SCHEDULES

[F1SCHEDULE 9A

Medium Combustion Plant

Textual Amendments

F1 Sch. 9A inserted (20.3.2018) by The Pollution Prevention and Control (Industrial Emissions) (Amendment) Regulations (Northern Ireland) 2018 (S.R. 2018/33), regs. 1, 6

PART 2

Emission Limit Values

Interpretation of this Part

- 5. In this Part—
 - "Ambient Air Quality Directive" means Directive 2008/50/EC of the European Parliament and of the Council of 21st May 2008 on ambient air quality and cleaner air for Europe;
 - "Annex I" means Annex I of the MCPD:
 - "Annex II" means Annex II of the MCPD;
 - "biomass", "dust", "emission limit value", "micro isolated system", "nitrogen oxides", "operating hours", "small isolated system" and "zone" have the respective meanings given in Article 3 of the MCPD; and
 - any reference to emissions expressed in mg/Nm^3 is to those emissions defined in accordance with Annex II.

Emission limit values

- 6.—(1) Sub-paragraphs (2) to (4) apply, subject to paragraphs 7 to 11.
- (2) From 20th December 2018, emissions into the air of sulphur dioxide, nitrogen oxides and dust from a new medium combustion plant must not exceed the emission limit values set out in Part 2 of Annex II (but with the modification that footnote (3) in Table 2 of that Part is to be read as if for "may be" there were substituted "are").
- (3) From 1st January 2025, emissions into the air of sulphur dioxide, nitrogen oxides and dust from an existing medium combustion plant with a rated thermal input greater than 5 megawatts must not exceed the emission limit values set out in Tables 2 and 3 of Part 1 of Annex II.
- (4) From 1st January 2030, emissions into the air of sulphur dioxide, nitrogen oxides and dust from an existing medium combustion plant with a rated thermal input of less than or equal to 5 megawatts must not exceed the emission limit values set out in Tables 1 and 3 of Part 1 of Annex II.

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Limited operating hours – existing medium combustion plants

- 7.—(1) An existing medium combustion plant which operates for no more than 500 operating hours per year, is not required to comply with the emission limit values set out in Tables 1, 2, and 3 of Part 1 of Annex II, provided that the operator has signed a declaration in accordance with paragraph 7 of Annex I.
- (2) An existing medium combustion plant, is not required to comply with the emission limit values set out in Tables 1, 2, and 3 of Part 1 of Annex II where it operates for no more than 1000 operating hours per year to provide backup power production in islands connected to an electricity transmission system or distribution system, in the event of an interruption of the main power supply to an island, provided that the operator has signed a declaration in accordance with paragraph 7 of Annex 1.
- (3) Where an existing medium combustion plant firing solid fuels falls within sub-paragraph (1) or sub-paragraph (2), an emission limit value for dust of 200mg/Nm³ applies.
- (4) For the purposes of sub-paragraph (2, "transmission system" and "distribution system" have the meanings given in Article 3 of The Electricity (Northern Ireland) Order 1992.

Limited operating hours - new medium combustion plants

- 8.—(1) A new medium combustion plant which operates for no more than 250 operating hours per year, is not required to comply with the emission limit values set out in Part 2 of Annex II, provided that the operator has signed a declaration in accordance with paragraph 7 of Annex I.
- (2) Where a new medium combustion plant firing solid fuels falls within sub-paragraph (1), an emission limit value for dust of 100mg/Nm³ applies.

Small and micro isolated systems

9. Existing medium combustion plants which are part of a small isolated system or a micro isolated system are only required to comply with the emission limit values set out in Tables 1, 2 and 3 of Part 1 of Annex II from 1st January 2030.

Plant at gas compressor stations

- 10. An existing medium combustion plant—
 - (a) with a rated thermal input greater than 5 megawatts; and
 - (b) which is used to drive gas compressor stations required to ensure the safety and security of a national gas transmission system;

is not required to comply with the emission limit values for nitrogen oxides set out in Table 3 of Part 1 of Annex II before 1st January 2030.

Temporary derogations

- 11.—(1) This sub-paragraph applies in relation to a medium combustion plant which normally uses low sulphur fuel, where the operator is unable to comply with the relevant emission limit values for sulphur dioxide in paragraph 6, because of an interruption in the supply of low-sulphur fuel resulting from a serious shortage.
- (2) Where sub-paragraph (1) applies, the enforcing authority may grant a derogation from the obligation to comply with those emission limit values for such period, up to a maximum of six months, if the operator satisfies the enforcing authority that it is justified under the circumstances.

Changes to legislation: There are currently no known outstanding effects for the The Pollution Prevention and Control (Industrial Emissions) Regulations (Northern Ireland) 2013, PART 2. (See end of Document for details)

- (3) This sub-paragraph applies in relation to a medium combustion plant using only gaseous fuel where—
 - (a) the plant has to resort exceptionally to the use of other fuels because of an interruption in the supply of gas; and
 - (b) as a result of using those other fuels, the plant would need to be equipped with secondary abatement equipment in order to comply with the relevant emission limit values for sulphur dioxide, nitrogen oxides and dust in paragraph 6.
- (4) Where sub-paragraph (3) applies, the enforcing authority may grant a derogation from the obligation to comply with the relevant emission limit values in paragraph 6—
 - (a) for a maximum of 10 days; or
 - (b) for such longer period, if the operator satisfies the enforcing authority it is justified under the circumstances.
 - (a) (5) (a) Where a district council is the enforcing authority and it grants a derogation under sub-paragraphs (2) or (4) it must inform the Department immediately ^{F2}....

Textual Amendments

- F2 Words in Sch. 9A para. 11(5)(a) omitted (31.12.2020) by virtue of The Environmental Protection (Amendment) (Northern Ireland) (EU Exit) Regulations 2019 (S.I. 2019/289), reg. 1, Sch. 2 para. 2(7) (a); 2020 c. 1, Sch. 5 para. 1(1)
- F3 Sch. 9A para. 11(5)(b) omitted (31.12.2020) by virtue of The Environmental Protection (Amendment) (Northern Ireland) (EU Exit) Regulations 2019 (S.I. 2019/289), reg. 1, Sch. 2 para. 2(7)(b); 2020 c. 1, Sch. 5 para. 1(1)

Changes to legislation:
There are currently no known outstanding effects for the The Pollution Prevention and Control (Industrial Emissions) Regulations (Northern Ireland) 2013, PART 2.