

**Financial Assistance to Industries Producing /
Consuming Ozone Depleting Substances (ODS)**

Ref DBS.FID No.C.3/.02.01.00/2000-2001

August 24, 2000

All Term Lending and Refinancing Institutions

Dear Sir,

**Financial Assistance to Industries Producing /
Consuming Ozone Depleting Substances (ODS)**

Government of India had advised that as per the Montreal Protocol, to which India is a party, Ozone Depleting Substances (ODS) are required to be phased out as per schedule prescribed therein. The list of chemicals given in Annexures A and B to the Montreal Protocol is enclosed for ready reference. The Protocol had identified the main ODS and set time limits on phasing out their production / consumption in future leading to a complete phase out eventually. Projects for phasing out ODS in India are eligible for grants from the Multilateral Fund. The sectors covered in the phase out programme are given below:-

	<u>Sector</u>	<u>Type of Substance</u>
(a)	Foam products	Chlorofluorocarbon – 11 (CFC – 11)
(b)	Refrigerators and air conditioners	CFC – 12
(c)	Aerosol products	Mixtures of CFC-11 and CFC-12
(d)	Solvents in Cleaning applications	CFC – 113, Carbon tetrachloride, Methyl Chloroform
(e)	Fire extinguishers	Halons – 1211, 1301, 2402

Further, as per draft Ozone Rules, 2000 it is proposed in Rule 9 to prohibit expansion of capacity and establishment of new capacity based on ODS. These rules will come into force very shortly.

2. In view of the aforesaid obligations, we presume that Financial Institutions are not extending the finance for setting up of units consuming / producing above ODS.

3. Please confirm.

Yours faithfully,

(K. C. Bandyopadhyay)
Chief General Manager

Encls: As above.

Annexure A

CONTROLLED SUBSTANCES

Group	Substance	Ozone Depleting Potential */_
Group I		
CFC,	(CFC – 11)	1.0
CF C1	(CFC – 12)	1.0
CF, C1,	(CFC – 113)	0.8
C.F,C1,	(CFC – 114)	1.0
C1	(CFC – 115)	0.6
Group II		
CF, BrCl	(halon – 1211)	3.0
CF, Br	(halon – 1301)	10.0
C-F,Br;	(halon - 2402)	6.0

*/ These ozone derelating potentials are estimates based on existing knowledge and will be reviewed and revised periodically.

Annexure B

CONTROLLED SUBSTANCES

Group	Substance	Ozone-depleting potential
Group I		
CF, Cl,	(CFC – 13)	1.0
C,F,Cl	(CFC – 111)	1.0
C,F,Cl,	(CFC – 112)	1.0
C,F,Cl,	(CFC – 211)	1.0
C,F,Cl,	(CFC – 212)	1.0
C,F,Cl,	(CFC – 213)	1.0
C,F,Cl,	(CFC – 214)	1.0
C,F,Cl,	(CFC – 215)	1.0
C,F,Cl,	(CFC – 216)	1.00
C,F,Cl	(CFC – 217)	1.00
Group II		
CCl, carbon tetrachloride		1.1
Group III		
C,R,Cl,* 1,1,1-trichloroathane (methyl chloroform)		0.1

*** This formula does not refer to 1,1,2-trichloroethane.**