

National Greenhouse and Energy Reporting Regulations 2008

Select Legislative Instrument 2008 No. 127 as amended

made under the

National Greenhouse and Energy Reporting Act 2007

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Part 1 Preliminary

1.01 Name of Regulations [see Note 1]

These Regulations are the National Greenhouse and Energy Reporting Regulations 2008.

1.02 Commencement

These Regulations commence on 1 July 2008.

1.03 Definitions in the Regulations

In these Regulations:

ABN or **Australian Business Number** has the meaning given by section 41 of the *A New Tax System (Australian Business Number) Act 1999.*

ACN has the meaning given by section 9 of the *Corporations* Act 2001.

Act means the National Greenhouse and Energy Reporting Act 2007.

affected group member, for a financial year, means a member of a controlling corporation's group that meets, or that the chief executive officer of the controlling corporation is satisfied is likely to meet, 1 or more of the following requirements:

- (a) if the group meets, or is likely to meet, 1 or more of the thresholds for the financial year under paragraph 13 (1) (a), (b) or (c) of the Act the member has operational control of a facility for at least part of the financial year;
- (b) if the group meets, or is likely to meet, a threshold for the financial year under paragraph 13 (1) (d) of the Act the member has operational control of a facility the operation of which during the financial year causes, or is likely to cause, the group to meet the threshold;

- (c) if the controlling corporation makes an application under section 14 of the Act during the financial year — the member is undertaking or is proposing to undertake a greenhouse gas project to which the application relates;
- (d) a subsidiary of the member meets, or is likely to meet, 1 or more of the requirements in paragraphs (a), (b) and (c) during the financial year.

ANZSIC division means a division identified by an alpha character published in the Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006.

ANZSIC industry classification and code means an industry classification and code for that classification published in the Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006.

ARBN has the meaning given by section 9 of the *Corporations Act* 2001.

Australian Statistician is the person referred to in subsection 5 (2) of the Australian Bureau of Statistics Act 1975.

blast furnace gas means the gas that occurs as a result of operating a blast furnace.

brown coal means brown coal that has a gross calorific value of:

- (a) less than 17 435 kilojoules per kilogram (4 165 kilocalories per kilogram); and
- (b) greater than 31% volatile matter on a dry mineral free base.

carbon capture and storage has the meaning given in Chapter 5 of the Intergovernmental Panel on Climate Change Guidelines for National Greenhouse Gas Inventories, Volume 2, Energy, as in force on 1 July 2008.

carbon dioxide equivalence or CO_2 -e has the meaning given in section 7 of the Act and regulation 2.02.

chemical product means ammonia, nitric acid, titanium dioxide, soda ash or synthetic rutile.

chemical product containing carbon means 1 of the following:

- (a) polyethylene;
- (b) polypropylene;

- (c) BR or SBR rubber;
- (d) styrene;
- (e) carbon black.

 CO_2 means carbon dioxide.

coal tar means the tar that results from the destructive distillation of bituminous coal or the low temperature carbonization of brown coal.

COD or **chemical oxygen demand** means the total material available for chemical oxidation (both biodegradable and non-biodegradable) measured in tonnes.

cogeneration process means a process that combines the generation of heat and power to produce electricity and another product within 1 integrated production process.

coke oven coke means the solid product obtained from the carbonisation of coal (principally coking coal) at a high temperature and includes coke breeze and foundry coke.

coke oven gas means the gas that is a by-product in the production of coke or iron and steel.

compressed natural gas means natural gas that is:

- (a) used for vehicles that are modified to use such gas; and
- (b) stored in high pressure fuel cylinders prior to being used in those vehicles.

consumption of energy has the meaning given in subregulation 2.23 (4).

crude oil condensates means a condensate recovered from natural gas that is mixed with the crude oil.

Determination means the determination made under subsection 10 (3) of the Act as in force from time to time.

dry wood means wood that:

- (a) has a moisture content of 20% or less if the moisture content is calculated on a wet basis; and
- (b) is combusted to produce heat or electricity.

efficiency method has the same meaning as it has in the Determination.

emissions of greenhouse gas has the meaning given in subregulation 2.23 (2).

energy has the meaning given in regulation 2.03.

energy content factor has the meaning given in the Determination.

facilities of the corporation, in relation to a registered corporation, means the facilities under the operational control of the corporation and entities that are members of the corporation's group.

facility specific emission factor, for a source for a facility, is the parameter in the equation that determines the rate of emissions for the facility estimated in accordance with method 2, 3 or 4 for the source in the Determination.

feedstock means the use of a fuel as a raw material in production.

fuel oil has the meaning given in section 3 of the *Excise Tariff Act 1921*.

gassy mine has the same meaning as it has in the Determination.

green and air dried wood means wood that:

- (a) has a moisture content of more than 20% if the moisture content is calculated on a wet basis; and
- (b) is combusted to produce heat or electricity.

identifying details, for an entity, means:

- (a) the entity's ABN; or
- (b) if the entity does not have an ABN its ACN; or
- (c) if the entity does not have an ABN or ACN its ARBN; or
- (d) if the entity does not have an ABN, ACN or ARBN its trading name and street address.

industry sector has the meaning given in regulation 2.06.

international bunker fuel means a fuel that powers an engine of a ship or aircraft and that is supplied for use:

- (a) in an aircraft for a flight from a place within Australia to a place outside of Australia; or
- (b) in a ship on a voyage from a place within Australia to a place outside of Australia;

whether or not part of the flight or voyage involves a journey between places in Australia.

landfill gas means the gas derived from the fermentation of biomass and solid waste in landfills and combusted to produce heat or electricity.

liquid aromatic hydrocarbons means hydrocarbons that consist principally of benzene, toluene and xylene.

listed activity means an activity of 1 of the following kinds:

- (a) record keeping;
- (b) communication;
- (c) purchasing materials or equipment;
- (d) managing the employment, training and payment of employees;
- (e) storage (including warehousing) of materials or equipment;
- (f) transport of persons or goods of a kind not covered by regulation 2.19;
- (g) sales promotion;
- (h) cleaning and maintaining buildings and other structures;
- (i) maintenance of equipment;
- (i) security and surveillance.

metal product means aluminium, ferroalloys, iron, steel or any other metal.

municipal materials means non-biodegradable materials from sources such as domestic households, industry (including the service industries) and hospitals.

natural gas liquids means liquefied hydrocarbons recovered from natural gas in separation facilities or processing plants and includes ethane, propane, butane (including normal and iso-butane) and pentane (including iso-pentane and pentanes plus).

network facility means a facility that is in an industry sector listed in subregulation 2.20 (2).

non-gassy mine has the same meaning as it has in the Determination.

overall control has the meaning given in regulation 2.14.

petroleum based greases means:

- (a) petroleum based greases and their synthetic equivalents; or
- (b) oils (including lubricants, fluids and greases) derived from petroleum and their synthetic equivalents, if recycled for use as greases.

petroleum based oils means any of the following:

- (a) oils (including lubricants or fluids but not greases) derived from petroleum and their synthetic equivalents;
- (b) oils (including lubricants, fluids and greases) derived from petroleum and their synthetic equivalents, if recycled for use as oils.

petroleum coke means a black solid by-product of carbonising petroleum derived feedstock, vacuum bottoms, tar and pitches in processes such as delayed coking or fluid coking.

production of energy has the meaning given in subregulation 2.23 (3).

refinery coke means the coke that is deposited on the catalyst during petroleum refining and that is not recoverable.

refinery gases and liquids means non-condensable gases or liquids consisting mainly of hydrogen, methane, ethane and olefins that are obtained during the distillation of crude oil or treatment of oil products in oil refineries.

reporting year means 1 of the years set out in paragraphs 19 (2) (a) or (b) of the Act.

scope 1 emissions has the meaning given in paragraph 2.23 (2) (a).

scope 2 emissions has the meaning given in paragraph 2.23 (2) (b).

single site means a single physical area that can include a series of geographical locations in close proximity to one another.

Note Examples of single sites include factories, mills and a network of mines in close proximity.

sludge biogas means the gas derived from the anaerobic fermentation of biomass and solid waste from sewage and animal slurries and that is combusted to produce heat and electricity.

source means a source of emissions to which the Determination applies.

sulphite lyes means a fuel that is an alkaline spent liquor resulting from the production of sulphate or soda pulp during the manufacture of paper.

transport facility means a facility that is in an industry sector listed in subregulation 2.19 (3).

United Nations Framework Convention on Climate Change or UNFCCC has the same meaning as it has in the Determination.

vertically integrated production process, means a production process with 2 or more stages involving 2 or more facilities:

- (a) that occurs at 1 or more locations; and
- (b) except for the final stage in the production process—where the output of 1 facility in a stage in the production process is the input for another facility in another stage in the process; and
- (c) where output of the facility in the final stage of the production process results in the production of a product or service that is sold on the market.

waste mix types means any of the following:

- (a) food;
- (b) paper and paper board;
- (c) textiles;
- (d) garden and park;
- (e) wood and wood waste;
- (f) sludge;
- (g) nappies;
- (h) rubber and leather;
- (i) concrete, metal, plastic and glass.

Regulation 1.03

waxes means waxes that:

- (a) are aliphatic hydrocarbons; and
- (b) have a crystalline structure; and
- (c) are colourless, odourless and translucent; and
- (d) have a melting point above 45 degrees Celsius.

Note A number of terms used in these Regulations are defined in the Act, including *controlling corporation*, *greenhouse gas project*, *group*, *member* and *subsidiary*.

Part 2 Interpretation

Division 2.1 Purpose of Part

2.01 Purpose of Part

This Part contains regulations made for the purposes of Division 2 of Part 1 of the Act dealing with matters of interpretation.

Division 2.2 Section 7 definitions

2.01A Definition of business unit

For section 7 of the Act, *business unit* means a unit that is recognised by a registered corporation as having administrative responsibility for 1 or more facilities of the corporation.

2.02 Definition of *carbon dioxide* equivalence — values specified for determining *carbon dioxide* equivalence

For the definition of *carbon dioxide equivalence* in section 7 of the Act, the value specified in relation to a kind of greenhouse gas is the value specified as the Global Warming Potential for that greenhouse gas mentioned in an item of the following table.

ı	ltem	Greenhouse gas	Chemical formula	Global Warming Potential (GWP)
	1	Carbon dioxide	CO_2	1
	2	Methane	$\mathrm{CH_4}$	21
	3	Nitrous oxide	N_2O	310
	4	Sulphur hexafluoride	SF_6	23 900
	5	HFC-23	CHF ₃	11 700
	6	HFC-32	CH_2F_2	650

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Regulation 2.02

Item	Greenhouse gas	Chemical formula	Global Warming Potential (GWP)
7	HFC-41	CH ₃ F	150
8	HFC-43-10mee	$C_5H_2F_{10}$	1 300
9	HFC-125	C_2HF_5	2 800
10	HFC-134	$C_2H_2F_4$ (CHF ₂ CHF ₂)	1 000
11	HFC-134a	$C_2H_2F_4$ (CH_2FCF_3)	1 300
12	HFC-143	$C_2H_3F_3$ (CHF ₂ CH ₂ F)	300
13	HFC-143a	$C_2H_3F_3$ (CF_3CH_3)	3 800
14	HFC-152a	$C_2H_4F_2$ (CH ₃ CHF ₂)	140
15	HFC-227ea	C_3HF_7	2 900
16	HFC-236fa	$C_3H_2F_6$	6 300
17	HFC-245ca	$C_3H_3F_5$	560
18	Perfluoromethane (tetrafluoromethane)	CF ₄	6 500
19	Perfluoroethane (hexafluoroethane)	C_2F_6	9 200
20	Perfluoropropane	C_3F_8	7 000
21	Perfluorobutane	C_4F_{10}	7 000
22	Perfluorocyclobutane	$c-C_4F_8$	8 700
23	Perfluoropentane	C_5F_{12}	7 500
24	Perfluorohexane	C_6F_{14}	7 400

Note 1 Global Warming Potential (also known as GWP) is defined in the Glossary published by the UNFCCC as an index representing the combined effect of the differing times greenhouse gases remain in the atmosphere and their relative effectiveness in absorbing outgoing infrared radiation.

Note 2 The Global Warming Potential figures in the above table are the figures published by the Intergovernmental Panel on Climate Change in Climate Change 1995: The Science of Climate Change (Cambridge, UK: Cambridge University Press, 1996).

2.03 Definition of *energy* — specified fuel and other energy commodities

For the definition of *energy* in section 7 of the Act, the kinds of fuels and other energy commodities listed in Schedule 1 are specified.

2.04 Definition of greenhouse gas — specified kinds of hydrofluorocarbons

For paragraph (e) of the definition of *greenhouse gas* in section 7 of the Act, the hydrofluorocarbons mentioned in an item of the following table are specified.

Item	Hydrofluorocarbons	Chemical formula
1	HFC-23	CHF ₃
2	HFC-32	CH_2F_2
3	HFC-41	CH ₃ F
4	HFC-43-10mee	$C_5H_2F_{10}$
5	HFC-125	C_2HF_5
6	HFC-134	$C_2H_2F_4$ (CHF ₂ CHF ₂)
7	HFC-134a	$C_2H_2F_4$ (CH_2FCF_3)
8	HFC-143	$C_2H_3F_3$ (CHF ₂ CH ₂ F)
9	HFC-143a	$C_2H_3F_3$ (CF_3CH_3)
10	HFC-152a	$C_2H_4F_2$ (CH_3CHF_2)
11	HFC-227ea	C_3HF_7
12	HFC-236fa	$C_3H_2F_6$
13	HFC-245ca	$C_3H_3F_5$

2.05 Definition of greenhouse gas — specified kinds of perfluorocarbons

For paragraph (f) of the definition of *greenhouse gas* in section 7 of the Act, the perfluorocarbons mentioned in an item of the following table are specified.

Item	Perfluorocarbons	Chemical formula
1	Perfluoromethane (tetrafluoromethane)	CF ₄
2	Perfluoroethane (hexafluoroethane)	C_2F_6
3	Perfluoropropane	C_3F_8
4	Perfluorobutane	C_4F_{10}
5	Perfluorocyclobutane	$c-C_4F_8$
6	Perfluoropentane	C_5F_{12}
7	Perfluorohexane	C_6F_{14}

2.06 Definition of industry sector

For section 7 of the Act, *industry sector* means an ANZSIC industry classification and code mentioned in an item in Schedule 2.

2.07 Specified activities for the definition of oil or gas extraction activity

For paragraph (b) of the definition of *oil or gas extraction activity* in section 7 of the Act, the following kinds of activities are specified:

- (a) the operation of a liquefied natural gas floating platform;
- (b) the transportation of oil or gas, but only to the extent that the transportation is through a pipeline.

Division 2.3 Section 8 rules

2.08 Rules for making nominations — responsible entity for joint venture

(1) For paragraph 8 (6) (a) of the Act, this regulation establishes rules under which participants in a joint venture may make a nomination of a member of a group (the *nominee*) as the responsible entity for the joint venture for the purposes of subsection 8 (4) of the Act.

- (a) include a statement to the effect that the nominee is being nominated as the responsible entity for the joint venture for the purposes of the Act; and
- (b) include a statement to the effect that all of the participants in the joint venture have agreed to the nomination; and
- (c) state:
 - (i) the nominee's name, postal address and identifying details; and
 - (ii) the name, position, telephone number, email address and postal address of a contact person for the nominee; and
 - (iii) the name, postal address and identifying details of the controlling corporation for the nominee; and
 - (iv) the name, position, telephone number, email address and postal address of a contact person for the controlling corporation for the nominee; and
 - (v) the name, postal address and identifying details of the joint venture; and
 - (vi) the name, postal address and identifying details of each participant in the joint venture (other than the nominee); and
 - (vii) the name, position, telephone number, email address and postal address of a contact person for each participant in the joint venture (other than the nominee); and
- (d) be in a form approved by the Greenhouse and Energy Data Officer and published in the *Gazette*; and
- (e) be given by a participant in the joint venture to the Greenhouse and Energy Data Officer.
- (3) A nomination takes effect when it is given to the Greenhouse and Energy Data Officer.

2.09 Rules for revoking nominations — unilateral revocation by responsible entity for joint venture

- (1) For paragraph 8 (6) (a) of the Act, this regulation establishes rules under which a nomination of a responsible entity for a joint venture (the *nominated member*) made for the purposes of subsection 8 (4) of the Act may be revoked by the nominated member.
- (2) The nominated member may revoke the nomination only in accordance with this regulation.
- (3) The nominated member must give a notice (a *notice of intention*) to each participant in the joint venture stating that the member:
 - (a) intends to revoke its nomination as the responsible entity for the joint venture; and
 - (b) will give to the Greenhouse and Energy Data Officer a notice, revoking its nomination as the responsible entity, not earlier than 28 days after the notice of intention has been given to each of the participants.
- (4) To revoke its nomination, the nominated member must, after giving the notice of intention to each of the participants in the joint venture under subregulation (3), give a notice to the Greenhouse and Energy Data Officer.
- (5) The notice to the Greenhouse and Energy Data Officer under subregulation (4) must be given not earlier than 28 days after the notice of intention under subregulation (3) has been given to each of the participants.
- (6) The notice to the Greenhouse and Energy Data Officer under subregulation (4) must:
 - (a) state:
 - (i) the nominated member's name, postal address and identifying details; and
 - (ii) the name, position, telephone number, email address and postal address of a contact person for the nominated member; and

- (iii) the name, postal address and identifying details of the controlling corporation for the nominated member; and
- (iv) the name, position, telephone number, email address and postal address of a contact person for the controlling corporation for the nominated member; and
- (v) the name, postal address and identifying details of the joint venture; and
- (vi) the name, postal address and identifying details of each participant in the joint venture (other than the nominated member); and
- (vii) the name, position, telephone number, email address and postal address of a contact person for each participant in the joint venture (other than the nominated member); and
- (b) state that the member has complied with subregulation (3); and
- (c) state that the member revokes its nomination as the responsible entity for the joint venture; and
- (d) be in a form approved by the Greenhouse and Energy Data Officer and published in the *Gazette*.
- (7) A revocation takes effect on the later of the day on which the Greenhouse and Energy Data Officer receives the notice and the day (if any) on which the revocation is expressed to take effect.

2.10 Rules for revoking nominations — revocation by participants in a joint venture

(1) For paragraph 8 (6) (a) of the Act, this regulation establishes rules under which a nomination of a responsible entity (the *nominated member*) made for the purposes of subsection 8 (4) of the Act may be revoked by the participants in a joint venture.

- (2) The nomination of a nominated member is revoked if:
 - (a) all of the participants in a joint venture (other than the nominated member) decide in writing to revoke the nomination; and
 - (b) one of the participants in the joint venture gives to the Greenhouse and Energy Data Officer a notice that:
 - (i) states the name, postal address and identifying details of the joint venture; and
 - (ii) states the name, postal address and identifying details of the nominated member; and
 - (iia) states the name, position, telephone number, email address and postal address of a contact person for the nominated member; and
 - (iii) states the name, postal address and identifying details of the controlling corporation for the nominated member; and
 - (iiia) states the name, position, telephone number, email address and postal address of a contact person for the controlling corporation for the nominated member; and
 - (iv) states the name, postal address and identifying details of each participant in the joint venture (other than the nominated member); and
 - (v) states the name, position, telephone number, email address and postal address of a contact person for each participant in the joint venture (other than the nominated member); and
 - (vi) includes a copy of the decision mentioned in paragraph (a) or a statement that a decision has been made to revoke the nomination; and
 - (vii) is in a form approved by the Greenhouse and Energy Data Officer and published in the *Gazette*.
- (3) A revocation takes effect on the later of the day on which the Greenhouse and Energy Data Officer receives the notice and the day (if any) on which the revocation is expressed to take effect.

2.11 Rules for making nominations — responsible entity for partnerships

(1) For paragraph 8 (6) (b) of the Act, this regulation establishes rules under which partners in a partnership may make a nomination of a member of a group (the *nominee*) as the responsible entity for the partnership for the purposes of subsection 8 (5) of the Act.

(2) A nomination must:

- (a) include a statement to the effect that the nominee is being nominated as the responsible entity for the partnership for the purposes of the Act; and
- (b) include a statement to the effect that all of the partners in the partnership have agreed to the nomination; and
- (c) state:
 - (i) the nominee's name, postal address and identifying details; and
 - (ii) the name, position, telephone number, email address and postal address of a contact person for the nominee; and
 - (iii) the name, postal address and identifying details of the controlling corporation for the nominee; and
 - (iv) the name, position, telephone number, email address and postal address of a contact person for the controlling corporation for the nominee; and
 - (v) the name, postal address and identifying details of the partnership; and
 - (vi) the name, postal address and identifying details of each partner in the partnership (other than the nominee); and
 - (vii) the name, position, telephone number, email address and postal address of a contact person for each partner in the partnership (other than the nominee); and
- (d) be in a form approved by the Greenhouse and Energy Data Officer and published in the *Gazette*; and
- (e) be given by a partner to the Greenhouse and Energy Data Officer.

(3) A nomination takes effect when it is given to the Greenhouse and Energy Data Officer.

2.12 Rules for revoking nominations — unilateral revocation by responsible entity for partnership

- (1) For paragraph 8 (6) (b) of the Act, this regulation establishes rules under which a nomination of a responsible entity for a partnership (the *nominated member*) made for the purposes of subsection 8 (5) of the Act may be revoked by the nominated member.
- (2) The nominated member may revoke the nomination only in accordance with this regulation.
- (3) The nominated member must give a notice (a *notice of intention*) to each partner in the partnership stating that the member:
 - (a) intends to revoke its nomination as the responsible entity for the partnership; and
 - (b) will give to the Greenhouse and Energy Data Officer a notice, revoking its nomination as the responsible entity, not earlier than 28 days after the notice of intention has been given to each of the partners.
- (4) To revoke its nomination, the nominated member must, after giving the notice of intention under subregulation (3) to each of the partners in the partnership, give a notice to the Greenhouse and Energy Data Officer.
- (5) The notice to the Greenhouse and Energy Data Officer under subregulation (4) must be given not earlier than 28 days after the notice of intention under subregulation (3) has been given to each of the partners.
- (6) The notice to the Greenhouse and Energy Data Officer under subregulation (4) must:
 - (a) state:
 - (i) the nominated member's name, postal address and identifying details; and

- (ii) the name, position, telephone number, email address and postal address of a contact person for the nominated member; and
- (iii) the name, postal address and identifying details of the controlling corporation for the nominated member; and
- (iv) the name, position, telephone number, email address and postal address of a contact person for the controlling corporation for the nominated member;
 and
- (v) the name, postal address and identifying details of the partnership; and
- (vi) the name, postal address and identifying details of each partner in the partnership (other than the nominated member); and
- (vii) the name, position, telephone number, email address and postal address of a contact person for each partner in the partnership (other than the nominated member); and
- (b) state that the member has complied with subregulation (3); and
- (c) state that the member revokes its nomination as the responsible entity for the partnership; and
- (d) be in a form approved by the Greenhouse and Energy Data Officer and published in the *Gazette*.
- (7) A revocation takes effect on the later of the day on which the Greenhouse and Energy Data Officer receives the notice and the day (if any) on which the revocation is expressed to take effect.

2.13 Rules for revoking nominations — revocation by partners in partnership

(1) For paragraph 8 (6) (b) of the Act, this regulation establishes rules under which a nomination of a responsible entity (the *nominated member*) made for the purposes of subsection 8 (5) of the Act may be revoked by the partners in a partnership.

(2) The nomination of the nominated member is revoked if:

- (a) all of the partners in the partnership (other than the nominated member) decide in writing to revoke the nomination; and
- (b) one of the partners gives to the Greenhouse and Energy Data Officer a notice that:
 - (i) states the name, postal address and identifying details of the nominated member; and
 - (ii) states the name, position, telephone number, email address and postal address of a contact person for the nominated member; and
 - (iii) states the name, postal address and identifying details of the controlling corporation for the nominated member; and
 - (iv) states the name, position, telephone number, email address and postal address of a contact person for the controlling corporation for the nominated member; and
 - (v) states the name, postal address and identifying details of the partnership; and
 - (vi) states the name, postal address and identifying details of each partner in the partnership (other than the nominated member); and
 - (vii) states the name, position, telephone number, email address and postal address of a contact person for each partner in the partnership (other than the nominated member); and
 - (viii) includes a copy of the decision mentioned in paragraph (a) or a statement that a decision has been made to revoke the nomination; and
 - (ix) is in a form approved by the Greenhouse and Energy Data Officer and published in the *Gazette*.
- (3) A revocation takes effect on the later of the day on which the Greenhouse and Energy Data Officer receives the notice and the day (if any) on which the revocation is expressed to take effect.

Subdivision 2.4.1 General

2.14 Meaning of overall control

- (1) A corporation has *overall control* in relation to an activity or series of activities (including ancillary activities) if the corporation has the authority to introduce and implement any or all of the following for the activity or series of activities:
 - (a) operating policies;
 - (b) health and safety policies;
 - (c) environmental policies.
- (2) If more than 1 corporation could satisfy subregulation (1) at any 1 time, then the corporation that has the greatest authority to introduce and implement the policies mentioned in paragraphs (1) (a) and (c) is taken, for the purposes of these Regulations, to have *overall control* in relation to the activity or series of activities (including ancillary activities).

Subdivision 2.4.2 Circumstances in which an activity or activities will form part of a single undertaking or enterprise

2.15 Purpose of Subdivision

For paragraph 9 (4) (a) of the Act, this Subdivision specifies the circumstances in which an activity, or a series of activities, will form part of a single undertaking or enterprise for the purposes of paragraph 9 (1) (a) of the Act.

2.16 Forming part of a single undertaking or enterprise — activities at a single site

(1) Activities that together produce 1 or more products or services (the *primary production process*) will form part of a single undertaking or enterprise if the activities occur at a single site.

- (2) If there is another activity or series of activities (the *other production process*) that:
 - (a) is under the overall control of the corporation that has overall control of the primary production process; and
 - (b) produces 1 or more other products or services for the primary production process (which are not used solely in the primary production process);

then as long as that other production process occurs at the same site as the primary production process, all of the activities in the primary production process and the other production process will form part of a single undertaking or enterprise.

2.17 Forming part of a single undertaking or enterprise — listed activity at different site

- (1) This regulation applies to a listed activity in a series of activities if the listed activity:
 - (a) is at a different site to the series of activities; and
 - (b) is at a site in the same State or Territory as the series of activities; and
 - (c) is under the overall control of the same corporation that has overall control of the series of activities.
- (2) The corporation with overall control of the listed activity and the series of activities must identify the activity (if any) in the series to which the listed activity is ancillary.
- (3) If the corporation makes an identification under subregulation (2), the corporation must record that decision.
- (4) If the corporation identifies an activity in the series to which the listed activity is ancillary and complies with subregulation (3), the listed activity will form part of a single undertaking or enterprise with the identified activity.
- (5) If the corporation does not identify an activity in the series to which the listed activity is ancillary, the listed activity will itself form part of a single undertaking or enterprise.

2.18 Forming part of a single undertaking or enterprise — listed activity for more than 1 single undertaking or enterprise

- (1) This regulation applies if:
 - (a) a particular listed activity is in more than 1 series of activities; and
 - (b) the listed activity is at a different site to each of the series of activities; and
 - (c) each of the series of activities is under the overall control of the same corporation; and
 - (d) each of the series of activities is in the same State or Territory.
- (2) The corporation with overall control of the listed activity and each of the series of activities must identify the activity (if any) in each of the series of activities to which the listed activity is ancillary.
- (3) The identification may be 1 of the following:
 - (a) that the listed activity is ancillary to an activity in 1 only of the series of activities;
 - (b) that the listed activity is ancillary to an activity in more than 1 of the series of activities;
 - (c) that the listed activity is not ancillary to any activities in any of the series of activities.
- (4) If the corporation identifies that the listed activity is ancillary to an activity in 1 only of the series of activities or is not ancillary to any activities in any of the series of activities, the corporation must record that decision.
- (5) If the corporation identifies that the listed activity is ancillary to an activity in more than 1 of the series of activities, the corporation must:
 - (a) record that decision; and
 - (b) record the proportion of the listed activity that is attributed to the activities in each of the series of activities.

- (6) If the corporation complies with subregulations (2) and (3), and subregulation (4) or (5) (as applicable), in relation to the listed activity then:
 - (a) if the corporation has identified that the listed activity is ancillary to an activity in 1 only of the series of activities the listed activity will form part of a single undertaking or enterprise with the series of activities; and
 - (b) if the corporation has identified that the listed activity is ancillary to an activity in more than 1 of the series of activities the listed activity will form part of each of the single undertakings or enterprises comprising the relevant series of activities in the proportions specified in the corporation's identification; and
 - (c) if the corporation has identified that the listed activity is not ancillary to any activities in any of the series of activities — the listed activity will form part of a single undertaking or enterprise separate to the undertakings or enterprises of which each of the series of activities form part.

2.19 Forming part of a single undertaking or enterprise — transport sector activities

- (1) If:
 - (a) an activity that is the principal activity in a series of activities is attributable to 1 of the industry sectors mentioned in subregulation (3); and
 - (b) the activity is attributable to a single State or Territory; and
 - (c) the activity and any ancillary activities to it are under the overall control of the same corporation;
 - then all of the activities will form part of the same single undertaking or enterprise.
- (2) In this regulation, an activity is *attributable* to a single State or Territory if fuel to be consumed in carrying out the activity is purchased in the State or Territory.
- (3) For this regulation, the industry sectors are as follows:
 - (a) Air and space transport (490);

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- (b) Postal and courier pick-up and delivery services (510);
- (c) Rail freight transport (471);
- (d) Rail passenger transport (472);
- (e) Road freight transport (461);
- (f) Road passenger transport (462);
- (g) Scenic and sightseeing transport (501);
- (h) Waste collection services (291);
- (i) Water freight transport (481);
- (j) Water passenger transport (482).
- (4) In this regulation, *principal activity* in relation to a series of activities, means the activity in the series of activities that:
 - (a) results in the production of a product or service that is produced for sale on the market; and
 - (b) produces the most value for the series out of any activities in the series.

2.20 Forming part of a single undertaking or enterprise — electricity, gas etc activities

- (1) If:
 - (a) an activity in a series of activities is in 1 of the industry sectors mentioned in subregulation (2); and
 - (b) the activity and any ancillary activities to it are under the overall control of the same corporation;

then all of the activities will form part of the same single undertaking or enterprise.

- (2) For subregulation (1), the industry sectors are as follows:
 - (a) Electricity transmission (262);
 - (b) Electricity distribution (263);
 - (c) Gas supply (270);
 - (d) Water supply, sewerage and drainage services (281);
 - (e) Telecommunications services (580).

Subdivision 2.4.3 Activities attributable to industry sectors

2.21 Purpose of Subdivision

For paragraph 9 (4) (b) of the Act, this Subdivision specifies what activities that form part of a single undertaking or enterprise must be attributed to a particular industry sector for the purposes of paragraph 9 (1) (a) of the Act.

2.22 Activities to be attributable to the same industry sector as the principal activity

- (1) If, under Subdivision 2.4.2, activities will form part of a single undertaking or enterprise, then unless subregulation (3) applies, all of the activities are attributable to the particular industry sector that the principal activity for the undertaking or enterprise is attributable to.
- (2) The corporation with overall control of the activities must identify which industry sector mentioned in Schedule 2 that the principal activity is attributable to.
- (3) If:
 - (a) there is a principal activity in a series of activities that form part of a single undertaking or enterprise; and
 - (b) the single undertaking or enterprise involves construction of infrastructure for the purpose of another activity being undertaken in the future (the *future activity*) as part of that single undertaking or enterprise; and
 - (c) the principal activity and the future activity are under the overall control of 1 corporation;

then, all of the activities that will, under Subdivision 2.4.2, form part of the single undertaking or enterprise are attributable to the same particular industry sector as the future activity.

- (4) If the corporation identifies an industry sector under either subregulation (1) or (3), the corporation must record that fact.
- (5) In this regulation, *principal activity* in relation to a single undertaking or enterprise means the activity that:

- (a) results in the production of a product or service that is produced for sale on the market; and
- (b) produces the most value for the single undertaking or enterprise out of any of the activities forming part of the single undertaking or enterprise.

Division 2.5 Meaning of *emissions*, production and consumption: section 10

2.23 Meaning of emissions, production and consumption

- (1) For subsection 10 (1) of the Act, references to the following have the meaning specified by this regulation:
 - (a) emissions of greenhouse gas;
 - (b) *production* of energy;
 - (c) *consumption* of energy.

Meaning of emissions

- (2) *Emissions* of greenhouse gas, in relation to a facility, means the release of greenhouse gas into the atmosphere as a direct result of 1 of the following:
 - (a) an activity, or series of activities (including ancillary activities) that constitute the facility (*scope 1 emissions*);
 - (b) 1 or more activities that generate electricity, heating, cooling or steam that is consumed by the facility but that do not form part of the facility (*scope 2 emissions*).

Meaning of production

- (3) **Production** of energy, in relation to a facility, means 1 of the following:
 - (a) the extraction or capture of energy from natural sources for final consumption by or from the operation of the facility or for use other than in the operation of the facility;
 - (b) the manufacture of energy by the conversion of energy from 1 form to another form for final consumption by or

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from the operation of the facility or for use other than in the operation of the facility.

Meaning of consumption

(4) *Consumption* of energy, in relation to a facility, means the use or disposal of energy from the operation of the facility including own-use and losses in extraction, production and transmission.

Division 3.1 Purpose of Part

3.01 Purpose of Part

This Part contains regulations made for the purposes of Part 2 of the Act dealing with registration.

Division 3.2 Requirements for applications

3.02 Requirements for applications for registration — contents of applications

- (1) For paragraph 15 (c) of the Act, an application under section 12 or 14 of the Act must contain the following information:
 - (a) a statement that the applicant is a controlling corporation;
 - (b) details of the controlling corporation, including:
 - (i) its name; and
 - (ii) its trading name (if any); and
 - (iii) its identifying details; and
 - (iv) the street address of its head office; and
 - (v) the postal address of its head office; and
 - (vi) the name, position, telephone number, email address and postal address of a contact person for the controlling corporation;
 - (c) details of the chief executive officer or equivalent of the controlling corporation, including his or her name, telephone number, email address and postal address;
 - (d) the name of each affected group member of the controlling corporation:
 - (i) for an application under section 12 of the Act—during the financial year for which the controlling corporation's application is made; or

- (ii) for an application under section 14 of the Act that is undertaking or is proposing to undertake a greenhouse gas project to which the controlling corporation's application relates;
- (e) for each affected group member mentioned in paragraph (d):
 - (i) the member's trading name (if any); and
 - (ii) the member's identifying details.
- (2) In addition to the requirements in subregulation (1), an application under section 12 of the Act must include the financial year in relation to which the application is being made.

3.03 Requirements for applications for registration — form of application

- (1) For paragraph 15 (d) of the Act, an application under section 12 or 14 of the Act must include an authentication of identity requirement in a form approved by the Greenhouse and Energy Data Officer and notified in the *Gazette*.
- (2) For paragraph 15 (d) of the Act, an application under section 12 or 14 of the Act must:
 - (a) be in writing; and
 - (b) identify the section of the Act under which the controlling corporation is applying to be registered.

Division 3.3 The Register

3.04 Information to be entered on the Register

For paragraph 16 (4) (b) of the Act, the Greenhouse and Energy Data Officer must, for each controlling corporation registered under Division 3 of Part 2 of the Act, cause the following information to be entered on the Register:

- (a) the controlling corporation's name;
- (b) the controlling corporation's trading name (if any);

- (c) the name of each affected group member of the controlling corporation's group:
 - (i) if the controlling corporation has applied for registration under section 12 of the Act during the financial year for which the application is made; or
 - (ii) if the controlling corporation has applied for registration under section 14 of the Act that is undertaking or is proposing to undertake a greenhouse gas project to which the application relates;
- (d) the trading name (if any) of each affected group member of the controlling corporation's group mentioned in paragraph (c);
- (e) the identifying details of the controlling corporation and each affected group member of the controlling corporation's group mentioned in paragraph (c);
- (f) the section of the Act under which the controlling corporation applied for registration;
- (h) information about the controlling corporation's compliance with the Act, including information about:
 - (i) whether the corporation has been convicted of an offence under the Act; and
 - (ii) whether a court order has been made against the corporation for the contravention of a civil penalty provision in the Act.

Division 3.4 Deregistration

3.05 Requirements for applications for deregistration – content of application

For paragraph 18 (2) (a) of the Act, an application must contain the following information:

- (a) the identifying details of each member of the registered corporation's group;
- (b) for each member of the registered corporation's group that is a joint venture covered by subsection 8 (4) of the Act, a statement as to whether:

- (i) a member of the registered corporation's group is the responsible entity for the joint venture as nominated by the participants in the joint venture; or
- (ii) no entity is the responsible entity for the joint venture as nominated by the participants in the joint venture:
- (c) for each member of the registered corporation's group that is a partnership covered by subsection 8 (5) of the Act, a statement as to whether:
 - (i) a member of the registered corporation's group is the responsible entity for the partnership as nominated by the partners in the partnership; or
 - (ii) no entity is the responsible entity for the partnership as nominated by the partners in the partnership;
- (d) a statement to the effect that the registered corporation's group is unlikely to meet any of the thresholds under section 13 of the Act for:
 - (i) the financial year in which the application is made; and
 - (ii) the 2 financial years following the financial year in which the application is made;
- (e) information as to why the registered corporation's group is unlikely to meet any of the thresholds under section 13 of the Act for those years, including:
 - (i) any relevant data; and
 - (ii) any estimates of energy production, energy consumption, greenhouse gas emissions and emissions-producing activities resulting from the corporation's group.

3.06 Requirements for applications for deregistration – form of application

For paragraph 18 (2) (b) of the Act, an application must be in writing, and must include an authentication of identity requirement in a form approved by the Greenhouse and Energy Data Officer and published in the *Gazette*.

Division 4.1 Purpose of Part

4.01 Purpose of Part

This Part contains regulations made for the purposes of Part 3 of the Act dealing with the reporting obligations of registered corporations etc.

Division 4.2 General

4.02 Purpose and application of the Part

- (1) For paragraph 19 (6) (c) of the Act, Divisions 4.3 to 4.6 of this Part specify the information that must be included in a report for a reporting year provided to the Greenhouse Energy Data Officer under section 19 of the Act by a registered corporation.
- (2) The report must be made by the registered corporation in relation to the operation of facilities of the corporation during a reporting year.
- (3) The corporation must report under the following Divisions of this Part:
 - (a) if the corporation's group does not meet a threshold in section 13 of the Act during the reporting year Divisions 4.3 and 4.6.
 - (b) if the corporation's group meets a threshold in paragraph 13 (1) (a), (b) or (c) of the Act during the reporting year Divisions 4.3 to 4.5.
 - (c) if the corporation's group only meets a threshold in paragraph 13 (1) (d) of the Act during the reporting year Divisions 4.3 to 4.5 on the facility of the corporation that, during the year, causes the things mentioned in paragraph 13 (1) (d) of the Act.

(4) For subsection 20 (2) of the Act, Division 4.7 of this Part specifies the manner and form for an application to the Greenhouse and Energy Data Officer for a determination that information is to be provided by another person.

Division 4.3 General reporting requirements

4.03 Purpose of Division

This Division specifies information relating to a registered corporation, members of the corporation's group and facilities of the corporation that must be included in every registered corporation's report for a reporting year.

4.04 General reporting requirements

- (1) A report must include the following information about the registered corporation:
 - (a) its identifying details;
 - (b) if not included under paragraph (a) the street address of its head office;
 - (c) the postal address of its head office;
 - (d) details of the chief executive officer or equivalent of the corporation, including his or her name, telephone number, email address and postal address;
 - (e) the name, position, telephone number, email address and postal address of a contact person for the corporation.
- (2) The report must include the following information about an entity that is a member of the corporation's group and that has operational control over 1 or more of the facilities of the corporation:
 - (a) the member's identifying details;
 - (b) if the member has a holding company incorporated in Australia — the identifying details of the holding company;

- (c) if the member is a joint venture participant covered by subsection 8 (4) of the Act the identifying details of the joint venture and each participant who is a member of the corporation's group;
- (d) if the member is a partner of a partnership covered by subsection 8 (5) of the Act the identifying details of the partnership and each partner who is a member of the corporation's group;
- (e) if the member mentioned in paragraph (c) or (d) has been nominated as the responsible entity in accordance with Division 2.3 of Part 2 of these Regulations and subsection 8 (6) of the Act a statement to that effect;
- (f) if the member mentioned in paragraph (c) or (d) has not been nominated as the responsible entity in accordance with Division 2.3 of Part 2 of these Regulations and subsection 8 (6) of the Act a statement to the effect that no entity has been nominated as the responsible entity.
- (3) For each facility under the operational control of the corporation or an entity mentioned in subregulation (2), except a facility that is reported under regulation 4.25 or 4.26, the report must also include:
 - (a) the facility's street address, if any; and
 - (b) for a facility that is not a transport facility the facility's latitude and longitude; and
 - (c) the industry sector which the facility's activities are attributable to in accordance with regulation 2.22; and
 - (d) if the facility is a transport facility the State or Territory to which its activities are attributable under regulation 2.19; and
 - (e) a statement identifying the entity mentioned in subregulation (2) that has operational control of the facility; and
 - (f) if the entity mentioned in subregulation (2) has operational control of the facility for a number of, but not all, days in a reporting year the days in the reporting year, in relation to which the entity has operational control of the facility.

energy consumption

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Division 4.4 Reporting greenhouse gas emissions, energy production and energy consumption

Subdivision 4.4.1 Purpose of Division

4.05 Purpose of Division

This Division specifies information relating to greenhouse gas emissions, energy production and energy consumption that must be included in a registered corporation's report for a reporting year if the corporation's group meets a threshold in subsection 13 (1) of the Act for that year.

Subdivision 4.4.2 Greenhouse gas emissions from consumption of energy

4.06 Purpose of Subdivision

This Subdivision specifies information that must be included in a registered corporation's report for a reporting year if the operation of a facility of the corporation emits greenhouse gases from the consumption of energy during the year.

4.07 Greenhouse gas emissions from consumption of energy if method 1 used

- (1) This regulation applies if:
 - (a) the operation of a facility of the corporation consumes energy during the reporting year; and
 - (b) the corporation has chosen to use method 1 in the Determination to estimate greenhouse gas emissions from consuming that energy.
- (2) If from the operation of the facility 1 or more greenhouse gases are emitted from the consumption of that energy, the corporation's report must include the amount of each greenhouse gas that is emitted during the reporting year.

4.08 Greenhouse gas emissions from consumption of energy if methods 2, 3 or 4 used

- (1) This regulation applies if:
 - (a) the operation of a facility of the corporation during a reporting year consumes energy; and
 - (b) the corporation has chosen to use method 2, 3 or 4 of the Determination to estimate greenhouse gas emissions from consuming that energy.
- (2) The corporation's report must include the following information for the facility:
 - (a) the facility specific emission factor that the corporation used to estimate greenhouse gas emissions from consumption of that energy during the year;
 - (b) the energy content factor that the corporation used to measure the amount of that energy consumed in the facility during the year;
 - (c) if 1 or more greenhouse gases is emitted from the consumption of that energy, the amount of each greenhouse gas that is emitted during the reporting year.

Subdivision 4.4.3 Greenhouse gas emissions from particular sources

4.09 Purpose of this Subdivision

This Subdivision specifies information that must be included in a registered corporation's report for a reporting year if the operation of a facility of the corporation emits greenhouse gas from a source specified in this Subdivision during the year.

4.10 Greenhouse gas emissions — coal mining source

(1) This regulation applies if the operation of a facility of the corporation emits greenhouse gases from a coal mining source that is mentioned in an item of the table in subregulation (2) during the reporting year.

- (2) The corporation's report must include information for the facility in relation to greenhouse gas emissions from the source during the year and must identify:
 - (a) the criteria in the Determination used by the corporation to estimate the amount of raw coal production for the source; and
 - (b) the methods in the Determination used by the corporation to estimate the greenhouse gas emissions from the source; and
 - (c) for the source and method mentioned in the item of the table for the source, each of the matters set out in column 4 of that item; and
 - (d) if 1 or more greenhouse gases is emitted from the source during the reporting year, the amount of each greenhouse gas that is emitted.

Item	Source	Method	Matters to be identified
1	Open cut mine (UNFCCC Category 1.B.1.a)	Method 1 for the source, as set out in the Determination	(a) the location of the mine by State or Territory
			(b) the tonnes of raw coal produced
		Methods 2 and 3 for the source, as set out in the	(a) the location of the mine by State or Territory
	Determinati	Determination	(b) the tonnes of raw coal produced
			(c) the tonnes of methane (CO ₂ -e) captured for energy production on site
			(d) the tonnes of methane (CO ₂ -e) captured and transferred off site
			(e) the tonnes of methane (CO ₂ -e) flared

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Item	Source	Method	Matters to be identified
2	Underground mine (UNFCCC Category 1.B.1.a)	Method 1 for the source, as set out in the Determination	(a) the location of the mine by State or Territory
			(b) whether the mine is a gassy mine or a non-gassy mine
			(c) the tonnes of raw coal produced
		Method 4 for the source, as set out in the Determination	(a) the location of the mine by State or Territory
			(b) the tonnes of raw coal produced
			(c) the tonnes of methane (CO ₂ -e) captured for energy production on site
			(d) the tonnes of methane (CO ₂ -e) captured and transferred off site
			(e) the tonnes of methane (CO ₂ -e) flared
3	Post mining activities (UNFCCC Category 1.B.1.a)	Method 1 for the source, as set out in the Determination	the tonnes of raw coal produced from underground gassy mines
4	Decommissioned underground mines (UNFCCC	Method 1 for the source, as set out in the Determination	(a) the location of the mine by State or Territory
	Category 1.B.1.c)	the Determination	(b) whether the mine is a gassy mine or a non-gassy mine
			(c) the tonnes of methane emissions (CO ₂ -e) from the mine in the last full year of production

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Item	Source	Method	Matters to be identified
			(d) the date that the mine was closed
			(e) the % of the mine void volume flooded
		Method 4 for the source, as set out in the Determination	(a) the location of the mine by State or Territory
			(b) the tonnes of methane (CO ₂ -e) captured for energy production on site
			(c) the tonnes of methane (CO ₂ -e) captured and transferred off site
			(d) the tonnes of methane (CO ₂ -e) flared

4.11 Greenhouse gas emissions — oil and gas source

- (1) This regulation applies if the operation of a facility of the corporation emits greenhouse gases from an oil and gas source that is mentioned in an item of the table in subregulation (2) during a reporting year.
- (2) The corporation's report must include information for the facility in relation to greenhouse gas emissions from the source during the year and must identify:
 - (a) the criteria in the Determination used by the corporation to estimate the amount of fuel produced or consumed for the source; and
 - (b) the methods in the Determination used by the corporation to estimate the greenhouse gas emissions from the source; and
 - (c) for the source and method mentioned in the item of the table for the source, each of the matters set out in column 4 of that item; and

(d) if 1 or more greenhouse gases is emitted from the source during the reporting year, the amount of each greenhouse gas that is emitted.

Item	Source	Method	Matters to be identified
1	Oil and Gas Exploration (UNFCCC Category 1.B.2.a.i and UNFCCC category 1.B.2.b.i)	Method 1 for the source, as set out in	(a) the tonnes of gas flared
		the Determination	(b) the tonnes of liquids flared
		Methods 2 and 3 for the source, as set	(a) the tonnes of gas flared
		out in the Determination	(b) the tonnes of liquid flared
			(c) the facility-specific CO ₂ emission factor for liquids, expressed in tonnes of emissions (CO ₂ -e) per tonne of fuel flared
			(d) the facility-specific CO ₂ emission factor for gases, expressed in tonnes of emissions (CO ₂ -e) per tonne of fuel flared
2	Crude oil production (UNFCCC Category 1.B.2a.ii)	Method 1 for the source, as set out in the Determination	(a) the tonnes of crude oil throughput
			(b) the tonnes of crude oil production flared
		Method 2 for the source, as set out in	(a) the tonnes of crude oil throughput;
		the Determination	(b) the facility specific emission factor for liquids expressed in tonnes of emissions (CO ₂ -e) per tonne of throughput

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Item	Source	Method	Matters to be identified
			(c) the tonnes of crude oil production flared
3	Crude oil transport (UNFCCC Category 1.B.2.a.iii)	Method 1 for the source, as set out in the Determination	the tonnes of indigenous crude oil transported to Australian refineries
		Method 2 for the source, as set out in the Determination	(a) the tonnes of indigenous crude oil transported to Australian refineries
			(b) the facility specific emission factor expressed in tonnes of CO ₂ -e per tonne of crude oil
			(c) the tonnes of crude oil production flared
4	Crude oil refining and storage (UNFCCC Category 1.B.2a.iv)	Method 1 for the source, as set out in	(a) the tonnes of crude oil refined
		the Determination	(b) the tonnes of crude oil stored
			(c) the tonnes of gas that is flared
			(d) the tonnes of gas that is vented, by individual greenhouse gas
		Methods 2, 3 and 4 for the source, as set	(a) the tonnes of crude oil refined
		out in the Determination	(b) the tonnes of crude oil stored
			(c) the tonnes of gas that is flared

Item	Source	Method	Matters to be identified
			(d) the tonnes of gas that is vented, by individual greenhouse gas
			(e) the facility-specific emission factor expressed in tonnes of emissions CO ₂ -e of each gas per tonne of oil refined
			(f) the facility-specific emission factor expressed in tonnes of emissions CO ₂ -e of each gas per tonne of oil stored
			(g) the facility-specific emission factor expressed in tonnes of emissions CO ₂ -e of each gas per tonne of gas flared
5	Natural gas production and processing (other than venting and flaring) (UNFCCC Category 1.B.2.b.ii)	Method 1 for the source, as set out in the Determination	the tonnes of natural gas throughput
		Method 2 for the source, as set out in the Determination	 (a) the tonnes of natural gas throughput (b) the facility specific emission factor expressed in tonnes of each gas CO₂-e per tonne of gas throughput

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Item	Source	Method	Matters to be identified
6	Natural gas transmission (UNFCCC	Method 1 for the source, as set out in the Determination	(a) terajoules of natural gas transmission throughput
	Category 1.B.2.b.iii)		(b) kilometres of pipeline length
		Method 2 for the source, as set out in the Determination	(a) terajoules of natural gas transmission throughput
			(b) kilometres of pipeline length
			(c) the facility specific emission factor expressed in tonnes of each gas CO ₂ -e per tonne of gas throughput
7	Natural gas distribution (UNFCCC Category 1.B.2.b.iv)	Method 1 for the source, as set out in the Determination	(a) terajoules of utility sales;
			(b) location of the natural gas distribution
		Method 2 for the source, as set out in the Determination	(a) terajoules of utility sales
			(b) location of the natural gas distribution
			(c) the facility specific emission factor expressed in tonnes of each gas CO ₂ -e per tonne of gas throughput
8	Natural gas production and processing – flaring (UNFCCC Category 1.B.2.c)	Method 1 for the source, as set out in the Determination	the tonnes of gas flared

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Item	Source	Method	Matters to be identified
		Methods 2 and 3 for the source, as set out in the Determination	 (a) the tonnes of gas flared (b) the facility specific emission factor expressed in tonnes of CO₂-e per tonne of gas flared
9	Natural gas production and processing -venting (UNFCCC Category 1.B.2.c)	Method 4 for the source, as set out in the Determination	the tonnes of vented gas

4.12 Greenhouse gas emissions from carbon capture and storage source

- (1) This regulation applies if the operation of a facility of the corporation is a carbon capture and storage source during a reporting year.
- (2) The corporation's report must include the following information for the facility for the year:
 - (a) the opening stock of stored CO_2 ;
 - (b) the amount of CO₂ captured for storage;
 - (c) the amount of CO₂ imported for storage;
 - (d) the amount of CO₂ injected at storage sites;
 - (e) the closing stock of stored CO_2 .
- (3) The report must include the following information about greenhouse gas emissions from the operation of the facility during the year:
 - (a) greenhouse gas emissions that occur during the transportation of the CO_2 to the storage site;
 - (b) greenhouse gas emissions that occur when the CO₂ was being injected into the storage site;
 - (c) greenhouse gas emissions from the storage site.

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4.13 Greenhouse gas emissions — mineral product source

- (1) This regulation applies if the operation of a facility of the corporation emits greenhouse gases from a mineral product source mentioned in an item of the table in subregulation (2) during a reporting year.
- (2) The corporation's report must include information for the facility in relation to the greenhouse gas emissions from the source during the reporting year and must identify:
 - (a) the criteria in the Determination used by the corporation to estimate the amount of carbonate inputs and outputs for the source; and
 - (b) the methods in the Determination used by the corporation to estimate the greenhouse gas emissions from the source; and
 - (c) for the source and method mentioned in the item of the table for the source, each of the matters set out in column 4 of that item; and
 - (d) if 1 or more greenhouse gases is emitted from the source during the reporting year, the amount of each greenhouse gas that is emitted.

Item	Source	Method	Matters to be identified
1	Cement production (UNFCCC Category 2.A.1)	Method 1 for the source, as set out in the Determination	(a) the tonnes of clinker produced
	Category 2.A.1)	the Determination	(b) the tonnes of cement kiln dust produced
		Methods 2 and 4 for the source, as set	(a) the tonnes of clinker produced
		out in the Determination	(b) the tonnes of cement kiln dust produced

Item	Source	Method	Matte	rs to be identified
			(c)	the facility specific emission factor for clinker production expressed in the tonnes of greenhouse gas emissions of each gas CO ₂ -e per tonne of clinker produced
		Method 3 for the source, as set out in the Determination	(a)	the tonnes of calcium carbonate (pure) calcined
			(b)	the tonnes of magnesium carbonate (pure) calcined
			(c)	the tonnes of dolomite (pure) calcined
			(d)	the tonnes of cement kiln dust not recycled or lost
			(e)	the tonnes of organic matter or other carbon in specific non-fuel raw material
			(f)	the emission factor for kerogen or other carbon-bearing non-fuel raw material expressed in tonnes of (CO ₂ -e) per tonne of clinker produced

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Item	Source	Method	Matters to be identified
2	Lime production (UNFCCC Category 2.A.2)	Method 1 for the source, as set out in the Determination	(a) the tonnes of commercial lime produced
			(b) the tonnes of in-house lime produced
		Methods 2 and 4 for the source, as set	(a) the tonnes of lime produced
		out in the Determination	(b) the emission factor for lime production expressed in tonnes of CO ₂ -e per tonne of lime
		Method 3 for the source, as set out in the Determination	(a) the tonnes of calcium carbonate (pure) calcined
			(b) the tonnes of magnesium carbonate (pure) calcined
			(c) the tonnes of dolomite (pure) calcined
			(d) the tonnes of lime kiln dust
3	Use of carbonate for the production of a mineral product other than	Method 1 for the source, as set out in	(a) the tonnes of limestone calcined
		the Determination	(b) the tonnes of dolomite calcined
	cement clinker, lime, or soda ash (UNFCCC Category 2.A.3)		(c) the tonnes of magnesium carbonate calcined

Item	Source	Method	Matters to be identified
		Method 3 for the source, as set out in the Determination	(a) the tonnes of calcium carbonate (pure) calcined
			(b) the tonnes of dolomite (pure) calcined
			(c) the tonnes of magnesium carbonate (pure) calcined
4	Soda ash consumption (UNFCCC Category 2.A.4)	Method 1 for the source, as set out in the Determination	the tonnes of soda ash consumed
5	Soda ash production (UNFCCC Category 2.A.4)	Methods 2, 3 and 4 for the source, as set out in the Determination	the facility specific emission factor for soda ash production expressed in the kilograms of greenhouse gas emissions of each gas CO ₂ -e per gigajoule of fuel

4.14 Greenhouse gas emissions — chemical product source

- (1) This regulation applies if the operation of a facility of the corporation emits greenhouse gases from a chemical product source mentioned in an item of the table in subregulation (2) during a reporting year.
- (2) The corporation's report must include information for the facility in relation to greenhouse gas emissions from the source during the reporting year and must identify:
 - (a) the criteria in the Determination used by the corporation to estimate the amount of fuel consumption for the source; and
 - (b) the methods in the Determination used by the corporation to estimate the industrial process emissions from the source; and

- (c) for the source and method mentioned in the item of the table for the source, each of the matters set out in column 4 of that item; and
- (d) if 1 or more greenhouse gases is emitted from the source during the reporting year, the amount of each greenhouse gas that is emitted.

Item	Source	Method	Matte	rs to be identified
1	Ammonia production	Method 1 for the source, as set out in	(a)	the tonnes of ammonia produced
	(UNFCCC the Determination category 2.B.1)		the tonnes of (CO ₂) recovered and transferred from the facility	
Methods 2, 3 and 4 for the source, as set	(a)	the tonnes of ammonia produced		
	out in the Determination		the tonnes of (CO ₂) recovered and transferred from the facility	
				the facility specific emissions factor expressed as the kilograms of CO ₂ -e per gigajoule of fuel consumed
2	Nitric acid production	Method 1 for the source, as set out in	\ /	the tonnes of nitric acid production;
	(UNFCCC category 2.B.2)	the Determination		tonnes CO ₂ -e emission factor (plant type);
		Methods 2, 3 and 4 for the source, as set	(a)	the tonnes of nitric acid produced
		out in the Determination		the facility specific emissions factor expressed as the tonnes of CO ₂ -e per tonne of nitric acid produced

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Item	Source	Method	Matters to be identified
3	Titanium dioxide production (UNFCCC category 2.B.5)	Method 1 for the source, as set out in the Determination	the tonnes titanium dioxide produced
	Methods 2, 3 and 4 (a) for the source, as set	(a) the tonnes titanium dioxide produced	
		out in the Determination	(b) the facility specific emissions factor expressed as the kilograms of CO ₂ -e per gigajoule of fuel consumed
4	Synthetic rutile production (UNFCCC 2.B.5)	Method 1 for the source, as set out in the Determination	the tonnes of synthetic rutile produced
		Methods 2, 3 and 4 for the source, as set out in the	(a) the tonnes of synthetic rutile produced
		Determination	(b) the facility specific emissions factor expressed as the kilograms of CO ₂ -e per gigajoule of fuel consumed

4.15 Greenhouse gas emissions — metal product source

- (1) This regulation applies if the operation of a facility of the corporation emits greenhouse gases from a metal product source mentioned in an item of the table in subregulation (2) during a reporting year.
- (2) The report must include information for the facility in relation to greenhouse gas emissions from the source during the reporting year and must identify:
 - (a) the criteria in the Determination used by the corporation to estimate the amount of fuel consumed for the source; and

- (b) the methods in the Determination used by the corporation to estimate the greenhouse gas emissions from the source; and
- (c) for the source and method mentioned in the item of the table for the source, each of the matters set out in column 4 of that item; and
- (d) if 1 or more greenhouse gases is emitted from the source during the reporting year, the amount of each greenhouse gas that is emitted.

Item	Source	Method	Matters to be identified
1	Iron and steel production (UNFCCC Category 2.C.1)	Methods 2, 3 and 4 for the source, as set out in the Determination	the facility specific emission factor expressed as the kilograms of CO ₂ -e per gigajoule of fuel consumed
2	Ferroalloys production (UNFCCC Category 2.C.2)	Methods 2, 3 and 4 for the source, as set out in the Determination	the facility specific emission factor expressed as the kilograms of CO ₂ -e per gigajoule of fuel consumed
3	Aluminium production (UNFCCC Category 2.C.3)	Methods 2, 3 and 4 for the source, as set out in the Determination	(a) the kilograms CO ₂ -e per gigajoule of fuel consumed
			(b) the facility specific CF ₄ emissions factor expressed as the tonnes of CO ₂ -e emitted per tonne of aluminium production
			(c) the facility specific C_2F_6 emissions factor expressed as the tonnes of CO_2 -e emitted per tonne of aluminium production

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Item	Source	Method	Matters to be identified
4	Production of a metal other than aluminium, ferroalloys, or iron and steel. (UNFCCC category 2.C.5)	Methods 2, 3 and 4 for the source, as set out in the Determination	the facility specific emissions factor expressed as the kilograms of CO ₂ -e per gigajoule of fuel consumed

4.16 Greenhouse gas emissions — use of commercial air conditioning source etc

- (1) This regulation applies if:
 - (a) the operation of a facility of the corporation during a reporting year emits greenhouse gas from the use of any of the following things:
 - (i) commercial air conditioning;
 - (ii) commercial refrigeration;
 - (iii) industrial refrigeration;
 - (iv) gas insulated switch gear and circuit breaker applications; and
 - (b) the use of the things mentioned in subregulation (1) meets the criteria for reporting greenhouse gas emissions from such things in the Determination.
- (2) The corporation's report must include information for the facility about the greenhouse gas emissions from using a thing listed in subregulation (1) during the year.

4.17 Greenhouse gas emissions — waste source

(1) This regulation applies if the operation of a facility of the corporation emits greenhouse gases from a waste source mentioned in column 2 of the table in subregulation (2) during a reporting year.

- (2) The corporation's report must include information for the facility in relation to greenhouse gas emissions from the source during the year and must identify:
 - (a) the criteria in the Determination used by the corporation to estimate the amount of waste in relation to the source; and
 - (b) the methods in the Determination used by the corporation to estimate the greenhouse gas emissions from the source; and
 - (c) for the source and method mentioned in the item of the table for the source, each of the matters set out in column 4 of that item; and
 - (d) if 1 or more greenhouse gases is emitted from the source during the reporting year, the amount of each greenhouse gas that is emitted.

Item	Source	Method	Matters to be identified
1	Solid waste disposal on land (UNFCCC 6.A)	Method 1 for the source, as set out in the Determination	(a) the location of the landfill site by State or Territory
			(b) the number of years in operation
			(c) the tonnes of average annual amount of disposal of solid waste over the lifetime of the facility prior to the first year of reporting
			(d) the total tonnes of waste entering the landfill

Item	Source	Method	Matters to be identified
			(e) the tonnes of waste entering the landfill from
			(i) municipal sources(ii) commercial and industrial sources
			(iii) construction sources
		Methods 2 and 4 for the source, as set out in the	(a) the location of the landfill site by State or Territory
	Determination	(b) the number of years in operation	
			(c) the tonnes of average annual amount of disposal of solid waste over the lifetime of the source prior to the first year of reporting
			(d) the total tonnes of waste entering the landfill
			(e) the tonnes of waste entering the landfill from
			(i) municipal sources

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Item	Source	Method	Matters to be identified
			(ii) commercial and industrial sources
			(iii) construction sources
			(f) the tonnes of each waste mix type entering the landfill
			(g) facility specific degradable organic carbon contents of individual waste mix
			(h) the facility specific k value
			(i) the emissions generated as a result of the decomposition of the waste
			(j) the tonnes of methane CO ₂ -e captured for production of electricity on site
			(k) the tonnes of methane CO ₂ -e captured and transferred off site
			(l) the tonnes of methane CO ₂ -e flared
2	Industrial wastewater (UNFCCC Category 6.B.1)	Method 1 for the source, as set out in the Determination	(a) the tonnes of industrial wastewater produced by commodity type

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Item	Source	Method	Matte	ers to be identified
			(b)	the fraction of wastewater anaerobically treated
			(c)	the fraction of COD removed as sludge
			(d)	the fraction of COD in sludge anaerobically treated on site
			(e)	the tonnes of COD treated off site and disposed at landfill
			(f)	the tonnes of COD transferred off site and disposed at a site other than landfill
			(g)	the tonnes of methane CO ₂ -e captured for production of electricity on site
			(h)	the tonnes of methane CO ₂ -e captured and transferred off site
			(i)	the tonnes of methane CO ₂ -e flared
		Methods 2 and 4 for the source, as set out in the Determination	(a)	the tonnes of industrial wastewater produced by commodity type
			(b)	the tonnes of COD measured entering treatment site

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Item	Source	Method	Matte	ers to be identified
			(c)	the fraction of wastewater anaerobically treated
			(d)	the tonnes of COD removed as sludge
			(e)	the fraction of COD in sludge anaerobically treated on site
			(f)	the tonnes of COD transferred off site and disposed at landfill
			(g)	the tonnes of COD transferred off site and disposed at a site other than landfill
			(h)	the tonnes of emission (CO ₂ -e) generated
			(i)	the tonnes of methane CO ₂ -e captured for production of electricity on site
			(j)	the tonnes of methane CO ₂ -e captured and transferred of site
			(k)	the tonnes of methane CO ₂ -e flared

Item	Source	Method	Matters to be identified
3	Domestic and commercial wastewater (UNFCCC	Method 1 for the source, as set out in the Determination	(a) the population served by wastewater treatment plant
	Category 6.B.2)		(b) the fraction of COD in wastewater anaerobically treated
			(c) the fraction of COD removed as sludge;
			(d) the fraction of COD in sludge anaerobically treated on site
			(e) the tonnes of COD transferred off site and disposed at landfill
			(f) the tonnes of COD transferred off site and disposed at a site other than landfill
			(g) the tonnes of methane CO ₂ -e captured for production of electricity on site
			(h) the tonnes of methane CO ₂ -e captured and transferred off site
			(i) the tonnes of methane CO ₂ -e flared

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Item	Source	Method	Matters to be identified
		Methods 2 and 4 for the source, as set out in the Determination	(a) the population served by wastewater treatment plant
			(b) the tonnes COD measured entering treatment facility
			(c) the fraction of COD in wastewater anaerobically treated
			(d) the fraction of COD removed as sludge
			(e) the fraction of COD in sludge anaerobically treated
			(f) the tonnes of methane (CO ₂ -e) generated from the decomposition of COD
			(g) the tonnes of methane CO ₂ -e captured for production of electricity on site
			(h) the tonnes of methane CO ₂ -e captured and transferred off site
			(i) the tonnes of methane CO ₂ -e flared
4	Waste incineration (UNFCCC Category 6.C)	Method 1 for the source, as set out in the Determination	the tonnes of waste incinerated

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Subdivision 4.4.4 Energy production

4.18 Purpose of Subdivision

This Subdivision specifies information that must be included in a registered corporation's report for a reporting year if the operation of a facility of the corporation produces energy during the reporting year.

4.19 Energy produced

If the operation of a facility of the corporation produces energy during the reporting year, the corporation's report must include information for the facility identifying the type and amount of energy produced during the reporting year.

4.20 Electricity produced

- (1) If the operation of a facility of the corporation produces energy that is electricity during the reporting year, the corporation's report must include information for the facility identifying whether the electricity was produced during the reporting year using:
 - (a) thermal generation; or
 - (b) geothermal generation; or
 - (c) solar generation; or
 - (d) wind generation; or
 - (e) water generation; or
 - (f) biogas generation.
- (2) The corporation's report must identify the amount of the electricity that was produced from the operation of the facility during the reporting year, using 1 or more of the methods mentioned in subregulation (1), for each of the following purposes:
 - (a) for use for the purposes of the operation of the facility;
 - (b) for use outside the operation of the facility other than for supply to an electricity transmission or distribution network;

(c) for use outside the operation of the facility for supply to an electricity transmission or distribution network.

Subdivision 4.4.5 Energy consumption

4.21 Purpose of Subdivision

This Subdivision specifies information that must be included in a registered corporation's report for a reporting year if the operation of a facility of the corporation consumes energy during the reporting year.

4.22 Energy consumption

- (1) If the operation of a facility of the corporation consumes energy during a reporting year, the corporation must include in its report for the facility information identifying separately:
 - (a) the amount of the type of energy consumed by means of combustion for:
 - (i) producing electricity; and
 - (ii) producing a chemical product or metal product; and
 - (iii) transport, other than transport that involves the consumption of international bunker fuel; and
 - (iv) a purpose other than a purpose mentioned in subparagraphs (i) or (ii) or transport; and
 - (b) the amount of the energy consumed by a means other than combustion, if this amount exceeds the reporting thresholds mentioned in the Determination for this paragraph; and
 - (c) the criteria in the Determination used by the corporation to estimate the amount of the energy consumed; and
 - (d) the methods in the Determination used by the corporation to estimate greenhouse gas emissions from the consumption of the energy.
- (2) If the operation of a facility of the corporation consumes energy to produce a chemical or metal product during a year, the corporation's report for the facility must identify the amount of the type of energy consumed during the year:

- (a) for its carbon content in a chemical process; or
- (b) as feedstock.
- (3) If operation of a facility of the corporation consumes energy in the production of a chemical product containing carbon during a year, the corporation's report for the facility must include information identifying the amount and type of energy consumed in the production of the product during the year.

4.23 Consumption of energy if both electricity and another product are produced

- (1) This regulation applies to the corporation if the operation of a facility of the corporation during the reporting year:
 - (a) consumes energy, other than electricity, and the energy is consumed in a cogeneration process; and
 - (b) has the capacity to produce 30 megawatts of electricity; and
 - (c) produces more than 30 gigawatt hours of electricity.
- (2) The corporation's report for the facility must identify the amount of energy consumed to produce the electricity and the other product during the year.
- (3) For identifying in its report for the facility the amount of energy consumed to produce electricity and the other product, the corporation must use the procedure mentioned in the Determination for this purpose.

Division 4.5 Other reporting requirements

4.24 Purpose of Division

This Division specifies alternate or additional information requirements in particular circumstances for inclusion in a registered corporation's report for a reporting year.

4.25 Reporting aggregated amounts from facilities

- (1) This regulation applies if:
 - (a) the corporation reports on more than 1 facility of the corporation whose operation, in a reporting year:
 - (i) emits greenhouse gases with a carbon dioxide equivalence of less than 25 kilotonnes; and
 - (ii) consumes less than 100 terajoules of energy; and
 - (iii) produces less than 100 terajoules of energy; and
 - (b) all of those facilities are within 1 State or Territory and are attributable to 1 industry sector in accordance with Subdivisions 2.4.2 and 2.4.3 of Division 2.4 of Part 2 of these Regulations.
- (2) The report may, by reference to a member of the corporation's group or by reference to a business unit, include as aggregated amounts for all facilities for which the member has operational control or the business unit has administrative responsibility, the following information:
 - (a) the greenhouse gas emissions from the operation of the facilities, identified in accordance with the classification of fuels and energy commodities in Schedule 1;
 - (b) the consumption of energy from the operation of the facilities, identified in accordance with the classification of fuels and energy commodities in Schedule 1;
 - (c) the production of energy from the operation of the facilities, identified in accordance with the classification of fuels and energy commodities in Schedule 1.
- (3) If the report includes aggregated amounts in accordance with subregulation (2), the report must identify:
 - (a) if the corporation chooses to aggregate by member, the member; and
 - (b) if the corporation chooses to aggregate by business unit, the business unit; and
 - (c) the street address or latitude and longitude of each of the facilities for which the member has operational control or the business unit has administrative responsibility.

- (4) The report must include aggregated amounts under either paragraph (3) (a) or (b) but not both.
- (5) If the report includes information mentioned in subregulation (2) as an aggregated amount, then it does not need to include that information separately for each facility.

4.26 Reporting percentages of emissions and energy

- (1) This regulation applies if:
 - (a) the facilities of the corporation include a facility the operation of which:
 - (i) emits greenhouse gases with a carbon dioxide equivalence of 3 kilotonnes or less; and
 - (ii) produces 15 terajoules or less of energy; and
 - (iii) consumes 15 terajoules or less of energy; and
 - (b) the greenhouse gas emissions from the operation of that facility comprise less than 2% of the group's total greenhouse gas emissions; and
 - (c) the energy production from the operation of that facility comprise less than 2% of the group's total energy production; and
 - (d) the energy consumption from the operation of that facility comprise less than 2% of the group's total energy consumption; and
 - (e) the corporation is not required to collect or provide information about the greenhouse gas emissions or the consumption or production of energy from the operation of the facility under any other Commonwealth, State or Territory law; and
 - (f) the total of the greenhouse gas emissions from the operation of the facilities reported under this regulation is less than 5% of the group's total greenhouse gas emissions; and
 - (g) the total of the energy production from the operation of the facilities reported under this regulation is less than 5% of the group's total energy production; and

- (h) the total of the energy consumption from the operation of the facilities reported under this regulation is less than 5% of the group's total energy consumption.
- (2) The report may include for all facilities to which this regulation applies:
 - (a) the greenhouse gas emissions as an estimate of the percentage of the group's total greenhouse gas emissions; and
 - (b) the energy consumption as an estimate of the percentage of the group's total energy consumption; and
 - (c) the energy production as an estimate of the percentage of the group's total energy production.
- (3) If the report includes an estimated percentage in accordance with subregulation (2), the report must identify the number of facilities for which the report provides the estimate.
- (4) If the report includes information mentioned in subregulation (2) as an estimated percentage, then it does not need to include that information by another method or criteria mentioned in the Determination.

4.27 Reporting about incidental emissions and energy

- (1) This regulation applies if 1 of the facilities of the corporation has any of the following:
 - (a) an emission of greenhouse gas that is incidental to the facility's total emissions;
 - (b) a consumption of energy that is incidental to the facility's total energy consumption;
 - (c) a production of energy that is incidental to the facility's total energy production.
- (2) The report may include an estimate of the greenhouse gas emissions or the consumption or production of energy from the operation of the facility that are incidental, using the criteria that are specified in the Determination for this purpose.
- (3) If the report includes the estimate, the report must include the following:

- (a) separate identification of the greenhouse gas emissions, the consumption of energy or the production of energy from the operation of the facility that are incidental;
- (b) the criteria in the Determination used by the corporation to make the estimate;
- (c) the emissions from the operation of the facility that are incidental, identified in accordance with the classification of fuels and energy commodities in Schedule 1;
- (d) the energy production and energy consumption in the facility that are incidental, identified in accordance with the classification of fuels and energy commodities in Schedule 1.
- (4) If the report includes the information mentioned in subregulation (2) using the criteria specified in the Determination for that purpose, then it does not need to include that information by another method or criteria mentioned in the Determination.
- (5) In this regulation, emissions of greenhouse gas from the operation of a facility are *incidental* if, in a reporting year:
 - (a) an individual source of emission from the operation of the facility is less than:
 - (i) 0.5% of the total amount of greenhouse gases emitted from the operation of the facility; and
 - (ii) a carbon dioxide equivalence of 3 kilotonnes for a year; and
 - (b) the total amount of all of the individual sources of emission mentioned in paragraph (a) is less than the lesser of:
 - (i) 2% of the total amount of greenhouse gases emitted from the operation of the facility; or
 - (ii) a carbon dioxide equivalence of 12 kilotonnes; and
 - (c) information about the sources of these emissions from the operation of the facility is not required to be collected or provided under any other Commonwealth, State or Territory law; and

- (d) the corporation provides a statement that measurement of emissions of greenhouse gas from these sources using another method or criteria in the Determination would cause the corporation significant hardship or expense.
- (6) In this regulation, consumption of energy from the operation of a facility is *incidental* if, in a reporting year:
 - (a) an individual source of energy consumption from the operation of the facility is less than:
 - (i) 0.5% of the total amount of energy consumed from the operation of the facility; and
 - (ii) 15 terajoules of energy; and
 - (b) the total of all of the individual sources of energy consumption mentioned in paragraph (a) is less than the lesser of:
 - (i) 2% of the total amount of energy consumed from the operation of the facility; or
 - (ii) 60 terajoules of energy; and
 - (c) information about these sources of consumption of energy from the operation of the facility that are to be reported under this regulation is not required to be collected or provided under any other Commonwealth, State or Territory law; and
 - (d) the corporation provides a statement that the measurement of the consumption of energy from the sources using another method or criteria the Determination would cause the corporation significant hardship or expense.
- (7) In this regulation, production of energy from the operation of a facility is *incidental* if, in a reporting year:
 - (a) an individual source of energy production from the operation of the facility is less than:
 - (i) 0.5% of the total amount of energy produced from the operation of the facility; and
 - (ii) 15 terajoules of energy; and
 - (b) the total amount of all of the individual sources of energy production mentioned in paragraph (a) is less than the lesser of:

- (i) 2% of the total amount of energy produced from the operation of the facility; or
- (ii) 60 terajoules of energy; and
- (c) information about these sources of energy production from the operation of the facility that is to be reported under this regulation is not required to be collected or provided under any other Commonwealth, State or Territory law; and
- (d) the corporation provides a statement that the measurement of the production of energy from these sources using another method or criteria in the Determination would cause the corporation significant hardship or expense.

4.28 Reporting for facilities that are networks and pipelines

- (1) This regulation applies if:
 - (a) a facility of the corporation is in 1 of the following industry sectors:
 - (i) Electricity transmission (262);
 - (ii) Electricity distribution (263);
 - (iii) Gas supply (270);
 - (iv) Water supply, sewerage and drainage services (281);
 - (v) Telecommunications services (580); and
 - (b) the facility is in more than 1 State or more than 1 State and 1 Territory.
- (2) The information for the facility about greenhouse gas emissions or production or consumption of energy that the corporation is required to provide in its report under this Part must be apportioned in respect of each State and Territory (if any) that the facility is physically located in.
- (3) The report must include information as to the apportionment.

4.29 Reporting for facilities that are vertically integrated production processes

- (1) This regulation applies if:
 - (a) facilities of the corporation include facilities that are a vertically integrated production process; and

- (b) the production process is located in only 1 State or Territory including the offshore waters adjacent to the State or Territory.
- (2) The corporation may aggregate the information about greenhouse gas emissions, production or consumption of energy from the operation of the facilities in the production process that the corporation is required to provide under this Part.
- (3) If the report includes information mentioned in subregulation (2) as an aggregated amount, then it does not need to include that information separately for each facility.
- (3A) If the corporation's report includes aggregated information in accordance with subregulation (2), the report must identify each facility of the corporation in the production process.
 - (4) If the corporation aggregates the information, the corporation must also apportion information in respect of an ANZSIC division specified in the following table that facilities within the production process fall within.

 Item	ANZSIC alpha character	ANZSIC divisions
1	A	Agriculture, forestry and fishing
2	В	Mining
3	C	Manufacturing
4	D	Electricity, gas, water and waste services
5	E	Construction
6	F	Wholesale trade
7	G	Retail trade
8	Н	Accommodation and food services
9	I	Transport, postal and warehousing

Item	ANZSIC alpha character	ANZSIC divisions
10	J	Information, media and telecommunications
11	K	Financial and insurance services
12	L	Rental, hiring and real estate services
13	M	Professional, scientific and technical services
14	N	Administrative and support services
15	O	Public administration and safety
16	P	Education and training
17	Q	Health care and social assistance
18	R	Arts and recreation services
19	S	Other services

- (5) If the corporation's report includes aggregated information, the report must include the information referred to in subregulation (4).
- (6) In this regulation, *offshore waters* in relation to a State or Territory, means:
 - (a) *the offshore area* within the meaning of the *Offshore Petroleum Act 2006*; and
 - (b) the sea on the landward side of the area that is 3 nautical miles from the baseline from which the breadth of the territorial sea is measured; and
 - (c) the sea within the limits of the State or Territory.

Note The application of the regulations to the exclusive economic zone is limited: see the definitions of *facility* and *greenhouse gas project* in the Act.

4.30 Reporting about contractors

- (1) This regulation applies if, in a reporting year, a contractor conducts an activity or activities that:
 - (a) form part of the facility; and

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- (b) cause:
 - (i) the production of greenhouse gas emissions that have a carbon dioxide equivalence of 25 kilotonnes or more; or
 - (ii) the production of energy of 100 terajoules or more; or
 - (iii) the consumption of energy of 100 terajoules or more.
- (2) The report must include the following information in relation to each contractor that conducts an activity or activities mentioned in subregulation (1) during the reporting year:
 - (a) the name of each contractor;
 - (b) each contractor's identifying details;
 - (c) the total greenhouse gas emissions produced by each contractor's activity or activities;
 - (d) the total energy produced by each contractor's activity or activities;
 - (e) the total energy consumed by each contractor's activity or activities.
- (3) For facilities of a corporation that are a vertically integrated production process and to which regulation 4.29 applies, the report may include the information mentioned in paragraphs (2) (c) to (e) in relation to a contractor as aggregated amounts for all facilities of the corporation in the production process for which the contractor is engaged.
- (4) If the report includes information mentioned in paragraphs (2) (c) to (e) as an aggregated amount, then it does not need to include the information mentioned in subregulation (2) separately for each facility of the corporation in the vertically integrated production process.
- (5) The information mentioned in subregulation (2) is to be reported in addition to the information reported by the corporation under Divisions 4.3, 4.4 and 4.5 of this Part.

4.31 Reporting a change in principal activity for facility

- (1) This regulation applies if the principal activity for a facility of the corporation that has been included in a report under the Act stops being the principal activity for the facility for a period of at least 24 months.
- (2) The corporation must identify a new principal activity for the facility and the industry sector to which the principal activity is attributable.
 - *Note* Subdivisions 2.4.2 and 2.4.3 of Division 2.4 of Part 2 of these Regulations deal with attribution of principal activities to industry sectors.
- (3) The corporation's report for the reporting year that includes the last day of the period mentioned in subregulation (1) must include the industry sector to which the new principal activity is attributable.
- (4) The corporation must record the new principal activity and the date that the principal activity changed.
- (5) In this regulation, *principal activity*, in relation to a facility, means the activity that:
 - (a) results in the production of a product or service that is produced for sale on the market; and
 - (b) produces the most value for the facility out of any of the activities forming part of the facility.

Division 4.6 No thresholds met

4.32 Reporting where no section 13 thresholds met

If the registered corporation's group does not meet any of the thresholds in section 13 of the Act for a reporting year, the corporation's report must include a statement that the corporation's group did not meet any of the thresholds in section 13 of the Act for the reporting year.

Division 4.7 Reporting of information by another person

4.33 Application for a determination

- (1) For subsection 20 (2) of the Act, an application for the Greenhouse and Energy Data Officer to make a determination under subsection 20 (3) of the Act must:
 - (a) be in writing; and
 - (b) specify the authenticated identity of the registered corporation using a method (if any) approved by the Greenhouse Energy Data Officer and notified in the *Gazette*; and
 - (c) state the following, in relation to both the registered corporation and the other person:
 - (i) the business name;
 - (ii) the head office postal address;
 - (iii) the identifying details;
 - (iv) the name, position, telephone number, email address and postal address of a contact person; and
 - (d) set out the section 19 information that:
 - (i) is not in the possession or under the control of the registered corporation; and
 - (ii) is under the control of the other person; and
 - (e) include a statement to the effect that the section 19 information is information that the registered corporation:
 - (i) is not entitled to acquire from the other person; or
 - (ii) is entitled to acquire from the other person only because the other person is obliged to assist the corporation to comply with the Act; and
 - (f) if the application is made by the registered corporation, include written documentation, or a statement to the effect, that the other person:
 - (i) has refused to give the information and any reasons given for the refusal; and
 - (ii) supports, or does not support, the application.

(2) In this regulation:

section 19 information, in relation to a registered corporation, is information that would, but for section 20 of the Act, be required to be included in a report by the corporation under section 19 of the Act.

Part 5 Disclosure of information

Division 5.1 Purpose of Part

5.01 Purpose of Part

This Part contains regulations made for the purposes of Part 4 of the Act dealing with disclosure of information.

Division 5.2 Information

5.02 Specified persons for disclosure of information

- (1) For subsection 26 (1) of the Act, the following persons are specified:
 - (a) each of the following Commonwealth Ministers:
 - (i) the Minister for Climate Change and Water;
 - (ii) the Minister for the Environment, Heritage and the Arts;
 - (iii) the Minister for Resources and Energy;
 - (b) the Secretary of each of the following Departments:
 - (i) the Department of Climate Change;
 - (ii) the Department of the Environment, Water, Heritage and the Arts;
 - (iii) the Department of Resources, Energy and Tourism;
 - (c) the Australian Statistician;
 - (d) the Chair of the Australian Energy Regulator;
 - (e) each of the following APS employees or employees of an authority of the Commonwealth:
 - (i) the Executive Director of the Australian government agency known as the Australian Bureau of Agricultural and Resource Economics;
 - (ii) a member of the staff of the Australian government agency known as the Australian Bureau of Agricultural and Resource Economics;

- (iii) the Executive Director of the Australian government agency known as the Bureau of Infrastructure, Transport and Regional Economics;
- (iv) a member of the staff of Australian government agency known as the Bureau of Infrastructure, Transport and Regional Economics;
- (v) a member of the staff of the Australian Bureau of Statistics mentioned in subsection 16 (1) of the Australian Bureau of Statistics Act 1975 whose duties relate to collecting statistics in relation to greenhouse gas emissions, energy production and energy consumption;
- (vi) a person made available to assist the Australian Energy Regulator to perform its functions under paragraph 44AAC (a) of the *Trade Practices Act 1974*;
- (vii) an APS employee in the Department of Climate Change whose duties relate to developing policies for, and implementing, the Carbon Pollution Reduction Scheme;
- (viii) an APS employee in the Department of Climate Change whose duties relate to developing policies about greenhouse gas emissions, greenhouse gas projects or the reporting of energy production and energy consumption of corporations;
 - (ix) an APS employee in the Department of Climate Change whose duties relate to preparing the National Greenhouse Accounts;
 - (x) an APS employee in the Department of Climate Change whose duties relate to preparing the national greenhouse gas emissions projections;
 - (xi) an APS employee in the Department of Climate Change whose duties relate to managing online systems for the reporting or disclosure of greenhouse and energy information;
- (xii) an APS employee in the Department of the Environment, Water, Heritage and the Arts whose duties relate to developing policies about greenhouse gas emissions, greenhouse gas projects or the

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- reporting of energy production and energy consumption of corporations;
- (xiii) an APS employee in the Department of Resources, Energy and Tourism whose duties relate to administering the *Energy Efficiency Opportunities* Act 2006;
- (xiv) an APS employee in the Department of Resources, Energy and Tourism whose duties relate to developing policies about greenhouse gas emissions, greenhouse gas projects or the reporting of energy production and energy consumption of corporations.

(2) In this regulation:

Australian Energy Regulator means the body established by section 44AE of the Trade Practices Act 1974.

National Greenhouse Accounts has the same meaning as it has in the Determination.

Part 6 Administration

Division 6.1 Purpose of Part

6.01 Purpose of Part

This Part contains regulations made for the purposes of Part 6 of the Act dealing with administration.

Division 6.2 Other information required

6.02 Application under section 54 — other information required

- (1) For paragraph 54 (2) (c) of the Act, an application for a declaration that an activity or series of activities (including ancillary activities) are a facility, must include the following information:
 - (a) for the controlling corporation making the application:
 - (i) its name; and
 - (ii) its identifying details; and
 - (iii) the postal address of its head office; and
 - (iv) its contact telephone number; and
 - (v) its contact email address;
 - (b) for the member of the corporation's group that has overall control in relation to the activity or series of activities that are the subject of the application:
 - (i) its name; and
 - (ii) its postal address; and
 - (iii) its identifying details; and
 - (iv) the name, position, telephone number, email address and postal address of a contact person for the member:
 - (ba) which of the kinds of entities mentioned in subsection 8 (1) of the Act the member mentioned in paragraph (b) is;

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- (bb) if the member mentioned in paragraph (b) is an entity mentioned in paragraph 8 (1) (c) or (d) of the Act—whether the participants in the joint venture or the partners in the partnership have nominated a responsible entity for the joint venture or partnership;
 - (c) a description of the activities that are the subject of the application;
- (d) the name of the proposed facility that will be constituted by the activities that are the subject of the application;
- (e) a statement setting out which of the activities, for the proposed facility for which a declaration is sought, is proposed to be:
 - (i) the principal activity; and
 - (ii) an ancillary activity;
- (f) a statement about whether the activities are, or are proposed to be, carried out at a single physical location, a series of physical locations or at different sites;
- (g) for each of the activities that are the subject of the application:
 - (i) the street address, or other description of the site, where the activities will be carried out; and
 - (ii) unless subparagraph (iii) applies, the latitude and longitude of the site where the activities will be carried out; and
 - (iii) if the activities will constitute a transport facility the State or Territory to which the activities are attributable;
- (h) if the activities are, or are proposed to be, carried out at a series of physical locations or at different sites a statement explaining how the activities at the different physical locations or different sites form, or will form, a single undertaking or enterprise;
- (i) a statement about whether another activity or series of activities are, or will be, the subject of a further application under section 54 of the Act in relation to the same site;

- (j) if other activities are, or will be, the subject of a further application under section 54 of the Act in relation to the same site a statement setting out the details of the other activities and explaining how all of the activities at the site relate, or will relate, to each other;
- (k) the industry sector to which the activity that is proposed to be the principal activity is attributable under regulation 2.22.
- (2) In this regulation, *principal activity*, in relation to a series of activities, means the activity in the series of activities that:
 - (a) results in the production of a product or service that is produced for sale on the market; and
 - (b) produces the most value for the series out of any activity in the series.

6.03 Application under section 55 — other information required

For paragraph 55 (2) (c) of the Act, an application for a declaration that a controlling corporation or another member of the corporation's group has operational control of a facility must include the following information:

- (aa) which of the following entities the entity making the application is:
 - (i) the controlling corporation; or
 - (ii) a member of the corporation's group that is a subsidiary of the controlling corporation covered by subsection 8 (3) of the Act; or
 - (iii) a member of the corporation's group that is a joint venture participant covered by subsection 8 (4) of the Act; or
 - (iv) a member of the corporation's group that is a partner in a partnership covered by subsection 8 (5) of the Act:
 - (a) for the controlling corporation:
 - (i) its name; and
 - (ii) its identifying details; and
 - (iii) the postal address of its head office; and

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- (iv) its contact telephone number; and
- (v) its contact email address;
- (b) for the member making the application and the member in relation to which a declaration is sought:
 - (i) its name; and
 - (ii) its identifying details; and
 - (iii) the postal address of its head office; and
 - (iv) the name, telephone number and email address of a contact person;
- (c) for an entity that is not a member of the corporation's group and that the corporation considers has authority to introduce and implement one or more of the policies mentioned in paragraph 11 (1) (a) of the Act in relation to the facility for which a declaration is sought:
 - (i) the entity's name; and
 - (ii) its identifying details; and
 - (iii) the postal address of the entity's head office; and
 - (iv) the name, telephone number and email address of a contact person;
- (d) details of any contracts or arrangements showing that the corporation or member in relation to which a declaration is sought has the greatest authority to introduce and implement the policies mentioned in subparagraphs 11 (1) (a) (i) and (iii) of the Act for the facility;
- (e) if the facility for which a declaration is sought is not a network facility or a transport facility:
 - (i) its name; and
 - (ii) the street address or other description of the site at which it is located; and
 - (iii) details of the latitude and longitude of the facility; and
 - (iv) the industry sector mentioned in Schedule 2 to which the activities constituting the facility are attributable:

- (f) if the facility for which a declaration is sought is a network facility:
 - (i) its name; and
 - (ii) details of the latitude and longitude of the site of the facility; and
 - (iii) the industry sector mentioned in subregulation 2.20 (2) to which the activities constituting the facility are attributable;
- (g) if the facility for which a declaration is sought is a transport facility:
 - (i) its name; and
 - (ii) the State or Territory to which the activities constituting the facility are attributable in accordance with subregulation 2.19 (2); and
 - (iii) the industry sector mentioned in subregulation 2.19 (3) to which the activities constituting the facility are attributable;
- (h) the period in relation to which the declaration is sought.

6.04 Form of identity card

For subsection 58 (1) of the Act, an identity card issued to an authorised officer must be in a form that contains the following:

- (a) the full name of the authorised officer;
- (b) the office held by the authorised officer;
- (c) the signature of the authorised officer;
- (d) the date the card expires;
- (e) a statement that the authorised officer is authorised to exercise powers or to perform functions under the Act.

Note Subsection 58 (1) of the Act provides that an identity card issued to an authorised officer must contain a recent photograph of the authorised officer.

Schedule 1

Fuels and other *energy* commodities specified for the purposes of the definition of energy in section 7 of Act

(regulation 2.03)

Item Fuels and other energy commodities

Solid fossil fuels and coal based products

- 1 Black coal (other than that used to produce coke)
- 2 Brown coal
- 3 Coking coal
- 4 Brown coal briquettes
- 5 Coke oven coke
- 6 Coal tar
- 7 Solid fossil fuels other than those mentioned in items 1 to 5

Fuels derived from recycled materials

- 8 Industrial materials and tyres that are derived from fossil fuels, if recycled and combusted to produce heat or electricity
- 9 Non-biomass municipal materials, if recycled and combusted to produce heat or electricity

Primary solid biomass fuels

- 10 Dry wood
- 11 Green and air dried wood
- 12 Sulphite lyes
- 13 Bagasse
- 14 Biomass municipal and industrial materials, if recycled and combusted to produce heat or electricity
- 15 Charcoal
- Primary solid biomass fuels other than those mentioned in items 10 to 15

Item Fuels and other energy commodities

Gaseous fossil fuels

- 17 Natural gas if distributed in a pipeline
- 18 Coal seam methane that is captured for combustion
- 19 Coal mine waste gas that is captured for combustion
- 20 Compressed natural gas
- 21 Unprocessed natural gas
- 22 Ethane
- 23 Coke oven gas
- 24 Blast furnace gas
- 25 Town gas
- 26 Liquefied natural gas
- 27 Gaseous fossil fuels other than those mentioned in items 17 to 26

Biogas captured for combustion

- 28 Landfill biogas that is captured for combustion
- 29 Sludge biogas that is captured for combustion
- A biogas that is captured for combustion, other than those mentioned in items 28 to 29

Petroleum based oils and petroleum based greases

- 31 Petroleum based oils (other than petroleum based oils used as fuel)
- 32 Petroleum based greases

Petroleum based products other than petroleum based oils and petroleum based greases

- 33 Crude oil including crude oil condensates
- 34 Other natural gas liquids
- 35 Gasoline (other than for use as fuel in an aircraft)
- 36 Gasoline for use as fuel in an aircraft
- 37 Kerosene (other than for use as fuel in an aircraft)
- 38 Kerosene for use as fuel in an aircraft
- 39 Heating oil

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tem	Fuels and other energy commodities
40	Diesel oil
41	Fuel oil
42	Liquefied aromatic hydrocarbons
43	Solvents if mineral turpentine or white spirits
44	Liquefied petroleum gas
45	Naphtha
46	Petroleum coke
47	Refinery gas and liquids
48	Refinery coke
49	Bitumen
50	Waxes
51	Petroleum based products other than:
	(a) petroleum based oils and petroleum based greases mentioned in items 31 to 32
	(b) petroleum based products mentioned in items 33 to 50
Biofuel	's
52	Biodiesel
53	Ethanol for use as a fuel in an internal combustion engine
54	Biofuels other than those mentioned in items 52 to 53
Petroci	hemical feedstock
55	Carbon black if used as a petrochemical feedstock
56	Ethylene if used as a petrochemical feedstock
57	Petrochemical feedstock other than those mentioned in items $55\ \text{to}\ 56$
Energy	commodities
58	Sulphur
59	Solar energy for electricity generation
60	Wind energy for electricity generation
61	Water energy for electricity generation
62	Geothermal energy for electricity generation

Item	Fuels and other energy commodities
63	Uranium
64	Hydrogen
65	Electricity
66	Energy commodities other than those mentioned in items 58 to 65 and in the form of steam, compressed air or waste gas acquired either to produce heat or for another purpose

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Schedule 2 Meaning of *industry sector* for the purposes of section 7 of the Act

(regulation 2.06)

Item	ANZSIC Code	ANZSIC Industry classification
1	440	Accommodation
2	821	Adult, community and other education
3	694	Advertising services
4	331	Agricultural product wholesaling
5	01	Agriculture
6	05	Agriculture, forestry and fishing support services
7	490	Air and space transport
8	522	Airport operations and other air transport support services
9	913	Amusement and other recreation activities
10	02	Aquaculture
11	692	Architectural, engineering and technical services
12	941	Automotive repair and maintenance
13	641	Auxiliary finance and investment services
14	642	Auxiliary insurance services
15	117	Bakery product manufacturing
16	181	Basic chemical manufacturing
17	211	Basic ferrous metal manufacturing
18	212	Basic ferrous product manufacturing
19	213	Basic non-ferrous metal manufacturing
20	214	Basic non-ferrous metal product manufacturing
21	182	Basic polymer manufacturing
22	121	Beverage manufacturing
23	731	Building cleaning, pest control and gardening services

Item	ANZSIC Code	ANZSIC Industry classification
24	451	Cafes, restaurants and takeaway food services
25	203	Cement, lime, plaster and concrete product manufacturing
26	621	Central banking
27	751	Central government administration
28	202	Ceramic product manufacturing
29	871	Child care services
30	122	Cigarette and tobacco product manufacturing
31	955	Civic, professional and other interest group services
32	185	Cleaning compound and toiletry preparation manufacturing
33	135	Clothing and footwear manufacturing
34	425	Clothing, footwear and personal accessory retailing
35	453	Clubs (hospitality)
36	060	Coal mining
37	380	Commission-based wholesaling
38	242	Computer and electronic equipment manufacturing
39	700	Computer system design and related services
40	091	Construction material mining
41	32	Construction services
42	152	Converted paper product manufacturing
43	900	Creative and performing arts activities
44	113	Dairy product manufacturing
45	592	Data processing, web hosting & electronic information storage services
46	760	Defence
47	426	Department stores
48	622	Depository financial intermediation
49	244	Domestic appliance manufacturing
50	822	Educational support services
51	422	Electrical and electronic goods retailing

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Item	ANZSIC Code	ANZSIC Industry classification
52	243	Electrical equipment manufacturing
53	263	Electricity distribution
54	261	Electricity generation
55	262	Electricity transmission
56	721	Employment services
57	101	Exploration
58	662	Farm animal and bloodstock leasing
59	183	Fertiliser and pesticide manufacturing
60	624	Financial asset investing
61	04	Fishing, hunting and trapping
62	03	Forestry and logging
63	114	Fruit and vegetable processing
64	400	Fuel retailing
65	952	Funeral, crematorium and cemetery services
66	251	Furniture manufacturing
67	373	Furniture, floor covering and other goods wholesaling
68	421	Furniture, floor coverings, houseware and textile goods retailing
69	920	Gambling activities
70	270	Gas supply
71	201	Glass and glass product manufacturing
72	755	Government representation
73	116	Grain mill and cereal product manufacturing
74	360	Grocery, liquor and tobacco product wholesaling
75	423	Hardware, building and garden supplies retailing
76	310	Heavy and civil engineering construction
77	912	Horse and dog racing activities
78	840	Hospitals
79	63	Insurance and superannuation funds

Item	ANZSIC Code	ANZSIC Industry classification
80	570	Internet publishing and broadcasting
81	591	Internet service providers and web search portals
82	221	Iron and steel forging
83	754	Justice
84	134	Knitted product manufacturing
85	132	Leather tanning, fur dressing, and leather product manufacturing
86	693	Legal and accounting services
87	601	Libraries and archives
88	753	Local government administration
89	141	Log sawmilling and timber dressing
90	942	Machinery and equipment repair and maintenance
91	696	Management and related consulting services
92	695	Market research and statistical services
93	111	Meat and meat product manufacturing
94	85	Medical and other health care services
95	223	Metal container manufacturing
96	080	Metal ore mining
97	332	Mineral, metal and chemical wholesaling
98	55	Motion picture and sound recording activities
99	231	Motor vehicle and motor vehicle part manufacturing
100	350	Motor vehicle and motor vehicle parts wholesaling
101	661	Motor vehicle and transport equipment rental and hiring
102	392	Motor vehicle parts and tyre retailing
103	391	Motor vehicle retailing
104	891	Museum operation
105	192	Natural rubber product manufacturing
106	541	Newspaper, periodical, book and directory publishing
107	623	Non-depository financing

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Item	ANZSIC Code	ANZSIC Industry classification
108	664	Non-financial intangible assets (except copyrights) leasing
109	302	Non-residential building construction
110	431	Non-store retailing
111	115	Oil and fat manufacturing
112	070	Oil and gas extraction
113	264	On selling electricity and electricity market operation
114	729	Other administrative services
115	189	Other basic chemical product manufacturing
116	229	Other fabricated metal product manufacturing
117	119	Other food product manufacturing
118	663	Other goods and equipment rental and hiring
119	602	Other information services
120	249	Other machinery and equipment manufacturing
121	349	Other machinery and equipment wholesaling
122	259	Other manufacturing
123	109	Other mining support services
124	099	Other non-metallic mineral mining and quarrying
125	209	Other non-metallic mineral product manufacturing
126	953	Other personal services
127	699	Other professional, scientific and technical services
128	949	Other repair and maintenance
129	879	Other social assistance services
130	239	Other transport equipment manufacturing
131	529	Other transport support services
132	149	Other wood product manufacturing
133	732	Packaging services
134	892	Parks and gardens operations
135	951	Personal care services

Item	ANZSIC Code	ANZSIC Industry classification
136	170	Petroleum and coal product manufacturing
137	184	Pharmaceutical and medicinal product manufacturing
138	427	Pharmaceutical and other store-based retailing
139	372	Pharmaceutical and toiletry goods wholesaling
140	502	Pipeline and other transport
141	191	Polymer product manufacturing
142	510	Postal and courier pick-up and delivery services
143	80	Preschool and school education
144	161	Printing and printing support services
145	96	Private households employing staff and undifferentiated goods-and-service-producing activities of households for own use
146	241	Professional and scientific equipment manufacturing
147	671	Property operators
148	771	Public order and safety services
149	452	Pubs, taverns and bars
150	151	Pulp, paper and paperboard manufacturing
151	245	Pump, compressor, heating and ventilation equipment manufacturing
152	561	Radio broadcasting
153	471	Rail freight transport
154	472	Rail passenger transport
155	672	Real estate services
156	424	Recreational goods retailing
157	772	Regulatory services
158	954	Religious services
159	162	Reproduction of recorded media
160	301	Residential building construction
161	860	Residential care services

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Item	ANZSIC Code	ANZSIC Industry classification
162	432	Retail commission-based buying and/or selling
163	461	Road freight transport
164	462	Road passenger transport
165	501	Scenic and sightseeing transport
166	691	Scientific research services
167	112	Seafood processing
168	224	Sheet metal product manufacturing (except metal structural & container products)
169	542	Software publishing
170	412	Specialised food retailing
171	341	Specialised industrial machinery and equipment wholesaling
172	246	Specialised machinery and equipment manufacturing
173	911	Sports and physical recreation activities
174	752	State government administration
175	222	Structural product manufacturing
176	118	Sugar confectionary manufacturing
177	411	Supermarket and grocery stores
178	580	Telecommunications services
179	562	Television broadcasting
180	810	Tertiary education
181	131	Textile manufacturing
182	133	Textile product manufacturing
183	371	Textile, clothing and footwear wholesaling
184	333	Timber and hardware goods wholesaling
185	722	Travel agency and tour arrangement services
186	697	Veterinary services
187	530	Warehousing and storage services
188	291	Waste collection services
189	292	Waste treatment, disposal and remediation services

Item	ANZSIC Code	ANZSIC Industry classification
190	481	Water freight transport
191	482	Water passenger transport
192	281	Water supply, sewerage and drainage services
193	521	Water transport support services

Table of Instruments

Notes to the *National Greenhouse and Energy* Reporting Regulations 2008

Note 1

The National Greenhouse and Energy Reporting Regulations 2008 (in force under the National Greenhouse and Energy Reporting Act 2007) as shown in this compilation comprise Select Legislative Instrument 2008 No. 127 amended as indicated in the Tables below.

For all relevant information pertaining to application, saving or transitional provisions *see* Table A.

Table of Instruments

Year and Number	Date of FRLI registration	Date of commencement	Application, saving or transitional provisions
2008 No. 127	26 June 2008 (see F2008L02230)	1 July 2008	
2009 No. 28	26 Feb 2009 (see F2009L00711)	15 Mar 2009 (see r. 2)	R. 4

Table of Amendments

ad. = added or inserted am. = amended rep. = repealed rs. = repealed and substituted

	<u> </u>
Provision affected	How affected
Part 1	
R. 1.03	am. 2009 No. 28
Note to r. 1.03	rs. 2009 No. 28
Part 2	
Division 2.2	
R. 2.01A	ad. 2009 No. 28
R. 2.02	rs. 2009 No. 28
Division 2.3	
R. 2.08	am. 2009 No. 28
R. 2.09	am. 2009 No. 28
R. 2.10	am. 2009 No. 28
R. 2.11	am. 2009 No. 28
R. 2.12	am. 2009 No. 28
R. 2.13	am. 2009 No. 28
Division 2.4	
R. 2.18	rs. 2009 No. 28
Part 3	
Division 3.2	
R. 3.02	am. 2009 No. 28
R. 3.03	am. 2009 No. 28
Division 3.3	
R. 3.04	am. 2009 No. 28
Division 3.4	
R. 3.05	am. 2009 No. 28
R. 3.06	am. 2009 No. 28
Part 4	
Division 4.3	
R. 4.04	am. 2009 No. 28
Division 4.4	
R. 4.20	am. 2009 No. 28
Division 4.5	
R. 4.25	am. 2009 No. 28
R. 4.29	am. 2009 No. 28
R. 4.30	rs. 2009 No. 28
Division 4.7	
R. 4.33	am. 2009 No. 28

Table of Amendments

ad. = added or inserted	am. = amended	rep. = repealed	rs. = repealed and substituted

Provision affected	How affected
Part 5	
Division 5.2	
R. 5.02	rs. 2009 No. 28
Part 6	
Division 6.2	
R. 6.02	am. 2009 No. 28
R. 6.03	am. 2009 No. 28
R. 6.04	ad. 2009 No. 28

Table A Application, saving or transitional provisions

Selective Legislative Instrument 2009 No. 28

4 Transitional

- (1) The amendments made by items [18] to [20] of Schedule 1 apply in relation to an application for registration made on or after the commencement of the items.
- (2) The amendments made by items [21] and [22] of Schedule 1 apply in relation to a controlling corporation that applies for registration on or after the commencement of the items.
- (3) The amendments made by items [23] to [25] of Schedule 1 apply in relation to an application for deregistration made on or after the commencement of the items.
- (4) The amendment made by item [36] of Schedule 1 applies in relation to an application for the Greenhouse and Energy Data Officer to make a determination under subsection 20 (3) of the Act made on or after the commencement of the item.
- (5) The amendments made by items [38] and [39] of Schedule 1 apply in relation to an application for a declaration that an activity or series of activities (including ancillary activities) are a facility made on or after the commencement of the items.
- (6) The amendments made by items [40] to [44] of Schedule 1 apply in relation to an application for a declaration that a controlling corporation or another member of the corporation's group has operational control of a facility made on or after the commencement of the items.