MINISTRY OF ENVIRONMENT AND FORESTS

NOTIFICATION

New Delhi, the 12th July, 2004

- **G.S.R. 448(E)** In exercise of the powers conferred by sections 6 and 25 of the Environment ({Protection}) Act, 1986 (29 of 1986), the Central Government hereby makes the following rules further to amend the Environment (Protection) Rules, 1986 namely:-
- 1. (1) These rules may be called the Environment (Protection) Second Amendment Rules, 2004.
 - (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. In the Environment (Protection) Rules, 1986, in Schedule I,-
 - (a) in serial number 94 relating to NOISE LIMIT FOR GENERATOR SETS RUN WITH DIESEL,-
 - (i) in paragraph 1, for the words, letters and figures "the 1st July, 2004", at both the places, the words, letters and figures "the 1st January, 2005" shall respectively be substituted;
 - (ii) in paragraph 3 and sub-paras 3.1 and 3.2, for the words, letters and figures "the 1st July, 2004", the words, letters and figures, "the 1st January, 2005" shall respectively be substituted;
 - (b) in serial number 95 relating to EMISSION LIMITS FOR NEW DIESEL ENGINES (UPTO 800 KW) FOR GENERATOR SETS (GENSETS) APPLICATIONS,

in paragraph 1, for the Table, the following shall be substituted, namely:-

Table

Capacity of diesel engines	Date of implement ation	Emission Limits (g/kw-hr) for				Smoke Limit (light absorption coefficient m ⁻¹) (at full load)	Test Cycle	
1	2	3			4	5		
		NO _x	HC	СО	PM		Torque %	Weighting factors
Upto 19 kW	1.7.2005	9.2	1.3	3.5	0.3	0.7	100 75	0.05 0.25
>19 kW upto 176	1.1.2004	9.2	1.3	5.0	0.5	0.7	50	0.30
kW	1.7.2004	9.2	1.3	3.5	0.3	0.7	25	0.30
>176 kW upto 800 kW	1.11.2004	9.2	1.3	3.5	0.3	0.7	10	0.10

Explanation: This extension shall be applicable only to those suppliers:

- (I) who have obtained Type Approval Certificate for atleast one of their engine models in this range upto 30th June, 2004.
- (II) who have submitted the bank guarantee and also contributed towards the study being carried out by the Indian Institute of Science, Bangalore, for development of genset diesel engines to comply with emission limits.

(F. No. Q-15022/2/2001-CPA)

(SUDHIR MITAL) JOINT SECY. TO THE GOVT. OF INDIA

Note: The principal rules were published in the Gazette of India vide number S.O. 844(E) dated 19th November, 1986 and subsequently amended vide S.O.

433(E) dated 18th April, 1987, S.O. 64(E) dated 18th January, 1988, S.O. 3(E) dated 3rd January, 1989, S.O. 190(E) dated 15th March, 1989, G.S.R. 913(E) dated 24th October, 1989, S.O. 12(E) dated the 8th January, 1990, G.S.R. 742(E) dated the 30th August, 1990, S.O. 23(E) dated the 16th January, 1991, G.S.R. 93(E) dated the 21st February, 1991, G.S.R. 95(E) dated the 12th February, 1992, G.S.R. 329(E) dated the 13th March, 1992, G.S.R. 475(E) dated the 5th May, 1992, G.S.R. 797(E) dated the 1st October, 1992, G.S.R. 386(E) dated the 28th April, 1993, G.S.R. 422(E) dated the 19th May, 1993, G.S.R. 801(E) dated the 31st December, 1993, G.S.R. 176(E) dated the 3rd April, 1996, G.S.R. 631(E) dated the 31st October, 1997, G.S.R. 504(E) dated the 20th August, 1998, G.S.R. 7(E) dated the 2nd January, 1999, G.S.R. 682(E) dated the 6th October, 1999, G.S.R. 742(E) dated the 25th September, 2000, G.S.R. 72(E) dated the 6th February, 2001, G.S.R. 54(E) dated the 22nd January, 2002, G.S.R. 371(E) dated the 17th May, 2002, G.S.R. 489(E) dated the 9th July, 2002, S.O. 1088(E) dated the 11th October, 2002, G.S.R. 849(E) dated the 30th December, 2002, G.S.R. 520(E) dated the 1st July, 2003 and G.S.R. 92(E) dated the 29th January, 2004.