- Cowpers;

- Waste incinerators; and

- Plant powered by diesel, petrol or gas engines or by combustion turbines, irrespective of the fuel used.

b/ These values do not apply to boilers running less than 500 hours a year. The O2 reference content is 6% for solid fuels and 3% for others.

10. Onshore combustion turbines with a rated thermal input exceeding $50MW_{th}$: the NO_x limit values expressed in mg/Nm^3 (with an O_2 content of 15%) are to be applied to a single turbine. The limit values in table 2 apply only above 70% load.

Table 2. Limit values for NO_x emissions released from onshore combustion turbines

> 50 MW_{th} (Thermal input at ISO conditions)	**Valeur limite (mg/Nm^3)**
New installations, natural gas [a/]	50 [b/]
New installations, liquid fuels [c/]	120
Existing installations, liquid fuels [d/]	
- Natural gas	150
- Liquid	200

a/ Natural gas is naturally occurring methane with not more than 20% (by volume) of inerts and other constituents.

b/ 75 mg/Nm3 if:

- Combustion turbine used in a combined heat and power system; or

- Combustion turbine driving compressor for public gas grid supply.

For combustion turbines not falling into either of the above categories, but having an efficiency greater than 35%, determined at ISO base load conditions, the limit value shall be 50*n/35 where n is the combustion turbine efficiency expressed as a percentage (and determined at ISO base load conditions).

c/ This limit value applies only to combustion turbines firing light and medium distillates.