

VCS MONITORING REPORT FOR

Bundled Wind power project in Tamil Nadu, India, co-ordinated by
Tamil Nadu Spinning Mills Association (TASMA-V1)

VERIFICATION PERIOD

1st April 2006 TO 31ST DECEMBER 2008

SUBMITTED BY

TAMILNADU SPINNING MILLS ASSOCIATION

No.24, 11TH CROSS STREET, THIRUVALLUVAR NAGAR,
SPENCER COMPOUND,

DINDIGUL – 624003.

April 2010.

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1.0 INTRODUCTION:

Tamilnadu Spinning Mills Association (TASMA) (project proponent) has validated its project (under VCS 2007.1 standard) namely “Bundled wind power project in Tamilnadu, India coordinated by Tamilnadu Spinning Mills Association (TASMA-V1)” through TUV NORD.

The project proponent has taken already this project for verification and therefore as the next step, the monitoring report is prepared & submitted to the DOE for the purpose of verification of emission reductions generated by this project activity. This report contains monitoring data starting from 1st April 2006 to 31st December 2008.

1.1 PROJECT TITLE:

Bundled Wind power project in Tamil Nadu, India, co-ordinated by Tamil Nadu Spinning Mills Association (TASMA-V1)

1.2 TYPE/CATEGORY OF THE PROJECT:

According to UNFCCC definitions, the type and category of the project is defined as follows.

Project Type : Renewable Energy Project

Project Category : Grid connected electricity generation from Renewable sources

Scope Number : 01

Sectoral scope : Energy Industries

1.3 METHODOLOGY:

As the Voluntary Carbon Standard (VCS 2007.1) adopts UNFCCC’s CDM methodology, this project falls under the Approved Consolidated Methodology (ACM0002) “Consolidated Baseline Methodology for grid connected electricity generation from renewable sources”, Version 10.

1.4 DESCRIPTION OF THE PROJECT ACTIVITY:

Purpose of the project activity: The project activity is a bundled Wind power project in Tamil Nadu, India, co-ordinated by Tamil Nadu Spinning Mills Association (referred as TASMA-V1). The intent of the Project Activity is to reduce GHG emission and promote sustainable development by use of renewable energy (Wind) for generation of power by bringing together a number of investors with small power requirements to invest into wind turbines. In the absence of the project activity, the equivalent amount of electricity would have been generated by the power plants connected with the southern grid which is predominantly based on fossil fuel.

Project Scenario: The project activity involves the installation of WTGs which generates approximately 90 GWh of Power per annum. The Project activity thus reduces the anthropogenic emissions of greenhouse gases (GHGs) in to the atmosphere associated with the equivalent amount of electricity generation from renewable and cleaner energy source i.e. Wind. The electricity thus generated is already being supplied to the Southern regional grid. All the 109 WTGs involved in this project with an installed capacity of 51.595 MW have already been commissioned and connected with the southern regional grid. The electricity thus generated is being used in one of the following manners:

Export the entire energy to the southern grid

(Or)

Wheel the required energy for captive consumption and banking the surplus energy or exporting the surplus energy to the grid.

1.5 LOCATION OF THE PROJECT ACTIVITY:

The project activity is a grouped project, consisting of 109 wind turbine generators (WTGs) installed in three different passes (Aralvaimozhi, Senkottah and Palghat passes) in the districts of Kanyakumari, Tirunelveli and Coimbatore, located in the State of Tamil Nadu, India.

2.0 MONITORING:

2.1 PROJECT START DATE:

The start date of this project activity is 5th March 2002.

2.2 MONITORING PERIOD:

The monitoring period is from 1st April 2006 to 31st December 2008.

2.3 MONITORING PLAN:

This project activity uses renewable energy i.e. wind, as a source for power generation. No other fossil/non fossil fuels are involved and no fuel preparation or combustion takes place. Therefore, the net electricity generated by the project activity is the only parameter that needs to be monitored. The officially authenticated energy meter readings i.e. TNEB statements/meter cards are noted by the TNEB personnel on a monthly basis. Therefore, the TNEB statements/meter cards will testify the actual number of units exported to the grid and hence form the basis of Emission Reductions.

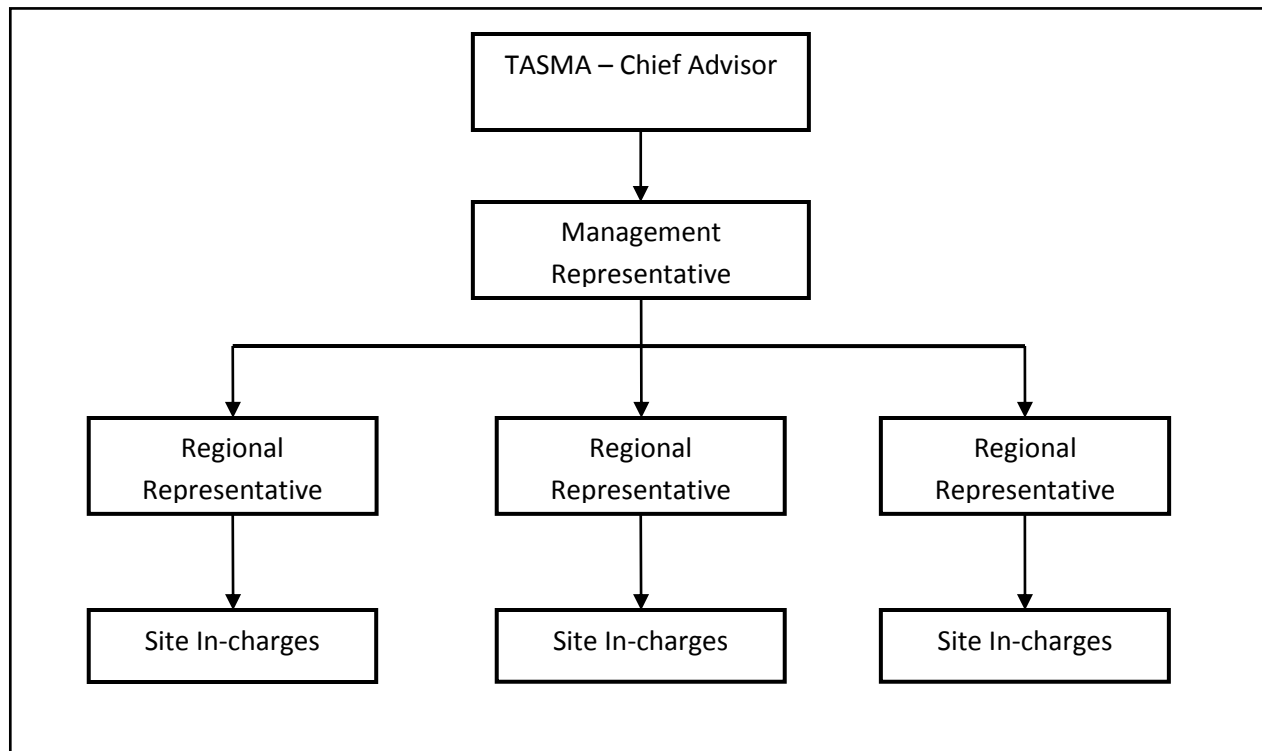
2.4 STRUCTURING FOR MONITORING:

The Management Structure for monitoring emission reductions would provide for:

- Operation and Maintenance
 - Maintenance of Meters and Calibration
 - Calculation of Emission Figures
 - Local Environmental Care
 - Changes in project boundary
 - Documents and Records
 - Periodic Review meetings
-
- TASMA through the project members have appointed a site in-charge for each site with the responsibility of operation, maintenance and safety of WTGs.
 - The Project Sponsor / Project members is abiding by all regulatory and statutory requirements as prescribed under the State and Central laws and regulations
 - The generation from the WTGs is being monitored by LCS meters attached with the wind mill and also by the main meter which is owned by TNEB.
 - TNEB meter ensures to meet the Indian and regional electricity authority's standards (CEA) (with set calibration schedules).
 - The generation for the purpose of emission reduction calculation is based on the TNEB meter, which is a statutory body.

- All the monitoring data is being recorded and kept under safe custody of the site in-charge
- Also any change within the project boundary, is being recorded and informed to TASMA.

The following organization is in place for facilitating monitoring:



2.5 MEASUREMENT FREQUENCY:

Frequency of measurement by TNEB	- Once in a month
Frequency of measurement by Site In charge	- Once in a month
Calibration of the Energy Meter	- This is carried out at least once in three years

2.6 MONITORING PARAMETER:

Data / Parameter:	EGy
Data unit:	MWh
Description:	Net electricity supplied to the grid for the monitoring period from 1 st April 2006 to 31 st December 2008.
Source of data to be used:	TNEB statement
Value of data	270142657.80
Description of measurement methods and procedures to be applied:	Measured by 0.5 Class Meter – (accuracy $\pm 0.5\%$) Net generation = (Export- Import) To be certified by TNEB Statement Monthly Measurement by TNEB.
QA/QC procedures to be applied:	QA/QC of Monitoring Equipment Calibration procedure: At least once in three years
Any comment:	Data will be archived during the whole crediting period + 2 years

3.0 EMISSION REDUCTION CALCULATION:

According to the methodology outlined in ACM0002 (Version 10), the emission reductions ER_y by the project activity during a given year y is the difference between baseline emissions (BE_y), project emissions (PE_y), and emissions due to leakage (L_y), as follows:

$$ER_y = BE_y - PE_y - L_y$$

Where,

ER_y Emission reductions of the project activity during the year y in tons of CO₂

BE_y Baseline emissions due to displacement of electricity during the year y in tons of CO₂

PE_y Project emissions during the year y in tons of CO₂

L_y Leakage emission during the year y in tons of CO₂

The Baseline emissions (BE_y in tCO₂) due to displacement of grid-electricity are the product of the Emissions Factor (EF_y in tCO₂/MWh), times the electricity exported by the TASMA project activity to the grid (EG_y in MWh), over the crediting period as given below.

$$BE_y = EG_y \cdot EF_y$$

Value for EF_y is considered as **0.92694742 tCO₂e/MWh**, in the validated VCS PD as per CEA baseline information version 04.

The value applied for EG_y (actual generation and the corrected value due to delayed calibration¹) for all WTGs are listed in Appendix – 3 and the summary is presented below. For Example V002 Arun Excello Urban Infrastructure Pvt. Ltd., (HTSC No 547) the delay period for calibration is April 2007 to October 2007 in this monitoring period. For these months the maximum permissible error (accuracy class 0.5) of the energy meter is applied for energy generation calculation.

Actual Export during the period = 512+15120+52960+66640+76600+47240+46120=309800KWh

Actual Import during the period = 640+640+240+160+160+320+200=2360KWh

As per As per EB 52 Annex 60 the generation is corrected by

Export = Export - (Accuracy class of energy meter * Export)

Import = Import + (Accuracy class of energy meter * Import)

Note: Accuracy class of energy meter is 0.5 (maximum permissible error is 0.5%)

Corrected Export = 309800 - (309800 * 0.005) = 308251.00KWh

Corrected Import = 2360 + (2360 * 0.005) = 2371.8KWh

Net corrected electricity supplied to the grid = 305879.2 KWh

¹ As per the EB 52 annex 60 "Guidelines for assessing compliance with the calibration frequency requirements" the data of WTGS for which calibration were delayed is revised with accuracy class of the corresponding energy meters. Since the calibration report states no error, as per the guidelines para 4 (a) the maximum permissible error (accuracy class) of the energy meter is applied to the delayed periods. The details of WTGs for which the Calibration is delayed and the respective period is presented in Appendix – 4.

As there are no project emissions and leakage in this case, Baseline emissions are equivalent to the emission reductions. The summary of the emission reductions calculated for the monitoring period is summarized in the following table:

Monitoring Period	Actual Generation	Corrected Generation for un calibrated WTGs	Achieved VCUs	Estimated VCUs for Corrected Generation for un calibrated WTGs during the Period
Total for the year 2006 (9 Months)	75450689	75390131	69902	69846
Total for the year 2007	96119476	96038407	89057	88981
Total for the year 2008	96715470	96628822	89604	89524
TOTAL ER _y (TCO ₂)	268285635	268057359	248563	248351

Comparison of Estimated Vs Actual

Monitoring Period	Estimated Generation in PD (MWh)	Actual Generation (MWh)	Remarks
Total for the year 2006 (9 Months)	66398	75390	the increase is because the energy is not for whole year and the monitoring period falls in high wind season hence the Generation is high
Total for the year 2007	88531	96038	Due to good wind years, the achieved generation are slightly more when compared with the estimated generation
Total for the year 2008	88531	96629	Due to good wind years, the achieved generation are slightly more when compared with the estimated generation

Note: Due to good wind years, the achieved VCUs are slightly more when compared with the estimated VCUs.

4.0 ABBREVIATIONS:

ACM	Approved Consolidated Methodology
EF	Baseline Emission Factor
CO₂	Carbon dioxide
CEA	Central Electricity Authority
VER	Verified Emission Reduction
CDM	Clean Development Mechanism
MW	Mega watt
MWh	Megawatt hour
KW	Kilo watt
KWh	Kilo watt hour
MU	Million Units
PD	Project Description
TASMA	Tamilnadu Spinning Mills Association
tCO₂e	Tons of carbon dioxide equivalent
TNEB	Tamilnadu Electricity Board
UNFCCC	United Nations Framework Convention on Climate Change
WTGs	Wind Turbine Generators
VCS	Voluntary Carbon Standard
VCUs	Voluntary Carbon Units

Appendix-1– WTG Identification, Location and HTSC Number of the WTGs under TASMA V1

COMP. CODE NO	NAME OF THE MILLS / COMPANIES	WTG NO	CAPACITY (in KW)	HTSC. NO	LATITUDE (N)			LONGITUDE (E)		
					Deg	Min	Sec	Deg	Min	Sec
V001	Anugragha Valve Casting Ltd	1	1250	493	8	13	23	77	39	44
V002	Arun Excello Urban Infrastructure Pvt. Ltd.,	1	225	546	8	12	37	77	34	42
V002	Arun Excello Urban Infrastructure Pvt. Ltd.,	2	225	547	8	12	52	77	34	41
V003	Arunachala Gounder Textile Mills Pvt. Ltd.,	1	600	597	10	53	56	77	14	56
V003	Arunachala Gounder Textile Mills Pvt. Ltd.,	2	600	2496	8	14	45	77	44	47
V004	Classic Spinning Mills Pvt. Ltd.,	1	225	314	10	54	35	77	18	2
V004	Classic Spinning Mills Pvt. Ltd.,	2	225	314	10	55	4	77	18	0
V004	Classic Spinning Mills Pvt. Ltd.,	3	225	314	10	55	11	77	18	4
V004	Classic Spinning Mills Pvt. Ltd.,	4	225	314	10	54	58	77	17	54

V004	Classic Spinning Mills Pvt. Ltd.,	5	225	314	10	55	4	77	17	53
V004	Classic Spinning Mills Pvt. Ltd.,	6	500	258	10	56	50	77	19	6
V004	Classic Spinning Mills Pvt. Ltd.,	7	500	625	10	56	50	77	19	6
V005	Classic Wind Farms	1	225	255	10	53	49	77	9	24
V005	Classic Wind Farms	2	225	255	10	53	38	77	9	22
V005	Classic Wind Farms	3	500	259	10	56	42	77	19	9
V005	Classic Wind Farms	4	500	627	10	53	38	77	9	22
V005	Classic Wind Farms	5	500	626	10	53	49	77	9	24
V006	Deffree Engineering (P) Ltd.,	1	800	1059	10	41	43	77	26	16
V007	Dhanalakshmi Controls & Equipments	1	225	726	10	40	38	77	21	37
V008	Frontier Processing Mills	1	500	1723	8	24	26	77	34	10
V009	Jayakrishna Flour Mills Pvt. Ltd.,	1	225	477	8	13	56	77	34	14

V009	Jayakrishna Flour Mills Pvt. Ltd.,	2	225	518	8	13	55	77	34	23
V009	Jayakrishna Flour Mills Pvt. Ltd.,	3	225	623	8	13	59	77	34	54
V009	Jayakrishna Flour Mills Pvt. Ltd.,	4	225	781	8	13	52	77	34	49
V009	Jayakrishna Flour Mills Pvt. Ltd.,	5	225	782	8	13	59	77	33	54
V009	Jayakrishna Flour Mills Pvt. Ltd.,	6	225	1463	8	14	13	77	33	5
V009	Jayakrishna Flour Mills Pvt. Ltd.,	7	225	1769	8	14	21	77	33	7
V010	K.G. Entertainment Company (P) Ltd.,	1	350	1328	10	36	19	77	19	16
V011	Kaleesuvari Refinery Pvt. Ltd.,	1	500	609	8	18	4	77	34	58
V011	Kaleesuvari Refinery Pvt. Ltd.,	2	600	603	8	18	11	77	34	38
V012	Lakshmi Narayan Govrishankar Enterpriser Pvt. Ltd.,	1	500	561	10	56	3	77	15	46
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	2	250	663	10	56	58	77	15	13

V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	3	250	664	10	56	59	77	15	5
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	4	250	665	10	56	55	77	15	6
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	5	250	666	10	56	4	77	15	58
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	6	250	252	10	56	57	77	15	21
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	7	250	252	10	56	2	77	15	20
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	8	250	252	10	56	6	77	15	18
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	9	250	260	10	56	3	77	15	12
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	10	250	261	10	56	3	77	15	4
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	11	250	444	10	56	10	77	15	15

V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	12	250	445	10	56	9	77	15	7
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	13	500	516	10	56	58	77	15	51
V013	Lotus Agency	1	750	1956	9	28	1	77	18	20
V014	M.S. Raja Transports (Wind Mill Division)	1	800	1063	10	42	59	77	27	15
V015	Poombukar Process	1	225	592	10	40	16	77	19	48
V016	Poomer Hosieries	1	225	984	10	40	20	77	19	53
V017	Power Link System Pvt. Ltd.,	1	230	281	7	55	40	11	47	49
V018	Prime Tex	1	225	574	8	13	50	77	36	45
V018	Prime Tex	2	225	574	8	13	46	77	36	41
V018	Prime Tex	3	225	552	8	13	55	77	36	46
V018	Prime Tex	4	225	552	8	13	53	77	36	34

V018	Prime Tex	5	225	552	8	13	49	77	36	31
V018	Prime Tex	6	225	320	10	40	46	77	20	11
V018	Prime Tex	7	225	318	8	40	55	77	20	10
V019	Rangasayee Alloy Castings	1	230	407	10	36	28	77	18	44
V019	Rangasayee Alloy Castings	2	350	1203	10	36	28	77	18	44
V020	S.N.Q.S. International	1	330	1180	10	36	19	77	24	35
V021	S.S.K. Textiles	1	600	58	10	56	58	77	15	41
V021	S.S.K. Textiles	2	250	446	8	14	27	77	35	53
V022	Santhi Casting Works	1	500	608	8	14	18	77	35	36
V023	Seyad Home Industries Pvt. Ltd.,	1	500	607	8	12	44	77	33	51
V024	Seyad Shariat Finance Ltd.,	1	225	645	8	13	0	77	34	27
V025	Seyadu Beedi Company	1	500	417	8	13	0	77	34	27

V026	Shanmugapriya Textiles Pvt. Ltd.,	1	750	536	8	15	35	77	39	12
V027	Shriram City Union Finance Ltd.,	1	1250	584	8	15	36	77	39	30
V027	Shriram City Union Finance Ltd.,	2	1250	585	8	15	46	77	39	10
V027	Shriram City Union Finance Ltd.,	3	1250	586	8	58	43	77	20	55
V028	Shriram Investments Ltd.,	1	750	640	8	58	59	77	20	53
V028	Shriram Investments Ltd.,	2	750	641	8	58	49	77	20	54
V028	Shriram Investments Ltd.,	3	750	641	8	58	41	77	20	54
V028	Shriram Investments Ltd.,	4	750	641	8	58	50	77	20	56
V028	Shriram Investments Ltd.,	5	750	641	8	58	58	77	20	56
V028	Shriram Investments Ltd.,	6	750	641	8	58	46	77	20	43
V028	Shriram Investments Ltd.,	7	750	641	8	58	46	77	20	10
V028	Shriram Investments Ltd.,	8	750	642	10	42	44	77	27	52

V029	SNQS International Socks Pvt. Ltd.,	1	230	290	10	41	51	77	21	45
V030	Soundararaja Mills Ltd.,	1	1250	862	8	10	15	77	39	45
V030	Soundararaja Mills Ltd.,	2	1250	888	8	9	54	77	39	5
V030	Soundararaja Mills Ltd.,	3	1250	889	8	9	53	77	39	22
V030	Soundararaja Mills Ltd.,	4	1250	890	8	9	59	77	39	42
V031	SRG Apparels Private Ltd.,	1	225	575	8	13	56	77	36	37
V031	SRG Apparels Private Ltd.,	2	225	575	8	13	52	77	36	58
V031	SRG Apparels Private Ltd.,	3	225	554	8	13	46	77	36	38
V031	SRG Apparels Private Ltd.,	4	225	554	8	13	38	77	36	37
V031	SRG Apparels Private Ltd.,	5	225	554	8	13	57	77	36	37
V031	SRG Apparels Private Ltd.,	6	225	319	10	40	50	77	19	59
V031	SRG Apparels Private Ltd.,	7	225	319	10	40	58	77	19	59

V032	Sri Alamelu Ammal Mills India Pvt. Ltd.,	1	600	63	<u>10</u>	<u>49</u>	<u>07</u>	<u>77</u>	<u>26</u>	<u>15</u>
V033	Sri Senthilandavar Cotton Mills Pvt. Ltd.,	1	750	519	9	0	17	77	33	33
V034	Sri Venkatram Spinners Pvt. Ltd.,	1	1650	1683	8	12	7	77	40	33
V035	Sugavaneswara Spinning Mills Pvt. Ltd.,	1	1250	2273	8	12	53	77	33	36
V036	Super Spinning Mills Ltd.,	1	1250	611	8	13	7	77	34	17
V037	Suresh Textiles	1	250	613	10	55	49	77	19	59
V038	T.E.S. Fathu Rabbani	1	225	447	8	18	7	77	33	18
V039	T.E.S. Naina Mohamed	1	225	754	10	45	11	77	21	54
V040	The Prem Dyeing Works	1	500	424	8	24	42	77	34	8
V041	The United Yarn Processors	1	500	1224	8	24	34	77	34	9
V042	Thriveni Earth Movers Pvt. Ltd.,	1	225	1470	10	56	39	77	30	47

V043	Unifront Driers	1	500	1715	10	41	21	77	23	21
V044	Unifront Textiles Processors Pvt. Ltd.,	1	500	1763	10	41	14	77	23	30
V045	V.R. Foundries	1	850	602	10	55	45	77	13	47
V046	Veena Fabrics Pvt. Ltd.,	1	250	1257	10	55	59	77	13	41
V046	Veena Fabrics Pvt. Ltd.,	2	250	1244	10	40	24	77	18	37
V047	Vetal Hi-Tech Industries	1	250	267	10	36	30	77	19	28
V048	Vetal Textiles & Electronics Pvt. Ltd.,	1	250	266	8	12	6	77	36	41
V049	Victus Dyeings	1	750	384	10	56	36	77	15	37
V050	Vigneshkumar Spinning Mills Pvt. Ltd.,	1	350	2201	8	57	21	77	26	45
V050	Vigneshkumar Spinning Mills Pvt. Ltd.,	2	350	1315	8	57	21	77	26	45

APPENDIX – 2: METER RELATED INFORMATION OF THE WTG'S INCLUDED IN TASMA V1

CODE NO.	NAME OF THE MILLS / COMPANIES	W M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
V001	Anugratha Valve Casting Ltd	1	1250	493	3/21/2003	7/7/2005	1/7/2008	2307255	ABB P ⁺⁺
V002	Arun Excello Urban Infrastructure Pvt. Ltd.,	1	225	546	3/31/2003	3/31/2003	8/19/2008	4954776	Elster
V002	Arun Excello Urban Infrastructure Pvt. Ltd.,	2	225	547	3/31/2003	10/31/2007	8/19/2008	4954778	Elster
V003	Arunachala Gounder Textile Mills Pvt. Ltd.,	1	600	597	9/29/2006		11/20/2008	4862911	Elster
V003	Arunachala Gounder Textile Mills Pvt. Ltd.,	2	600	2496	9/30/2007	9/30/2007	10/4/2007	4890006	Elster
V004	Classic Spinning Mills Pvt. Ltd.,	1	225	314	11/18/2004		6/18/2009	5038734	Elster
V004	Classic Spinning Mills Pvt. Ltd.,	2	225	314	1/5/2005		6/18/2009	5038734	Elster
V004	Classic Spinning Mills Pvt. Ltd.,	3	225	314	8/8/2005		6/18/2009	5038734	Elster
V004	Classic Spinning Mills Pvt. Ltd.,	4	225	314	9/8/2005		6/18/2009	5038734	Elster
V004	Classic Spinning Mills Pvt. Ltd.,	5	225	314	9/8/2005		6/18/2009	5038734	Elster
V004	Classic Spinning Mills Pvt. Ltd.,	6	500	258	3/27/2003		6/18/2009	2307259	ABB

CODE NO.	NAME OF THE MILLS / COMPANIES	W M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
V004	Classic Spinning Mills Pvt. Ltd.,	7	500	625	3/16/2007		6/18/2009	4863666	Elster
V005	Classic Wind Farms	1	225	255	9/28/2002		6/18/2009	4863749	Elster
V005	Classic Wind Farms	2	225	255	9/28/2002		6/18/2009	4863749	Elster
V005	Classic Wind Farms	3	500	259	3/27/2003		6/18/2009	2307312	ABB
V005	Classic Wind Farms	4	500	627	3/16/2007		6/18/2009	4863665	Elster
V005	Classic Wind Farms	5	500	626	3/16/2007		6/18/2009	4863664	Elster
V006	Deffree Engineering (P) Ltd.,	1	800	1059	12/30/2005		7/2/2009	4721889	Elster
V007	Dhanalakshmi Controls & Equipments	1	225	726	3/29/2005		8/22/2009	4691212	Elster
V008	Frontier Processing Mills	1	500	1723	3/29/2006	3/29/2006	6/4/2008	4804447	Elster
V009	Jayakrishna Flour Mills Pvt. Ltd.,	1	225	477	2/5/2003	1/10/2005	11/4/2008	4681391	Elster
V009	Jayakrishna Flour Mills Pvt. Ltd.,	2	225	518	3/28/2003	3/9/2005	11/4/2008	2307309	ABB
V009	Jayakrishna Flour Mills Pvt. Ltd.,	3	225	623	9/29/2003	6/29/2005	7/8/2008	2329664	Elster
V009	Jayakrishna Flour Mills Pvt. Ltd.,	4	225	781	3/31/2004	6/29/2005	10/8/2009	208320648	Wallaby
V009	Jayakrishna Flour Mills Pvt. Ltd.,	5	225	782	3/31/2004	6/29/2005	8/11/2008	4954962	Elster
V009	Jayakrishna Flour Mills Pvt. Ltd.,	6	225	1463	9/29/2005	9/29/2005	11/4/2008	4719849	Elster
V009	Jayakrishna Flour Mills Pvt. Ltd.,	7	225	1769	3/30/2006	3/30/2006	10/25/2008	4804465	Elster
V010	K.G. Entertainm	1	350	1328	9/30/2006		6/30/2009	4804552	Elster

CODE NO.	NAME OF THE MILLS / COMPANIES	W M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
	ent Company (P) Ltd.,								
V011	Kaleesuwar i Refinery Pvt. Ltd.,	1	500	609	9/25/2003	9/22/2005	2/27/2008	2318661	Elster
V011	Kaleesuwar i Refinery Pvt. Ltd.,	2	600	603	9/24/2003	19/07/2005 & 14/11/2006	10/22/2008	2329663	Elster
V012	Lakshminarayan Gourishanker Enterprised Pvt. Ltd.,	1	500	561	4/3/2006		8/22/2009	4804497	Elster
V012	Lakshminarayan Gourishanker Enterprised Pvt. Ltd.,	1	250	663	4/10/2007		8/22/2009	4865540	Elster
V012	Lakshminarayan Gourishanker Enterprised Pvt. Ltd.,	2	250	664	4/10/2007		8/22/2009	4865541	Elster
V012	Lakshminarayan Gourishanker Enterprised Pvt. Ltd.,	3	250	665	4/10/2007		8/22/2009	4865542	Elster
V012	Lakshminarayan Gourishanker Enterprised Pvt. Ltd.,	4	250	666	4/10/2007		8/22/2009	4865553	Elster
V012	Lakshminarayan Gourishanker Enterprised Pvt. Ltd.,	5	250	252	3/28/2002		8/22/2009	4889970	Elster

CODE NO.	NAME OF THE MILLS / COMPANIES	W M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	6	250	252	3/28/2002		8/22/2009	4889970	Elster
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	7	250	252	9/23/2002		8/22/2009	4889970	Elster
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	8	250	260	3/29/2003		8/22/2009	2307299	ABB
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	9	250	261	3/29/2003		8/22/2009	2307300	ABB
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	10	250	444	6/4/2005		8/22/2009	4697400	Elster
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	11	250	445	6/4/2005		8/22/2009	4697401	Elster
V012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	12	500	516	3/22/2006		8/22/2009	4804498	Elster
V013	Lotus Agency	1	750	1956	7/24/2006	7/24/2006	10/15/2008	4804667	Elster
V014	M.S. Raja Transports (Wind Mill	1	800	1063	12/31/2005		7/2/2009	4725675	Elster

CODE NO.	NAME OF THE MILLS / COMPANIES	W M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
	Division)								
V015	Poombukar Process	1	225	592	12/15/2004		9/3/2009	2378018	Elster
V016	Poomer Hosieries	1	225	984	9/29/2005		9/3/2009	4721858	Elster
Credentia V017	Power Link System Pvt. Ltd.,	1	230	281	3/31/2003		6/20/2009	2278207	Elster
V018	Prime Tex	1	225	574	9/12/2003	9/12/2003	3/15/2008	4939508	Elster
V018	Prime Tex	2	225	574	9/12/2003	9/12/2003	3/15/2008	4939508	Elster
V018	Prime Tex	3	225	552	8/11/2003	3/8/2006	3/15/2008	2307481	ABB
V018	Prime Tex	4	225	552	3/31/2003	3/8/2006	3/15/2008	2307481	ABB
V018	Prime Tex	5	225	552	3/31/2003	3/8/2006	3/15/2008	2307481	ABB
V018	Prime Tex	6	225	320	9/30/2003		6/9/2009	2329699	Elster
V018	Prime Tex	7	225	318	9/30/2003		6/9/2009	2345904	Elster
V019	Rangasayee Alloy Castings	1	230	407	3/30/2004		6/11/2009	5038732	Elster
V019	Rangasayee Alloy Castings	2	350	1203	3/31/2006		6/16/2009	4804565	Elster
V020	S.N.Q.S International	1	330	1180	3/29/2006		8/6/2009	4804368	Elster
V021	S.S.K. Textiles	1	600	58	3/26/2007		9/18/2009	4865515	Elster
V021	S.S.K. Textiles	2	250	446	6/17/2005		9/16/2009	4691186	Elster
V022	Santhi Casting Works	1	500	608	9/25/2003	7/4/2005	7/11/2008	2318664	Elster
V023	Seyad Home Industries Pvt. Ltd.,	1	500	607	9/25/2003	9/15/2005	4/10/2007	4880991	Elster
V024	Seyad Shariat Finance Ltd.,	1	225	645	10/18/2003	17/10/2005 & 25/07/2007	1/29/2009	4902013	Elster

CODE NO.	NAME OF THE MILLS / COMPANIES	W. M. NO	CAPA CITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
V025	Seyadu Beedi Company	1	500	417	3/5/2002	2/12/2004	9/24/2008	4959676	Elster
V026	Shanmugapriya Textiles Pvt. Ltd.,	1	750	536	3/31/2003	7/5/2005	1/11/2008	2307291	ABB
V027	Shriram City Union Finance Ltd.,	1	1250	584	9/21/2003	21/9/2003 & 10/11/2006	11/3/2008	2318777	(ABB) Elster
V027	Shriram City Union Finance Ltd.,	2	1250	585	9/21/2003	21/9/2003 & 10/11/2006	11/3/2008	2318776	(ABB) Elster
V027	Shriram City Union Finance Ltd.,	3	1250	586	9/21/2003	21/9/2003 & 10/11/2006	11/3/2008	2329670	Elster
V028	Shriram Investments Ltd.,	1	750	640	9/30/2003	02/10/2003 & 06/03/2007	1/22/2009	4865222	Elster
V028	Shriram Investments Ltd.,	2	750	641	9/30/2003	10/2/2003	12/3/2007	2329601	Elster
V028	Shriram Investments Ltd.,	3	750	641	9/30/2003	10/2/2003	12/3/2007	2329601	Elster
V028	Shriram Investments Ltd.,	4	750	641	9/30/2003	10/2/2003	12/3/2007	2329601	Elster
V028	Shriram Investments Ltd.,	5	750	641	9/30/2003	10/2/2003	12/3/2007	2329601	Elster
V028	Shriram Investments Ltd.,	6	750	641	9/30/2003	10/2/2003	12/3/2007	2329601	Elster
V028	Shriram Investments Ltd.,	7	750	641	9/30/2003	10/2/2003	12/3/2007	2329601	Elster
V028	Shriram Investments Ltd.,	8	750	642	9/30/2003	02/10/2003 & 11/08/2008	9/20/2008	4955072	Elster
V029	SNQS International Socks	1	230	290	9/26/2003		7/13/2009	4931810	Elster

CODE NO.	NAME OF THE MILLS / COMPANIES	W. M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
	Pvt. Ltd.,								
V030	Soundararaja Mills Ltd.,	1	1250	862	8/12/2004	10/11/2006	11/30/2009	208320346	Wallaby
V030	Soundararaja Mills Ltd.,	2	1250	888	9/2/2004	02/09/2004 & 10/11/2006	11/30/2009	208320348	Wallaby
V030	Soundararaja Mills Ltd.,	3	1250	889	9/2/2004	02/09/2004 & 10/11/2006	11/30/2009	208320347	Wallaby
V030	Soundararaja Mills Ltd.,	4	1250	890	9/2/2004	02/09/2004 & 10/11/2006	11/30/2009	208320349	Wallaby
V031	SRG Apparels Private Ltd.,	1	225	575	9/12/2003	9/12/2003	3/15/2008	2329217	ABB (Elster)
V031	SRG Apparels Private Ltd.,	2	225	575	9/12/2003	9/12/2003	3/15/2008	2329217	ABB (Elster)
V031	SRG Apparels Private Ltd.,	3	225	554	7/23/2003	3/31/2003	3/15/2008	2307499	ABB
V031	SRG Apparels Private Ltd.,	4	225	554	3/31/2003	3/31/2003	3/15/2008	2307499	ABB
V031	SRG Apparels Private Ltd.,	5	225	554	3/31/2003	3/31/2003	3/15/2008	2307499	ABB
V031	SRG Apparels Private Ltd.,	6	225	319	9/30/2003		6/9/2009	2329700	Elster
V031	SRG Apparels Private Ltd.,	7	225	319	9/30/2003		6/9/2009	2329700	Elster
V032	Sri Alamelu Ammal Mills India Pvt. Ltd.,	1	600	63	3/28/2007		10/5/2009	4881026	Elster
V033	Sri Senthilandar Cotton Mills Pvt. Ltd.,	1	750	519	3/29/2003	29/03/2003 & 05/07/2005	1/11/2008	2307277	ABB

CODE NO.	NAME OF THE MILLS / COMPANIES	W. M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
V034	Sri Venkatram Spinners Pvt. Ltd.,	1	1650	1683	3/25/2006	25/03/2006 & 12/04/2008	8/17/2009	TNB 03411	Premier
V035	Sugavanewara Spinning Mills Pvt. Ltd.,	1	1250	2273	3/29/2007	29/03/2007 & 19/12/2007	6/8/2009	TNB 02257	Premier
V036	Super Spinning Mills Ltd.,	1	1250	611	9/26/2003	26/09/2003 & 07/07/2005	10/13/2008	2329023	ABB Elster
V037	Suresh Textiles	1	250	613	2/6/2007		9/22/2009	4862857	Elster
V038	T.E.S. Fathu Rabbani	1	225	447	9/27/2002	8/25/2004 & 06/11/2007	1/8/2008	B221086	Schlumberger
V039	T.E.S. Naina Mohamed	1	225	754	3/29/2004	03/29/2004 & 06/11/2007	1/13/2009	4901466	Elster
V040	The Prem Dyeing Works	1	500	424	3/31/2005		6/18/2009	4691116	Elster
V041	The United Yarn Processors	1	500	1224	3/29/2005	3/29/2005	11/12/2009	208320453	Wallaby
V042	Thriveni Earth Movers Pvt. Ltd.,	1	225	1470	9/6/2007		9/6/2007	4901310	Elster
V043	Unifront Driers	1	500	1715	3/29/2006	3/29/2006	6/4/2008	4804460	Elster
V044	Unifront Textiles Processors (P) Ltd.,	1	500	1763	3/30/2006	3/30/2006	6/4/2008	4804459	Elster
V045	V.R. Foundries	1	850	602	12/23/2006		6/8/2009	4862855	Elster
V046	Veena Fabrics	1	250	1257	4/28/2006		9/16/2008	5031970	Elster
V046	Veena Fabrics	2	250	1244	3/31/2006		9/16/2008	4804782	Elster
V047	Vetal Hi-Tech	1	250	267	9/12/2003		8/4/2009	2332452	Elster

CODE NO.	NAME OF THE MILLS / COMPANIES	W M. NO	CAPACITY IN KW	HTS C. NO	DATE OF COMMISSIONING (MM/DD/YYYY)	Date of calibrations (MM/DD/YYYY)	METER CALIBRATION DATE (MM/DD/YYYY)	METER SERIAL NO.	METER MAKE
	Industries								
V048	Vetal Textiles & Electronics Pvt. Ltd.,	1	250	266	9/12/2003		8/4/2009	2346023	Elster
V049	Victus Dyeings	1	750	384	3/27/2004		6/30/2009	2345908	Elster
V050	Vigneshkumar Spinning Mills Pvt. Ltd.,	1	350	2201	3/20/2007	3/20/2007	1/6/2009	4865492	Elster
V050	Vigneshkumar Spinning Mills Pvt. Ltd.,	2	350	1315	9/29/2006		6/12/2009	4862879	Elster

Appendix-3 Generation Details

Code no.	Name of the Mills / Companies	WM. No	Capacity	HTSC No	Year	Total Net Export	Generation corrected for un calibrated WTGs
V001	Anugragha Valve Castings Ltd	1	1250	493	2006	2091384	2091384
					2007	2585070	2585070
					2008	2423988	2423988
V002	Arun Excello Urban Infrastructure Pvt. Ltd.,	1	225	546	2006	369600	367725
					2007	449480	447185
					2008	404304	402726
V002	Arun Excello Urban Infrastructure Pvt. Ltd.,	2	225	547	2006	376160	374261
					2007	438716	436663
					2008	382968	382968
V003	Arunachala Gounder Textile Mills Pvt. Ltd.,	1	600	597	2006	67887	67887
					2007	1115271	1115271
					2008	1126188	1126188
V003	Arunachala Gounder Textile Mills Pvt. Ltd.,	2	600	2496	2006	0	0
					2007	88245	88245
					2008	1042695	1042695
V004	Classic Spinning Mills Pvt. Ltd.,	1	225	314	2006	0	0
					2007	0	0
					2008	0	0
V004	Classic Spinning Mills Pvt. Ltd.,	2	225	314	2006	0	0
					2007	0	0
					2008	0	0
V004	Classic Spinning Mills Pvt. Ltd.,	3	225	314	2006	2184675	2184675
					2007	1850250	1850026
					2008	1822515	1813241
V004	Classic Spinning Mills Pvt. Ltd.,	4	225	314	2006	0	0
					2007	0	0
					2008	0	0
V004	Classic Spinning Mills Pvt. Ltd.,	5	225	314	2006	0	0

					2007	0	0
					2008	0	0
V004	Classic Spinning Mills Pvt. Ltd.,	6	500	258	2006	1291932	1285401
					2007	1186398	1180364
					2008	1084221	1078693
V004	Classic Spinning Mills Pvt. Ltd.,	7	500	625	2006	0	0
					2007	878886	878886
					2008	1020150	1020150
V005	Classic Wind Farms	1	225	225	2006	894312	889811
					2007	861858	857486
					2008	839856	835580
V005	Classic Wind Farms	2	225	255	2006	0	0
					2007	0	0
					2008	0	0
V005	Classic Wind Farms	3	500	259	2006	1241010	1234724
					2007	1150560	1144702
					2008	1019970	1014757
V005	Classic Wind Farms	4	500	627	2006	0	0
					2007	966204	966204
					2008	1090647	1090647
V005	Classic Wind Farms	5	500	626	2006	0	0
					2007	788895	788895
					2008	1083978	1083978
V006	Deffree Engineering (P) Ltd.,	1	800	1059	2006	1179060	1179060
					2007	1532340	1532340
					2008	1385448	1385386
V007	Dhanalakshmi Controls & Equipments	1	225	726	2006	339684	339684
					2007	405116	405116
					2008	365516	363698
V008	Frontier Processing Mills	1	500	1723	2006	990840	990840
					2007	992784	992784
					2008	778784	778784
V009	Jayakrishna Flour Mills Pvt. Ltd.,	1	225	477	2006	407211	407211
					2007	476121	476121

					2008	415827	415827
V009	Jayakrishna Flour Mills Pvt. Ltd.,	2	225	518	2006	466080	466080
					2007	571124	571124
					2008	472260	472260
V009	Jayakrishna Flour Mills Pvt. Ltd.,	3	225	623	2006	511035	511035
					2007	582684	582684
					2008	577950	577950
V009	Jayakrishna Flour Mills Pvt. Ltd.,	4	225	781	2006	460302	460302
					2007	524334	524334
					2008	512457	512457
V009	Jayakrishna Flour Mills Pvt. Ltd.,	5	225	782	2006	316065	316065
					2007	502080	502080
					2008	455460	455460
V009	Jayakrishna Flour Mills Pvt. Ltd.,	6	225	1463	2006	384486	384486
					2007	572445	572445
					2008	535098	534475
V009	Jayakrishna Flour Mills Pvt. Ltd.,	7	225	1769	2006	329466	329466
					2007	565503	565503
					2008	526584	526584
V010	K.G. Entertainment Company (P) Ltd.,	1	350	1328	2006	40230	40230
					2007	576168	576168
					2008	510060	510060
V011	Kaleesuwari Refinery Pvt. Ltd.,	1	500	609	2006	894240	894240
					2007	1048048	1048048
					2008	828808	828808
V011	Kaleesuwari Refinery Pvt. Ltd.,	2	600	603	2006	990928	990928
					2007	1211376	1211376
					2008	1104680	1104680
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	1	500	561	2006	1048185	1048185
					2007	1116738	1116738
					2008	1063557	1063557
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	2	250	663	2006	0	0
					2007	434276	434276
					2008	443036	443036

V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	3	250	664	2006	0	0
					2007	452404	452404
					2008	465296	465296
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	4	250	665	2006	0	0
					2007	432616	432616
					2008	466160	466160
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	5	250	666	2006	0	0
					2007	461568	461568
					2008	442268	442268
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	6	250	252	2006	0	0
					2007	0	0
					2008	0	0
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	7	250	252	2006	1353384	1346544
					2007	1247352	1240988
					2008	1140300	1134485
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	8	250	252	2006	0	0
					2007	0	0
					2008	0	0
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	9	250	260	2006	467240	464887
					2007	429520	427322
					2008	399200	397160
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	10	250	261	2006	434840	432639
					2007	432000	429782
					2008	411600	409486
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	11	250	444	2006	377404	377404
					2007	406100	406100
					2008	394220	392545
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	12	250	445	2006	431825	431825
					2007	392564	392564
					2008	391960	390263
V012	Lakshmi Narayan Govrishankar Enterprises Pvt. Ltd.,	13	500	516	2006	1113903	1113903

					2007	1158345	1158345
					2008	1063368	1063368
V013	Lotus Agency	1	750	1956	2006	668268	668268
					2007	1355376	1355376
					2008	1431876	1431876
V014	M.S. Raja Transports (Wind Mill Division)	1	800	1063	2006	1168296	1168296
					2007	1458912	1458912
					2008	1310652	1310596
V015	Poombukar Process	1	225	592	2006	366812	366812
					2007	408168	408153
					2008	363748	361899
V016	Poomer Hosieries	1	225	984	2006	312524	312524
					2007	161224	161224
					2008	216464	216001
V017	Power Link System Pvt. Ltd.,	1	230	281	2006	434104	431921
					2007	344660	342921
					2008	427696	425537
V018	Prime Tex	1	225	574	2006	907840	906301
					2007	899920	895383
					2008	825984	825478
V018	Prime Tex	2	225	574	2006	0	0
					2007	0	0
					2008	0	0
V018	Prime Tex	3	225	552	2006	0	0
					2007	0	0
					2008	0	0
V018	Prime Tex	4	225	552	2006	1178200	1178200
					2007	1432400	1432400
					2008	1309800	1309800
V018	Prime Tex	5	225	552	2006	0	0
					2007	0	0
					2008	0	0
V018	Prime Tex	6	225	320	2006	460160	459347

					2007	494240	491765
					2008	378880	376963
V018	Prime Tex	7	225	318	2006	342968	342326
					2007	386316	384365
					2008	395464	393463
V019	Rangasayee Alloy Castings	1	230	407	2006	344664	344664
					2007	445308	443143
					2008	394884	392887
V019	Rangasayee Alloy Castings	2	350	1203	2006	592440	592440
					2007	594582	594582
					2008	531192	531192
V020	SNQS International	1	330	1180	2006	415770	415770
					2007	531882	531882
					2008	470970	470970
V021	S.S.K. Textiles	1	600	58	2006	0	0
					2007	1046430	1046430
					2008	982296	982296
V021	S.S.K. Textiles	2	250	446	2006	408364	408364
					2007	433724	433724
					2008	448684	446733
V022	Santhi Casting Works	1	500	608	2006	933808	933808
					2007	1111240	1111240
					2008	1130832	1130832
V023	Seyad Home Industries Pvt. Ltd.,	1	500	607	2006	1213040	1213040
					2007	1122000	1122000
					2008	874600	874600
V024	Seyad Shariat Finance Ltd.,	1	225	645	2006	434560	434560
					2007	471716	471716
					2008	491044	491044
V025	Seyadu Beedi Company	1	500	417	2006	966336	966336
					2007	870690	870690
					2008	829248	829248
V026	Shanmugapriya Textiles Pvt. Ltd.,	1	750	536	2006	1184670	1184670
					2007	1393100	1393100
					2008	1271170	1271170

V027	Shriram City Union Finance Ltd.,	1	1250	584	2006	1868724	1866021
					2007	2444256	2444256
					2008	2239110	2239110
V027	Shriram City Union Finance Ltd.,	2	1250	585	2006	2046348	2042909
					2007	2561670	2561670
					2008	2398590	2398590
V027	Shriram City Union Finance Ltd.,	3	1250	586	2006	1827720	1824513
					2007	2349720	2349720
					2008	2201580	2201580
V028	Shriram Investments Ltd.,	1	750	640	2006	1368000	1366914
					2007	1186590	1186284
					2008	1596855	1596855
V028	Shriram Investments Ltd.,	2	750	641	2006	0	0
					2007	0	0
					2008	0	0
V028	Shriram Investments Ltd.,	3	750	641	2006	0	0
					2007	0	0
					2008	0	0
V028	Shriram Investments Ltd.,	4	750	641	2006	8169300	8169300
					2007	6438600	6438600
					2008	8730900	8730900
V028	Shriram Investments Ltd.,	5	750	641	2006	0	0
					2007	0	0
					2008	0	0
V028	Shriram Investments Ltd.,	6	750	641	2006	0	0
					2007	0	0
					2008	0	0
V028	Shriram Investments Ltd.,	7	750	641	2006	0	0
					2007	0	0
					2008	0	0
V028	Shriram Investments Ltd.,	8	750	642	2006	1395150	1394168
					2007	1080000	1074519
					2008	1455150	1449782
V029	SNQS International Socks Pvt. Ltd.,	1	230	290	2006	506780	505897

					2007	558340	555531
					2008	486052	483601
V030	Soundararaja Mills Ltd.,	1	1250	862	2006	1800738	1800738
					2007	2417400	2417400
					2008	2241774	2241774
V030	Soundararaja Mills Ltd.,	2	1250	888	2006	1986696	1986696
					2007	2597976	2597976
					2008	2401020	2401020
V030	Soundararaja Mills Ltd.,	3	1250	889	2006	1846026	1846026
					2007	2528730	2528730
					2008	2316564	2316564
V030	Soundararaja Mills Ltd.,	4	1250	890	2006	1927728	1927728
					2007	2538198	2538198
					2008	2359908	2359908
V031	SRG Apparels Private Ltd.,	1	225	575	2006	832320	830914
					2007	917360	912739
					2008	812000	811326
V031	SRG Apparels Private Ltd.,	2	225	575	2006	0	0
					2007	0	0
					2008	0	0
V031	SRG Apparels Private Ltd.,	3	225	554	2006	0	0
					2007	0	0
					2008	0	0
V031	SRG Apparels Private Ltd.,	4	225	554	2006	1237600	1231364
					2007	1429700	1422498
					2008	1328900	1327732
V031	SRG Apparels Private Ltd.,	5	225	554	2006	0	0
					2007	0	0
					2008	0	0
V031	SRG Apparels Private Ltd.,	6	225	319	2006	708080	706808
					2007	781040	777095
					2008	729920	726224
V031	SRG Apparels Private Ltd.,	7	225	319	2006	0	0

					2007	0	0
					2008	0	0
V032	Sri Alamelu Ammal Mills India Pvt. Ltd.,	1	600	63	2006	0	0
					2007	776133	776133
					2008	1027584	1027584
V033	Sri Senthilandavar Cotton Mills Pvt. Ltd.,	1	750	519	2006	1020920	1020920
					2007	1188850	1188850
					2008	1262770	1262770
V034	Sri Venkatram Spinners Pvt. Ltd.,	1	1650	1683	2006	4045200	4045200
					2007	4342860	4342860
					2008	5024760	5024760
V035	Sugavaneswara Spinning Mills Pvt. Ltd.,	1	1250	2273	2006	0	0
					2007	1814670	1814670
					2008	2386692	2386692
V036	Super Spinning Mills Ltd.,	1	1250	611	2006	1995732	1995732
					2007	2800512	2800512
					2008	2347938	2347938
V037	Suresh Textiles	1	250	613	2006	0	0
					2007	449652	449652
					2008	406904	406904
V038	T.E.S. Fathu Rabbani	1	225	447	2006	440252	440252
					2007	473060	473060
					2008	513396	513396
V039	T.E.S. Naina Mohamed	1	225	754	2006	416424	416424
					2007	474380	473783
					2008	465596	465596
V040	The Prem Dyeing Works	1	500	424	2006	1252944	1252944
					2007	1180584	1180584
					2008	1056375	1051160
V041	The United Yarn Processors	1	500	1224	2006	1100961	1100961
					2007	690858	690858
					2008	545355	542551
V042	Thriveni Earth Movers Pvt. Ltd.,	1	225	1470	2006	0	0

					2007	80036	80036
					2008	362716	362716
V043	Unifront Driers	1	500	1715	2006	933936	933936
					2007	1049000	1049000
					2008	835960	835960
V044	Unifront Textiles Processors (P) Ltd.,	1	500	1763	2006	968632	968632
					2007	996752	996752
					2008	876080	876080
V045	V.R. Foundries	1	850	602	2006	0	0
					2007	2019210	2019210
					2008	1856540	1856540
V046	Veena Fabrics Pvt. Ltd.,	1	250	1257	2006	11484	11484
					2007	386900	386900
					2008	361872	361872
V046	Veena Fabrics Pvt. Ltd.,	2	250	1244	2006	28236	28236
					2007	408452	408452
					2008	356636	356636
V047	Vetal Hi-Tech Industries	1	250	267	2006	516580	515713
					2007	462660	460302
					2008	434656	432426
V048	Vetal Textiles & Electronics Pvt. Ltd.,	1	250	266	2006	475016	474201
					2007	438232	436002
					2008	395216	393199
V049	Victus Dyeings	1	750	384	2006	1336970	1336970
					2007	1450400	1443380
					2008	1266910	1260497
V050	Vigneshkumar Spinning Mills Pvt. Ltd.,	1	350	2201	2006	0	0
					2007	421500	421500
					2008	571668	571668
V050	Vigneshkumar Spinning Mills Pvt. Ltd.,	2	350	1315	2006	0	0
					2007	539868	539868
					2008	484662	484662

Appendix – 4 The Details of Delayed Calibration

COMP CODE	NAME OF THE MILLS / COMPANIES	WM. NO	CAPACITY	HTSC. NO	UNCALIBRATED PERIOD
C002	Arun Excello Urban Infrastructure Pvt. Ltd.,	1	225	546	April 06 to August 08
C002	Arun Excello Urban Infrastructure Pvt. Ltd.,	2	225	547	April 06 to October 2007
C004	Classic Spinning Mills Pvt. Ltd.,	1	225	314	November 07 to June 09
C004	Classic Spinning Mills Pvt. Ltd.,	2	225	314	January 08 to June 2009
C004	Classic Spinning Mills Pvt. Ltd.,	3	225	314	August 08 to June 09
C004	Classic Spinning Mills Pvt. Ltd.,	4	225	314	November 08 to June 09
C004	Classic Spinning Mills Pvt. Ltd.,	5	225	314	November 08 to June 09
C004	Classic Spinning Mills Pvt. Ltd.,	6	500	258	March 06 to June 09
C005	Classic Wind Farms	1	225	255	November 05 to June 09
C005	Classic Wind Farms	2	225	255	November 05 to June 09
C005	Classic Wind Farms	3	500	259	March 06 to June 09
C006	Deffree Engineering (P) Ltd.,	1	800	1059	December 08 to July 09
C007	Dhanalakshmi Controls & Equipments	1	225	726	March 08 to August 09
C009	Jayakrishna Flour Mills Pvt. Ltd.,	6	225	1463	September 08 to November 08
C012	Lakshminarayan Gourishanker Enterprised Pvt. Ltd.,	6	250	252	March 05 to August 09
C012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	7	250	252	March 05 to August 09
C012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	8	250	252	September 05 to August 09
C012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	9	250	260	March 06 to August 09
C012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	10	250	261	March 06 to August 09
C012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	11	250	444	June 08 to August 09
C012	Lakshminarayan Gourishanker Enterprises Pvt. Ltd.,	12	250	445	June 08 to August 09
C014	M.S. Raja Transports (Wind Mill Division)	1	800	1063	December 08 to July 09

C015	Poombukar Process	1	225	592	December 07 to September 09
C016	Poomer Hosieries	1	225	984	September 08 to September 09
C017	Power Link System Pvt. Ltd.,	1	230	281	March 06 to June 09
C018	Prime Tex	1	225	574	September 06 to March 08
C018	Prime Tex	2	225	574	September 06 to March 08
C018	Prime Tex	6	225	320	September 06 to June 09
C018	Prime Tex	7	225	318	September 06 to June 09
C019	Rangasayee Alloy Castings	1	230	407	March 07 to June 09
C021	S.S.K. Textiles	2	250	446	June 08 to September 09
C026	Shriram City Union Finance Ltd.,	1	1250	584	September 06 to November 06
C027	Shriram City Union Finance Ltd.,	2	1250	585	September 06 to November 06
C027	Shriram City Union Finance Ltd.,	3	1250	586	September 06 to November 06
C028	Shriram Investments Ltd.,	1	750	640	October 06 to March 07
C028	Shriram Investments Ltd.,	8	750	642	October 06 to March 07
C029	SNQS International Socks Pvt. Ltd.,	1	230	290	September 06 to July 09
C031	SRG Apparels Private Ltd.,	1	225	575	September 06 to March 08
C031	SRG Apparels Private Ltd.,	2	225	575	September 06 to March 08
C031	SRG Apparels Private Ltd.,	3	225	554	July 06 to March 08
C031	SRG Apparels Private Ltd.,	4	225	554	March 06 to March 08
C031	SRG Apparels Private Ltd.,	5	225	554	March 06 to March 08
C031	SRG Apparels Private Ltd.,	6	225	319	September 06 to June 09
C031	SRG Apparels Private Ltd.,	7	225	319	September 06 to June 09
C039	T.E.S. Naina Mohamed	1	225	754	March 07 to June 07
C040	The Prem Dyeing Works	1	500	424	March 08 to June 09
C041	The United Yarn Processors	1	500	1224	June 08 to November 09
C047	Vetal Hi-Tech Industries	1	250	267	September 06 to August 09

C048	Vetal Textiles & Electronics Pvt. Ltd.,	1	250	266	September 06 to August 09
C049	Victus Dyeings	1	750	384	March 07 to June 09