

Trends in PPC blending in the region				
Year	2002-03	2003-04	2004-05	2005-06
Actual blending percentage	0.723	0.757	0.744	0.726
%age additives	27.72	24.32	25.55	27.44
Expected from the methodology	27.72	28.27	28.84	29.41
Blending percentage	0.723	0.717	0.712	0.706

Benchmark for baseline emission calculation-

Average mass percentage of clinker in the regionYear 2002-03

Sl.No	Name of the Plant	Clinker Grounded (Tonnes)	OPC (Tonnes)	PPC (Tonnes)	Clinker used for OPC (Tonnes)	Clinker used for PPC(Tonnes)	Mass percent of clinker in PPC(ton of clinker/ton of PPC)
5	Orient cement, Jalgaon	463053	446306	49722	419528	43525	0.875
7	Jaypee Ayodhya, Tanda	0	0	0	0	0	0.000
1	Grasim Cement - Bathinda	671135	127537	735448	119885	551250	0.750
3	Narmada, Magdalla	84813	75148	18320	70639	14174	0.774
4	Rajshree cement, Hotgi	1291561	1187457	190289	1116210	175351	0.922
6	Dimond Cement, Jhansi	609199	194499	703523	182829	426370	0.606
2	ARCW	609128	183613	581950	172596	436532	0.750
				2279252	2279252		
The weighted average mass percent of clinker in OPC		0.94	ton of clinker / ton of OPC				
The average (wt by production) mass percentage of clinker in the region		0.723	ton of clinker / ton of PPC				

Benchmark for baseline emission calculation-

Average mass percentage of clinker in the regionYear 2003-04

Sl.No	Name of the Plant	Clinker Grounded (Tonnes)	OPC (Tonnes)	PPC (Tonnes)	Clinker used for OPC (Tonnes)	Clinker used for PPC(Tonnes)	Mass percent of clinker in PPC(ton of clinker/ton of PPC)
5	Orient cement, Jalgaon	537625	404849	204020	380558	157067	0.770

The weighted average mass percent of clinker in OPC	0.94	ton of clinker / ton of OPC
The average (wt by production) mass percentage of clinker in the region	0.757	ton of clinker / ton of PPC

The weighted average mass percent of clinker in OPC	0.94	ton of clinker / ton of OPC
The average (wt by production) mass percentage of clinker in the region	0.744	ton of clinker / ton of PPC

Sl.No	Name of the Plant	Clinker Grounded (Tonnes)	OPC (Tonnes)	PPC (Tonnes)	Clinker used for OPC (Tonnes)	Clinker used for PPC(Tonnes)	Mass percent of clinker in PPC(ton of clinker/ton of PPC)
5	Orient cement, Jalgaon	623956	387605	387846	364349	259607	0.669
7	Jaypee Ayodhya, Tanda	550951	0	756022	0	550951	0.729
1	Grasim Cement - Bathinda	876014	122610	1092158	115253	760760.6	0.697
3	Narmada, Magdalla	497665	345380	232475	324657	173008	0.744
4	Rajshree cement, Hotgi	1346659	1117380	409950	1050337	296322	0.723
6	Dimond Cement, Jhansi	558688	0	740350	0	558688	0.755
2	ARCW	630584	161286	624080	151609	478975	0.767
				4242881	4242881		
	The weighted average mass percent of clinker in OPC	0.94	ton of clinker / ton of OPC				
	The average (wt by production) mass percentage of clinker in the region	0.726	ton of clinker / ton of PPC				