
TREASURY AND FINANCE

TR301*

Gas Supply (Gas Quality Specifications) Act 2009

**Gas Supply (Gas Quality Specifications)
Amendment Regulations 2015**

Made by the Governor in Executive Council.

1. Citation

These regulations are the *Gas Supply (Gas Quality Specifications) Amendment Regulations 2015*.

2. Commencement

These regulations come into operation as follows —

- (a) regulations 1 and 2 — on the day on which these regulations are published in the *Gazette*;
- (b) the rest of the regulations — on the day after that day.

3. Regulations amended

These regulations amend the *Gas Supply (Gas Quality Specifications) Regulations 2010*.

4. Regulation 3 amended

In regulation 3(1) insert in alphabetical order:

GGP standard specification means the gas quality specification set out in Schedule 1 clause 3(1);

5. Regulation 5 amended

In regulation 5 delete “DBNGP” and insert:

DBNGP, the GGP

6. Regulation 30 amended

In regulation 30(1) in the Table, after item 4, insert:

5A.	an inlet point on a gas transmission pipeline into which gas from the GGP flows	one particular pipeline impact agreement has effect in relation to some but not all gas flowing into the pipeline at that point	the GGP standard specification
5B.	an outlet point on the GGP	one particular pipeline impact agreement has effect in relation to some but not all gas flowing out of the pipeline at that point	the GGP standard specification

7. Schedule 1 amended

(1) In Schedule 1 after clause 1(4) insert:

- (5) This clause does not apply in relation to a pipeline while the GGP standard specification in clause 3 does.

(2) At the end of Schedule 1 insert:

3. GGP standard specification

- (1) The standard gas quality specification for the GGP is, subject to this clause, set out in the Table.

Table

Item	Component	Amount or range
1.	Maximum total inert gasses	7.0 mol%
2.	Maximum carbon dioxide	4.0 mol%
3.	Minimum higher heating value	35.1 MJ/m ³
4.	Maximum higher heating value	42.0 MJ/m ³
5.	Minimum Wobbe Index	46.0
6.	Maximum Wobbe Index	52.0
7.	Maximum total sulphur	10 mg/m ³

Item	Component	Amount or range
8.	Maximum hydrogen sulphide	5 mg/m ³
9.	Maximum oxygen	0.2 mol%
10.	Maximum water	48.0 mg/m ³
11.	Hydrocarbon dewpoint over the pressure range 0.102 to 10.00 MPa (absolute)	below 0°C

- (2) Each amount or range assumes metric standard conditions.
- (3) The gas must also be free, by normal commercial standards, from dust and other solid or liquid matter, waxes, gums and gum forming constituents, aromatic hydrocarbons, radioactive components and levels of mercury, that might cause injury to or interfere with the proper operation of equipment through which it flows.

8. Schedule 2 amended

- (1) In Schedule 2 after clause 2 insert:

3A. Reference gas quality specification — the GGP

- (1) The reference specification for the GGP is, subject to this clause, set out in the Table.

Table

Item	Component	Amount or range
1.	Maximum total inert gasses	7.0 mol%
2.	Maximum carbon dioxide	4.0 mol%
3.	Minimum higher heating value	35.5 MJ/m ³
4.	Maximum higher heating value	42.5 MJ/m ³
5.	Minimum Wobbe Index	46.0
6.	Maximum Wobbe Index	51.5
7.	Maximum total sulphur	10 mg/m ³
8.	Maximum hydrogen sulphide	5 mg/m ³
9.	Maximum oxygen	0.2 mol%
10.	Maximum water	48.0 mg/m ³
11.	Hydrocarbon dewpoint over the pressure range 0.102 to 10.00 MPa (absolute)	below 0°C

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- (2) Each amount or range assumes metric standard conditions.
 - (3) The gas must also be free, by normal commercial standards, from dust and other solid or liquid matter, waxes, gums and gum forming constituents, aromatic hydrocarbons, radioactive components and levels of mercury, that might cause injury to or interfere with the proper operation of equipment through which it flows.
- (2) In Schedule 2 after clause 4(2) insert:
- (3) The reference specification for an extension of the GGP as at 1 April 2015 is the GGP standard specification.

N. HAGLEY, Clerk of the Executive Council.
