



# Central Board of Irrigation & Power

An ISO 9001 : 2008 Organization

No. 68(200) /CBIP Awards-Power/2018

Dated 28 September 2017

To

All concerned

**Sub: CBIP Awards – Power Sector – reg.**

Dear Sir,

In order to recognize the outstanding contribution of various organizations, stakeholders & professionals and to promote excellence in the Water, Power and Renewable Energy sectors, Central Board of Irrigation & Power (CBIP) has been presenting awards, since its inception, in 1927.

These awards had been presented by eminent dignitaries, such as Presidents and Prime Ministers of India, namely Dr. Zakir Hussain, Shri V.V. Giri, Pt. Jawahar Lal Nehru, Shri Lal Bahadur Shastri, Smt. Indira Gandhi, and Shri Rajiv Gandhi, to name a few.

CBIP will be celebrating CBIP Day in the first week of January 2018 and during this occasion the awards to the institutions for their excellent contributions in the development of Power Sector are planned to be conferred. The details of the awards to be presented, in **Power Sector**, are listed at **ANNEX –I**.

We invite the nominations, for the proposed categories of the awards, in **Power Sector**, as per the format at **ANNEX-II**, complete in all respects, latest by **31<sup>st</sup> October 2017**.

The selection of the awardees will be made by a high powered jury.

The date and time of the event will be communicated separately.

Kindly acknowledge the receipt of this letter.

Yours faithfully

**V.K. Kanjlia**  
Secretary, CBIP

Encl.: As above

Malcha Marg, Chanakyapuri, New Delhi 110 021

Tel: 91-11-2687 6229, 26116567, 2687 5017, 2410 2437

Fax: 91 – 11 – 2611 6347; E-mail: [batra@cbip.org](mailto:batra@cbip.org); [cbip.batra@yahoo.com](mailto:cbip.batra@yahoo.com); Website: [www.cbip.org](http://www.cbip.org)

### LIST OF AWARDS

S.No.	Category of Award
1	CBIP Award for Best Performing Utility/Station in Thermal Power Sector
2	CBIP Award for Best Performing Utility in Hydro Power Sector
3	CBIP Award for Best Performing Power Transmission (System) Utility
4	CBIP Award for Best Performing Power Distribution Utility
5	CBIP Award for Best Power Financing Company
6	CBIP Award for Best Power Equipment Manufacturing Organization
7	CBIP Award for Capacity Building/Training and R&D
8	CBIP Award for best performing utility having integrated operation in Generation, Transmission and Distribution
9	CBIP Awards for Excellence in Promotion of Energy Efficiency
<b>Renewable Energy Sector</b>	
10	CBIP Award for outstanding contribution for development in RE Sector
11	CBIP Award for Best Contribution in Solar Energy
12	CBIP Award for Best Contribution in Wind Energy

## CBIP AWARDS – NOMINATION FORM

### 1. Nomination for: CBIP Award for Best Performing Utility/Station in Thermal Power Sector

Name of Organization:

Complete Mailing Address:

Name of contact person (including e-mail and mobile no.):

S.No.	Parameters
1.	<b>Financial</b> <ul style="list-style-type: none"> <li>• Turnover (Rs. in crore)</li> <li>• Profit (Rs. in crore)</li> </ul>
2.	<b>Physical</b> <p><b>a. Execution</b> Target and actual date of completion for various projects/components</p> <p><b>b. Operation</b></p> <ul style="list-style-type: none"> <li>• Heat Rate (Kcal/Kwh) - average</li> <li>• Auxiliary power consumption (%) - average</li> <li>• PLF (%)</li> <li>• Sp. Oil consumption (ml/KWh)</li> </ul>
3.	Capacity Building/Training – man days
4.	R&D & other innovations etc.- % of turnover and amount
5.	Any other achievement (Environment, CSR, Renewable Energy etc.)
6.	Status of Disaster Plan
7.	Details of significant contributions made by your organization.
8.	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
9.	Why should your organization be considered for the awards in this category?
10.	What has been the impact of your initiative on environment and society?
11.	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

Note:

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award

## CBIP AWARDS – NOMINATION FORM

### 2. Nomination for: CBIP Award for Best Performing Utility in Hydro Power Sector

- i. Name of Organization:
- ii. Complete Mailing Address:
- iii. Name of contact person (including e-mail and mobile no.):

S.No.	Parameters
1.	<b>Financial</b> <ul style="list-style-type: none"><li>• Turnover (Rs. in crore)</li><li>• Profit (Rs. in crore)</li></ul>
2.	<b>Execution</b> Target and actual date of completion for various projects/components
3.	<ol style="list-style-type: none"><li>i. Operation Availability (PAF) – in %</li><li>ii. Generation - target and actual achievement in MU</li></ol>
4.	Capacity Building Training – man days
5.	R&D & other innovations etc. - % of turnover and amount
6.	Status of Disaster Plan
7.	Any other achievement (Environment, CSR, Renewable Energy etc.)
8.	Details of significant contributions made by your organization.
9.	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
10.	Why should your organization be considered for the awards in this category?
11.	What has been the impact of your initiative on environment and society?
12.	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

#### Note:

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award

## CBIP AWARDS – NOMINATION FORM

### 3. Nomination for: **CBIP Award for Best Performing Power Transmission (System) Utility**

- i. Name of Organization:
- ii. Complete Mailing Address:
- iii. Name of contact person (including e-mail and mobile no.):

S. No.	Parameters
1.	Project execution during past three years
2.	• Length of line
	• Transformation capacity
	• Transmission losses
	• Availability in %
	• Reliability in %
	• % reduction of faults
3.	Capacity Building/Training – man days
4.	R&D & other innovations etc. - % of turnover and amount
5.	Status of Disaster Plan
6.	Use of modern technology like use of drones/Robots/Thermal imaging camera/ Helicopter/ Drone etc.
7.	Any innovative work done
8.	Details of significant contributions made by your organization.
9.	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
10.	Why should your organization be considered for the awards in this category?
11.	What has been the impact of your initiative on environment and society?
12.	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

**Note:**

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award

## CBIP AWARDS – NOMINATION FORM

### 4. Nomination for: **CBIP Award for Best Performing Power Distribution Utility**

- i. Name of Organization:
- ii. Complete Mailing Address:
- iii. Name of contact person (including e-mail and mobile no.):

S.No.	Parameters
1.	<ul style="list-style-type: none"> <li>• AT&amp;C Losses in the last 3 years</li> <li>• Distribution losses – Technical in the last 3 years</li> <li>• Damage rate or failure of distribution transformers in % in the last 3 years</li> </ul>
2.	Capacity addition <ul style="list-style-type: none"> <li>• LT Lines added</li> <li>• HT lines added</li> <li>• System improvement</li> <li>• Automation</li> </ul>
3.	Consumer metering in % <ul style="list-style-type: none"> <li>• Achievement in last 3 years</li> </ul>
4.	Availability of system (PAF in %)
5.	Distribution system reliability: <ul style="list-style-type: none"> <li>• System Average Interruption Frequency Index (SAIFI)</li> <li>• System Average Interruption Duration Index (SAIDI)</li> <li>• Momentary Average Interruption Frequency Index (MAIFI)</li> </ul>
6.	Capacity Building/ Training – man days
7.	R&D & other innovations etc. - % of turnover and amount
8.	Details of significant contributions made by your organization.
9.	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
10.	Why should your organization be considered for the awards in this category?
11.	What has been the impact of your initiative on environment and society?
12.	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

**Note:**

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award

## CBIP AWARDS – NOMINATION FORM

### 5. Nomination for: CBIP Award for Best Power financing Company

- i. Name of Organization:
- ii. Complete Mailing Address:
- iii. Name of contact person (including e-mail and mobile no.):

S.No.	Parameters
1.	<b>Financial</b> 1. No of projects financed 2. Amount involved 3. Turnover (Rs. in crore) 4. Profit (Rs. in crore)
2.	Capacity Building/Training – man days
3.	Non-performing assets - NPA
4.	Earnings per share - EPS
5.	Profit after tax - PAT
6.	Trend of EPS during Last 3 years
7.	R&D & other innovations etc. - % of turnover and amount
8.	Details of significant contributions made by your organization.
9.	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
10.	Why should your organization be considered for the awards in this category?
11.	What has been the impact of your initiative on environment and society?
12.	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

Note:

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award

## CBIP AWARDS – NOMINATION FORM

### 6. Nomination for: CBIP Award for Best Power Equipment Manufacturing Organization

- i. Name of Organization:
- ii. Complete Mailing Address:
- iii. Name of contact person (including e-mail and mobile no.):

S.No.	Parameters
1.	<b>Financial</b> <ul style="list-style-type: none"><li>• Turnover (Rs. in crore)</li><li>• Profit (Rs. in crore)</li></ul>
2.	<b>Physicals</b> <ul style="list-style-type: none"><li>• Manufacturing Capacity</li></ul>
3.	Capacity Building/Training – man days
4.	Company with diversified equipment manufacturing area
5	Standardization of equipment's
6	Indigenization/innovations
7	feedback about the Performance of equipment
8	R&D & other innovations etc. - % of turnover and amount
9	Details of significant contributions made by your organization.
10	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
11	Why should your organization be considered for the awards in this category?
12	What has been the impact of your initiative on environment and society?
13	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

Note:

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award



## 7. Nomination for:CBIP Award for capacity Building & Training and R&D

- i. Name of Organization:
- ii. Complete Mailing Address:
- iii. Name of contact person (including e-mail and mobile no.):

S.No.	Parameters
1.	<b>Financial</b> <ul style="list-style-type: none"> <li>• Turnover (Rs. in crore)</li> <li>• Profit (Rs. in crore)</li> </ul>
2.	<b>Physicals</b> <ul style="list-style-type: none"> <li>• Number of courses</li> <li>• Man days for training</li> <li>• Persons trained</li> <li>• Availability of Faculty (Internal &amp; External)</li> </ul>
3.	Capacity Building/Training – man days
4.	R&D - % of turnover and amount
5.	International collaboration
7.	Quality of education
8.	Placement record etc.
9.	Long term/short term/medium term training
10	CEA Accreditation
11	Training on Simulator
12	No. of courses/Duration of courses
13	Category in training – Degree/Diploma/ITI
14	Infrastructures (Workshop/Hostel)
15	Faculty <ol style="list-style-type: none"> <li>a. Part time</li> <li>b. Regular</li> </ol>
16	Details of significant contributions made by your organization.
17	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
18	Why should your organization be considered for the awards in this category?
19	What has been the impact of your initiative on environment and society?
20	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

### Note:

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award

## 8. Nomination for: CBIP Award for best performing utility having integrated operation in Generation, Transmission and Distribution

- i. Name of Organization:
- ii. Complete Mailing Address:
- iii. Name of contact person (including e-mail and mobile no.):

S.No.	Parameters
1.	<b>Financial</b> <ul style="list-style-type: none"> <li>• Turnover (Rs. in crore)</li> <li>• Profit (Rs. in crore)</li> </ul>
2.	<b>Physical</b> <p><b>c. Execution</b> Target and actual date of completion for various projects/components</p> <p><b>d. Operation - Thermal</b></p> <ul style="list-style-type: none"> <li>• Heat Rate (Kcal/Kwh)</li> <li>• Auxiliary power consumption (%)</li> <li>• PLF (%)</li> <li>• Sp. Oil consumption (ml/KWh)</li> </ul> <p><b>e. Renewable projects</b></p> <ul style="list-style-type: none"> <li>• Solar in MW/Wind in MW</li> <li>• Type of generation</li> <li>• Any other</li> </ul>
3.	Capacity Building/Training – man days
4.	R&D - % of turnover and amount
5.	CSR – investment in % of the profit and amount
6.	Any other achievement
7.	Details of significant contributions made by your organization.
8.	Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
9.	Why should your organization be considered for the awards in this category?
10.	What has been the impact of your initiative on environment and society?
11.	Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

### Note:

- The details of the last 3 years will be required in respect of above parameters
- Member organization of CBIP will be given the preference for consideration of award

## **9. Nomination for: CBIP Awards for Excellence in Promotion of Energy Efficiency**

1. Name of Organization:
2. Year of Establishment:
3. Major Area of Activities:
4. Outstanding Achievements in the Related Field, Covering Financial, Physical, Capacity Building, R&D, CSR Activities, Sustainable Development Initiatives, etc.: (in about 500 words)
5. Details of significant contributions made by your organization.
6. Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
7. Why should your organization be considered for the awards in this category?
8. What has been the impact of your initiative on environment and society?
9. Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.

## 10. CBIP Award Scheme for Renewable Energy Sector

**Category of Award:** *(Please tick, as applicable)*

- CBIP Awards for outstanding contribution for development of Renewable Energy**  
 **CBIP Award for Best Contribution in Solar Energy**  
 **CBIP Award for Best Contribution in Wind Energy**

**Year : 2016-17**

### 1. Organization Profile

- Name
- Contact details
- Year of Establishment
- Major areas of activities

### 2. Financial Performance of the Company (FY : 2016-17)

Amount : INR / Crore

Turnover	
Gross Income	
Profit After Tax	
Networth	

### 3. Operational Highlights (FY : 2016-17)

*(Please provide the information, as applicable to your organization)*

#### a. Power Generation (FY : 2016-17)

Sector	Projects Commissioned during FY 2016-17		Projects Under Implementation (FY : 2016-17)		Cumulative Capacity under Operation as on date
	No. of Projects	Capacity (MW)	No. of Projects	Capacity (MW)	
Solar					
Wind					
Hybrid					
Innovative Projects					
Others					
<b>Total</b>					

b. **Financing (FY : 2016-17)**

i. **Project Financing**

Amount: INR / Crore

<b>Sector</b>	<b>No. of RE Projects Financed</b>	<b>Loan Sanctions</b>	<b>Loan Disbursements</b>
<i>(Please provide sector-wise details)</i>			

ii. **Details of innovative schemes introduced during the year FY : 2016-17**

c. **Manufacturing**

<b>Sector</b>	<b>Manufacturing Facility Commissioned (MW) (FY : 2016-17)</b>	<b>Manufacturing Capacity under Implementation (MW)</b>

*(Please answer the following questions in about 200 – 500 words, as applicable)*

d. **Details of initiatives made towards Capacity Building & Skill Development (FY : 2016-17)**

--

e. **R & D and Innovation (FY : 2016-17)**

- |                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>i. <b>No of R&amp;D Projects undertaken</b><br/>ii. <b>Total amount spent on R &amp; D ( Rs / Crore )</b><br/>iii. <b>Outcome of R&amp;D initiatives</b></p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|

**f. Corporate Social Responsibility Initiatives (FY : 2016-17)**

- i. No of CSR Projects / activities undertaken**
- ii. Total amount spent on CSR ( Rs / Crore )**
- iii. Impact assessment of CSR Initiatives made by the Company**

**g. Sustainable Development Initiatives (FY : 2016-17)**



**11. Nomination for: CBIP Award for Best Contribution in Solar Energy**

1. Name of Organization:
2. Year of Establishment:
3. Major Area of Activities:
4. Outstanding Achievements in the Related Field, Covering Financial, Physical, Capacity Building, R&D, CSR Activities, Sustainable Development Initiatives, etc.: (in about 500 words)
5. Details of significant contributions made by your organization.
6. Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
7. Why should your organization be considered for the awards in this category?
8. What has been the impact of your initiative on environment and society?
9. Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.



**12. Nomination for: CBIP Award for Best Contribution in Wind Energy**

- i. Name of Organization:
- ii. Year of Establishment:
- iii. Major Area of Activities:
- iv. Outstanding Achievements in the Related Field, Covering Financial, Physical, Capacity Building, R&D, CSR Activities, Sustainable Development Initiatives, etc.: (in about 500 words)
- v. Details of significant contributions made by your organization.
- vi. Please state the key initiatives / strategies that have contributed to your success in terms of innovation, partnership, business model, approach, managing risks, etc.
- vii. Why should your organization be considered for the awards in this category?
- viii. What has been the impact of your initiative on environment and society?
- ix. Please state if there is anything more and unique in your case that the jury must evaluate while considering your organization for the award.