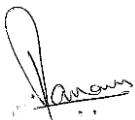




## Validation opinion for post registration changes

Title of project activity:		
Enercon Wind Farms in Karnataka Bundled Project – 73.60 MW		
CDM reference number:	DNV project No.:	
1286	PRJC-331758-2011-CCS-IND	
Date:	Validation of the changes were conducted:	
14 November 2012	<input type="checkbox"/> Prior to the commencement of a verification of the project activity <input checked="" type="checkbox"/> When performing a verification of the project activity	
Work carried out by:	Work verified by:	Approved by:
K V Sudarshan/K. V. Raman 	 Gaurav Srivastava	 Michael Lehmann

## 1 Overview of post registration changes

Type of post registration change		Is prior approval by CDM EB required? (refer to Appendix 1 of CDM Project Standard)
Temporary deviations from the registered monitoring plan and/or monitoring methodology (refer to section 2)		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not applicable
Corrections (refer to section 3)		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not applicable
Changes to the start date of the crediting period (refer to section 4) <i>Prior approval by the CDM EB is not required in case of (a) bringing forward the start date up to one year earlier or (b) postponing the start date by up to one year (by up to two years for project activities in LDCs).</i>		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not applicable
Permanent changes from the registered monitoring plan or applied methodology (refer to section 5)	<input type="checkbox"/> Proposed revision only includes the request by the CDM EB <input type="checkbox"/> Proposed revision includes not only the request by the CDM EB but also additional revisions proposed by the PP/DOE <input type="checkbox"/> Proposed revision includes revisions proposed by the PP/DOE	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not applicable
Changes to the project design of a registered project activity (refer to section 6)	<input checked="" type="checkbox"/> Notification of changes from project activity as described in the registered PDD (i.e. changes do <u>not</u> raise any concerns with regard to i) additionality, ii) the scale of CDM project activity	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not applicable

	and/or iii) the applicability and application of baseline methodology <input type="checkbox"/> Request for approval of changes from project activity as described in the registered PDD	
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## 2 Temporary deviations from the registered monitoring plan and/or monitoring methodology

NOT APPLICABLE

## 3 Corrections

### 3.1 Description of corrections

The project activity is a bundled wind project of installed capacity 73.6 MW, comprising of 33 investors, in a configuration of 64 x 600 kW machines and 44 x 800 kW machines. While the registered PDD and the validation report mention the correct capacity of the project activity to be 73.6 MW, the configuration is mentioned as 52 x 600 kW and 53 x 800 kW machines. All the 108 WECs (64 x 600 kW machines and 44 x 800 kW machines) were commissioned between Sep 2004 and April 2006, prior to completion of validation process for the project activity /5/. The correct configuration of the bundle was checked from the commissioning certificates during the verification. The correction is with respect to the change in the configuration of the machines in the bundle. As stated earlier, the capacity of the bundle and the number of investors do not change.

The PP has submitted a corrected version /10/ of the registered PDD /4/; the details of corrections made are listed in order as below:

- (1) In section A.4.1.3 of the registered PDD /4/, the serial numbers of sub-projects located in the various villages (no change) in the districts of Chitradurga and Gadag (no change) have been changed.
- (2) In section A.4.1.4 of the registered PDD /4/, a total number of 108 WECs (by 33 project developers in the bundle) located in the project activity have been listed in place of 33 customers (project developers) listed earlier;
- (3) In section A.4.1.4 of the registered PDD /4/, serial numbers of sub-projects connected to the three KPTCL sub-stations have been changed.
- (4) Under section A.4.3 of the registered PDD /4/, the numbers of wind energy converters configuration for the total installed capacity of 73.6 MW, is changed to (64 x 600 kW and 44 x 800 kW) from (52 x 600 kW and 53 x 800 kW) mentioned earlier.
- (5) Appendix 3 of the registered PDD /4/ – Type of m/c and no. of m/c for serial numbers 8,11 and 26 have been changed; corresponding changes have been made in the “Investment Analysis-1286” spread sheet /10/.
- (6) Revised monitoring plan /6/ already approved on 2 March 2012 has been included in the revised PDD

Corrections (1) to (5) are in track change mode. Inclusion mentioned under (6) is highlighted as it is already approved by EB.

### 3.2 Assessment of corrections

As stated in earlier section, the correction is with respect to the number of machines in the project activity and the configuration (number of machines and the capacities). The registered PDD and the validation report captured the number of machines as 105. As stated in the validation report, this was based on section 2.3 “the project activity involves operation of 105 Wind Energy Converters” and reconfirmed in section 4.2. Under section 7, Document References, category 2, the DOE has referred to commissioning certificates. Under section 8, Annex 1, checklist question no. 5, the DOE confirms “purchase specifications for project activity were obtained and verified for project activity”.

- Considering the fact that the MR of the project contained two different figures for the total number of machines in the project (106 and 105), detailed perusal of the commissioning certificates (43 commissioning certificates as detailed in Annexure 1) was undertaken to arrive at the correct number of machines in the bundle. DNV observed that for three of the investors, there was an error of transposition which remained unnoticed; refer to serial nos. 8, 11 and 26 (Unnathi Projects Limited, Cooper Foundry, and S.E. Investments respectively) in the table under appendix 3 of the registered PDD. While the installed capacity for these three investors remains unchanged at 2.4 MW each, the configuration was shown as 3 x 800 kW instead of 4 x 600 kW. This in turn resulted in wrong computing of number of WECs and their installed capacities; thus, instead of 44 (x 0.8 MW) and 64 (x 0.6 MW) machines totalling to 108, the registered PDD and the validation opinion indicated 53 (x 0.8 MW) and 52 (x 0.6 MW) totalling to 105.

The PP has submitted a revised PDD /10/ which contains a correct description of the location of each WEC, details of latitude and longitude coordinates of each WEC (totally 108 nos.) and correct details of WECs connected to different sub-stations. In Appendix 3 of the PDD entries at serial numbers 8, 11 and 26 (Unnathi Projects Limited, Cooper Foundry and S. E. Investment respectively) have been corrected to 0.8 from 0.6 under the column “Type of M/C”, and from 3 to 4 under the column “No. of M/C”.

The total capacity of the bundled project before and after the change will remain unchanged at 73.6 MW.

## 4 . Changes to the start date of the crediting period

NOT APPLICABLE

## 5 Permanent changes from the registered monitoring plan or applied methodology

NOT APPLICABLE

## 6 Changes to the project design of a registered project activity

### 6.1 Description of the changes as compared to the description in the registered PDD and description of the changes to the monitoring plan

The project activity is a bundled wind project of installed capacity 73.6 MW, comprising of 33 investors, in a configuration of 64 x 600 kW machines and 44 x 800 kW machines. While the registered PDD and the validation report mention the correct capacity of the project activity to be 73.6 MW, the configuration is mentioned as 52 x 600 kW and 53 x 800 kW

machines. The correct configuration of the bundle was checked from the commissioning certificates (detailed in appendix 1) during the verification. The correction is with respect to the change in the configuration of the machines in the bundle. As stated earlier, the capacity of the bundle and the number of investors do not change.

The PP has submitted a corrected version of the registered PDD; the details of corrections made are listed in order as below:

- (1) In section A.4.1.3 of the registered PDD /4/, the serial numbers of sub-projects located in the various villages (no change) in the districts of Chitradurga and Gadag (no change) have been changed.
- (2) In section A.4.1.4 of the registered PDD /4/, a total number of 108 WECs (by 33 project developers in the bundle) located in the project activity sub-projects have been listed in place of 33 project developers activities listed earlier; what was considered “project activities” in the registered PDD was actually the number of investors and not the number of wind mill installations.
- (3) In section A.4.1.4 of the registered PDD /4/, serial numbers of sub-projects connected to the three KPTCL sub-stations have been changed.
- (4) Under section A.4.3 of the registered PDD /4/, the numbers of wind energy converters configuration for the total installed capacity of 73.6 MW, installed is changed to (64 x 600 kW and 44 x 800 kW ) from (52 x 600 kW and 53 x 800 kW) mentioned earlier.
- (5) Appendix 3 of the registered PDD /4/ – Type of m/c and no. of m/c for serial numbers 8,11 and 26, have been changed.
- (6) Revised monitoring plan already approved on 2 March 2012 has been included in the revised PDD /6/.

Corrections (1) to (5) are in track change mode. Inclusion mentioned under (6) is highlighted as it is already approved by EB.

## **6.2 Assessment of the changes to the project design**

### ***Assessment of when the changes occurred***

The change is with respect to the configuration of the bundled project of total capacity of 73.6 MW. The configuration of the bundled project was wrongly mentioned as 52 x 600 kWh and 53 x 800 kWh in the registered PDD /4/ and the validation report /5/, instead of 64 x 600 kW and 44 x 800 kW. Hence the change occurred during the validation stage itself and was not captured in the registered PDD and the validation report.

### ***Assessment of the reasons for these changes taking place***

The project is a bundled wind project consisting of 33 investors and comprising 0.6 MW and 0.8 MW capacity wind mills. While listing out the configuration of 3 sub-project activities (investors - Unnathi Projects Limited, Coopers Foundry and S E Investments), the configuration was wrongly mentioned as 3 x 800 kW instead of 4 x 600 kW, thereby affecting the total number of machines in the project. The overall capacity remains the same.

### ***Assessment of whether the changes would have been known to the project participants prior to registration of the project activity***

The error was not noticed till the verification.

### ***Assessment of how the changes may impact the overall operation/ability of the project activity to deliver emission reductions as stated in the PDD***

Since the overall capacity of the project remains unchanged at 73.6 MW, the change does not impact the overall operation/ability of the project activity to deliver emission reductions as stated in the PDD.

### 6.3 Assessment of the impact of the changes to the project design

*Do the changes adversely affect the conclusions of the validation report of the registered PDD with regard to any of the following?*

- ☐ Additionality
- ☐ Scale of CDM project activity
- ☐ Applicability and application of approved baseline methodology under which the project activity has been registered or the later version of the applied methodology
- ☐ The compliance of the monitoring plan with applied monitoring methodology (*refer as applicable to section 3 for the assessment of revisions to the monitoring resulting from the change of the project design*)
- ☐ The level of accuracy of the monitoring compared with the requirements contained in the registered monitoring plan (*refer as applicable to section 3 for the assessment of revisions to the monitoring resulting from the change of the project design*)
- ☒ The changes do not adversely impact i) the applicability and application of the applied methodology, ii) the additionality of the project activity and iii) the scale of the project activity

#### *Assessment of impacts of the changes on additionality*

At the time of registration, it can be seen that the additionality of the project was demonstrated by adopting the requirements of additionality tool version 2. The changes in the configuration of three investors, affecting the total number of machines in the bundle (108 instead of 105 reported in the PDD and the validation report), has no effect on the outcome of Steps 1a and 1b of the tool.

In respect of investment analysis, DNV observes that for the three investors, even though the number of machines increased from 3 to 4, which can have an effect on the implementation cost, it does not drastically affect the IRR analysis and the projects still are financially unattractive compared to the benchmark and hence still additional.

This conclusion was arrived at by the following analysis:

- Comparison of project cost before and after the post registration change has been carried out to infer the effect on financial analysis. Based on information provided in “Appendix 3 – Equity IRR of all sub-projects” in the PDD, the lowest project cost shown for a project of 0.6 MW installation was identified (STANDARD) and an analysis of the indicated project cost of the changed project activities was carried out. The cost of implementation of one 600 kW machine works out to 28.8 million INR (288/10).

S.No	Name of Customers	Type of M/C	No. of M/C	MW	Project Cost	Loan tenure (Yrs)	Equity IRR (Without CDM)	Benchmark (Equity IRR )
STANDARD	Rohit Surfactants P. Ltd	0.6	10	6.00	288.0	5.00	10.48%	16.41%
1	Unnathi Project Limited	0.6	4	2.40	115.2	7.00	7.23%	16.41%
2	Cooper foundry	0.6	4	2.40	115.2	7.00	10.91%	16.41%
3	S.E.Investment	0.6	4	2.40	116.0	10.00	9.86%	16.41%

- It can be readily seen that the project costs of project activities (2) & (3) compare well with the lowest STANDARD project cost for 0.6 MW plant and hence it can be inferred that the project cost considered is on par with the most conservative option in case of (2) and (3). ; The revised investment analysis sheet with the changed configuration for sl. No. 2 and 3 has been verified and it is confirmed that there is no change in the equity IRR (10.91% and 9.86% respectively) /12/. In case of (1), the lowest project cost of 115.2 Million INR has been applied and the equity IRR recomputed; it is verified that the equity IRR for sl. no. 1 increases to 7.23% /12/ which is still well below the benchmark of required return on equity. Thus, consequent upon the incorporation of the changed configuration of WECs from 3 x 0.8 MW to 4 x 0.6 MW, DNV confirms that the additionality has been reassessed and the validity of the investment analysis with the changed configuration has been demonstrated /12/. Thus, the corrections do not affect the assessment of additionality of the project.
- Since the base PLF considered in the investment analysis submitted for registration was 26.5% both for 0.6 MW and 0.8 MW capacity WECs, and the total capacity remains unaltered, the total generation will continue to be the same as before and hence the revenue. Since there is no change in the revenue, there is no effect on the already decided financial non-viability of the project activity.
- The tool requires a common practice analysis to be carried out as a confirmatory test; the corrections made to the project description has no bearing on the data and hence on the conclusions of this step.

#### ***Assessment of impacts of the changes on the scale of the CDM project activity***

There is no change in the total installed capacity of the bundled project which remains unaltered at 73.6 MW, hence the scale of the project remains the same.

#### ***Assessment of impacts of the changes on the applicability and application of baseline methodology***

As stated above, there is no change in the total installed capacity of the bundled project as a result of the corrections made to the project description; thus, there is no impact of the changes on the application and applicability of the selected methodology.

#### ***Assessment of impacts of the changes on the compliance of the monitoring plan with the applied monitoring methodology***

The corrections to the project description to reflect the actual details of the implemented project have no bearing on the compliance of the monitoring plan with the applied monitoring methodology.

#### ***Assessment of impacts of the changes on level of accuracy of the monitoring compared with the requirements contained in the registered monitoring plan***

The corrections to the project description to reflect the actual details of the implemented project have no bearing on the level of accuracy of the monitoring compared with the requirements contained in the registered monitoring plan.

## **7 Validation opinion**

Hence it is DNV's opinion, that the change in the configuration of the three investors wrongly stated in the registered PDD /4/ and the validation report /5/, only affects the number of machines from 105 to 108. The change in the number of machines does not affect the overall

installed capacity at 73.6 MW and does not have any bearing on a) the scale of the project activity b) applicability of the applied methodology or c) the additionality of the project activity. Hence the change in design falls in to the category of Appendix 1 of project standard and does not require prior approval of the Executive Board. DNV also requests the EB to accept the above mentioned design change.

## 8 References

/1/	CDM Executive Board: CDM Validation and Verification Standard, Version 02.0, EB 65, Annex 4
/2/	CDM Executive Board: CDM Project Standard, Version 01.0, EB 65, Annex 5
/3/	CDM Executive Board: CDM Project Cycle Procedure, Version 02.0, EB 66, Annex 64
/4/	CDM Executive Board: Registered PDD of CDM project “Enercon Wind Farms in Karnataka Bundled Project – 73.60 MW”, Version 5, dated 14 June 2010 <a href="http://cdm.unfccc.int/UserManagement/FileStorage/2RXMUBI8QSG0ZOPVEKT36WCNHY7JA1">http://cdm.unfccc.int/UserManagement/FileStorage/2RXMUBI8QSG0ZOPVEKT36WCNHY7JA1</a>
/5/	CDM Executive Board: Validation report by SGS , CDM.Val0802 dated 15 June 2010 <a href="http://cdm.unfccc.int/UserManagement/FileStorage/4GV3EU6QAXOSKF1MP9BZJHCNLI5R0D">http://cdm.unfccc.int/UserManagement/FileStorage/4GV3EU6QAXOSKF1MP9BZJHCNLI5R0D</a>
/6/	CDM Revision of Monitoring plan: Message from EB dated 17 January 2012 and 2 March 2012 confirming that the request of revision to monitoring plan as complete <a href="http://cdm.unfccc.int/UserManagement/FileStorage/JC8IZFEOS6GNB4YKPTMDX57R9Q2LA0">http://cdm.unfccc.int/UserManagement/FileStorage/JC8IZFEOS6GNB4YKPTMDX57R9Q2LA0</a>
/7/	CDM Executive Board: Approved methodology ACM0002, Version 6, “Consolidated baseline methodology for grid-connected electricity generation from renewable sources”
/8/	DNV: Site Assessment Findings, 1-2 August 2012, with Annexure-1 and copy of e-mail dated 6 August 2012 with attached site visit report and list of issues
/9/	Enercon (India) Limited: Monitoring Report for the second monitoring period, version 1 dated 9 July 2012 and version 2 dated 9 August 2012
/10/	Enercon (India) Limited: Registered PDD duly corrected under track change mode and RMP highlighted, version 7 dated 23 August 2012; Investment Analysis – 1286 resubmitted with the changed configuration
/11/	Enercon (India) Limited: Copies of 43 commissioning certificates issued by the authorized officer of KPTCL
/12/	Enercon (India) Limited: Investment analysis spreadsheet for the three investors with changed configuration

**ANNEXURE - 1**

S No.	Name of Customer	Individual Capacity (MW)	No. of M/C	Total Capacity (MW)	Site	District	R.R.NO.	Commissioning Certificate reference /Ref / date/ DOC / spec	0.8 MW	0.6 MW
1	Neharaj Energy	0.8	1	0.8	GIM-II	Chitradurga	ELP-2	(1) 5428-36 / 20 Oct 2005 / 29 Sep 2005/ 1 x 0.8	1	
2	Vivek Trading Company	0.8	1	0.8	GIM-II	Chitradurga	ELP-11	(1) 5500-08/ 20 Oct 2005 / 30 Sep 2005 / 1x0.8	1	
3	Jubilee Textiles	0.8	1	0.8	GIM-II	Chitradurga	ELP-3	(1) 5437-45/20 Oct 2005 / 29 Sep 2005 / 1x0.8	1	
4	Prasad Technology Park	0.8	2	1.6	GIM-II	Chitradurga	ELP-18	(1) 19-28/1 April 2006 / 31 March 2006 / 2 x 0.8	2	
5	Srinivasa Cystine Ltd	0.8	2	1.6	GIM-II	Chitradurga	ELP-5	(1) 5464-72 / 20 Oct 2005 / 29 Sep 2005 / 1 x 0.8 (2) 5464A-72A / 20 Oct 2005 / 30 Sep 2005 / 1 x 0.8	2	
6	Avanti Feeds Ltd	0.8	4	3.2	GIM-II	Chitradurga	ELP-4	(1) 5446-54/ 20 Oct 2005 / 29 Sep 2005 / 4 x 0.8	4	
7	Siddaganga Oil Extractions Ltd.	0.8	2	1.6	GIM-II	Chitradurga	ELP-32	(1) 236-45 / 1 Apr 2006 / 31 Mar 2006 / 2 x 0.8	2	
8	Unnathi Projects Ltd	0.6	3	1.8	Vanivilas Sagar	Chitradurga	VVS 36	(1) 11983-91 / 31 Mar 2005 / 30 Mar 2005 / 3 x 0.6		3
	Unnathi Projects Ltd	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 30	(1) 11659-67/24 Mar 2005 / 23 Mar 2005 / 1 x 0.6		1
9	B.V.Finance and Leasing	0.8	2	1.6	GIM-II	Chitradurga	ELP-6	(1) 5455 A- 63 A / 20 Oct 2005 / 30 Sep 2005 / 1 x 0.8 (2) 5455-63 / 20 Oct 2005 / 29 Sep 2005 / 1 x 0.8	2	
10	Shilpa Medicare Ltd	0.6	2	1.2	Vanivilas Sagar	Chitradurga	VVS 41	(1) 11947-55 / 31 Mar 2005 / 30 Mar 2005 / 2 x 0.6		2
11	Cooper Foundry	0.6	4	2.4	Vanivilas Sagar	Chitradurga	VVS 26	(1) 6865-74 / 18 Oct 2004 / 14 Oct 2004 / 2 x 0.6 (2) 6164-73 / 1 Oct 2004 / 30 Sep 2004 / 2 x 0.6		4
12	I. G. E. (India)	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 40	(1) 11938-46 / 31 Mar 2005 / 30 Mar 2005 / 1 x 0.6		1
13	International Conveyors Ltd	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 38	(1) 11920-28 / 31 Mar 2005 / 30 Mar 2005 / 1x0.6		1
14	Jitendra D. Majetha	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 31	(1) 11668-76 / 24 Mar 2005 / 23 Mar 2005 / 1 x 0.6		1
15	Patel Shanti Steels P. Ltd.	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 21	91) 5971-80 / 25 Sep 2004 / 24 Sep 2004 / 1 x 0.6		1
	Patel Shanti Steels P. Ltd.	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 32	(1) 11677-85 / 24 Mar 2005 / 23 Mar 2005 / 1 x 0.6		1
16	Swaraj PVC Pipes P. Ltd.	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 39	(1) 11929-37 / 31 Mar 2005 / 30 Mar 2005 / 1 x 0.6		1
17	Amrit Bottlers	0.8	1	0.8	GIM-II	Chitradurga	ELP 13	(1) 5536-44 / 20 Oct 2005 / 30 Sep 2005 / 1 x 0.8	1	
18	Amrit Bottlers	0.6	2	1.2	Vanivilas Sagar	Chitradurga	VVS 42	(1) 11956-64 / 31 Mar 2005 / 30 Mar 2005 / 2 x 0.6		2
19	Brindavan Agro	0.6	2	1.2	Vanivilas Sagar	Chitradurga	VVS 33	(1) 11686-94 / 24 Mar 2005 / 23 Mar 2005 / 2 x 0.6		2
20	Brindavan Agro	0.8	4	3.2	GIM-II	Chitradurga	ELP-7	(1) 5473-81 / 20 Oct 2005 / 29 Sep 2005 / 1 x 0.8 (2) 5473A-81A / 20 Oct 2005 / 30 Sep 2005 / 3 x 0.8	4	
21	Rohit Surfactants Pvt Ltd	0.6	10	6	Vanivilas Sagar	Chitradurga	VVS 27	(1) 6174-83 / 1 Oct 2004 / 30 Sep 2004 / 5 x 0.6 (2) 8198-206 / 6 Dec 2004 / 30 Nov 2004 / 5 x 0.6		10
22	Unnathi Projects Ltd	0.8	1	0.8	GIM-II	Chitradurga	ELP-19	(1) 29-38 / 1 Apr 2006 / 31 Mar 2006 / 1 x 0.8	1	
23	Primetex Apparels India	0.6	1	0.6	Vanivilas Sagar	Chitradurga	VVS 24	(1) 6144 - 53 / 1 Oct 2004 / 30 Sep 2004 / 1 x 0.6		1
24	MK Agrotech Private Ltd	0.6	2	1.2	Vanivilas Sagar	Chitradurga	VVS 43	(1) 11965-73 / 31 Mar 2005 / 30 Mar 2005 / 2 x 0.6		2
25	Laxmi Organics	0.6	2	1.2	Vanivilas Sagar	Chitradurga	VVS 25	(1) 7015-23 / 26 Oct 2004 / 21 Oct 2004 / 1 x 0.6 (2) 6154-63 / 1 Oct 2004 / 30 Sep 2004 / 1 x 0.6		2
26	S.E.Investment	0.6	4	2.4	Vanivilas Sagar	Chitradurga	VVS 35	(1) 11704-14 / 24 Mar 2005 / 23 Mar 2005 / 4 x 0.6		4
27	Dinesh Pouches	0.8	1	0.8	EP-II	Chitradurga	EP2-26	(1) 76-85 / 1 Apr 2006 / 29 Mar 2006 / 1 x 0.8	1	
28	Ush Dev International	0.8	2	1.6	EP-II	Chitradurga	EP2-24	(1) 56-65 / 1 Apr 2006 / 29 Mar 2006 / 2 x 0.8	2	
29	Mumbai Stock Brokers Pvt. Ltd.	0.8	1	0.8	Gim-II	Chitradurga	ELP-21	(1) 106-15 / 1 Apr 2006 / 31 Mar 2006 / 1 x 0.8	1	
30	D. R. Container Terminal	0.8	2	1.6	Gim-II	Chitradurga	ELP-22	(1) 146-55 / 1 Apr 2006 / 31 Mar 2006 / 2 x 0.8	2	
31	Indian Power Corporation Ltd	0.8	3	2.4	GIM-II	Chitradurga	ELP-15	(1) 8712 - 20 / 21 Feb 2006 / 15 Feb 2006 / 3 x 0.8	3	
	Indian Power Corporation Ltd	0.8	6	4.8	GIM-II	Chitradurga	ELP-16	(1) 8721-29 / 21 Feb 2006 / 15 Feb 2006 / 6 x 0.8	6	
	Indian Power Corporation Ltd	0.8	4	3.2	GIM-II	Chitradurga	ELP-26	(1) 08-18 / 1 Apr 2006 / 31 Mar 2006 / 4 x 0.8	4	
32	Enercon Wind Farms (Karnataka) Ltd	0.8	4	3.2	Gadag	Gadag	EWKLH-7	(1) 6178-93 / 28 Mar 2005 / 26 Mar 2005 / 4 x 0.8	4	
33	Enercon Wind Farms (Krishna) Ltd	0.6	25	15	Gadag	Gadag	EWKLH-6	(1) 5896-910 / 16 March 2005 / 15 March 2005 / 25 x 0.6		25
<b>TOTAL</b>			<b>108</b>	<b>73.6</b>					<b>44</b>	<b>64</b>