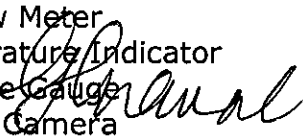


Information of firm	
1.	Name & address of the firm M/s Electrical Research & Development Association P.O. Box - 760, ERDA Road, Makarpura Industrial Estate, Vadodara - 390 010
☎	Office(with STD) (0265) 3043128/129/130/131
	Mobile
	Fax number (0265) 2638382
2.	Website (if any) www.erda.org
3.	Email address e r d a @ e r d a . o r g
4.	Name, Designation and address of Contact person Shri R.N. Patil Manager & Head - MNDDT & MEMS Materials Technology Division P.O. Box - 760, ERDA Road, Makarpura Industrial Estate, Vadodara - 390 010
5.	Office(with STD) 0265-3048028(D)
	Residence(with STD)
	Mobile 09978940954
6.	Email address r a k e s h . p a t i l @ e r d a . o r g
7.	Year of establishment 1974
8.	Year of commencement of energy audit by the firm. 1995
9.	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses) Mr. Nitin V. Doshi Dy. Manager Stadium House, Brabourne Stadium Opp.: Ambassador Hotel 87, Veer Nariman Road, Mumbai-400020

ELECTRICAL RESEARCH AND
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G.I.D.C., MAKARPURA,
VADODARA-390010.
GUJARAT, INDIA

Details of Associated Energy Experts and Audits Conducted by firm

1.	Number of resource persons available	6	
2.	Number of full-time energy auditors in position, with work experience of all energy auditors associated with the firm	1. Amitabh Srivastava – 6 years 2. Bhavesh Vasiyani – 7 Years 3. Arunesh Dwivedi – 5 years 4. Brijesh Jethwa – 13 Years	
3.	No. of part-time energy auditors in position during the current year / previous year associated with the firm.	Nil	
4.	Sectors in which the energy audit firm has conducted energy audits since inception and number of audits in each sector	1. Thermal Power Plant 2. Gas Based Power Plant 3. Nuclear Power Plant 4. Hydro Power Plant 5. Fertilizers & Chemical Plant 6. Iron & Steel Industries 7. Pharmaceuticals 8. Municipality 9. Commercial Buildings, Hotels & Hospitals	
5.	Energy audit process system (list sectors) - If no energy audit has been carried out of the process system and parameters, please list nil.	1. Tata Iron & Steel, Jamshedpur 2. Jindal Steel & Power - Raigarh	
6.	Energy audit of thermal utility system (list sectors)	In all sectors above	
7.	Energy audit of electrical utility system (list sectors)	In all sectors above	
8.	Instruments available	(a) Electrical (list the name of the instruments)	1. Yokogawa 3 Φ -Power Analyzer 2. Nano VIP Power Analyzer 3. Ultrasonic Flow Meter 4. Anemometer 5. Digital Temperature Indicator 6. Tachometer 7. Hygro Meter 8. Lux Meter 9. Digital Pressure Gauge
		(b) Thermal (list the name of the instruments)	1. Flue Gas Analyzer 2. Ultrasonic Flow Meter 3. Digital Temperature Indicator 4. Digital Pressure Gauge 5. Thermo vision Camera


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*please attach biodata of all auditors/managers of your firm.

*Bio- data of Certified Energy Auditor		
1.	Name of energy auditor	Amitabh Srivastava
2.	Qualifications.	B. Tech – Chemical Engineering M. Tech – Energy Management
3.	Experience. (use additional sheet if required)	6.0 Years
4.	Residence (with STD)	-----
5.	Mobile	+91 96629 46024
6.	Email address	amitabh.energy@gmail.com
7.	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	26 th February, 2009
8.	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	15 th July, 2006
9.	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" (In case of Certified Energy Auditor, please write CEA Registration No.)	EA - 5483
10.	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	No - 4434
Remarks (if any)-Nil		

I hereby state that information furnished above is true and correct to the best of my knowledge.

Place: Vadodara

Date: 11/04/2012

Ghnaval

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BERDA ROAD,
G.I.D.C., MAKARPURA,
VADODARA-390010,
GUJARAT, INDIA

Amitabh Srivastava

Signature:

Name: AMITABH SRIVASTAVA

Designation: Assistant Manager

*please attach biodata of all auditors/managers of your firm.

*Bio- data of Certified Energy Auditor		
1.	Name of energy auditor	Arunesh Dwivedi
2.	Qualifications.	B. E – Chemical Engineering M. Tech – Energy Management
3.	Experience. (use additional sheet if required)	5Years
4.	Residence(with STD)	-----
5.	Mobile	+91 97145 63488
6.	Email address	aruneshherda@gmail.com
7.	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	_____
8.	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	June,2007
9.	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" (In case of Certified Energy Auditor, please write CEA Registration No.)	EA - 7191
10.	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	
Remarks (if any)-Nil		

I hereby state that information furnished above is true and correct to the best of my knowledge.

Place: Baroda

Date: 11/04/12

Arunesh Dwivedi

Signature: 

Name: A.N. Dwivedi

Designation: Sr. Engineer

*please attach biodata of all auditors/managers of your firm.

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B.H.G., MAKARPURA,
VEDODARA-300010,
GUJARAT, INDIA

*Bio- data of Certified Energy Auditor		
1.	Name of energy auditor	Bhavesh Vasiyani
2.	Qualifications.	B.E - Electrical
3.	Experience. (use additional sheet if required)	7 Years
4.	Residence(with STD)	-----
5.	Mobile	+ 91 92768 17693
6.	Email address	bhavesh.vasiyani@erda.org
7.	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	04 TH SEPTEMBER 2008
8.	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	04 TH SEPTEMBER 2008
9.	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" (In case of Certified Energy Auditor, please write CEA Registration No.)	EA - 6212
10.	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	NO:-3602
Remarks (if any)-Nil		

I hereby state that information furnished above is true and correct to the best of my knowledge.

Place: *vadodara*

Date: *11/04/12*

Bhavesh
ELECTRICAL RESEARCH AND
DEVELOPMENT ASSOCIATION
ERDA ROAD,
'G.I.D.C., MAKARPURA,
VADODARA-390010.
GUJARAT, INDIA

Signature: *BV*

Name: *Bhavesh D. vasiyani*

Designation: *Sr. Engineer.*

*please attach biodata of all auditors/managers of your firm

*Bio- data of Certified Energy Manager		
1.	Name of energy auditor	Brijesh Jethwa
2.	Qualifications.	Certified Energy Manager
3.	Experience. (use additional sheet if required)	14 Years
4.	Residence(with STD)	----
5.	Mobile	+ 91 94281 65281
6.	Email address	brijesh.jethwa@erda.org
7.	Date of certification as Energy Manager or Energy Auditor (pl. specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	04 TH OCTOBER 2006
8.	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	04 TH OCTOBER 2006
9.	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" (In case of Certified Energy Auditor, please write CEA Registration No.)	EM-1193
10.	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	NO:0920
Remarks (if any)--Nil		

I hereby state that information furnished above is true and correct to the best of my knowledge.

Place: *Vadodra*

Date: *11/4/12*

[Signature]

B.D. Jethwa

Signature:

Name: *Brijesh Jethwa*

Designation: *Engineer*

*please attach biodata of all auditors/managers of your firm

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VADODARA-390010,
GUJARAT, INDIA