


FORM IV
(Refer regulation 7(2))
Bureau of Energy Efficiency
REGISTER CONTAINING NAMES OF OFFICES AND FIRMS OF ACCREDITED
ENERGY AUDITORS

Serial Number: AEA-0262		As on: (2nd November 2017)	
A.			
1	Name of energy auditor	Amit Kumar Singh	
2	Father's name	Sh. Kanwar Pal Singh	
3	Date of certification as Energy Auditor	August 2014	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	August 2013	
5	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 - 18277	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	Certificate No. : 8143	
7	Date of issue of accreditation certificate	(to be filled by BEE)	
B. Information in respect of trade name or firms' name			
8	Trade name / firms name under which energy audit is proposed to be conducted	DWECE Management Pvt. Ltd. - DWECE	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Non-government, Not-for-Profit Industry Association	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Name: Amit Kumar Singh (Executive Director) Address: DWECE Management Pvt. Ltd. A-67, Plot B-9/1, GSASL Sector 62, Noida, G.B. Nagar, Uttar Pradesh - 201301 Tel: 0120- 4447063 Mob: 09811333063 Email: amitsingh.tpower@gmail.com	

12	Professional postal address with Pin Code of the accredited energy auditor	DWECE Management Pvt. Ltd., A-67, Plot B-9/1, GSASL, Sector 62, Noida, G.B. Nagar, Uttar Pradesh - 201301
13	E-mail address	amitsingh.tpower@gmail.com
14	Telephone numbers . with STD Code (R) / (O) Mobile no:	Tel: 0120 - 4447063 Mob: 09811333063
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2018
16	Year of commencement of energy audit of the firm	2018
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Yes (ISO 14001) Supercritical Technology - PMI BEE specialized sector specific training For AEA's in Thermal Power Plants, Fertiliser & Cement sector
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Nil
C	Details of Associated Energy Experts	
19	Number of resource persons available	4 Full time 10+ Part Time Including BEE Certified EA's and EM's
20 (I)	Number of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<p>Mr. Amit Kumar Singh</p> <ul style="list-style-type: none"> • B. Tech. in Mechanical Engineering from UPTU, Lucknow • PG Diploma in Power Plant Engg. from National Power training Institute • M. Tech. in Environmental Engineering • Overall Professional Work Experience ~ 15 years • Team Leader in conduction of various energy audit Studies • Involved in Energy Audits of Cement industry, Fertilizer industry, Textile industry, Pulp & Paper industry & MSME's • Involved in M & V Audit of Thermal Power Plants, Aluminium, Pulp & Paper, Fertiliser, Refinery, Iron & Steel industries • Involved in Performance Guarantee Test of 660 MW / 300 MW / 150 MW TPP's at Karnataka, Chattisgarh and Andhra Pradesh • Commissioning of 810 TPH, 155ksc 5400C corner fired PF Boiler & 250MW single reheat fully condensing Turbine • Planning, scheduling, estimation and preparation of L1,L2,L3 schedules for erection & commissioning of 1500 MW CCPP • 660 MW simulator training on supercritical technology from Power Management Institute (NTPC), Noida <p>Mr. K. P. Singh</p> <ul style="list-style-type: none"> • Expert - Thermal Power Plant sector • Retired from NTPC, Badarpur • Overall Professional Work Experience: 30+ years

		<ul style="list-style-type: none"> Involved in Monitoring & Verification Audits <p>Mr. B. P. Singh</p> <ul style="list-style-type: none"> Expert - Thermal Power Plant sector Retired from NETRA - NTPC Energy Technology Research Alliance Overall Professional Work Experience: 30+ years Experience in various testing related to TPP's
20 (II)	No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor/ energy auditor's firms.	<p>10+ Part Time Energy Experts including</p> <ul style="list-style-type: none"> Experts from Iron & Steel /Thermal Power Plant / Paper sector BEE Certified EA's BEE Certified EM's B.E. - Mechanical & Electrical Engg.
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	<p>a) Sectors of Mr. Amit Kr. Singh experience :</p> <p>Thermal Power Plant Sector Iron & Steel Sector, Aluminium Sector, Fertilizer Sector, Cement Sector, Textile Sector, Refinery / Oil & Gas Sector, Pulp & Paper Sector, Discoms, Mining sector, Ports, Commercial & Government Building, MSME industries in various sectors Chemical industries, Engineering Industries, IGEA (EA of Municipal Water Pumps) Sugar sector, Pharmaceuticals, Electronics sector, Hospitals, Hotels</p>
22	Subject wise expertise	

(a)	Energy audit process system (list sectors) - If no energy audit has been carried out of the process system and parameters, please list nil. Bureau of Energy Efficiency will be calling for detailed information in case agency has listed its energy audit expertise in the process systems	Thermal Power Plant Sector Aluminium Sector, Fertilizer Sector, Cement Sector, Textile Sector, Refinery / Oil & Gas Sector, Pulp & Paper Sector, Commercial & Government Building, MSME industries in various sectors IGEA (EA of Municipal Water Pumps) Sugar sector
(b)	Energy audit thermal utility system (list sectors)	Thermal Power Plant Sector Aluminium Sector, Fertilizer Sector, Cement Sector, Textile Sector, Refinery / Oil & Gas Sector, Pulp & Paper Sector, Commercial & Government Building, MSME industries in various sectors IGEA (EA of Municipal Water Pumps)
(c)	Energy audit electrical utility system (list sectors)	Thermal Power Plant Sector Aluminium Sector, Fertilizer Sector, Cement Sector, Textile Sector, Refinery / Oil & Gas Sector, Pulp & Paper Sector, Commercial & Government Building, MSME industries in various sectors IGEA (EA of Municipal Water Pumps)
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<ol style="list-style-type: none"> 1. ALM 10 (Krycard) - Power Analyser 2. Metrol - 3 Phase Continuous & instantaneous Power Analyser 3. Lux Meter (HTC) 4. Ultrasonic Water Flowmeter 5. Clamp Meter (Rishabh)
	(b) Thermal (list the name of the instruments)	<ol style="list-style-type: none"> 6. Pressure Gauge 7. Digital Thermocouple 8. Pitot tube 9. Assmann Type Psychrometer 10. Sling Psychrometer

		11. Anemometer (Lutron) 12. Infrared Thermopointer (Fluke)
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	No. of programs conducted in last 3 years in the area of energy efficiency, energy auditing techniques, energy conservation etc. Name of few programs is as below 1. Capacity Building of Energy Auditors : Involved in a no. of training programs in 2015 to build capacity of energy auditors, including practicing BEE certified auditors & industry energy managers. The programs were held at Chennai, Ahmedabad, Hyderabad, Raipur, Bhopal, Kochi, Chandigarh, Bhubaneshwar, Jaipur). 2. Capacity building program for Discom officials for Northern region for 10 nos. of discoms. 3. Capacity building program for Discom officials for Eastern region Discoms. 4. Key Speaker -for "PAT Workshop on Monitoring & Verification Guidelines for PAT Cycle IV & V DC's for DC's of Chhattisgarh" organized by CREDA on 10 th June 2022 5. Key Speaker -for "One Day Workshop on PAT for the DC's under PAT Cycle V to VII for DC's of West Bengal" organized by WBSDA on 29 th June 2022
(ii)		

D	Remarks(if any)

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

Place: New Delhi
Date: 11th Aug 2023

Name: Amit Kumar Singh
Designation: Consultant
For and on behalf of DWECE

(Note: Responsibility of the authenticity of the above information rests with the concerned energy auditor/energy auditing agency.)