19		Woodberry Road, Woodberry	Lawson Avenue	Nilands Lane	

Northern Region

RTA Northern Region Freight Route Coordinator contact: P 02 6640 1350 F 02 6640 1304

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19		MONGOGARIE RD	SUMMERLAND WAY	BUSBYS FLAT RD (EASTERN INTERSECTION)	
19		KEW ROAD	OCEAN DRIVE	BOLD ST	
19		ARTHUR ST	PACIFIC HWY (HW10)	ENTRANCE TO PARK BEACH PLAZA SERVICE STATION (140m)	
19	0000151	ORARA WAY	EBOR-GRAFTON RD (MR74)	COWLING CLOSE	
19		BAILEY ST	RAPPVILLE RD	MURRAY ST	
19		BUSBYS FLAT RD	MONGOGARIE RD	BULMER & SMITH SAWMILL (3.1 km)	
19		EMERALD DR	OCEAN DR (MR600)	MARBUK AVE	
19	0000600	OCEAN DR	LAKE RD	EMERALD DR	

Type	Road No.	Approved Road	Starting Point	Finishing Point	Conditions
19		ROLLANDS PLAINS RD	PACIFIC HIGHWAY	200M EAST OF EASTERN ABUTMENT BALLENGARRA BRIDGE OVER WILSON RIVER	
19	0000083	SUMMERLAND WAY	KYOGLE RD (MR141)	QUEENSLAND BORDER	
19	0000600	OCEAN DR	HOUSTON MITCHELL DR	SHORT ST, NORTH HAVEN	
19	0000119	DORRIGO TYRINGHAM RD	EBOR-GRAFTON RD (MR74)	PRISTINE WATERS [CLARENCE VALLEY] / BELLINGEN SHIRE COUNCIL BND approx 6.1KM	
19		LAKE RD	BLACKBUTT RD	OCEAN DR (MR600)	
19		PIONEER ST	ALFRED ST	OCEAN DR	
19		MARENGO RD	EBOR GRAFTON RD (MR74)	STATE FOREST 8.34KM	
19	0000010	MINJUNGBAL DR	MACHINERY DR [VIA REGIONAL]	DARLINGTON DR	
19		NANDABAH ST	RAILWAY CROSSING RD	WYAN RD	
19	0007733	MINJUNGBAL DR	MACHINERY DR	DARLINGTON DR [VIA STATE]	
19		REID STREET	BOLD ST	DIAMOND HEAD RD	
19		HOUSTON MITCHELL DR	PACIFIC HIGHWAY	OCEAN DR, LAKE CATHIE	
19	0000600	OCEAN DRIVE	PACIFIC HIGHWAY	KEW ROAD	
19	0007738	WOOLI RD	PACIFIC HWY (HW10)	CANDOLE FOREST RD	
19		MURRAY ST	BAILEY ST	RAILWAY CROSSING RD	
19		RAPPVILLE RD	SUMMERLAND WAY	GREEN ST	
19		BOLD STREET	KEW RD	REID ST	
19		DIAMOND HEAD ROAD	REID ST	HURD'S HAULAGE DEPOT - 2.6KM SOUTH OF REID STREET.	
19		ALFRED ST	SHORT ST	PIONEER ST	
19		SHORT ST	OCEAN DR	ALFRED ST	
19	0000074	EBOR GRAFTON RD	WATERFALL WAY (MR76)	700M FROM ORARA WAY	
19		CLARK RD	TRENAYR RD	END OF CLARK RD	
19		BOBS CREEK RD	SUNNY CORNER / KIRKONNELL RD	RIDGE RD	

South Western Region

RTA South Western Region Freight Route Co-ordinator Contact: P (02) 6938 1145 M 0411 129 401 F (02)6938 1183

State and Regional Roads					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19	4	Snowy Mountains Highway, Cooma	MR286 Kosciuszko Road	Talbingo turnoff, Murray Jackson Drive, bottom of Talbingo Mountain	

Southern Region

RTA Southern Region Freight Route Co-ordinator Contact: P (02) 4221 2468 M 0411 018 148 F (02) 4221 2590

State and Regional Roads					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19	1	Princes Highway, South Nowra	BTU Road, South Nowra	MR7267 Mort Avenue, Dalmeny	
19	1	Princes Highway, Bega	Kerrisons Lane, Bega	Greendale Road, Greendale	
19	4	Snowy Mountains Highway, Cooma	MR286 Kosciuszko Road	Talbingo turnoff, Murray Jackson Drive, bottom of Talbingo Mountain	
19	51	Kings Highway, Batemans Bay	HW1 Princes Highway	MR51 Wallace Street, Braidwood	
19	260	Bowral Road, Bowral	Old Bowral Road, Mittagong	Station Street	
19	270	Captains Flat Road, Braidwood	Araluen Road	Wild Cattle Flat Road	
19	560	Beach Road, Batemans Bay	HW1 Princes Highway	Service Station, approx 3km from HW1 Princes Highway	
19	7623	Wolumla Bemboka Road	HW1 Princes Highway, Wolumla	HW4 Snowy Mountains Highway, Bemboka	
19	7625	Krawarree Road, Krawarree	MR270 Captains Flat Road	Palerang Cooma Monaro Shire Boundary	No travel permitted 7:30-9:00am and 3:00-4:30pm on school days.
19	7625	Badja Forest Road, Badja	MR7625 Badja Road	Badja State Forest Boundary	
19	7625	Countegany Road, Badja	MR7625 Badja Road	MR7625 Numeralla Road	No travel permitted 7:00-9:00am and 3:00-5:00pm on school days.
19	7625	Numeralla Road, Cooma	HW19 Monaro Highway	Stockpile site, 0.6km east of Numeralla	No travel permitted 7:00-9:00am and 3:00-5:00pm on school days.
19	7627	Mort Avenue, Dalmeny	HW1 Princes Highway	Acacia Close	
19	7640	John Street, The Oaks	MR259 Burragorang Road	Timothy Lacey Lane	
19	7640	Silverdale Road, The Oaks	Timothy Lacey Lane	Abut 1 Bridge over the Nepean River, Warragamba	
State Forests					
Mumbulla State Forest					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Clarkes Road, Mumbulla State Forest	Mumbulla State Forest Boundary, approx 2.3km from Jews Creek Road	Mumbulla Trig Road	All drivers are required to hold a current Forest Operators License and follow Contractor Haulage Operations Plans
19		Lizard Road, Mumbulla State Forest	Tee Ridge Road	Entire length, approx, 3km from Tee Ridge Road	All drivers are required to hold a current Forest Operators License and follow Contractor Haulage Operations Plans

19		Mumbulla Creek Road, Mumbulla State Forest	A point approx 2km north of Mumbulla Trig Road	Mumbulla State Forest Boundary, approx 2km north of Dr George Mountain Road	All drivers are required to hold a current Forest Operators License and follow Contractor Haulage Operations Plans
19		Mumbulla Trig Road, Mumbulla State Forest	Clarkes Road	Mumbulla Creek Road	All drivers are required to hold a current Forest Operators License and follow Contractor Haulage Operations Plans
19		Tee Ridge Road, Mumbulla State Forest	Mumbulla Creek Road	Lizard Road	All drivers are required to hold a current Forest Operators License and follow Contractor Haulage Operations Plans
Bega Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Clarkes Road, Greendale	Jews Creek Road	Mumbulla State Forest Boundary, approx 2.3km from Jews Creek Road	
19		Greendale Road, Greendale	HW1 Princes Highway	Quarry Road	
19		Jews Creek Road, Greendale	Quarry Road	Clarkes Road	
Bombala Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Browns Camp Road, Delegate	MR93 Delegate Road	Pipeclay Creek	Vehicles must bypass the Delegate River Bridge via the low level crossing and all stock grids via access gates on this route.
Cooma Monaro Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Anembo Road, Jerangle	Jerangle Road	Tallaganda State Forest Boundary	
19		Badja Road, Badja	MR7625 Krawarree Road	MR7625 Countegany Road	
19		Bombala Road, Cooma	HW19 Sharp Street	Service station at Massie Street	
19		Holland Road, Polo Flat	MR7624 Polo Flat Road	Kaiser Street	
19		Jerangle Road, Bredbo	HW19 Monaro Highway	Cooma Monaro / Palerang Shire Boundary	No travel permitted 7:00-9:00am and 3:00-5:00pm on school days.
19		Kaiser Street, Polo Flat	MR7624 Polo Flat Road	Holland Road	
19		Thiess Avenue, Polo Flat	Holland Road	Utah Circuit	
19		Utah Circuit, Polo Flat	Thiess Avenue	Entire length, both sides of Thiess Avenue	
19		Wild Cattle Flat, Jerangle	Cooma Monaro / Palerang Shire Boundary	Jerangle Road	
Eurobodalla Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Acacia Close, Dalmeny	MR7627 Mort Avenue	Entire length, approx 500m from	

				MR7627 Mort Avenue	
19		Shelley Road, Moruya North	HW1 Princes Highway	Entire length, approx 500m from HW1 Princes Highway	
Goulburn Mulwaree Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Bourke Street, Goulburn	MR54 Goldsmith Street	Clifford Street	Travel permitted southbound only
19		Chinamans Lane, Goulburn	MR54 Crookwell Road	Range Road	
19		Clifford Street, Goulburn	Bourke Street	MR676 Auburn Street	Travel permitted eastbound only
19		Range Road, Goulburn	Chinamans Lane	Goulburn Mulwaree / Upper Lachlan Shire Boundary	
Palerang Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Araluen Road, Braidwood	MR270 Captains Flat Road	Coghill Road	No travel permitted 7:30-9:00am and 3:00-4:30pm on school days.
19		Harolds Cross Road, Captains Flat	MR270 Captains Flat Road	East from Coxes Creek Road	No travel permitted 7:30-9:00am and 3:00-4:30pm on school days.
19		Wild Cattle Flat Road, Jerangle	MR270 Captains Flat Road	Cooma Monaro / Palerang Shire Boundary	No travel permitted 7:30-9:00am and 3:00-4:30pm on school days.
Queanbeyan City Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Crawford Street, Queanbeyan	MR51 Kings Highway	Morisset Street	Travel permitted only during the following hours. Monday-Wednesday: 6:00pm to 8:00am. Thursday: 10:00pm to 8:00am. Friday-Saturday: 7:00pm to 8:00am, and Sunday: 6:00pm to 8:00am
19		Limestone Drive, Jerrabomberra	Tompsitt Drive	10 Limestone Drive	The only place of access on this route is 10 Limestone Dr.
19		Morisset Street, Queanbeyan	Crawford Street	Collett Street	Travel permitted only during the following hours. Monday-Wednesday: 6:00pm to 8:00am. Thursday: 10:00pm to 8:00am. Friday-Saturday: 7:00pm to 8:00am, and Sunday: 6:00pm to 8:00am
19		Tompsitt Drive, Jerrabomberra	MR52 Lanyon Drive	Limestone Drive	

Shoalhaven City Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Longreach Road, Yalwal	Yalwal Road	Wogamia Road	
19		Wogamia Road, Yalwal	Longreach Road	Soilco Pty Ltd	
19		Yalwal Road, South Nowra	George Evans Road	Longreach Road	
Upper Lachlan Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Bannister Lane, Grabben Gullen	Leahy Lane	Price's Farm	
19		Leahy Lane, Grabben Gullen	Range Road	Bannister Lane	
19		Leary's Lane, Grabben Gullen	Range Road	Avondale Farm	Exit from Avondale Farm is right turn back to Range Road.
19		Range Road, Grabben Gullen	Goulburn Mulwaree Upper Lachlan Shire Boundary	Leary's Lane, Grabben Gullen	
Wingecarribee Shire Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Banyette Street, Bowral	Station Street	Service Station on corner	
19		Bong Bong Road, Bowral	Victoria Street	Station Street	
19		Station Street, Bowral	Bong Bong Street	Banyette Street	
Wollongong City Council					
Type	Road No	Road Name	Starting Point	Finishing Point	Conditions
19		Ajax Avenue, North Wollongong	HW1 Flinders Street	Montague Street	
19		Colliery Road, Helensburgh	Parkes Street	Metropolitan Colliery	
19		Montague Street, North Wollongong	Ajax Avenue	Wollongong City Council Depot and Cement Batching Plant	
19		Parkes Street, Helensburgh	MR678 Old Princes Highway	Colliery Road	
19		Reddalls Road, Kembla Grange	West Dapto Road	Whytes Gully Waste Disposal Centre	
19		West Dapto Road, Kembla Grange	HW1 Princes Highway	Reddalls Road	

ROADS ACT 1993

LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Compulsory Acquisition of Land
at Knockrow in the Ballina Shire Council area

THE Roads and Traffic Authority of New South Wales by its delegate declares, with the approval of Her Excellency the Governor, that the land described in the schedule below is acquired by compulsory process under the provisions of the Land Acquisition (Just Terms Compensation) Act 1991 for the purposes of the Roads Act 1993.

T D Craig
Manager, Compulsory Acquisition & Road Dedication
Roads and Traffic Authority of New South Wales

SCHEDULE

ALL that piece or parcel of land situated in the Ballina Shire Council area, Parish of Newrybar and County of Rous, shown as Lot 4 Deposited Plan 1151371, being part of the land in Certificate of Title 31/1108195.

The land is said to be in the possession of Rous County Council.

(RTA Papers: 10M2649; RO 10/23.1410)

ROADS ACT 1993

Notice of Dedication of Land as Public Road
at Coalcliff in the Wollongong City Council area

THE Roads and Traffic Authority of New South Wales, by its delegate, dedicates the land described in the schedule below as public road under section 10 of the Roads Act 1993.

T D Craig
Manager, Compulsory Acquisition & Road Dedication
Roads and Traffic Authority of New South Wales

SCHEDULE

All those pieces or parcels of land situated in the Wollongong City Council area, Parish of Southend and County of Cumberland, shown as:

Lot 1 Deposited Plan 9274;

Lots 2 to 6 inclusive Deposited Plan 1070468; and

Lot 23 Deposited Plan 1137408.

(RTA Papers: 497.1432)

Office of Water

WATER ACT 1912

AN APPLICATION for a licence, under Section 113 of Part 5 of the Water Act, 1912, as amended, has been received as follows:

Russell Alan JARVIE for a bore on Lot 1 DP32296, Parish of Kurrajong, County of Cook for water supply for industrial (mineral water extraction) purposes (requested entitlement of 15.0 megalitres)(new licence)(Ref:10BL162027)

Any inquiries should be directed to 02) 9895 7194.Written objections, from any local occupier or statutory authority, specifying grounds and how their interests are affected, must be lodged with the NSW Office of Water, PO Box 3720, Parramatta NSW 2124, within 28 days of this publication.

WAYNE CONNERS,
Licensing Officer

WATER ACT 1912

APPLICATIONS under Part 2 within a Proclaimed (declared Local Area under Section 5(4) of the Water Act, 1912

Applications for an Authority under Section 20 for works within a proclaimed (declared) Local Area as generally described hereunder have been received from:

Peter Robert & Sue Cecile HOBBS and Bysiu & Janine Mary KOVACS for a bywash dam, pump and diversion channel on an Unnamed Watercourse (locally known as Kangaroo Creek), 4/1009569, Parish Selwyn, County Wynyard for conservation of water and water supply for stock and domestic purposes and irrigation of 11 ha. Replacement application to accommodate a permanent water transfer only, no alteration or addition to the existing authorised works. Reference (40SA5644).

Any inquiries should be directed to 02) 6953 0700. Written objections, from any local occupier or statutory authority, specifying grounds and how their interests are affected, must be lodged with the NSW Office of Water, PO Box 156, Leeton NSW 2705, within 28 days of this publication.

S. F. WEBB,
Licensing Manager

WATER ACT, 1912

AN APPLICATION for a licence, under the Section 10 of Part 2 of the Water Act, 1912, as amended, has been received as follows:

George and Emily CAMILLERI for a bywash dam and pump on an Unnamed Watercourse (1st order) on Lot 3 DP248520, Parish of Warragamba, County of Camden for the conservation of water and irrigation of 5.0 hectares(vegetables)(replacement licence - replacing 10SL040524)(dam in excess of MHRDC)(Not subject to the 2003 amended Hawkesbury/Nepean Embargo) (Ref:10SL056924)

Any enquiries should be directed to (02) 9895 7194. Written objections, from any local occupier or statutory authority, specifying grounds and how their interest are affected, must be lodged with the NSW Office of Water, PO Box 3720, Parramatta NSW 2124, within 28 days of this publication GA808863.

WAYNE CONNERS,
Natural Resource Project Officer

WATER ACT 1912

APPLICATION under Part 8 of the Water Act, 1912, being within a proclaimed (declared) local area under Section 5(4) of the Act. An application for an approval under Section 167(1) of Part 8 of the Water Act, 1912, has been received as follows:

Murray River Valley

William Barry & Joy Lilian HUMPHRIES for levees (existing) on the Murray River floodplain on Lot 18 DP1095925, Parish Boomanoomana, County Denison, for the prevention of inundation of land by floodwaters and access (ref: 50CW805705).

Any inquiries should be directed to (03) 5898 3936. Written objections, specifying grounds, must be lodged with the NSW Office of Water PO Box 205 Deniliquin NSW 2710, within 28 days of the date of this publication.GA1:813351

LINDSAY HOLDEN,
Senior Licensing Officer

WATER ACT 1912

AN APPLICATION for a Licence, under the Section 10 of Part 2 of the Water Act, 1912, as amended, has been received as follows:

Jamie ALCOCK & Jenna Grace PEARCE for a pump on Bega River being Part Lot 5 DP1113733, Parish of Kameruka, County of Auckland for water supply for domestic purposes. New license. Partly replacing 10SL056855 due to the permanent transfer of 1.0 megalitre. (Exempt from the 2007 South Coast Rivers embargo). Ref: 10SL056855.

Any inquiries should be directed to (02) 4429 4442. Written objections, from any local occupier or statutory authority, specifying grounds and how their interests are affected, must be lodged with the NSW Office of Water, PO Box 309, Nowra NSW 2541, within 28 days of the date of this publication. GA1:813352

WAYNE RYAN,
Licensing Officer

WATER ACT 1912

AN APPLICATION for a Licence, under the Section 10 of Part 2 of the Water Act, 1912, as amended, has been received as follows:

Boral Resources (NSW) Pty Ltd for an earthen bywash dam and pump on Tangarang Creek being Lot 23 DP867667, Parish of Marulan, County of Argyle for the conservation of water and water supply for mining purposes. New license. Partly replacing licenses 10SL0306610, 10SL040962 & 10SL055791 due to the permanent transfer of 50.0 megalitres, 51.0 megalitres and 44.0 megalitres respectively. (Not subject to the 2003 Shoalhaven River & Tributaries embargo). Ref: 10SL056926.

Any inquiries should be directed to (02) 4429 4442. Written objections, from any local occupier or statutory authority, specifying grounds and how their interests are affected, must be lodged with the NSW Office of Water, PO Box 309, Nowra NSW 2541, within 28 days of the date of this publication. GA1:813353

WAYNE RYAN,
Licensing Officer

Other Notices

APPRENTICESHIP AND TRAINEESHIP ACT 2001

NOTICE is given that the Commissioner for Vocational Training has made a Vocational Training Order for the recognised traineeship vocation of Make-up under Section 6 of the Apprenticeship and Traineeship Act 2001.

The Order specifies a number of matters relating to the required training for this vocation, including the term/s of traineeship, probationary period/s, and course/s of study to be undertaken.

The Order will take effect from the date of publication in the NSW Government Gazette.

A copy of the Order may be inspected at any State Training Services Regional Office of the Department of Education and Training or on the Internet at https://www.training.nsw.gov.au/cib_vto/cibs/cib_475.html

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ASSOCIATIONS INCORPORATION ACT 2009

Reinstatement of cancelled association pursuant to Section 84

THE incorporation of PARRAMATTA ISLAMIC CULTURAL ASSOCIATION INCORPORATED (Y2433827) cancelled on 18 September 2009 is reinstated pursuant to section 84 of the Associations Incorporation Act 2009.

Dated 26th day of August 2010.

ANTHONY DONOVAN,
A/Manager Financial Analysis
Registry of Co-operatives & Associations
NSW Fair Trading

ASSOCIATIONS INCORPORATION ACT 2009

Reinstatement of cancelled association pursuant to section 84

THE incorporation of NOVOCASTRIAN SWIMMING CLUB INCORPORATED (Y2155632) cancelled on 18 September 2009 is reinstated pursuant to section 84 of the Associations Incorporation Act 2009.

Dated 1st day of September 2010.

ANTHONY DONOVAN,
A/Manager Financial Analysis
Registry of Co-operatives & Associations
NSW Fair Trading

COMPANION ANIMALS REGULATION 2008

Order

Organisations approved by the Chief Executive, Local Government, under clause 16(d) of the Companion Animals Regulation 2008

PURSUANT to clause 16(d) of the Companion Animals Regulation 2008, the organisation listed in Schedule 1 is hereby approved, subject to the conditions contained in Schedule 2.

SCHEDULE 1

Name of organisation or	*Address of ganisation*	*Name of contact off cer for organisation*
Arajoel Rescue	"Arajoel" Gumtree Lane	Mrs Thea Maria Parr HAY NSW 2711

SCHEDULE 2

1. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation is holding that animal for the sole purpose of re-housing the animal with a new owner.

2. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains appropriate records that show compliance with the Companion Animals Act 1998, Companion Animals Regulation 2008 and the Guidelines for Approval to be an Organisation Exempt from Companion Animal Registration under clause 16(d) of the Companion Animals Regulation 2008.

3. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains a register that is made available to the relevant local council and the Division of Local Government, Department of Premier and Cabinet as requested. The Register must list the names of all carers involved in the rehoming of animals and the locations of all animals received under the exemption while in the custody of the organisation.

4. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 expires five years from the date of this order, unless revoked or varied at an earlier time.

Dated: 26 August 2010.

ROSS WOODWARD,
Chief Executive, Local Government
Delegate of the Director General
Department of Premier and Cabinet

COMPANION ANIMALS REGULATION 2008

Order

Organisations approved by the Chief Executive, Local Government, under clause 16(d) of the Companion Animals Regulation 2008

PURSUANT to clause 16(d) of the Companion Animals Regulation 2008, the organisation listed in Schedule 1 is hereby approved, subject to the conditions contained in Schedule 2.

SCHEDULE 1

Name of organisation or	*Address of ganisation*	*Name of contact off cer for organisation*
Jack Russell Rescue	106 Linksview Road, Springwood NSW 2777	Ms Jill Clinch

SCHEDULE 2

1. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation is holding that animal for the sole purpose of re-housing the animal with a new owner.
2. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains appropriate records that show compliance with the Companion Animals Act 1998, Companion Animals Regulation 2008 and the Guidelines for Approval to be an Organisation Exempt from Companion Animal Registration under clause 16(d) of the Companion Animals Regulation 2008.
3. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains a register that is made available to the relevant local council and the Division of Local Government, Department of Premier and Cabinet as requested. The Register must list the names of all carers involved in the rehoming of animals and the locations of all animals received under the exemption while in the custody of the organisation.
4. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 expires five years from the date of this order, unless revoked or varied at an earlier time.

Dated: 26 August 2010.

ROSS WOODWARD,
Chief Executive, Local Government
Delegate of the Director General
Department of Premier and Cabinet

COMPANION ANIMALS REGULATION 2008

Order

Organisations approved by the Chief Executive, Local Government, under clause 16(d) of the Companion Animals Regulation 2008

PURSUANT to clause 16(d) of the Companion Animals Regulation 2008, the organisation listed in Schedule 1 is hereby approved, subject to the conditions contained in Schedule 2.

SCHEDULE 1

Name of organisation or	*Address of ganisation*	*Name of contact off cer for organisation*
Save Our Strays	1 Broxbourne Street WESTMEAD NSW 2145	Ms Tracy Cavanagh

SCHEDULE 2

1. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation is holding that animal for the sole purpose of re-housing the animal with a new owner.
2. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains appropriate records that show compliance with the Companion Animals Act 1998, Companion Animals Regulation 2008 and the Guidelines for Approval to be an Organisation Exempt from Companion Animal Registration under clause 16(d) of the Companion Animals Regulation 2008.
3. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains a register that is made available to the relevant local council and the Division of Local Government, Department of Premier and Cabinet as requested. The Register must list the names of all carers involved in the rehoming of animals and the locations of all animals received under the exemption while in the custody of the organisation.
4. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 expires five years from the date of this order, unless revoked or varied at an earlier time.

Dated: 26 August 2010.

ROSS WOODWARD,
Chief Executive, Local Government
Delegate of the Director General
Department of Premier and Cabinet

COMPANION ANIMALS REGULATION 2008

Order

Organisations approved by the Chief Executive (Local Government) under clause 16(d) of the Companion Animals Regulation 2008

PURSUANT to clause 16(d) of the Companion Animals Regulation 2008, the organisation listed in Schedule 1 is hereby approved, subject to the conditions contained in Schedule 2.

SCHEDULE 1

Name of organisation or	*Address of ganisation*	*Name of contact off cer for organisation*
Seniors and Silky Rescue	104A Wells Street NEWTOWN NSW 2042	Ms Anna Faulkner

SCHEDULE 2

1. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation is holding that animal for the sole purpose of re-housing the animal with a new owner.

2. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains appropriate records that show compliance with the Companion Animals Act 1998, Companion Animals Regulation 2008 and the Guidelines for Approval to be an Organisation Exempt from Companion Animal Registration under clause 16(d) of the Companion Animals Regulation 2008.
3. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains a register that is made available to the relevant local council and the Division of Local Government, Department of Premier and Cabinet, as requested. The Register must list the names of all carers involved in the rehoming of animals and the locations of all animals received under the exemption while in the custody of the organisation.
4. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 expires five years from the date of this order, unless revoked or varied at an earlier time.

Dated: 26 August 2010.

ROSS WOODWARD,
Chief Executive, Local Government
Delegate of the Director General
Department of Premier and Cabinet

COMPANION ANIMALS REGULATION 2008

Order

Organisations approved by the Chief Executive, Local Government, under clause 16(d) of the Companion Animals Regulation 2008

PURSUANT to clause 16(d) of the Companion Animals Regulation 2008, the organisation listed in Schedule 1 is hereby approved, subject to the conditions contained in Schedule 2.

SCHEDULE 1

Name of organisation or	*Address of ganisation*	*Name of contact off cer for organisation*
Pound Paws Rescue Inc.	12 Weddell Avenue TREGEAR NSW 2770	Ms Helene Riley

SCHEDULE 2

1. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation is holding that animal for the sole purpose of re-housing the animal with a new owner.
2. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains appropriate records that show compliance with the Companion Animals Act 1998, Companion Animals Regulation 2008 and the Guidelines for Approval to be an Organisation Exempt from Companion Animal Registration under Clause 16(d) of the Companion Animals Regulation 2008.
3. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains a register that is made available to the relevant local council and the Division of Local Government, Department of Premier and Cabinet as requested. The Register must list the names of all carers involved in the rehoming of animals and the locations of all animals received under the exemption while in the custody of the organisation.
4. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 expires five years from the date of this order, unless revoked or varied at an earlier time.

Dated: 26 August 2010.

ROSS WOODWARD,
Chief Executive, Local Government
Delegate of the Director General
Department of Premier and Cabinet

COMPANION ANIMALS REGULATION 2008

Order

Organisations approved by the Chief Executive, Local Government, under clause 16(d) of the Companion Animals Regulation 2008

PURSUANT to clause 16(d) of the Companion Animals Regulation 2008, the organisation listed in Schedule 1 is hereby approved, subject to the conditions contained in Schedule 2.

SCHEDULE 1

Name of organisation or	*Address of ganisation*	*Name of contact off cer for organisation*
Animal Rescue Taree	PO Box 607 Taree NSW 2430	Ms Melinda McKay

SCHEDULE 2

1. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation is holding that animal for the sole purpose of re-housing the animal with a new owner.
2. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains appropriate records that show compliance with the Companion Animals Act 1998, Companion Animals Regulation 2008 and the Guidelines for Approval to be an Organisation Exempt from Companion Animal Registration under Clause 16(d) of the Companion Animals Regulation 2008.

3. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 only applies to an animal in the custody of an organisation listed in Schedule 1 if the organisation maintains a register that is made available to the relevant local council and the Division of Local Government, Department of Premier and Cabinet as requested. The Register must list the names of all carers involved in the rehoming of animals and the locations of all animals received under the exemption while in the custody of the organisation.

4. The exemption under clause 16(d) of the Companion Animals Regulation 2008 from the requirements of section 9 of the Companion Animals Act 1998 expires five years from the date of this order, unless revoked or varied at an earlier time.

Dated: 26 August 2010.

ROSS WOODWARD,
Chief Executive, Local Government
Delegate of the Director General
Department of Premier and Cabinet

DISTRICT COURT ACT 1973

District Court of New South Wales

Direction

PURSUANT to section 173 of the District Court Act 1973, I direct that the District Court shall sit in its criminal jurisdiction at the place and time shown as follows:

Grafton	10.00am	18 October 2010 (1 week) Special Fixture

Dated this 1st day of September 2010.

R. H. SOLOMON,
Acting Chief Judge

FLUORIDATION OF PUBLIC WATER SUPPLIES ACT 1957

Notification of approval of addition of fluorine to a Public Water Supply (Farmers Creek)

PURSUANT to section 6 of the Fluoridation of Public Water Supplies Act 1957, I, Debora Picone AM, Director-General of the Department of Health, do hereby approve an application by Lithgow City Council to add fluorine to the public water supply under its control (in this notification referred to as the "Farmers Creek Water Supply")

This approval is subject to the following terms and conditions:

1. The Lithgow City Council may only add fluorine to the Farmers Creek Water Supply in accordance with this approval and any provisions, directions or approvals made or varied from time to time under the Fluoridation of Public Water Supplies Act 1957, the Code of Practice for the Fluoridation of Public Water Supplies made under that Act as in force from time to time, and the Fluoridation of Public Water Supplies Regulation 2007 or any subsequent Regulation made in its place; and

2. The Lithgow City Council shall maintain the content of fluorine to the Farmers Creek Water Supply at a target concentration level of 1.0 mg/L with an overall accuracy of +/-5% and within an operating range of not more than 1.5 mg/L and not less than 0.9 mg/L and generally in accordance with the provisions of Part 10 of the Code of Practice for the Fluoridation of Public Water Supplies; and

3. The Lithgow City Council shall have commenced the upward adjustment of fluorine in the Farmers Creek Water Supply by no later than July 2011, unless otherwise approved by the Chief Dental Officer of NSW Health or that officer's approved representative.

Signed at Sydney this 31st day of August 2010.

DEBORA PICONE, AM,
Director-General

FLUORIDATION OF PUBLIC WATER SUPPLIES ACT 1957

Notification of approval of addition of fluorine to a Public Water Supply (Warrumbungle Shire)

PURSUANT to section 6 of the Fluoridation of Public Water Supplies Act 1957, I, Professor Debora Picone AM, Director-General of the Department of Health, do hereby approve an application by the Warrumbungle Shire Council to add fluorine to the public water supplies under its control (in this notification referred to as the "Baradine, Binnaway, Coolah, Coonabarabran and Mendooran Water Supplies")

This approval is subject to the following terms and conditions:

1. The Warrumbungle Shire Council may only add fluorine to the Baradine, Binnaway, Coolah, Coonabarabran and Mendooran Water Supplies in accordance with this approval and any provisions, directions or approvals made or varied from time to time under the Fluoridation of Public Water Supplies Act 1957, the Code of Practice for the Fluoridation of Public Water Supplies made under that Act as in force from time to time, and the Fluoridation of Public Water Supplies Regulation 2007 or any subsequent Regulation made in its place; and

2. The Warrumbungle Shire Council shall maintain the content of fluorine to the Baradine, Binnaway, Coolah, Coonabarabran and Mendooran Water Supplies at a target concentration level of 1.0 mg/L with an overall accuracy of +/-5% and within an operating range of not more than 1.5 mg/L and not less than 0.9 mg/L and generally in accordance with the provisions of Part 10 of the Code of Practice for the Fluoridation of Public Water Supplies; and

3. The Warrumbungle Shire Council shall have commenced the upward adjustment of fluorine in the Baradine, Binnaway, Coolah, Coonabarabran and Mendooran Water Supplies by no later than the 31st December 2012, unless otherwise approved by the Chief Dental Officer of NSW Health or that officer's approved representative.

Signed at Sydney this 31st day of August 2010.

DEBORA PICONE, AM,
Director-General

FLUORIDATION OF PUBLIC WATER SUPPLIES ACT 1957

Notification of approval of addition of fluorine to a Public Water Supply (Central Darling Shire Council)

PURSUANT to section 6 of the Fluoridation of Public Water Supplies Act 1957, I, Professor Debora Picone AM, Director-General of the Department of Health, do hereby approve the application by the Central Darling Shire Council to add fluorine to the public water supply under its control at Wilcannia (in this notification referred to as the "Wilcannia water supply").

This approval is subject to the following terms and conditions:

1. The Central Darling Shire Council may only add fluorine to the Wilcannia water supply in accordance with this approval and any provisions, directions or approvals made or varied from time to time under the Fluoridation of Public Water Supplies Act 1957, the Code of Practice for the Fluoridation of Public Water Supplies made under that Act as in force from time to time, and the Fluoridation of Public Water Supplies Regulation 2007 or any subsequent Regulation made in its place; and
2. The Central Darling Shire Council shall maintain the content of fluorine in the Wilcannia water supply at a target concentration level of 1.0 mg/L with an overall accuracy of +/-5% and within an operating range of not more than 1.5 mg/L and not less than 0.9 mg/L and generally in accordance with Part 10 of the Code of Practice for the Fluoridation of Public Water Supplies; and
3. The Central Darling Shire Council shall have commenced the upward adjustment of fluorine in the Wilcannia water supply by no later than 31 December 2012, unless otherwise approved by the Chief Dental Officer of NSW Health or that officer's approved representative.

Signed at Sydney this 23rd day of August 2010.

DEBORA PICONE, AM,
Director-General

HERITAGE ACT 1977

Erratum

THE Notice pursuant to 37(1)(a) of the Heritage Act 1977 appearing on 2 July, 2010 in Government Gazette No. 90, Re: Listing on the State Heritage Register of Shepherds Hill Defence Group Military Installations - Part Lot 0 SP4203; Part Lot 42 DP152846; Part Lot 78 DP154075; Lot 3116 DP755247 and the interior fabric of the searchlight tunnel, should have read State Heritage Register number 1806.

HOUSING ACT 2001

Notification of Compulsory Acquisition of Land

NEW SOUTH WALES Land and Housing Corporation declares, with the approval of Her Excellency the Governor, that the land described in the Schedule below is acquired by compulsory process under the provisions of the Land Acquisition (Just Terms Compensation) Act 1991 for the purposes of the Housing Act 2001.

Dated at Aahfield 27th day of August 2010.

MIKE ALLEN,
Chief Executive

SCHEDULE

The land shown as Lot 28 on the plan of land at Airds, in the Local Government Area of Campbelltown City, Parish of St Peter, County of Cumberland, registered at Land and Property Management Authority NSW as Deposited Plan No 716139 and the land shown as Lot 5 on the plan of land at Airds in the Local Government Area of Campbelltown City, Parish of St Peter, County of Cumberland registered at the Land and Property Management Authority NSW as Deposited Plan No 1149573.

HOUSING ACT 2001

Roads Act 1993

Proclamation

Her Excellency Professor
Marie Bashir, AC, CVO

I, Professor Marie Bashir, Companion of the Order of Australia, Commander of the Royal Victorian Order, Governor of the State of New South Wales in the Commonwealth of Australia, with the advice of the Executive Council, on the recommendation of the Minister for Housing, and in pursuance of section 13 of the Roads Act 1993, do, by this my Proclamation, dedicate as a public road the land referred to in the Schedule of this Proclamation.

Signed and sealed at Sydney, this 25th day of August 2010.

By Her Excellency's Command,

FRANK TERENZINI, M.P.,
Minister for Housing
Minister for Small Business
Minister Assisting the Premier on Veterans' Affairs

GOD SAVE THE QUEEN!

SCHEDULE

The land shown as Carinya Street, Scoble Place and Guillan Place, on the plan of land at Parkes, in the Local Government area of Parkes, Parish of Parkes, County of Ashburnham registered at Land and Property Management Authority as Deposited Plan No. 789904.

INCORPORATION OF PARENTS AND CITIZENS ASSOCIATIONS

THE following associations are hereby incorporated under the Parents and Citizens Associations Incorporation Act 1976.

1. Corrimal Public School
2. Chullora Public School

VERITY FIRTH, M.P.,
Minister for Education and Training

INCORPORATION OF PARENTS AND CITIZENS ASSOCIATIONS

THE following association is hereby incorporated under the Parents and Citizens Associations Incorporation Act 1976.

1. Wakehurst Public School

VERITY FIRTH, M.P.,
Minister for Education and Training

INCORPORATION OF PARENTS AND CITIZENS ASSOCIATIONS

THE following associations are hereby incorporated under the Parents and Citizens Associations Incorporation Act 1976.

1. Jewells Primary School
2. Railway Town Public School

VERITY FIRTH, M.P.,
Minister for Education and Training

NATIONAL PARKS AND WILDLIFE ACT, 1974

Erratum

IN the proclamation notice of addition to Kwiambal National Park published in the NSW Government Gazette No.105, folio 3933 dated 20 August 2010, the description should be amended to replace in the last line, 'Lot 12 in DP 722479', with 'Lot 12 in DP 750104'.

LISA CORBIN,
Director-General
Department of Environment,
Climate Change and Water

NATIONAL PARKS AND WILDLIFE ACT 1974

Jerrawangala National Park and Parma Creek Nature Reserve

Jerilderie Nature Reserve

Plan of Management

PLANS OF MANAGEMENT for the above park and reserves were adopted by the Minister for Climate Change and the Environment on 18th May 2010.

Copies of the Jerrawangala plan are available from the NPWS South Coast Region Office at 55 Graham St, Nowra (ph: 4423 2170). Copies of the Jerilderie plan are available from the NPWS Western River Region, 200 Yambil St, Griffith (ph 6966 8100). The plan is also on the website: www.environment.nsw.gov.au

Greenhouse Gas Benchmark Rule (Generation) No. 2 of 2003

Paul Gerard Lynch, MP
Minister for Energy

1 Name and commencement

1.1 This Rule is the *Greenhouse Gas Benchmark Rule (Generation) No. 2 of 2003* and commences on 3 September 2010.

1.2 At its commencement, this Rule amends the *Greenhouse Gas Benchmark Rule (Generation) No. 2 of 2003* that commenced on 23 December 2005 (2005 Rule), to the extent that this Rule differs from the 2005 Rule.

1.3 Without limiting the circumstances in which this Rule applies, this Rule applies to:

(a) the accreditation of Abatement Certificate Providers (in respect of electricity generation activities) after the commencement of this Rule (regardless of the date of application for accreditation);

(b) the calculation and creation of NGACs (in respect of electricity generation activities) registered after the commencement of this Rule (regardless of the date of accreditation of the Abatement Certificate Provider), subject to clauses 1.4 and 1.5; and

(c) the ongoing eligibility of a person to remain accredited as an Abatement Certificate Provider for the purpose of the Scheme Administrator exercising its powers under the Act and Regulations, after the commencement of this Rule, to vary, suspend or cancel a person's accreditation as an Abatement Certificate Provider (in respect of electricity generation activities).

1.4 A person who, on or before 31 December 2005:

(a) is accredited as an Abatement Certificate Provider (in respect of electricity generation activities); or

(b) has made an application, acceptable to the Scheme Administrator, to become an Abatement Certificate Provider (in respect of electricity generation activities), and is subsequently accredited as an Abatement Certificate Provider under this Rule pursuant to that application,

may elect (such election to be made only once) to calculate its entitlement to create NGACs in respect of electricity generation activities occurring on or before 31 December 2005 under the 2003 Rule, the 2004 Rule or the 2005 Rule. A person will be deemed to have made an election (to apply or not to apply a particular Rule) if the person:

(c) notifies the Scheme Administrator of its election in writing; or

(d) registers any NGACs on or after 11 June 2004 that are consistent only with such an election having been made.

1.5 A person who, on or before 31 December 2004, is accredited as an Abatement Certificate Provider (in respect of electricity generation activities) may calculate its entitlement to create NGACs in respect of electricity generation activities occurring on or before 31 December 2007 using the 30% default factor under **Equations 13 and 16** of the 2003 Rule, rather than the 36% default factor under those Equations of this Rule, if the person meets all the criteria to use that 30% default factor under those Equations (and associated clauses and Methods) of the 2003 Rule (whether or not the person satisfied the eligibility criteria for accreditation under the 2003 Rule).

1.6 If a person to whom clause 1.4 or 1.5 applies is accredited as an Abatement Certificate Provider after the commencement of this Rule, the Scheme Administrator must assess the application for accreditation using the eligibility criteria under this Rule.

2 Objects of the Rule

The object of this Rule is to provide specific arrangements for the creation and calculation of NGACs through electricity generation and other calculations associated with electricity generation and greenhouse gas emissions.

3 Application of the Rule

Without limiting the persons to whom this Rule applies, this Rule applies to Accredited Abatement Certificate Providers accredited to create NGACs from electricity generation in accordance with Part 8A Division 4 of the Act, the Regulations, and this Rule.

4 Status and Operation of the Rule

This Rule is a Greenhouse Gas Benchmark Rule made under Part 8A of the Act.

5 Eligibility to be an Accredited Abatement Certificate Provider in respect of electricity generation

5.1 A person is eligible to be an Accredited Abatement Certificate Provider under this Rule if:

(a) the person is a *Generator* or *Deemed Retailer*, as those terms are defined in clauses 6.2.1 and 6.3.1 respectively; and

(b) the accreditation is in respect of an *electricity generation activity*, as that term is defined in clause 5.2.

Note: Under the Regulations, a person must also have record keeping arrangements with respect to the activity, and the Generating System must be equipped with metering equipment, approved by the Scheme Administrator. Further matters must also be satisfied under the Regulations if the accreditation is in respect of a proposed (rather than existing) Generating System.

5.2 An *electricity generation activity* is the generation of electricity:

(a) after 1 January 2003;

(b) by a Generating System;

(c) that is or will be exported at a metered connection point into the NSW Electricity Network or a Transmission or Distribution System interconnected with the NSW Electricity Network; and

(d) in a manner that results or will result in reduced emissions of greenhouse gases.

Note: In effect, eligible Generating Systems must export electricity into the main Transmission Systems of the National Electricity Market, or to Distribution Systems currently connected to those systems in NSW, the Australian Capital Territory, Queensland, Victoria and South Australia, and, once Basslink is completed, Tasmania.

The Generating System may export electricity either directly (at a connection point between the Generating System and the NSW Electricity Network or interconnected Transmission or Distribution System), or indirectly (via other network assets).

Where part of the electricity generated from the Generating System is exported, and part is consumed by End-User Equipment within the same End-User Complex as the Generating System, only that part that is exported is eligible to create NGACs under this Rule. The remainder may be separately eligible to create NGACs under the DSA Rule.

6 Persons eligible to create NGACs under this Rule

6.1.1 Despite any other provision in this Rule only Accredited Abatement Certificate Providers accredited for the purpose set out in clause 5 may create NGACs under this Rule.

6.1.2 A person may not create NGACs in respect of greenhouse gas abatement if that person or another person has previously validly created NGACs or LUACs in respect of the same abatement, whether under this Rule, the 2005 Rule, the 2004 Rule, the 2003 Rule or any other Benchmark Rule.

6.2 The Generator

6.2.1 The *Generator* is:

(a) the person who is registered with AEMO as the Generator or the Intermediary, as defined under the National Electricity Rules, with respect to a Generating System at the time that the relevant electricity generation activity takes place; or

(b) if no person is registered with AEMO as the Generator or the Intermediary, as defined under the National Electricity Rules, with respect to a Generating System at the time that the relevant electricity generation activity takes place, the owner of the Generating System at that time; or

(c) a person nominated, to the satisfaction of the Scheme Administrator, to be the Generator for the purpose of creating NGACs under this Rule (nominee) by one of the following persons (nominator):

(i) the person in (a) or (b); or

(ii) a person previously nominated to be the Generator under this Rule,

provided that:

(iii) the nominator has not previously nominated another person to be the Generator, or if the nominator has done so, that previous nomination is not still effective;

(iv) the nomination is in writing and signed by the nominator;

(v) the nominee consents to the nomination; and

(vi) the nominator (and any previous nominator) continues to meet the criteria to be the nominator for the period of the nomination; or

(d) a person whom the Scheme Administrator is satisfied will be a person in (a), (b) or (c).

6.2.2 A person will not be entitled to create NGACs unless that person satisfies the criteria in clause 6.2.1(a), (b) or (c) at the time that the relevant electricity generation activity takes place. For this purpose, the export requirements under clause 5.2(c) must be met at the time of generation.

6.2.3 The Scheme Administrator may assume, in the absence of evidence to the contrary and without any obligation to make further enquiries, that the person listed in Schedule B as the owner of the Generating System so listed is the owner of that Generating System at all relevant times.

6.3 The Deemed Retailer

6.3.1 The *Deemed Retailer* is:

(a) the retail supplier who is entitled to some or all of the electrical output of a Category A Generating System pursuant to the Power Purchase Agreement to which that retail supplier is a party; or

(b) a person nominated, to the satisfaction of the Scheme Administrator, to be the Deemed Retailer for the purpose of creating NGACs under this Rule (nominee) by one of the following persons (nominator):

(i) the person in (a); or

(ii) a person previously nominated to be the Deemed Retailer under this Rule,

provided that:

(iii) the nominator has not previously nominated another person to be the Deemed Retailer, or if the nominator has done so, that previous nomination is not still effective;

(iv) the nomination is in writing;

(v) the nominee consents to the nomination; and

(vi) the nominator (and any previous nominator) continues to meet the criteria to be the nominator for the period of the nomination.

6.3.2 A retail supplier listed in Schedule C is deemed to be the person described in clause 6.3.1(a) with respect to the Generating System so listed, if the Scheme Administrator is satisfied that:

(a) the Generating System retains its Category A classification; and

(b) there has been no assignment or novation of the purchaser's rights under the Power Purchase Agreement since 1 January 2003.

6.3.3 A person to whom the rights of the retail supplier listed in Schedule C under the Power Purchase Agreement are assigned or novated after 1 January 2003 (whether directly or via a series of assignments or novations) is deemed to be the Deemed Retailer with respect to the Generating System listed in Schedule C, provided that the Scheme Administrator is satisfied that the Generating System retains its Category A classification.

Note: The listing of certain persons and Generating Systems in Schedule C is intended to facilitate the process of accreditation of Deemed Retailers, without requiring an investigation of the matters in clause 6.3.1(a) in every case.

7 Classification of Generating Systems

The Scheme Administrator may determine whether individual generating units or other components constitute one or more Generating Systems, having regard to factors including:

(a) whether individual generating units:

(i) are separately metered;

(ii) share common connection infrastructure up to the point where they connect to a Transmission or Distribution System;

(iii) are registered as one or more generating systems under the National Electricity Rules; and

(iv) are accredited as one or more power stations under the RE(E) Act; and

(b) whether the classification as one or more Generating Systems produces outcomes consistent with the objects of the Scheme.

7.1 Category A

7.1.1 Those Generating Systems the electricity generation of which:

(a) satisfied the criteria for Category A in the Emissions Workbook;

(b) was claimed as either Category A or Category F under the arrangements relating to greenhouse strategies in force under the Act before the commencement of Part 8A of that Act (and referred to in the Emissions Workbook); and

(c) is the subject of a Power Purchase Agreement that has not terminated at the time of classification under this Rule,

are classified as Category A.

7.1.2 The Generating Systems listed in Schedule C are deemed to satisfy clause 7.1.1 if the Scheme Administrator is satisfied that:

(a) there is a direct electricity supply agreement with respect to the Generating System that was entered into before 1 January 2003; and

(b) that direct electricity supply agreement has not terminated.

7.1.3 Once classified as such, a Category A Generating System retains a Category A classification for the life of the Power Purchase Agreement.

7.1.4 For the purposes of this clause 7, a Power Purchase Agreement will not be considered to have terminated merely because rights or obligations under it have been assigned, or it has been novated by substituting one party for another (including by contract or by operation of statute).

7.2 Category B

7.2.1 Those Generating Systems listed in Schedule B are classified as Category B.

7.2.2 For those Generating Systems against which "(a)" appears in Schedule B, the Net Sent Out Generation is deemed, for the purposes of this Rule, to be 71% of the lesser of:

(a) what the Net Sent Out Generation would be in the absence of this clause 7.2.2; and

(b) the REC Baseline.

7.2.3 For those Generating Systems against which "(b)" appears in Schedule B, the Net Sent Out Generation is deemed, for the purposes of this Rule, to be the lesser of:

(a) what the Net Sent Out Generation would be in the absence of this clause 7.2.3; and

(b) the REC Baseline.

Note: The remainder of the generation from these Generating Systems is not eligible under this Rule.

7.3 Category C

Those Generating Systems that are not classified as Category A or B that:

(a) generate electricity using primarily Fossil Fuels:

(i) that had nameplate ratings of 30 MW or less as at 30 June 1997 and for which their first generating unit commenced Commercial Operation before 1 July 1997; or

(ii) that had nameplate ratings of greater than 30 MW as at 1 January 2002 and for which their first generating unit commenced Commercial Operation before 1 January 2002; or

(b) generate electricity using primarily Renewable Energy Sources and for which their first generating unit commenced Commercial Operation before 1 January 1997,

are classified as Category C.

7.4 Category D

Those Generating Systems that are not classified as Category A, B, or C are classified as Category D.

8 NSW Production Baseline

In this clause 8, ORER will be taken to have assigned a REC Baseline even if it has assigned a REC Baseline of nil.

8.1 Category A

For a Category A Generating System the *NSW Production Baseline* is (in MWh):

(a) for electricity generated using primarily Fossil Fuels :

(i) the maximum amount of electricity to which the Original Deemed Retailer is contractually entitled in a calendar year under the Power Purchase Agreement; or

(ii) if no such level is specified in the Power Purchase Agreement that is less than the entire output of the Generating System, the Net Sent Out Generation in a year; or

(b) for electricity generated using primarily Renewable Energy Sources:

(i) if ORER has assigned a REC Baseline and there is not in the Power Purchase Agreement a maximum amount of electricity to which the Original Deemed Retailer is contractually entitled in a calendar year that is less than the entire output of the Generating System, the REC Baseline;

(ii) if ORER has assigned a REC Baseline and there is in the Power Purchase Agreement a maximum amount of electricity to which the Original Deemed Retailer is contractually entitled in a calendar year that is less than the entire output of the Generating System, the lower of the REC Baseline and the maximum amount of electricity to which the Original Deemed Retailer is contractually entitled in a calendar year under the Power Purchase Agreement;

(iii) if ORER has not assigned a REC Baseline and there is in the Power Purchase Agreement a maximum amount of electricity to which the Original Deemed Retailer is contractually entitled in a calendar year that is less than the entire output of the Generating System, the maximum amount of electricity to which the Original Deemed Retailer is contractually entitled in a calendar year under the Power Purchase Agreement; or

(iv) if ORER has not assigned a REC Baseline and there is not in the Power Purchase Agreement a maximum amount of electricity to which the Original Deemed Retailer is contractually entitled in a calendar year that is less than the entire output of the Generating System, the Net Sent Out Generation in a year.

8.2 Category B

8.2.1 For a Category B Generating System for electricity generated using primarily Fossil Fuels there is no *NSW Production Baseline*.

8.2.2 For a Category B Generating System for electricity generated using primarily Renewable Energy Sources the *NSW Production Baseline* is (in MWh):

(a) for those Generating Systems against which "(a)" appears in Schedule B, 71% of the REC Baseline; and

(b) in any other case, the REC Baseline.

8.3 Category C

For a Category C Generating System the *NSW Production Baseline* is (in MWh):

(a) for electricity generated using primarily Fossil Fuels, the average annual Net Sent Out Generation during operations over the five calendar years from 1997 to 2001. If, in those calendar years, there are periods during which, in the view of the Scheme Administrator:

(i) there was atypically low output due to rebuilds or other extended off-line periods;

(ii) the Generating System was not, or not all units were, commissioned; or

(iii) there was atypically high output due to testing,

then the Scheme Administrator may disregard data from those periods, and may extrapolate data from the remainder of the time during the five calendar years from 1997 to 2001 to cover those periods. If the Scheme Administrator considers that a simple mathematical extrapolation does not adequately represent what the output of the whole Generating System during those periods would have been in the absence of the circumstances in (i) to (iii), the Scheme Administrator may instead model typical output patterns based on the characteristics and location of the Generating System and its fuel type to produce notional data for those periods; or

(b) for electricity generated using primarily Renewable Energy Sources:

(i) if ORER has assigned a REC Baseline, the REC Baseline; or

(ii) if ORER has not assigned a REC Baseline, the average annual Net Sent Out Generation during operations over the five calendar years from 1997 to 2001. If, in those calendar years, there are periods during which, in the view of the Scheme Administrator:

(A) there was atypically low output due to rebuilds or other extended off-line periods;

(B) the Generating System was not, or not all units were, commissioned; or

(C) there was atypically high output due to testing,

then the Scheme Administrator may disregard data from those periods, and may extrapolate data from the remainder of the time during the five calendar years from 1997 to 2001 to cover those periods. If the Scheme Administrator considers that a simple mathematical extrapolation does not adequately represent what the output of the whole Generating System during those periods would have been in the absence of the circumstances in (i) to (iii), the Scheme Administrator may instead model typical output patterns based on the characteristics and location of the Generating System and its fuel type to produce notional data for those periods.

8.4 Category D

For a Category D Generating System the *NSW Production Baseline* (in MWh) is zero.

8.5 Allocation of group REC Baselines

8.5.1 For a Category A, B, C or D Generating System which is part of a group of Generating Systems to which ORER has assigned a collective REC Baseline, but for which ORER has not assigned an individual REC Baseline, the Scheme Administrator must, for the purposes of determining the NSW Production Baseline, either:

(a) allocate a portion of that REC Baseline to each of the Generating Systems in the group of Generating Systems (provided that a zero portion must be allocated to any of the Generating Systems in the group that are classified as Category D); or

(b) treat the entire group as if it were a single Generating System (which may only be done if the entire group would have the same classification under clause 7).

8.5.2 If the Scheme Administrator allocates a portion of the REC Baseline to each of the Generating Systems in the group of Generating Systems, the portion so allocated has the same effect in this Rule as if it had been a REC Baseline assigned directly to that Generating System by ORER, for all purposes including the calculation of the NSW Production Baseline and the assignment to each Generating System of the number of RECs created by the group.

Note: Where a portion of the REC Baseline is allocated to each of the Generating Systems in the group, the number of RECs created by each Generating System, for the purposes of this Rule, would be deemed to be a proportion of the total number of RECs created by the group, where the relevant proportion of RECs is calculated by reference to the amount of Net Sent Out Generation in excess of that portion of the assigned REC Baseline for each Generating System.

9 Creation of NGACs

A person may only create NGACs under this Rule where the Scheme Administrator has approved the Equations and Methods under this Rule to be used (which approval may be conditional upon applying the Equation or Method in a particular manner that is permitted under this Rule).

9.1 Creation of NGACs from electricity generated by Category A Generating Systems

For electricity generated by a Category A Generating System:

(a) the Deemed Retailer that is accredited in respect of the Generating System may create the number of NGACs calculated using **Equation 1** where *Eligible Generation* is calculated in **Equation 3**;

(b) the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Equation 1** where *Eligible Generation* is calculated using **Equation 2**; and

(c) if a Category A Generating System was modified on or after 1 January 2002 to become a Cogeneration Plant, the Generator that is accredited in respect of that Generating System may, in addition to any entitlement to create NGACs under clause 9.1(b), create the number of NGACs equal to the number of tonnes of notional greenhouse gas emissions avoided, calculated using **Method 4**.

Equation 1

Number of NGACs that may be created = Eligible Generation x (NSW Pool Coefficient x Emissions Intensity Adjustment Factor – Emissions Intensity)

Where:

- *Number of NGACs that may be created* is in t CO_2-e and is in respect of the time period over which the Eligible Generation occurs
- *Eligible Generation* (in MWh) is assigned in the clause referring to this Equation
- *NSW Pool Coefficient* (in t CO_2-e/MWh) is the NSW Pool Coefficient determined by the Tribunal using clause 9.1 of the Compliance Rule for the year in which the Eligible Generation occurred
- *Emissions Intensity* (in t/MWh) is calculated using **Equation 4**
- *Emissions Intensity Adjustment Factor* is the value in Table 9 of Schedule A to this Rule appropriate to whether the Generating System is connected to a Distribution System or to a Transmission System

Note: The Emissions Intensity Adjustment Factor is intended to adjust the NSW Pool Coefficient.

Equation 2

If Net Sent Out Generation - NSW Production Baseline – (RECs Created/MLF) – (GECs Created/LF) is ≤ 0, then:

Eligible Generation = 0

If Net Sent Out Generation - NSW Production Baseline – (RECs Created/MLF) – (GECs Created/LF) is > 0, then:

Eligible Generation = Net Sent Out Generation - NSW Production Baseline – (RECs Created/MLF) – (GECs Created/LF)

Where:

- *Eligible Generation* is in MWh and is in respect of a calendar year or part thereof
- *Net Sent Out Generation* is in MWh and is in respect of a calendar year or part thereof
- *NSW Production Baseline* is the NSW Production Baseline applicable to the Generating System, determined using clause 8
- *RECs Created* (in MWh) is the number of RECs created and registered with ORER in accordance with the RE(E) Act in respect of the same electricity generation by the Generating System in the same year as the *Net Sent Out Generation*
- *MLF* is the marginal loss factor for the Generating System, as defined in the RE(E) Regulation
- *GECs Created* (in MWh) is the number of GECs created and registered with the Queensland Gas Regulator in accordance with the Queensland *Electricity Act 1994* in respect of the same electricity generation by the Generating System in the same year as the *Net Sent Out Generation*
- *LF* is the loss factor for the Generating System, as defined in Chapter 5A of the *Electricity Act 1994 Qld*

Note: It is proposed that **Equation 2** will be amended to take account of *the Queensland 13% Gas Scheme*.

Equation 3

If Net Sent Out Generation < NSW Production Baseline, then:

Eligible Generation = Net Sent Out Generation

If Net Sent Out Generation ≥ NSW Production Baseline, then:

Eligible Generation = NSW Production Baseline

Where:

- *Eligible Generation* is in MWh and is in respect of a calendar year or part thereof
- *Net Sent Out Generation* is in MWh and is in respect of a calendar year or part thereof
- *NSW Production Baseline* is the NSW Production Baseline applicable to the Generating System, determined using clause 8

Equation 4

Emissions Intensity = Total Greenhouse Gas Emissions / Sent Out Generation

Where:

- *Emissions Intensity* is in t CO_2-e/MWh
- *Total Greenhouse Gas Emissions* (in t CO_2-e) is determined using clause 10, in respect of the time period over which the Eligible Generation occurs
- *Sent Out Generation* (in MWh) is, in respect of the Generating System, Gross Generation less Auxiliary Electricity Use, both measured over the same time period as the *Total Greenhouse Gas Emissions*
- *Gross Generation* means total electricity generated by a Generating System
- *Auxiliary Electricity Use* means electricity consumed by the Generating System

9.2 Creation of NGACs from electricity generated by Category B Generating Systems

9.2.1 For electricity generated by a Category B Generating System using primarily Fossil Fuels:

(a) if the Generator is a participant in the Australian Government Generator Efficiency Standards and takes measures on or after 1 January 2002 which, in the view of the Scheme Administrator, improve the efficiency of the Generating System without changing its design or its fuel mix, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 1**; or

(b) if the Generator takes measures on or after 1 January 2002 that, in the view of the Scheme Administrator, significantly change the design of the Generating System, but not the fuel mix, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 2**; or

(c) if the Generator takes measures on or after 1 January 2002 that, in the view of the Scheme Administrator, significantly change the fuel mix of the Generating System, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 3**.

9.2.2 In clause 9.2.1, references to the Generator being a participant in the Australian Government Generator Efficiency Standards and taking certain measures include references to any of the persons in clause 6.2.1 being such a participant and taking such measures or causing such measures to be taken.

Note: A Generator that is accredited in respect of a Category B Generating System may create NGACs by performing better than the lower bound of the Generator Efficiency Standards Greenhouse Intensity value for that type of Generating System or by undertaking a specific abatement project that changes the design or fuel mix. Examples of changing the design or fuel mix would include a turbine upgrade to high efficiency blades or fuel switching to a combination of coal and natural gas.

NGACs may be created by **Methods 1, 2 or 3** from the later of the time that the activity which gave rise to their creation takes effect and 1 January 2003, up to the time it ceases to have effect, but the number of NGACs created must be separately calculated in each period, taking into account the actual performance of the Generating System in that period, the effects of degradation with age and any other factors changing over time.

The Greenhouse Intensity (GI) values calculated under the Generator Efficiency Standards account only for greenhouse gas emissions arising from the combustion of fuels for electricity generation, equivalent to the emissions calculated under **Equations 7, 8 and 9**, and **Equations 14 and 15**. Under **Methods 1, 2 and 3**, improvements to Greenhouse Intensity values are adjusted by the GES Adjustment Factor to also account for emissions associated with the production of Fossil Fuels by using **Equations 10, 11 and 12**.

Method 1 – GES Gain

Step (1) Select a measurement period, acceptable to the Scheme Administrator, to which the following calculations apply.

Step (2) From the Australian Government Generator Efficiency Standards Methodology (GES), and applying the definitions contained therein, calculate:

- the *Reference Total Greenhouse Gas Emissions* (in tonnes of carbon dioxide equivalent) for each fuel used in the Generating System over the measurement period and based on reference plant performance, being the sum of:
  - (a) the *Reference Equivalent CO_2 From Fuel Burning* ($m_{CO2\ equiv.}$) (in tonnes of carbon dioxide equivalent), calculated using GES; and
  - (b) if the fuel is a Fossil Fuel, the sum of the fugitive emissions associated with the production of the Fossil Fuel (in tonnes of carbon dioxide equivalent), calculated using **Equations 10, 11 and 12**;
- the *GES Adjustment Factor* for the combined fuel used in the Generating System, calculated as follows:

  $\{\sum_{F}$ *Reference Total Greenhouse Gas Emissions* (tonnes)$\}$ / $\{\sum_{F}$ *Reference Equivalent CO_2 From Fuel Burning* (tonnes)$\}$

  where *F* is each fuel used in the Generating System over the measurement period
- *Actual GI value* (in kg CO_2-e/MWh sent out) applicable to the Generating System during that measurement period, calculated using the GES.
- *Reference GI value* (GI_R,) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System during that measurement period, calculated using the GES.
- *Lower GI value* (GI_{LLower}) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System during that measurement period and taking into account performance degradation with age and the GES tolerance band, calculated using the GES.

Step (3) For the purposes of this Rule:

- there can only be a *GES Gain* if *Actual GI* < *Lower GI value*
- the *GES Gain* is:

  (*Lower GI value – Actual GI value*) x *GES Adjustment Factor*

Note: For example, if over a given period the plant operates at an average 85% output factor, the Actual GI value is 708 kg CO_2-e/MWh and the lower GI value at 85% output factor is 721 CO_2-e/MWh, and the *GES Adjustment Factor* is 1.07, then the GES Gain is 14 kg CO_2-e/MWh.

Step (4) The number of NGACs that may be created per measurement period is:

{*GES Gain* (in kg CO_2-e/MWh) / 1000} x {Net Sent Out Generation – RECs Created / MLF}

Where:

- *Net Sent Out Generation* (in MWh) is, in respect of the Generating System, Net Sent Out Generation during the measurement period by reference to which the Generator seeks to create NGACs
- *RECs Created* (in MWh) is the number of RECs created and registered with ORER in accordance with the RE(E) Act in respect of the same electricity generation by the Generating System in the same year as the *Net Sent Out Generation*
- *MLF* is the marginal loss factor for the Generating System, as defined in the RE(E) Regulation

Note: If, in the above example, the Generating System Net Sent Out Generation is 850,000 MWh, RECs Created is 1,000 with a marginal loss factor of 0.98, the number of NGACs that could be created is 14 / 1,000 x (850,000 – 1,000 / 0.98) = 11,886 tonnes CO_2-e.

Method 2 –Performance Improvement Gain

Step (1) Select a measurement period, acceptable to the Scheme Administrator, to which the following calculations apply.

Step (2)

From the Australian Government Generator Efficiency Standards Methodology (GES), and applying the definitions contained therein, calculate:

- the *Reference Total Greenhouse Gas Emissions* (in tonnes of carbon dioxide equivalent) for each fuel used in the Generating System over the measurement period and based on reference plant performance, being the sum of:
  - (a) the *Reference Equivalent CO_2 From Fuel Burning* ($m_{CO2\ equiv.}$) (in tonnes of carbon dioxide equivalent), calculated using GES; and
  - (b) if the fuel is a Fossil Fuel, the sum of the fugitive emissions associated with the production of the Fossil Fuel (in tonnes of carbon dioxide equivalent), calculated using **Equations 10, 11 and 12**;
- the *GES Adjustment Factor* for the combined fuel used in the Generating System, calculated as follows:

  $\{\sum_{F}$ *Reference Total Greenhouse Gas Emissions* (tonnes)$\}$ / $\{\sum_{F}$ *Reference Equivalent CO_2 From Fuel Burning* (tonnes)$\}$

  where *F* is each fuel used in the Generating System over the measurement period
- *Actual GI value* (in kg CO_2-e/MWh sent out) applicable to the Generating System during that measurement period, calculated using the GES.
- *Reference GI value* (GI_R) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System during that measurement period, calculated using the GES.
- *Lower GI value* (G_{LLower}) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System during that measurement period and taking into account performance degradation with age and the GES tolerance band, calculated using the GES.

Step (3)

Initiate a Performance Improvement Testing Regime, acceptable to the Scheme Administrator, which establishes the reference performance of the Generating System prior to undertaking the performance improvement(s).

The Performance Improvement Testing Regime must be consistent with recognised methodologies for assessing the performance of Generating Systems, be tailored to the specific characteristics of the Generator System being assessed and include a clear procedure for determining the *Percentage Performance Improvement*.

Step (4)

After completing the performance improvement(s) to the Generating System, continue with the Performance Improvement Testing Regime initiated in Step (3), and determine the *Percentage Performance Improvement* for the Generating System for the measurement period.

Step (5)

Adjust the existing Reference GI (GI_R) and Lower GI ($GI_{L,Lower}$) curves, over the normal plant operating range, in a downwards direction in direct proportion to the *Percentage Performance Improvement* determined in Step (4). The two new curves are designated Reference GI ($GI_{R,Improved}$) and Lower GI ($GI_{L,Lower,Improved}$).

Step (6)

For the output factor achieved during a given measurement period, the *Performance Improvement Gain* in emissions intensity is the difference between the $GI_{L,Lower,Original}$ on the original curve (age and tolerance adjusted) and the $GI_{L,Lower,Improved}$ on the curve created in Step (5) (age and tolerance adjusted). Hence, the *Performance Improvement Gain* is:

$$(GI_{L,Lower,Original} - GI_{L,Lower,Improved}) \text{ x } (GES\ Adjustment\ Factor)$$

There can only be a *Performance Improvement Gain* if $GI_{L,Lower,Improved} < GI_{L,Lower,Original}$

Step (7) The number of NGACs that may be created per measurement period is:

{Performance Improvement Gain (kg CO_2-e/MWh) / 1000} x {Net Sent Out Generation}

Where:

- *Net Sent Out Generation* (in MWh) is, in respect of the Generating System, Net Sent Out Generation during the measurement period by reference to which the Generator seeks to create NGACs

Step (8)

If the NGAC calculation under this Method involves a Renewable Energy Source, the use of which has or will be used to create RECs, no NGACs can be created in respect of the generation activity that has been or will be used to create RECs.

Step (9)

If **Method 1** is used subsequently to calculate *GES Gain*, then the improved *Lower GI* value ($GI_{L,Lower,Improved}$) will be substituted for the original *Lower GI* value ($GI_{L,Lower,Original}$), so as to avoid double-counting of *GES Gain* after the performance improvement. Hence, the *GES Gain* at a specified Generating System output factor is:

($GI_{L,Lower,Improved}$ – *Actual GI value*) x *GES Adjustment Factor*

Note: For example, a Generating System has upgraded all its Low Pressure (LP) turbines to high efficiency blading. Before the unit was taken out of service for the upgrade, a test was carried out at 90% output factor which resulted in an actual GI of 1020 kg CO_2-e/MWh sent out. A second test was done when the unit was returned to service, again at 90% output factor, resulting in an actual GI of 1000 kg CO_2-e/MWh sent out. The before and after tests showed that the upgrade resulted in a GI improvement of 20 kg CO_2-e/MWh sent out at 90% output factor.

From the before and after test results, the Percentage Performance Improvement is:

(1020 – 1000) / 1020 = 2.0% (round to one decimal place)

The Percentage Performance Improvement could also be determined by conducting a Heat Rate Test or Valve Full Open Test using equivalent steam conditions for the before and after redesign tests. The difference in sent out thermal efficiency of the Generating System between tests can be used to determine the Percentage Performance Improvement.

Using the results of the before and after tests, two new GI curves ($GI_{R,Improved}$ and $GI_{L,LowerImproved}$) are developed over the operating range of the Generating System, using the shape of the original GES GI reference curve (GI_R) which is itself derived from original plant design or test data.

The before and after GI curves are used to calculate the GI improvement due to the turbine upgrade at different output factors. This will set the GI improvement attributable to the turbine upgrade, irrespective of other factors relating to the GES methodology.

Say, in the year following the upgrade, the plant generates 900,000 MWh at an output factor of 70%, and creates no RECs in the year. The original $GI_{LLowerOriginal}$ value (before the upgrade) was 1077 kg CO_2-e/MWh sent out and the $GI_{LLower\ Improved}$ value (after the upgrade) is 1077 x (1-0.020) = 1055 kg CO_2-e/MWh sent out. The GES Adjustment Factor for the year is 1.025. From this data, the Performance Improvement Gain is:

(1077 – 1055) x 1.025 = 23 kg CO_2-e/MWh sent out.

The number of NGACs that may be created due to the turbine upgrade is:

23 / 1000 x 900,000 = 20,700 tonnes CO_2-e

During the same year, refurbishment work has been carried out on the boiler airheaters as part of the GES commitment. The Generating System generates 900,000 MWh at an output factor of 70%, and the Actual GI is 1050 kg CO_2-e/MWh. This is lower than the $GI_{L,Lower,Improved}$ value of 1055 kg CO_2-e/MWh. Hence the *GES Gain* is:

(1055 – 1050) x 1.025 = 5.1 kg CO_2-e/MWh sent out

The number of NGACs that may be created due to the *GES Gain* is:

5.1 / 1000 x (900,000 – 0) = 4,590 tonnes CO_2-e

This is in addition to the number of NGACs that may be created due to the previous performance improvement, the effects of which have not been reversed.

For Performance Improvement Gains, the testing regime used in Steps 3 and 4 could include repeating at regular intervals to assess the impact of performance improvement(s), and the latest test results must be used to calculate the Percentage Performance Improvement that is used in subsequent calculations.

Method 3 – Fuel Switch Gain

Step (1) Select a measurement period, acceptable to the Scheme Administrator, to which the following calculations apply.

Step (2)

From the Australian Government Generator Efficiency Standards Methodology (GES), and applying the definitions contained therein, calculate:

- the emission factors for carbon dioxide (F_{CO2}), methane (F_{CH4}), nitrous oxide (F_{N2O}) for each fuel used in the Generating System and *Equivalent Carbon Dioxide Emission Factor* ($F_{CO2\text{-}e}$).
- the *Reference Boiler Efficiency* (η_B), *Turbine Efficiency* (η_T), Auxiliaries Percentage and *Sent Out Thermal Efficiency* (η_{SO}) for each fuel used in the Generating System applicable to the output factor during that measurement period.
- the *Gross Calorific Value* ($Q_{gr,p,as}$) for each fuel used in the Generating System.
- the *Reference Total Greenhouse Gas Emissions* (in tonnes of carbon dioxide equivalent) for each fuel used in the Generating System over the measurement period and based on reference plant performance, being the sum of:

  (a) the *Reference Equivalent CO_2 From Fuel Burning* ($m_{CO2\ equiv.,\ Fuel\ Switch}$) (in tonnes of carbon dioxide equivalent), calculated using GES; and

  (b) if the fuel is a Fossil Fuel, the sum of the fugitive emissions associated with the production of the Fossil Fuel (in tonnes of carbon dioxide equivalent), calculated using **Equations 10, 11 and 12**;

- the *GES Adjustment Factor* for the combined fuel used in the Generating System, calculated as follows:

  $\{\sum_F$ *Reference Total Greenhouse Gas Emissions* (tonnes)$\}$ / $\{\sum_F$ *Reference Equivalent CO_2 From Fuel Burning* (tonnes)$\}$

  where *F* is each fuel used in the Generating System over the measurement period

- the weighted average *Equivalent Carbon Dioxide Emission Factor* ($F_{CO2\text{-}e,av}$) and Fuel *Gross Calorific Value* ($Q_{g,p,as,av}$), weighted according to the tonnage of each fuel consumed in the Generating System and the weighted average *Reference Sent Out Thermal Efficiency* ($\eta_{SO,av}$) weighted according to the energy of each fuel consumed in the Generating System.

- *Actual GI value* (in kg CO_2-e/MWh sent out) applicable to the Generating System in that measurement period, calculated using the GES.

- *Reference GI* ($GI_{R,Fuel\ Switch}$) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System during that measurement period, calculated using the GES.

- *Adjusted Reference GI* ($GI_{R,Fuel\ Switch,Adj}$) (in kg CO_2-e/MWh), calculated as follows:

  Reference GI (kg CO_2-e/MWh) x *GES Adjustment Factor*

- *Adjusted Lower GI value* ($GI_{L,Lower,Fuel\ Switch,Adj}$) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System during that measurement period and taking into account performance degradation with age and the GES tolerance band, calculated using the GES.

Step (3)

For the original fuel(s) applying before the change in fuel mix, calculate using the methodology in Step(2):

- *Reference Total Greenhouse Gas Emissions* (in tonnes of CO_2 equivalent)

- *GES Adjustment Factor* for original fuel(s)

- *Reference GI* ($GI_{R,Original}$) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System during that measurement period.

- *Adjusted Reference GI* ($GI_{R,Original,Adj}$) (in kg CO_2-e/MWh)

- *Adjusted Lower GI value* ($GI_{L,Lower,Original,Adj}$) (in kg CO_2-e/MWh) applying at the output factor achieved by the Generating System and taking into account performance degradation with age and the GES tolerance band.

Step (4)

For the output factor achieved during that measurement period, the *Fuel Switch Gain* in emissions intensity is:

$$GI_{L,Lower,Original,\ Adj} - GI_{L,Lower,Fuel\ Switch,\ Adj}$$

There can only be a *Fuel Switch Gain* if the $GI_{L,Lower,Fuel\ Switch,\ Adj} < GI_{L,Lower,Original,\ Adj}$

Step (5)

The number of NGACs that may be created per measurement period is:

{Fuel Switch Gain (kg CO_2-e/MWh) / 1000} x {Net Sent Out Generation-(RECs/MLF)}

Where:

- *Net Sent Out Generation* (in MWh) is, in respect of the Generating System, Net Sent Out Generation during the measurement period by reference to which the Generator seeks to create NGACs

Step (6)

If the fuel switch involves the introduction of Waste Coal Mine Gas, then the Waste Coal Mine Gas attracts an additional abatement benefit in recognition of methane emissions avoided. The number of additional NGACs that may be created is calculated using **Equation 13**.

If the fuel switch involves the introduction of landfill gas, sewage gas, oxidation of Qualifying Putrescible Waste or methane manufactured from Qualifying Putrescible Waste, then the use of that gas attracts an additional abatement benefit in recognition of methane emissions avoided. The number of additional NGACs that may be created is calculated using:

- **Equation 16** for landfill gas, sewage gas or fugitive methane from other Renewable Energy Sources; or
- **Method 5** for oxidation of Qualifying Putrescible Waste or methane manufactured from Qualifying Putrescible Waste.

Step (7)

If the generating system's pre-existing fuel mix uses a Renewable Energy Source as fuel or the fuel switch involves the introduction of a Renewable Energy Source, the use of which has or will be used to create RECs, no NGACs can be created in respect of the generation activity that has been or will be used to create RECs.

Step (8)

If **Method 1** is used subsequently to calculate *GES Gain*, then the fuel switch Lower GI value ($GI_{L,Lower,Fuel\ Switch,Adj}$) will be substituted for the original Lower GI value ($GI_{L,Lower,Original,\ Adj}$), so as to avoid double counting of *GES Gain* after the fuel switch. The *GES Gain* at a specified plant output factor is:

$$GI_{L,Lower,Fuel\ Switch,Adj} - Adjusted\ Actual\ GI\ value$$

where:

Adjusted Actual GI value = *Actual GI* (kg CO_2-e/MWh) x *GES Adjustment Factor*

Note:

For example, a coal fired power station installs supplementary gas burners on its boilers and, in the following year, the plant generates 1,000,000 MWh at an output factor of 60% with 5% of the total fuel (by weight) being supplied from natural gas. No RECs are created from the plant in that period. The Actual GI is 950 kg CO_2-e/MWh.

The emission factors for carbon dioxide, methane and nitrous oxide for coal and natural gas are calculated yielding a $F_{CO2\text{-}e}$ of 1.85 and 2.58 kg $CO_{2\text{-}e}$/kg $_{fuel}$ for coal and natural gas respectively and hence a weighted average $F_{CO2\text{-}e,av}$ of 1.885 kg $CO_{2\text{-}e}$/kg $_{fuel}$. Since coal and natural gas impact boiler efficiency and auxiliary load differently, the Reference Sent Out Thermal Efficiency (η_{SO}) is calculated for each fuel at 60% output factor, yielding 32.03% and 31.64% respectively and a weighted average $\eta_{SO,av}$ of 31.99%. The Gross Calorific Value

for coal and natural gas is 22.0 and 50.0 MJ/kg respectively, yielding a weighted average $Q_{gr,p,as,av}$ of 23.3 MJ/kg. For the new fuel mix, the Reference GI ($GI_{R,Fuel\ Switch}$) is calculated to be 909 kg CO_2-e/MWh. The emissions associated with the production of coal and natural gas were calculated using **Equations 10, 11 and 12** to yield a GES Adjustment Factor of 1.026. The *Adjusted Reference GI* ($GI_{R,Fuel\ Switch,Adj}$) is calculated to be 933 kg CO_2-e/MWh and the Adjusted Lower GI value ($GI_{L,Lower,Fuel\ Switch,Adj}$) is 970 kg CO_2-e/MWh. For the original coal only, the GES Adjustment Factor is 1.025 and the Adjusted Reference GI and Adjusted Lower GI value are calculated yielding a $GI_{R,Original,Adj}$ and $GI_{L,Lower,Original,\ Adj}$ of 968 and 1,007 kg CO_2-e/MWh respectively.

From this data, the Fuel Switch Gain is:

1,007 –970 = 37 kg CO_2-e/MWh sent out

The number of NGACs that may be created due to the fuel switch is:

37/ 1000 x (1,000,000 – 0) = 37,000 tonnes CO_2-e

Under the GES commitment, work is also carried out to improve the performance of the soot-blowing system. The plant is 12 years old. The work on the sootblowing system also improves the plant's efficiency and the Adjusted Actual GI is 970 kg CO_2-e/MWh which is less than the Adjusted Lower GI Value ($GI_{L,Lower,Original}$ = 1,007 kgCO_2-e/MWh). Under **Method 1**, it may be possible to create NGACs from the efficiency improvement. Under **Method 3**, however, the Adjusted Lower GI value is changed down to the $GI_{L,Lower,Fuel\ Switch,\ Adj}$ value so as to avoid double counting. The Adjusted Actual GI of 975 kg CO_2-e/MWh is not less than the $GI_{L,Lower,\ Fuel\ Switch}$ value of 970 kg CO_2-e/MWh, so the GES Gain is zero and no NGACs may be created due to *GES Gain*.

If, in the above example, the gas was not natural gas but Waste Coal Mine Gas sourced from a coal mine, the additional NGACs that could be created are calculated (using **Equation 13**) as:

1.32 (Energy content of waste coal mine gas in PJ) x 18 (kt CH_4/PJ default CH_4 conversion factor) x 21 x 1000 =499,000 tonnes CO_2-e

9.2.3 For electricity generated by a Category B Generating System using primarily Renewable Energy Sources, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Equation 1** where the *Eligible Generation* is calculated using **Equation 2**.

9.2.4 For electricity generated in a year by a Category B Generating System using primarily Fossil Fuels but co-fired with Renewable Energy Sources, the Generator that is accredited in respect of the Generating System may, in addition to any entitlement to create NGACs under clause 9.2.1, create using this Rule the number of NGACs calculated using **Equation 5**.

Equation 5

Number of NGACs that may be created = NSW Pool Coefficient x [Net Sent Out Generation x {(Energy Content of Renewable Energy Source x $\eta_{SO,RE}$)/ (Energy Content of Renewable Energy Source x $\eta_{SO,RE}$ + Energy Content of Fossil Fuel x $\eta_{SO,FF}$)} - (RECs Created/MLF)]

If this amount is less than or equal to zero, then the Number of NGACs that may be created = 0.

Where:

- *Number of NGACs that may be created* is in t CO_2-e and is in respect of the time period over which the Net Sent Out Generation occurs
- *Net Sent Out Generation* is in MWh and is in respect of a calendar year or part thereof
- *NSW Pool Coefficient* (in t CO_2-e/MWh) is the NSW Pool Coefficient determined by the Tribunal using clause 9.1 of the Compliance Rule for the year in which the Net Sent Out Generation was generated
- *Energy Content of Renewable Energy Source* is in PJ
- $\eta_{SO,RE}$ is the thermal efficiency of the Generating System attributed to the Renewable Energy Source only
- *Energy Content of Fossil Fuel* is in PJ
- $\eta_{SO,FF}$ is the thermal efficiency of the Generating System attributed to the Fossil Fuel only
- *RECs Created* (in MWh) is the number of RECs created and registered with ORER in accordance with the RE(E) Act in respect of the same electricity generation by the Generating System in the same year as the *Net Sent Out Generation*
- *MLF* is the marginal loss factor for the Generating System, as defined in the RE(E) Regulation

9.3 Creation of NGACs from electricity generated by Category C Generating Systems

9.3.1 For electricity generated by a Category C Generating System using primarily Fossil Fuels , the Generator that is accredited in respect of the Generating System may in each year select to either:

(a) create the number of NGACs calculated using **Equation 1** where *Eligible Generation* is calculated using **Equation 2**; or

(b) create the number of NGACs according to the following (as applicable):

(i) if the Generator is a participant in the Australian Government Generator Efficiency Standards and measures are taken on or after 1 January 2002 which, in the view of the Scheme Administrator, improve the efficiency of the Generating System without changing its design or its fuel mix, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 1**; or

(ii) if the Generator takes measures on or after 1 January 2002 that, in the view of the Scheme Administrator, change the design of the Generating System but not its fuel mix, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 2**; or

(iii) if the Generator takes measures on or after 1 January 2002 that, in the view of the Scheme Administrator, significantly change the fuel mix of the Generating System, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 3**; or

(c) create the number of NGACs under both (a) and (b), provided that in this case, references to Net Sent Out Generation in **Methods 1, 2 and 3** will be deemed to be references to the lesser of the Net Sent Out Generation and the Generator's NSW Production Baseline.

9.3.2 In clause 9.3.1, references to the Generator being a participant in the Australian Government Generator Efficiency Standards and taking certain measures include references to any of the persons in clause 6.2.1 being such a participant and taking such measures or causing such measures to be taken.

9.3.3 For electricity generated by a Category C Generating System using primarily Renewable Energy Sources, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Equation 1** where *Eligible Generation* is calculated using **Equation 2**.

9.4 Creation of NGACs from electricity generated by Category D Generating Systems

9.4.1 For electricity generated by a Category D Generating System using primarily Fossil Fuels , the Generator that is accredited in respect of the Generating System may in each year select to either:

(a) create the number of NGACs calculated using **Equation 1** where *Eligible Generation* is calculated using **Equation 2**; or

(b) create the number of NGACs according to the following (as applicable):

(i) if the Generator is a participant in the Australian Government Generator Efficiency Standards and measures are taken which, in the view of the Scheme Administrator, improve the efficiency of the Generating System without changing its design or its fuel mix, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 1**; or

(ii) if the Generator takes measures that, in the view of the Scheme Administrator, change the design of the Generating System but not the fuel mix, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 2**; or

(iii) if the Generator takes measures that, in the view of the Scheme Administrator, significantly change the fuel mix of the Generating System, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Method 3**.

9.4.2 In clause 9.4.1, references to the Generator being a participant in the Australian Government Generator Efficiency Standards and taking certain measures include references to any of the persons in clause 6.2.1 being such a participant and taking such measures or causing such measures to be taken.

9.4.3 For electricity generated by a Category D Generating System using primarily Renewable Energy Sources, the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Equation 1** where *Eligible Generation* is calculated using **Equation 2**.

9.5 Creation of additional NGACs from electricity generated using landfill gas and sewage gas, manufactured methane, oxidation of Qualifying Putrescible Waste or cogeneration from Renewable Energy Sources

In respect of electricity generated by a Generating System that is entitled to create RECs:

(a) using landfill gas, sewage gas;

(b) using methane manufactured from Qualifying Putrescible Waste;

(c) using oxidation of Qualifying Putrescible Waste; or

(d) that is a Cogeneration Plant for which the appropriate fuel identified in Step (2) of **Method 4** is a Fossil Fuel,

the Generator that is accredited in respect of the Generating System may create the number of NGACs calculated using **Equation 6** in addition to any NGACs that it is entitled to create according to clauses 9.1 to 9.4 (unless such additional NGACs have been created under Step 6 of Method 3).

Note: Clause 9.5(a) relates to fugitive methane that would otherwise be vented as a by-product of a waste disposal or treatment process. Clause 9.5(b) applies to methane manufactured from material that would otherwise have been disposed of in a landfill, anaerobic pond, windrow or by other means which would lead to the venting of methane as a by-product. Clause 9.5(c) applies to the oxidation of waste that would otherwise have been disposed of in a landfill, anaerobic pond or a windrow.

The Scheme recognises the double greenhouse benefit of using these energy sources to generate electricity to the extent that the electricity is sent out to a Distribution System or Transmission system. Clause 9.5 allows NGACs to be created in recognition of the greenhouse benefits of avoiding the emission of methane to the atmosphere and using heat in cogeneration that would otherwise be wasted, which is in addition to the greenhouse benefit of electricity generation from fuel sources with lower emissions.

Note, however, that NGACs may not be created under both clauses 9.1 to 9.4 and clause 9.5:

- If no RECs are created, there will not be an entitlement to create NGACs under both clauses 9.1 to 9.4 and clause 9.5. This is because NGACs created under clause 9.5 are by reference to the number of RECs created. However, in this case both greenhouse benefits will be taken into account in the calculations under clauses 9.1 to 9.4.

- If, on the other hand, all of the electricity generated is used to create RECs (thus disallowing the creation of NGACs under clauses 9.1 to 9.4), NGACs may be created under clause 9.5 in addition to those RECs, to the extent that the electricity is sent out to a Distribution System or Transmission system. Although both RECs and NGACs may be created in this case, they are created in respect of different abatement and therefore it is consistent with any accreditation conditions or undertakings that disallow the creation of RECs or NGACs in respect of the same greenhouse gas abatement.

Equation 6

Number of additional NGACs that may be created = Number of RECs Created/MLF x (NSW Pool Coefficient x Emissions Intensity Adjustment Factor – NSW Pool Coefficient - Emissions Intensity)

Where:

- *Number of additional NGACs that may be created* is in t CO_2-e and is in respect of the time period over which the *Number of RECs Created* are calculated
- *NSW Pool Coefficient* (in t CO_2-e/MWh) is the NSW Pool Coefficient determined by the Tribunal using clause 9.1 of the Compliance Rule for the year in which the electricity generated occurred
- *Net Sent Out Generation* is in MWh and is in respect of a calendar year or part thereof
- *Number of RECs Created* (in MWh) is the number of RECs created and registered with ORER in accordance with the RE(E) Act in respect of electricity generated over the time period in respect of which the Generator would have been entitled to create NGACs (had the Generator not created RECs instead) according to clauses 9.1 to 9.4
- *Emissions Intensity* (in t CO_2-e/MWh) is calculated using **Equation 4**
- *Emissions Intensity Adjustment Factor* is the value in Table 9 of Schedule A to this Rule appropriate to whether the Generating System is connected to a Distribution System or to a Transmission System
- *MLF* is the marginal loss factor for the Generating System, as defined in the RE(E) Regulation

9.6 Creation of NGACs from electricity generated using Native Forest Bio-Material

Despite any other provision in this Rule, an Accredited Abatement Certificate Provider must not create NGACs in respect of the whole or any part of the electricity generated by any Generating System in a particular year if it generated any electricity in that year in violation of the provisions of the *Protection of the Environment Operations (General) Amendment (Burning of Bio-Material) Regulation 2003*.

Note: Clause 9.6. refers to limits and conditions relating to the implementation of the NSW Government policy on the use of forest biomass for electricity generation.

9.7 Adjustment of number of NGACs that may be created for Australian Government funded projects

9.7.1 Despite any other provision in this Rule, if on or after 1 January 2003 approval for Australian Government project funding (such as GGAP) has been granted for a project, the maximum number of NGACs that an Accredited Abatement Certificate Provider can create under this Rule from the number of tonnes of carbon dioxide equivalent of greenhouse gas emissions abated by the project equals the percentage of the total number of NGACs that it is otherwise entitled to create under this Rule from that project corresponding to the percentage of project funding that is not provided by GGAP.

Note: For example, if the Australian Government project funding represents 20% of total project funding, then the Accredited Abatement Certificate Provider can only create NGACs for 80% of the eligible abatement achieved.

10 Emissions Calculations

10.1 Total Greenhouse Gas Emissions

10.1.1 Subject to clauses 10.2 and 10.3, the *Total Greenhouse Gas Emissions* in tonnes of carbon dioxide equivalent from a Generating System is the total of:

(a) for each Fossil Fuel used, the sum of:

(i) CO_2 emissions at the point of combustion (in tonnes), calculated using **Equation 7**; and

(ii) CH_4 emissions at the point of combustion (in tonnes of carbon dioxide equivalent), calculated using **Equation 8**; and

(iii) N_2O emissions at the point of combustion (in tonnes of carbon dioxide equivalent), calculated using **Equation 9**; and

(iv) if the Fossil Fuel is natural gas, fugitive CO_2 emissions associated with the production of the Fossil Fuel (in tonnes of carbon dioxide equivalent) calculated using **Equation 10**; and

(v) if the Fossil Fuel is natural gas, fugitive CH_4 emissions associated with the production of the Fossil Fuel (in tonnes of carbon dioxide equivalent), calculated using **Equation 11**;

(vi) if the Fossil Fuel is black coal, the total of fugitive CH_4 emissions associated with the production of the Fossil Fuel for mines from which coal is sourced (in tonnes of carbon dioxide equivalent), where the fugitive CH_4 emissions associated with the production of the Fossil Fuel for each mine are calculated using **Equation 12**,

less:

(vii) if the Fossil Fuel is Waste Coal Mine Gas (whether Waste Coal Mine Gas from the same mining operations was flared or vented prior to its use in the Generating System), fugitive CH_4 emissions avoided directly through the use of Waste Coal Mine Gas (in tonnes of carbon dioxide equivalent), using **Equation 13**; and

(b) for each Renewable Energy Source used, the sum of:

(i) CH4 emissions at the point of combustion (tonnes of carbon dioxide equivalent), calculated using **Equation 14**; and

(ii) N_2O emissions at the point of combustion (tonnes of carbon dioxide equivalent), calculated using **Equation 15**,

less:

(iii) if the fuel is landfill gas or sewage gas, fugitive methane from other Renewable Energy Sources, fugitive CH_4 emissions avoided through the use of the fuel (in tonnes of carbon dioxide equivalent), calculated using **Equation 16**; and

(iv) if the fuel is oxidation of Qualifying Putrescible Waste or methane manufactured from Qualifying Putrescible Waste, nominal fugitive CH_4 emissions avoided through the use of the fuel (in tonnes of carbon dioxide equivalent), calculated using **Method 5**.

10.1.2 Where, in **Equations 7 to 16** or **Method 5**, a factor, method or methodology is to be approved by the Scheme Administrator, the Relevant Entity must submit the proposed factor, method or methodology to the Scheme Administrator, justify its adoption and document its application.

Equation 7

CO_2 emissions at the point of combustion = Energy Content of Fossil Fuel x CO_2 emission factor x combustion factor x 1000

Where

- *CO_2 emissions at the point of combustion* is in t CO_2-e
- *Energy Content of Fossil Fuel* (in PJ) is the actual Energy Content of the Fossil Fuel or, if this is not known by the Relevant Entity, the Scheme Administrator may approve an estimation methodology.
- *CO_2 emission factor* (in kt CO_2/PJ) is the CO_2 emission factor approved by the Scheme Administrator or, in the absence of such approval, the factor for that Fossil Fuel and equipment type in Table 3 of Schedule A to this Rule.
- *Combustion factor* is the combustion factor approved by the Scheme Administrator or, in the absence of such approval, the factor for that Fossil Fuel in Table 4 of Schedule A to this Rule.

Equation 8

CH_4 emissions at the point of combustion = Energy Content of Fossil Fuel x CH_4 emission factor x 1000 x 21

Where

- *CH_4 emissions at the point of combustion* is in t CO_2-e
- *Energy Content of Fossil Fuel* (in PJ) is the actual Energy Content of the Fossil Fuel or, if this is not known by the Relevant Entity, the Scheme Administrator may approve an estimation methodology.
- *CH_4 emission factor* (in kt CH_4/PJ) is the factor for that Fossil Fuel and equipment type in Table 5 of Schedule A to this Rule or another CH_4 emission factor approved by the Scheme Administrator.

Equation 9

N_2O emissions at the point of combustion = Energy Content of Fossil Fuel x N_2O emission factor x 1000 x 310

Where

- *N_2O emissions at the point of combustion* is in t CO_2-e
- *Energy Content of Fossil Fuel* (in PJ) is the actual Energy Content of the Fossil Fuel or, if this is not known by the Relevant Entity, the Scheme Administrator may approve an estimation methodology.
- *N_2O emission factor* (in kt N_2O /PJ) is the factor for that Fossil Fuel and equipment type in Table 5 of Schedule A to this Rule or another N_2O emission factor approved by the Scheme Administrator.

Equation 10

Fugitive CO_2 emissions associated with the production of the natural gas Fossil Fuel = Energy Content of Fossil Fuel x CO_2 emission factor x 1000

Where

- *Fugitive CO_2 emissions associated with the production of the Fossil Fuel* is in t CO_2-e
- *Energy Content of Fossil Fuel* (in PJ) is the actual Energy Content of the Fossil Fuel or, if this is not known by the Relevant Entity, the Scheme Administrator may approve an estimation methodology.
- *CO_2 emission factor* (in kt CO_2/PJ) is the factor for that Fossil Fuel in Table 2 of Schedule A to this Rule or another CO_2 emission factor approved by the Scheme Administrator.

Equation 11

Fugitive CH_4 emissions associated with the production of the natural gas Fossil Fuel = Energy Content of Fossil Fuel x CH_4 emission factor x 1000 x 21

Where

- *Fugitive CH_4 emissions associated with the production of the Fossil Fuel* is in t CO_2-e
- *Energy Content of Fossil Fuel* (in PJ) is the actual Energy Content of the Fossil Fuel or, if this is not known by the Relevant Entity, the Scheme Administrator may approve an estimation methodology.
- *CH_4 emission factor* (in kt CH_4/PJ) is the factor for that Fossil Fuel in Table 2 of Schedule A to this Rule or another CH_4 emission factor approved by the Scheme Administrator.

Equation 12

Fugitive CH_4 emissions associated with the production of the Fossil Fuel for each mine = (Mass of coal sourced from mine x CH_4 emission factor / 1000) x 21

Where

- *Fugitive CH_4 emissions associated with the production of the Fossil Fuel* is in t CO_2-e
- *Mass of coal sourced from mine* is in t
- *CH_4 emission factor* (in kg CH_4/ t) is the weighted average for the State from which the coal was sourced in Table 1 of Schedule A to this Rule or another CH_4 emission factor approved by the Scheme Administrator.

Equation 13

Fugitive CH_4 emissions avoided directly through the use of Waste Coal Mine Gas = Energy Content of Waste Coal Mine Gas used as Fossil Fuel x CH_4 conversion factor x 1000 x 21

Where

- *Fugitive CH_4 emissions avoided through the use of waste coal mine gas* is in t CO_2-e
- *Energy Content of Waste Coal Mine Gas used as Fossil Fuel* (in PJ) is the actual Energy Content of the Waste Coal Mine Gas used as Fossil Fuel or, if this is not known by the Relevant Entity, a value determined in accordance with an estimation methodology approved by the Scheme Administrator, or a value determined on the assumption that, for electricity converted to Net Sent Out Generation, Sent Out Generation represents 36% of the total Energy Content of all Fossil Fuels used (Waste Coal Mine Gas used as Fossil Fuel and any supplementary fuel used).
- *CH_4 conversion factor* (in kt CH_4/PJ) is 18 or another conversion factor approved by the Scheme Administrator for this purpose.

Equation 14

CH_4 emissions at the point of combustion = Energy Content of Renewable Energy Source x CH_4 emission factor x 1000 x 21

Where

- *CH_4 emissions at the point of combustion* is in t CO_2-e
- *Energy Content of Renewable Energy Source* (in PJ) is the actual Energy Content of the Renewable Energy Source or, if this is not known by the Relevant Entity, the Scheme Administrator may approve an estimation methodology.
- *CH_4 emission factor* (in kt CH_4/PJ) is the factor for that Renewable Energy Source and equipment type in Table 5 of Schedule A to this Rule or another CH_4 emission factor approved by the Scheme Administrator.

Equation 15

N_2O emissions at the point of combustion = Energy Content of Renewable Energy Source x N_2O emission factor x 1000 x 310

Where

- *N_2O emissions at the point of combustion* is in t CO_2-e
- *Energy Content of Renewable Energy Source* (in PJ) is the actual Energy Content of the Renewable Energy Source or, if this is not known by the Relevant Entity, the Scheme Administrator may approve an estimation methodology.
- *N_2O emission factor* (in kt N_2O /PJ) is the factor for that Renewable Energy Source and equipment type in Table 5 of Schedule A to this Rule or another N_2O emission factor approved by the Scheme Administrator.

Equation 16

Fugitive CH_4 emissions directly avoided through the use of the fuel = Energy Content of landfill gas or sewage gas used as Renewable Energy Source x CH_4 conversion factor x 1000 x 21

Where

- *Fugitive CH_4 emissions directly avoided through the use of the fuel* is in t CO_2-e
- *Energy Content of landfill gas or sewage gas used as Renewable Energy Source* (in PJ) is the actual Energy Content of the *landfill gas or sewage gas* used as a Renewable Energy Source or, if this is not known by the Relevant Entity, a value determined in accordance with an estimation methodology approved by the Scheme Administrator, or a value determined on the assumption that, for electricity converted to Net Sent Out Generation, Sent Out Generation represents 36% of the total Energy Content of all energy sources used (*landfill gas or sewage gas* used as a Renewable Energy Source and any supplementary energy sources used).
- *CH_4 conversion factor* (in kt CH_4/PJ) is 18 or another conversion factor approved by the Scheme Administrator.

10.2 Adjustment of Total Greenhouse Gas Emissions for Cogeneration Plant

(a) For a Cogeneration Plant, the Total Greenhouse Gas Emissions calculated in clause 10.1 may be reduced by the amount of notional greenhouse gas emissions avoided (in tonnes of carbon dioxide equivalent) through use of the heat that would otherwise be wasted, calculated using **Method 4**.

(b) If a Category A Generating System was modified on or after 1 January 2002 to become a Cogeneration Plant, then any calculations by a Deemed Retailer under clause 10.2(a) in respect of that Generating System must be adjusted so as not to include the notional greenhouse gas emissions which may be calculated under clause 9.1(c).

(c) For a Cogeneration Plant providing heat which was generated from Waste Coal Mine Gas, landfill gas, sewage gas, manufactured methane from Qualifying Putrescible Waste, or oxidation of Qualifying Putrescible Waste, from the combustion of which clause 9.5, or equation 13 or equation 16 or Method 5 was or will be used to calculate NGACs, no additional NGACs (in the context of clause 9.5) arising from fugitive methane emissions avoided shall be attributable to the Cogeneration Plant, for the purposes of Method 4.

Note: The Generator who is entitled to create NGACs under clause 9.1(c) may nonetheless grant the Deemed Retailer this right by a nomination under clause 6.2.1(c).

Method 4

Step (1) Determine the amount of heat used from the Cogeneration Plant:

- by identifying the amount of heat used from the Cogeneration Plant; or
- if not known by the Relevant Entity, 70% of the Energy Content of the fuel, less the Energy Content of the Gross Generation.

Step (2) Identify the appropriate fuel for the notional greenhouse gas emissions avoided as follows:

- If the Cogeneration Plant uses primarily Fossil Fuel, the fuel for the notional greenhouse gas emissions avoided is:

  (i) if the Cogeneration Plant replaces an existing boiler or there is another boiler also supplying heat to the user of the cogenerated heat, the actual fuel for that boiler; or

  (ii) in other cases, the main fuel used in the Cogeneration Plant

- If the Cogeneration Plant uses primarily Renewable Energy Source, the fuel for the notional greenhouse gas avoided is

  (iii) if there was a pre-existing boiler or other heating process using primarily Fossil Fuels, the pre-existing fuel or a combination of fuels similar to the combination of the fuels displaced; or

  (iv) if there was no pre-existing boiler or other heating process using primarily Fossil Fuels but natural gas is connected at the site, natural gas; or

  (v) in other cases, the Renewable Energy Source.

Step (3) Calculate the amount of notional fuel avoided:

a) if the notional fuel is a Fossil Fuel, by dividing the amount of heat used from the Cogeneration Plant by:

  (vi) if the fuel for the notional greenhouse gas emissions avoided is natural gas, 0.80;

  (vii) if the fuel for the notional greenhouse gas emissions avoided is coal, 0.70;

  (viii) or otherwise, 0.75; or

b) if the fuel for the notional greenhouse gas emissions avoided is a Renewable Energy Source, zero

Step (4) For the appropriate fuel identified using Step (2) and the amount of notional fuel avoided calculated in Step (3), the notional emissions avoided are calculated in accordance with the equations appropriate to that fuel in clause 10.1, subject to clause 10.2(c).

Method 5

Step (1) Identify the Alternative Disposal Method for the Putrescible Waste, as:

- windrows only (ie 100% of the Putrescible Waste used in the methane manufacturing or oxidation process would have been disposed of in windrows);
- landfills only (ie 100% of the Putrescible Waste used in the methane manufacturing or oxidation process would have been disposed of in landfills);
- anaerobic lagoons only (ie 100% of the Putrescible Waste used in the methane manufacturing process would have been disposed of in anaerobic lagoons);
- a combination of two or more of windrows, landfills or anaerobic lagoons (with the percentage of each to be specified);
- another method approved by the Scheme Administrator;
- a combination of another method approved by the Scheme Administrator and one or more of windrows, landfills or anaerobic lagoons (with the percentage of each to be specified).

If the Scheme Administrator does not approve the identification of any of the above Alternative Disposal Methods the default Alternative Disposal Method is windrows only.

Step (2) Calculate the Alternative Disposal Method CH_4 Production Factor.

- If the Alternative Disposal Method is windrows only, landfill only or anaerobic lagoons only, the Alternative Disposal Method CH_4 Production Factor is either a value calculated by a method approved by the Scheme Administrator, or the value corresponding to that Alternative Disposal Method in Table 10 of Schedule A to this Rule.
- If the Alternative Disposal Method is another method approved by the Scheme Administrator, the Alternative Disposal Method CH_4 Production Factor is either a value calculated by a method approved by the Scheme Administrator, or the value corresponding to the value for windrows only in Table 10 of Schedule A to this Rule.
- If the Alternative Disposal Method is a combination, the Alternative Disposal Method CH_4 Production Factor is either a value calculated by a method approved by the Scheme Administrator, or the value corresponding to the value for windrows only in Table 10 of Schedule A to this Rule.

Step (3) Calculate an average Qualifying Putrescible Waste Factor over the period for which NGACs are being calculated, by a method approved by the Scheme Administrator, which could include a waste characterisation study taking into account variations arising from seasonality, location of source of waste, and other relevant factors.

- If the Scheme Administrator does not approve the calculation of the Qualifying Putrescible Waste Factor, the default Qualifying Putrescible Waste Factor is 0.8.

Note: The RE(E) Act and RE(E) Regulation prevent the creation of RECs from any waste products derived from fossil fuels (eg plastics), so where clause 9.5(b) is being used to calculate a number of NGACs from a number of RECs, the Qualifying Putrescible Waste Factor in Step (3) of this Method should NOT be adjusted to net out waste products derived from Fossil Fuels.

Step (4) Calculate an average Process CH_4 Production Factor over the period for which NGACs are being calculated, by a method approved by the Scheme Administrator.

- If the Scheme Administrator does not approve the calculation of the Process CH_4 Production Factor, the default Process CH_4 Production Factor is 70%.

Step (5) Calculate the Nominal fugitive CH_4 emissions avoided through the use of the fuel:

Nominal fugitive CH_4 emissions avoided through the use of the fuel = Energy Content of Putrescible Waste or manufactured methane used as a Renewable Energy Source x CH_4 conversion factor x 1000 x 21 x Qualifying Putrescible Waste Factor x Putrescible Waste Decomposition Factor x (Alternative Disposal Method CH_4 Production Factor/Process CH_4 Production Factor)

Where

- *Nominal Fugitive CH_4 emissions avoided through the use of the fuel* is in t CO_2-e
- *Energy Content of Putrescible Waste or manufactured methane used as a Renewable Energy Source* (in PJ) is the actual Energy Content of the Putrescible Waste or manufactured methane used as a Renewable Energy Source or, if this is not known by the Relevant Entity, a value determined in accordance with an estimation methodology approved by the Scheme Administrator, or a value determined on the assumption that, for electricity converted to Net Sent Out Generation, Sent Out Generation represents 36% of the total Energy Content of all energy sources used (Putrescible waste or manufactured methane used as a Renewable Energy Source and any supplementary energy sources used)
- *CH_4 conversion factor (in kt CH_4/PJ)* is 18 or another conversion factor approved by the Scheme Administrator
- *Qualifying Putrescible Waste Factor* is calculated under Step (3)
- *Putrescible Waste Decomposition Factor* is the proportion of Qualifying Putrescible Waste that decomposes to gaseous products and is:
  * 1.0 for Putrescible Waste; and
  * 0.2 for Wood Waste, or another factor approved by the Scheme Administrator.
- *Alternative Disposal Method CH_4 Production Factor* is calculated under Step (2)
- *Process CH_4 Production Factor* is calculated under Step (4)

Note: The Putrescible Waste Decomposition Factor is a measure of the proportion of the Waste which would decompose in 50 years. For Wood Waste which would otherwise have been disposed of in a landfill, it will reflect the fact that the lignin content will not decompose and may inhibit the decomposition of other components of the material, as well as recent research that many wood products change little in some landfills. An alternative factor could be derived using the latest version of the "Australian Methodology for the Estimation of Greenhouse Gas Emissions and Sinks 2003: Waste," National Greenhouse Gas Inventory Committee, Canberra (available from the Australian Greenhouse Office).

10.3 Other waste fuel, waste heat, waste materials, and other waste outputs

10.3.1 This clause 10.3 applies to electricity that is generated from:

(a) a waste fuel that is otherwise vented or flared;

(b) heat that is otherwise wasted but that is not heat produced by a Cogeneration Plant;

(c) outputs of industrial processes (primarily using Fossil Fuels) that would otherwise be wasted, including but not limited to industrial waste steam; or

(d) waste materials that would otherwise be burned, incorporated in durable products, or landfilled;

other than those that are dealt with elsewhere in this Rule.

Note: Naturally occurring heat sources are dealt with as Renewable Energy Sources. Landfill gas, sewage gas, oxidation of Qualifying Putrescible Waste, methane manufactured from Qualifying Putrescible Waste and Waste Coal Mine Gas are dealt with under clause 10.1.

10.3.2 Heat that would otherwise be wasted or waste fuel that would otherwise be flared or vented

If electricity is generated from the burning of a waste fuel that would otherwise be flared or vented or heat that would otherwise be wasted, the *Total Greenhouse Gas Emissions* from that electricity generation are zero.

10.3.3 Useful organic material

If organic material that could otherwise be incorporated in durable products is used for electricity generation, the *Total Greenhouse Gas Emissions* from its combustion are to be calculated as if the material were a Fossil Fuel using clause 10.1.

10.3.4 Organic material otherwise placed in landfill

If organic material that would otherwise be landfilled is used for electricity generation, the *Total Greenhouse Gas Emissions* from its combustion are to be calculated as if the material were a Renewable Energy Source using clause 10.1.

10.3.5 Methane from industrial processes

If methane from an industrial process (primarily using Fossil Fuels), that would otherwise be vented, is used for electricity generation, the *Total Greenhouse Gas Emissions* from its combustion are to be calculated as if the material were Waste Coal Mine Gas using clause 10.1.

10.3.6 Fuel other than methane from industrial processes

If waste fuel other than methane from an industrial process (primarily using Fossil Fuels), that would otherwise be vented, is used for electricity generation, the *Total Greenhouse Gas Emissions* from its combustion are to be calculated as if the material were a Fossil Fuel using clause 10.1.

10.3.7 Other waste fuel, waste heat, waste materials, or waste outputs

For an energy source from which electricity is generated and to which this clause 10.3 applies, the Scheme Administrator may determine the means by which *Total Greenhouse Gas Emissions* are to be calculated using the following principles:

(a) The calculation of the *Total Greenhouse Gas Emissions* must be consistent with the National Greenhouse Gas Inventory Methodology. Categories of emissions not covered by the National Greenhouse Gas Inventory Methodology cannot be taken into account;

Note: An example of a category of emissions not covered by the National Greenhouse Gas Inventory Methodology is emissions from the spontaneous combustion of waste coal.

(b) The combustion emissions produced by the Generating System from any energy sources to which this clause 10.3 does not apply must also be taken into account; and

(c) For a Cogeneration Plant, the *Total Greenhouse Gas Emissions* calculated may be reduced by the amount of notional greenhouse gas emissions avoided through use of the waste heat, on the same principles as for Cogeneration Plant using primarily Fossil Fuel or primarily Renewable Energy Sources in clause 10.2.

10.3.8 For the purpose of this clause 10.3, the Scheme Administrator will determine whether a material, heat, a fuel, or another waste output to which this clause applies would or could be otherwise used or utilised.

11 Definitions and Interpretation

11.1 In this Rule:

"**2005 Rule**" means the *Greenhouse Gas Benchmark Rule (Generation) No 2 of 2003* as in force on 23 December 2005

"2004 Rule" means the *Greenhouse Gas Benchmark Rule (Generation) No.2 of 2003* as in force on 11 June 2004.

"2003 Rule" means the *Greenhouse Gas Benchmark Rule (Generation) No. 2 of 2003* as in force on 3 October 2003.

"Act" means the *Electricity Supply Act 1995*.

"AEMO" is the Australian Energy Market Operator (formerly NEMMCO)

"Alternative Disposal Method" is the waste disposal method approved by the Scheme Administrator as the most likely alternative waste disposal method for the Qualifying Putrescible Waste used in a methane manufacturing or oxidation process.

"Australian Government Generator Efficiency Standards Methodology" means the calculation methodology as set out in:

(a) the most recent published versions (from time to time) of

(i) *Program Guidelines: Generator Efficiency Standards, Australian Greenhouse Office*;

(ii) *Technical Guidelines: Generator Efficiency Standards, Australian Greenhouse Office*; and

(b) other Generator Efficiency Standards guidelines as published and amended from time to time by the Australian Greenhouse Office.

"Benchmark Rules" means the rules under Part 8A, Division 11 of the Act.

"**Cogeneration Plant**" means a Generating System that produces useful heat as well as electricity.

"Commercial Operation" means receiving any payment for electricity generated by a Generating System, after completion of testing to meet conditions of any licences or authorisations prior to those licences or authorisations being granted or becoming effective.

"Compliance Rule" means *Greenhouse Gas Benchmark Rule (Compliance) No. 1 of 2003*.

"Deemed Retailer" is defined in clause 6.3.1.

"Distribution System" is a "distribution system" (as that term is defined in the National Electricity Rules) in respect of which a person is registered as a "Network Service Provider" under the National Electricity Rules.

"DSA Rule" means *Greenhouse Gas Benchmark Rule (Demand Side Abatement) No. 3 of 2003*.

"Emissions Workbook" means the methodology described in the document entitled *Greenhouse Gas Emissions from Electricity Supplied in NSW: Emissions Workbook* published by the Ministry of Energy and Utilities in October 2000.

"End-User Complex" is as defined in the DSA Rule.

"End-User Equipment" means electricity consuming equipment that is not associated with the generation of electricity or generated ancillary loads.

"Energy Content" of a fuel source is to be considered as its higher heating value (HHV).

"Fossil Fuel" means black coal, brown coal, natural gas, fuels derived from petroleum, coal seam methane, or Waste Coal Mine Gas.

"Generating System" means a system comprising one or more of the physical generators of electricity and all the related equipment capable of functioning as a single entity.

"Generator" is defined in clause 6.2.1.

"GES" means the Commonwealth Generator Efficiency Standards Methodology.

"GGAP" means the Greenhouse Gas Abatement Program administered by the Australian Greenhouse Office of the Commonwealth.

"Green Waste" means trimmings, prunings, and clippings from gardening activities and vegetation management, including grass, leaves, mulches, branches, twigs and loppings.

"Gross Generation" is defined in Equation 4.

"Intermediary" means a person who is registered by AEMO as a Generator instead of another person who would be registered as such under the National Electricity Rules.

"Native Forest Bio-Material" has the same meaning as in the *Protection of the Environment Operations (General) Amendment (Burning of Bio-Material) Regulation 2003.*

"Net Sent Out Generation" means the amount of electricity supplied to a Transmission or Distribution System less the amount of electricity supplied to the Generating System from the Transmission or Distribution System.

"NGAC" (New South Wales Greenhouse Abatement Certificate) is a transferable abatement certificate under section 97F of the Act, which is created in accordance with this Rule, the DSA Rule or the Sequestration Rule.

"NSW Electricity Network" means all electricity Transmission Systems and Distribution Systems located in New South Wales.

"NSW Pool Coefficient" is defined in section 97AB of the Act and determined by the Tribunal under section 97BF of the Act, in accordance with clause 9.1 of the Compliance Rule. The relevant NSW Pool Coefficient for the purposes of this Rule is that for the year in which the abatement occurred.

"NSW Production Baseline" is determined in accordance with clause 8 of this Rule.

"ORER" means the Commonwealth Office of the Renewable Energy Regulator established under the RE(E) Act.

"Original Deemed Retailer" has the same meaning as the Deemed Retailer in clause 6.3.1(a).

"Performance Improvement Testing Regime" means a documented procedure, acceptable to the Scheme Administrator, used to establish reference performance for a Generating System and then to assess the ongoing performance of that Generating System against its established reference performance. Performance Improvement Testing Regimes must be consistent with recognised methodologies for the assessing the performance of Generating Systems, be tailored to the specific characteristics of the Generating System being assessed and include a clear procedure for determining the Percentage Performance Improvement.

"Percentage Performance Improvement" means the percentage figure that represents the improvement in greenhouse intensity of the Generating System resulting from performance improvement(s) that have been undertaken.

Note: This percentage figure could be based on improvements in sent out heat rate, sent out thermal efficiency or greenhouse intensity of the Generating System. Derivation of the Percentage Performance Improvement must be clearly described in the Performance Improvement Testing Regime.

"Power Purchase Agreement" means the direct electricity supply agreement that gave rise to the eligibility of the electricity generation of a Generating System to be classified as Category A under the Emissions Workbook, and includes (with respect to a Generating System listed in Schedule C) a direct electricity supply agreement which satisfies clause 7.1.2.

"Process CH_4 Production Factor" means

(i) if CH_4 is manufactured from Qualifying Putrescible Waste, the percentage of carbon in the Qualifying Putrescible Waste that is converted to CH_4 in the process by which the CH_4 used in the Generating System is manufactured from Putrescible Waste; or

(ii) if Qualifying Putrescible Waste is oxidised, the percentage of carbon in the Qualifying Putrescible Waste that is oxidised.

"Putrescible Waste" means waste that contains organic matter capable of being decomposed by micro-organisms within 50 years, and includes materials such as food wastes, offal, food-contaminated paper, Green Waste, and that proportion of Wood Waste which decomposes.

"Qualifying Putrescible Waste" means the Putrescible Waste, used in a process which manufactures methane from Putrescible Waste or oxidises Putrescible Waste, that is other than paper, cardboard or other materials that the Scheme Administrator disqualifies on the grounds that they are of non-renewable origin or that their inclusion encourages unsustainable use of materials.

"Qualifying Putrescible Waste Factor" means the mass of Qualifying Putrescible Waste divided by the total mass of Putrescible Waste used in a process which manufactures methane from Putrescible Waste or oxidises Putrescible Waste or Wood Waste.

"REC" means a renewable energy certificate as defined in section 97AB of the Act.

"REC Baseline" is the electricity production baseline assigned to a Generating System by the ORER for the purpose of calculating the number of RECs that may be created under the RE(E) Act or, if the REC Baseline assigned to a Generating System is not provided to the Scheme Administrator, an estimate of the baseline made by the Scheme Administrator from published data using the method prescribed in the RE(E) Act or RE(E) Regulation.

"**RE(E) Act**" means the *Renewable Energy (Electricity) Act 2000* (Cth).

"**RE(E) Regulation**" means the *Renewable Energy (Electricity) Regulations 2001* (Cth).

"Regulations" means regulations made pursuant to Part 8A of the Act.

"Relevant Entity" means, as the context requires, an applicant, an Accredited Abatement Certificate Provider, or a Category B Generator providing information for the calculation of the NSW Pool Coefficient.

"Renewable Energy Source" means an *eligible renewable energy source* under the RE(E) Act.

"Scheme" means the arrangements under Part 8A of the Act, Parts 8A and 8B of the Regulation and the Benchmark Rules.

"Scheme Administrator" is defined in section 97AB of the Act.

"Sent Out Generation" is defined in Equation 4.

"Sequestration Rule" means *Greenhouse Gas Benchmark Rule (Carbon Sequestration) No. 5 of 2003.*

"Transmission System" is a "transmission system" (as that term is defined in the National Electricity Rules) in respect of which a person is registered as a "Network Service Provider" under the National Electricity Rules.

"Tribunal" has the meaning given to it under the Act.

"Waste Coal Mine Gas" means coal seam gas drained from mines for the purpose of coal mining operations (regardless of the period of time between draining the gas from the coal mine and use of the mine for coal mining operations), and includes coal seam gas drained from closed coal mines.

Note: In the case of methane drained from an operating coal mine, the drainage must occur from seams covered by a current coal mining lease. For future generation projects, evidence is required that a coal mining plan is in place, and there must be a coal mining lease covering the coal seams to be drained before any NGACs can be created. For closed coal mines, drainage of methane must occur from seams that either are or have been covered by a coal mining lease.

In establishing whether gas is being drained as a complementary activity to coal mining operations, consideration may be given to the mining program or development plan applicable to the mining lease.

References to "coal mining lease(s)" over the area are references to a mining tenement, however called, of the relevant jurisdiction, which authorises mining of coal.

"Wood Waste" means the waste stream made up of wood and wood products that have not been salvaged. It does not include Green Waste.

11.2 Notes in this Rule do not form part of the Rule.

11.3 A reference in this Rule to an entitlement to create a number of NGACs is to be taken as an entitlement to create a lesser number of NGACs.

11.4 For the purpose of this Rule the terms and expressions used in this Rule have the same meaning as in the Act or as defined in Part 8A of the Act, except the terms that are expressly defined in this Rule.

11.5 A reference to accreditation in respect of a Generating System means accreditation in respect of electricity generation activities from the Generating System.

Schedule A - Tables

Table 1: Fugitive Emissions from Coal

State	Class of mine	kg CH_4/t mined	kg CH_4/t post-mine	kg CH_4/t combined
NSW	Underground Class A	10.40	0.77	11.17
	Underground Class B	0.54	0	0.54
	Open Cut	2.17	0	2.17
	Weighted average	3.67	0	3.67
	Coal tailings	0	0	0
Qld	Underground Class B	0.54	0	0.54
	Open Cut	0.81	0	0.81
	Weighted average	0.76	0	0.76
	Coal tailings	0	0	0
Vic	Open Cut	0	0	0

Table 2: Fugitive Emissions from Natural Gas

State	kt CO_2/ PJ	kt CH_4/ PJ
All States	2.60	0.089

Table 3: Carbon Dioxide Emission Factors

Fuel Type	Fuel	kt CO_2/ PJ
Coal	Coal used in public electricity generation (ASIC 3611)	92.0
	Coals used in steel industry	93.0
	Black coal used by other industry	90.0
	Brown coal used by industry	88.3
	Coke	119.5
	Coal by-products (gaseous)	37.0
	Coal by-products (coal tar and BTX)	81.0
	Brown coal briquettes	105.0
Petroleum	Liquefied petroleum gas (LPG)	59.4
	Naphtha	66.0
	Lighting kerosene	69.7
	Power kerosene	69.7
	Aviation gasoline	68.0
	Aviation turbine fuel	69.7
	Heating oil	69.7
	Fuel oil	73.6
	Automotive diesel oil (ADO)	69.7
	Industrial diesel fuel (IDF)	69.7
	Refinery fuel	68.1
	Other petroleum products	68.6
	Solvents	66.0
	Lubricants and greases	73.7
	Bitumen	80.7
Gaseous*	Natural gas - NSW	50.8
	Natural gas - Victoria	51.0
	Natural gas - SA	50.8
	Natural gas - Queensland	51.1
	Natural gas - ACT	50.8
	Natural gas - Tasmania	51.0
	Town gas (tempered LPG)	59.0
Biomass	Wood and wood waste (dry)	94.0
	Bagasse	96.8

*Note: where the Fossil Fuel is Waste Coal Mine Gas, the applicable factor under Table 3 is the applicable State factor for natural gas.

Table 4: Carbon Dioxide Combustion Factors

Fossil Fuel	Carbon Dioxide Combustion Factor
black coal	0.990
brown coal	0.990
natural gas	0.995
coal seam methane	0.995
waste coal mine gas	0.995
fuels derived from petroleum	0.990

Table 5: Methane and Nitrous Oxide Default Emission Factors

Sector	Fuel	Equipment	kt CH_4/ PJ	kt N_2O/ PJ
Electricity	Black coal	Tangentially fired	0.0009	0.0008
		Pulverised wall	0.0009	0.0008
	Brown coal	Tangentially fired	0.0009	0.0014
	Natural gas[a]	Boiler	0.0001	0.0001
		Internal combustion	0.2400	0.0001
		Turbine	0.0080	0.0001
	Fuel oil/residual oil	Boiler	0.0008	0.0006
		Internal combustion	0.0040	0.0006
	Distillate/diesel	Boiler	0.0000	0.0006
		Internal combustion	0.0040	0.0006
		Turbine	0.0040	0.0006
Industrial	Black coal	Boiler	0.0013	0.0008
	Natural gas[a]	Boiler	0.0012	0.0001
	Fuel oil	Boiler	0.0008	0.0006
	Residual oil	Boiler	0.0028	0.0006
	Distillate	Boiler	0.0001	0.0006
	Wood	Boiler	0.0042	0.0041
	Bagasse	Boiler	0.0100	0.0041
Commercial	Black coal	Boiler	0.0013	0.0008
	Natural gas[a]	Boiler	0.0011	0.0001
	Residual oil	Boiler	0.0013	0.0006
	Distillate oil	Boiler	0.0006	0.0006
	Wood	Boiler	0.0034	0.0041
Household	Wood	Open fireplace	2.6860	0.0041
	Wood	Closed heater	0.1480	0.0041

a These factors may also apply to waste coal mine gas, landfill gas and sewage gas.

Table 6: Default Distribution Loss Factors to be used by retail suppliers

	Distribution Loss Factor
ACTEWAGL	1.059
Country Energy	1.072
AGLE	1.054
Australian Inland	1.078
CitiPower	1.055
TXU	1.059
Energex	1.057
EnergyAustralia	1.053
Ergon	1.057
Ferrier Hodgson	1.053
Integral	1.055
Origin	1.053
Pulse	1.056
Auspower	1.054
For any other retail suppliers that are not listed here	1.053

Table 7: Default Distribution Loss Factors

	Distribution Loss Factor
EnergyAustralia	1.053
Integral	1.055
Country Energy	1.078
NSW (weighted)	1.058
Victoria	1.060
SA	1.068
Queensland	1.058
Tasmania	1.054

Table 8: Default Transmission Loss and Scaling Factors

State	Transmission Loss Factor	Transmission Scaling Factors
New South Wales	1.026	0.975
Victoria or South Australia	1.026	0.975
Queensland	1.046	0.956
Tasmania	1.010	0.990

Table 9: Emissions Intensity Adjustment Factors

Connection	**Emissions Intensity Adjustment Factor**
At End-User Complex	the Distribution Loss Factor applying at the End-User Complex under the National Electricity Rules **or** if no Distribution Loss Factor applies to the End-User Complex under the National Electricity Rules, the default Distribution Loss Factor for that Distribution System from Table 7 in this Schedule
To Distribution System	1.0
To Transmission System	Transmission Scaling Factor for the State where the Generating System is located from Table 8 in this Schedule

Table 10: Methane manufacture factors

Alternative Disposal Method	**Alternative Disposal Method CH_4 production factor**
Windrows only	0.15
Landfills only	0.50
Anaerobic Ponds only	0.30

Schedule B - Category B Generators

Name	Owner	Type
Vales Point	Delta Electricity	Steam/Coal
Mt Piper	Delta Electricity	Steam/Coal
Wallerawang	Delta Electricity	Steam/Coal
Munmorah	Delta Electricity	Steam/Coal
Eraring	Eraring Energy	Steam/Coal
Brown Mountain (b)	Eraring Energy	Hydro
Burrinjuck (b)	Eraring Energy	Hydro
Hume (b)	Eraring Energy	Hydro
Keepit (b)	Eraring Energy	Hydro
Shoalhaven (b)	Eraring Energy	Hydro/pump storage
Warragamba (b)	Eraring Energy	Hydro
Broken Hill GT	Eraring Energy	Gas turbine
Bayswater	Macquarie Generation	Steam/Coal
Liddell	Macquarie Generation	Steam/Coal
Guthega (a)	Snowy Hydro Trading	Hydro
Tumut 1 (a)	Snowy Hydro Trading	Hydro
Tumut 2 (a)	Snowy Hydro Trading	Hydro
Tumut 3(a)	Snowy Hydro Trading	Hydro
Blowering (a)	Snowy Hydro Trading	Hydro
Murray 1 (a)	Snowy Hydro Trading	Hydro
Murray 2 (a)	Snowy Hydro Trading	Hydro
Redbank	Redbank Power	Steam/Coal

(a) refer to clause 7.2.2.

(b) refer to clause 7.2.3.

Schedule C - Category A Generating Systems

Name Type		Deemed Retailer(*)
Smithfield, NSW	Gas-fired cogeneration	Integral Energy
Tower, NSW	Waste mine gas	Integral Energy
Appin, NSW	Waste mine gas	Integral Energy
Kembla Grange	Hydro	Integral Energy
Belrose, NSW	Landfill gas	Energy Australia
Foreshore Park, NSW	Photovoltaic cell	Energy Australia
National Innovation Centre, NSW	Photovoltaic cell	Energy Australia
Lucas Heights 1, NSW	Landfill gas	Energy Australia
Corio, Vic	Landfill gas	Origin Energy
Yarrawonga Hydro, Vic	Hydro	Origin Energy
Alfred Hospital, Vic	Gas-fired cogeneration	Origin Energy
Royal Melbourne Hospital, Vic	Gas-fired cogeneration	Origin Energy
St Vincents Hospital, Vic	Gas-fired cogeneration	Origin Energy
Austin Hospital, Vic	Gas-fired cogeneration	Origin Energy
Vansdorf, Vic	Gas-fired cogeneration	AGL Victoria Pty Ltd
Broadmeadows, Vic	Landfill gas	AGL Electricity Ltd
Clayton, Vic	Landfill gas	AGL Victoria Pty Ltd
Springvale, Vic	Landfill gas	AGL Victoria Pty Ltd
Pedler Creek, SA	Landfill gas	AGL South Australia Pty Ltd
Tea Tree Gully, SA	Landfill gas	AGL South Australia Pty Ltd
Wingfield 1, SA	Landfill gas	AGL South Australia Pty Ltd
Wingfield 2, SA	Landfill gas	AGL South Australia Pty Ltd
Highbury, SA	Landfill gas	AGL South Australia Pty Ltd
Browns Plains, Qld	Landfill gas	Energex
Burrendong, NSW	Hydro	Country Energy
Wyangala, NSW	Hydro	Country Energy
Nymboida, NSW	Hydro	Country Energy
Copeton, NSW	Hydro	Country Energy
Oakey, NSW	Hydro	Country Energy
Harwood , NSW	Bagasse	Country Energy
Glenbaun, NSW	Hydro	Energy Australia
Blue Rock Dam, Vic	Hydro	TXU Electricity Ltd
Cardinia Dam, Vic	Hydro	TXU Electricity Ltd
Eildon Dam, Vic	Hydro	TXU Electricity Ltd
Glenmaggie Dam, Vic	Hydro	TXU Electricity Ltd
William Hovell Dam, Vic	Hydro	TXU Electricity Ltd
Thompson Dam, Vic	Hydro	TXU Electricity Ltd
Berwick Power Station, Vic	Landfill gas	TXU Electricity Ltd

* Reference to a deemed retailer includes any subsequent retailer owner of those assets

PRIVATE ADVERTISEMENTS

COUNCIL NOTICES

BLACKTOWN CITY COUNCIL

Heritage Act 1977

Interim Heritage Order No. 1

UNDER section 25 of the Heritage Act 1977, Blacktown City Council does by this order:

i. make an interim heritage order to cover the item of the environmental heritage specified or described in Schedule `A'; and

ii. declare that the Interim Heritage Order shall apply to the curtilage or site of such item, being the land described in Schedule `B'.

This Interim Heritage Order will lapse six months from the date that it is made unless the local council has passed a resolution before that date either:

1. in the case of an item which, in the council's opinion, is of local significance, to place the item on the heritage schedule of a local environmental plan with appropriate provisions for protecting and managing the item; and
2. in the case of an item which in the council's opinion, is of State heritage significance, nominate the item for inclusion on the State Heritage Register.

Dated: 27 August 2010.

RON MOORE,
General Manager

Blacktown City Council,
62 Flushcombe Road, Blacktown NSW 2148.

Schedule `A'

The property known as "Rosenallis" situated at 76 Richmond Road, Blacktown, on the land described in Schedule `B'.

Schedule `B'

All those pieces or parcels of land known as Lot 101, DP 260881 shown edged heavy black on the plan catalogued BBC IHO01/10 in the office of the Blacktown City Council.

[5443]

EUROBODALLA SHIRE COUNCIL

Roads Act 1993

Land Acquisition (Just Terms Compensation) Act 1991

Notice of Compulsory Acquisition of Land

THE Eurobodalla Shire Council declares, with the approval of Her Excellency the Governor, that the land described in the Schedule below, excluding any mines or deposits of minerals in the land, is acquired by compulsory process in accordance with the provisions of the Land Acquisition (Just Terms Compensation) Act 1991, for road widening. Dated at Moruya, this 3rd day of September 2010. PAUL ANDERSON, General Manager, PO Box 99, Moruya NSW 2537, tel.: (02) 4474 1300.

SCHEDULE

Lot 5, DP 1145559.

[5444]

LISMORE CITY COUNCIL

Roads Act 1993, Section 16

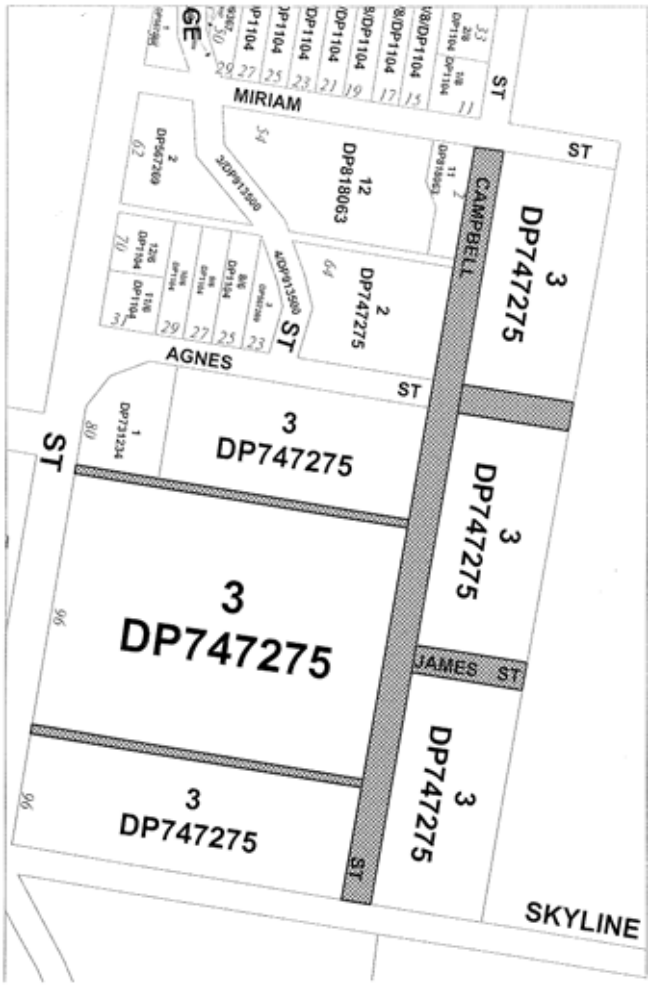
Notice of Dedication of Land as Public Road

NOTICE is hereby given by Lismore City Council that in pursuance of section 16, Division 2 of Part 2 of the Roads Act 1993, the lands described in the Schedule below are hereby dedicated as public road. Dated at Lismore, 31 August 2010. BRENT McALISTER, Acting General Manager, Lismore City Council, PO Box 23A, Lismore NSW 2480.

SCHEDULE

Parish – East Gundurimba; County – Rous; Land District – Lismore; L.G.A. – Lismore City

Land shown hatched black in the diagram below being part of the residue of the land in Certificates of Title Volume 649, Folio 246 and Volume 655, Folio 200.



[5445]

TAMWORTH REGIONAL COUNCIL

Roads Act 1993

Naming of Public Road

NOTICE is hereby given that Tamworth Regional Council, in pursuance of section 162 of the Roads Act 1993, has named the road created by the subdivision of Lots 4 and 9, DP 240957, Goonoo Goonoo Road and 13-23 Spains Lane, Kingswood, "Edna Close". GLEN INGLIS, General Manager, Tamworth Regional Council, 437 Peel Street, Tamworth NSW 2340. [5446]

TAMWORTH REGIONAL COUNCIL

Roads Act 1993

Naming of Public Road

NOTICE is hereby given that Tamworth Regional Council, has named the roads in principle, the Street names "Tullamore Road", "Norman Close" and "Amy Crescent" in DP 707803 and DP 816506, situated northwest of Loomberah Road, Loomberah. GLEN INGLIS, General Manager, Tamworth Regional Council, 437 Peel Street, Tamworth NSW 2340. [5447]

BREWARRINA SHIRE COUNCIL

Local Government Act 1993, Section 713

Sale of Land for Overdue Rates and Charges

NOTICE is hereby given to the persons named hereunder, that the Council of the Shire of Brewarrina has resolved, in pursuance of section 713 of the Local Government Act 1993, to sell the land described hereunder of which the persons named are known to the Council to be the owners or to have an interest in the land on which the amount of rates stated in each case, as at 31 July 2010, is due:

Owners or person having interest in land (a)	*Description of land* (b)	*Amount of rates (including extra charges) overdue as per Section 713(1)* (c)	*Amount of all other rates (including extra charges) payable and unpaid* (d)	*Total* (e)
MARTIN, Mildred Mary (Estate).	Lot 1, DP 305780, 27 Bathurst Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$2,867.94	$924.18	$3,792.12
BOLTON, Estelle Maree.	Lot 2, DP 532912, 99 Bathurst Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$16,006.52	$1,561.57	$17,568.09
HALL, Isobel Jean.	Lot 3, DP 905871, 9 Bourke Street, Brewarrina NSW 2340, Parish of Brewarrina in the County of Clyde.	$11,714.28	$15,179.06	$26,893.34
CLARKE, Patricia.	Lot 11, DP 2802, 4 Byron Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$4,981.77	$930.87	$5,912.64
STEADMAN, Alfred George (Estate).	Lots 7 and 8, DP 2802, 7 Byron Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$13,353.33	$977.96	$14,331.29
GRANT, Walter Alfred.	Lot 22, DP 227232, Culgoa Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$11,401.83	$1,438.59	$12,840.42
WILLIAMS, Rhonda Annabell.	Lot A, DP 378209, 23 Doyle Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$5,421.56	$1,517.18	$6,938.74
SMITH, Scott.	Lots 95, 96, and 97, DP 751553, Narran Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$12,428.31	$2,412.60	$14,840.91
SMITH, Scott.	Lot 85, DP 227232, Narran Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$6,107.18	$941.84	$7,049.02
WILLIAMS, Glen Lindsay.	Lot 1, DP 2802, Wilson Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$17,273.70	$993.11	$18,266.81
FRAIL, William John (Estate).	Lot 3, DP 758161, 29 Wilson Street, Brewarrina NSW 2839, Parish of Brewarrina in the County of Clyde.	$14,599.15	$1,572.43	$16,171.58

BARRETT, Robert John.	Lots 1, 2, and 11, DP 2749, Angledool Environs, Angledool NSW 2831, Parish of Ballanbillian in the County of Narran.	$2,019.63	$65.72	$2,085.35
BARRETT, Robert John.	Lot 5, DP 2749, Angledool Environs, Angledool NSW 2831, Parish of Ballanbillian in the County of Narran.	$622.25	$65.72	$687.97
BARRETT, Robert John.	Lot 1, DP 1273, Angledool Environs, Angledool NSW 2831, Parish of Ballanbillian in the County of Narran.	$622.25	$65.72	$687.97
BARRETT, Robert John.	Lot 3, DP 1273, Angledool Environs, Angledool NSW 2831, Parish of Ballanbillian in the County of Narran.	$1,048.78	$119.74	$1,168.52
GIBBS, Patricia Elizabeth.	Lot 5, DP 758459, 51 Adams Street, Goodooga NSW 2831, Parish of Cowga in the County of Narran.	$6,896.03	$1,430.19	$8,326.22
BAKER, Rosie Ethel.	Lot 10, DP 758459, 60 Adams Street, Goodooga NSW 2831, Parish of Cowga in the County of Narran.	$2,991.38	$9,014.73	$12,006.11
SHARPE, Richard George (Estate).	Lot 8, section 4, DP 758459, 16 Adams Street, Goodooga NSW 2831, Parish of Cowga in the County of Narran.	$1,250.28	$102.93	$1,353.21
LAMB, Peter Joseph (Estate).	Lot 3, DP 758459, 35 Bokhara Street, Goodooga NSW 2831, Parish of Cowga in the County of Narran.	$3,162.37	$2.033.17	$5,195.54
GIBBS, Peter Edward.	Lot 1, DP 730796, 3 Brenda Street, Goodooga NSW 2831, Parish of Cowga in the County of Narran.	$20,443.78	$1,488.69	$21,932.47
YEOMANS, Peter William.	Lot 10, DP 758459, 56 Hammond Street, Goodooga NSW 2831, Parish of Cowga in the County of Narran.	$6,742.58	$9,805.21	$16,547.79

In default of payment to the Council of the amount stated in column (e) above and any other rates (including extra charges) becoming due and payable after this notice or any arrangements satisfactory to the Council for payment of all such rates being entered into by the rateable person before the time fixed for the sale, the said land will be offered for sale by public auction by Kelly's Property Sales Pty Ltd at the Brewarrina Shire Council Chambers, 57 Bathurst Street, Brewarrina NSW 2839, on Saturday, 4 December 2010, at 10:00 a.m. GLENDA TASKER, General Manager, Brewarrina Shire Council, 57 Bathurst Street, Brewarrina NSW 2839. [5448]

GWYDIR SHIRE COUNCIL

Local Government Act 1993

Sale of Land for Overdue Rates

NOTICE is hereby given to the persons named hereunder that the Council of Gwydir has resolved in pursuance of section 713 of the Local Government Act 1993 to sell the land described hereunder (of which the persons named appear to be the owners or in which they appear to have an interest) and on which the rates stated still remain outstanding as at 13 August 2010.

Owner or persons having an interest in the land (a)	*Description of the Land (Lot, Section, Deposit Plan and Street address)* (b)	*Amount of rates and charges overdue for more than 5 years* (c)	*Interest accrued on amount in column (c)* (d)	*Amount of all other rates and charges due and in arrears* (e)	*Interest accrued on amount in column (e)* (f)	*Total* (g)
McKEE, Thomas Albert	Lot 3, Section 1, DP 758306, 10-12 Wood Street, Crooble NSW 2400	$878.18	$340.54	$3,151.27	$803.57	$5,173.56
TUFAIL, Zac	Lot 5, Section 8, DP 758255, Horton Road, Cobbadah NSW 2347	$710.40	$59.59	$2,857.57	$728.56	$4,356.12

EDWARD ST INVESTMENTS PTY	Lot 30, DP 751105, 'Miguy Tennis Club', 30 County Boundary Road, Milguy NSW 2400	$753.90	$130.75	$1,490.96	$780.54	$3,156.15
WILSON, Lillian May	Lots 91 and 92, DP 754842, 'PH Hall', Bingara NSW 2404	$540.92	$0.00	$3,410.77	$866.89	$4,818.58
DORAN, J. E. and R. P.	Lot 13, Section D, DP 5664, 9 Hill Street, Warialda Rail NSW 2402	$135.00	$4.07	$2,800.58	$541.54	$3,481.19
PERRY, R. S. and THOMPSON, S. A.	Lot 25, DP 731038, Hollingsworth PSH, Yallaroi NSW 2408	$210.14	$8.74	$3,542.54	$735.43	$4,496.85
HAGAR HOLDINGS	Lot 88, DP 44042, 'Towarra', 1163 Towarra Road, Bingara NSW 2404	$0.00	$0.00	$2,393.46	$605.02	$2,998.48
AHO, Latu *Caveat by Finance Information Centre Pty Ltd*	Lot 17, DP 731038, Hollingsworth PSH, Yallaroi NSW 2408	$779.63	$60.99	$3,739.21	$1,180.96	$5,760.79
CURTIS, Bruce Graeme	Lots 12 and 13, Section 47, DP 759052, 72 Geddes Street, Warialda NSW 2404	$1,060.10	$87.82	$4,951.19	$1,611.62	$7,710.73
HAGAR HOLDINGS	Lot 1, DP 754831, 'Towarra', 1163 Towarra Road, Bingara NSW 2404	$0.00	$0.00	$5,017.94	$1,260.06	$6,278.00
ANDREWS, Cecil Alex	Lot 32, DP 17921, 10 David Street, North Star NSW 2408	$440.09	$31.18	$5,405.01	$1,486.09	$7,362.37
EVANS, D. F.	Lot 32, DP 754849, 'Coleen', 631 Glenelg Road, Bundarra NSW 2359	$4,999.98	$2,382.48	$8,410.52	$4,597.40	$20,390.38

In default of payment to the Council of the amount stated in column (g) above and any other rates (including extra charges) becoming due and payable after publication of this notice or any arrangement satisfactory to the Council for payment of all such rates being entered into by the rateable person before the time fixed for the sale, the said land will be offered for sale by public auction by H Roy Miller of Bingara at Gwydir Shire Council Chambers, Maitland Street, Bingara on Saturday, 11 December 2010, commencing at 10.00 a.m. MAX EASTCOTT, General Manager, Gwydir Shire Council, Locked Bag 5, Bingara NSW 2404. [5449]

COMPANY NOTICES

NOTICE of final general meeting.–EVRON PTY LIMITED (in voluntary liquidation), ACN 008 452 266.–In accordance with section 509 of the Corporations Act, notice is hereby given that the final general meeting of the abovenamed company will be held at 2/131 Clarence Street, Sydney NSW, on 11th October 2010, at 10:00 a.m., for the purpose of having laid before it by the liquidator an account showing how the winding up has been conducted and the manner in which the assets of the company have been distributed and a hearing of any explanation of the account by the liquidator and to authorise the liquidator to destroy all books and records of the company on completion of all duties. Dated 30th August 2010. F. MACDONALD, Liquidator, c.o. K. B. Raymond & Co., Level 2, 131 Clarence Street, Sydney NSW 2000 (GPO Box 4684, Sydney NSW 2001), tel.: (02) 9299 6521. [5450]

NOTICE of voluntary winding up.–In the matter of the Corporations Law and in the matter of RACLIN PTY LIMITED (ACN 000 519 513).–At a general meeting of Raclin Pty Limited convened and held at 46 Rules Road, Young, on 16 August 2010, the following was duly passed as a special resolution in accordance with a recommendation by the Directors: "That the Company be wound up voluntarily and that Michael I. Frecker of 46 Rules Road, Young, be appointed liquidator". Dated 16 August 2010. MICHAEL I. FRECKER, Liquidator, c.o. Dawson & Partners, PO Box 21, Cootamundra NSW 2590, tel.: 1300 885 761. [5451]

NOTICE of voluntary winding up.–In the matter of the Corporations Law and in the matter of TRATON PTY LIMITED (ACN000 519 522).–At a general meeting of Traton Pty Limited convened and held at 46 Rules Road, Young, on 16 August 2010, the following was duly passed as a special resolution in accordance with a recommendation by the Directors: "'That the Company be wound up voluntarily and that Michael I. Frecker of 46 Rules Road, Young, be appointed liquidator". Dated 16 August 2010. MICHAEL I. FRECKER, Liquidator, c.o. Dawson & Partners, PO Box 21, Cootamundra NSW 2590, tel.: 1300 885 761. [5452]

NOTICE of voluntary winding up.–In the matter of the Corporations Law and in the matter of ACN 008 410 688 PTY LIMITED (ACN 008 410 688).–At a general meeting of ACN 008 410 688 Pty Limited convened and held at 46 Rules Road, Young, on 16 August 2010, the following was duly passed as a special resolution in accordance with a recommendation by the Directors: "That the Company be wound up voluntarily and that Michael I. Frecker of 46 Rules Road, Young, be appointed liquidator". Dated 16 August 2010. MICHAEL I. FRECKER, Liquidator, c.o. Dawson & Partners, PO Box 21, Cootamundra NSW 2590, tel.: 1300 885 761. [5453]

OTHER NOTICES

ANGLICAN CHURCH OF AUSTRALIA TRUST PROPERTY ACT 1917

Notice under Section 42 of the Anglican Church of Australia Trust Property Act 1917 (the "1917 Act")
St John's Parramatta Endowment Fund

BY resolution passed on 28 June 2010, under section 14 of the 1917 Act, the Standing Committee of the Synod of the Diocese of Sydney (the "Standing Committee"), declared the existence of two vacancies in the office of trustee of the St John's Parramatta Endowment Fund (the "Fund"), by reason of the resignation of Mr Keith Allen Stanberg and the death of Mr Ronald William Irvine. On 23 August 2010, under section 14 of the 1917 Act, the Standing Committee elected Mr Desmond Geoffrey Matthews and Mr Mark Hamilton Pearce to the office of trustee of the Fund to fill the vacancies arising on the resignation of Mr Stanberg and the death of Mr Irvine.

P. F. JENSEN, Archbishop of Sydney, St Andrew's House, Sydney Square NSW 2000, tel.: (02) 9265 1555. [5454]

WORIMI ABORIGINAL COMMUNITY CO-OPERATIVE LIMITED

Notice of appointment as Administrator

TAKE NOTICE that following upon the giving by the Registrar of a certificate under sec 333 of the Co-operatives Act 1992 in relation to the abovementioned co-operative, the undersigned was on 25 August 2010 appointed as the administrator of the co-operative.

Date: 30 August 2010.

PAUL JAMES CAMPION, Chartered Accountant, (ABN 47006033963), 10 Bank Street, Wellington NSW 2820. [5455]

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