



भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority विद्युत प्रणाली परियोजना प्रबोधन प्रभाग Power System Project Monitoring Division

No. CEA/PS/PSPM/10/12/2018

dated 06/12/2018

To (As per attached list)

Subject: National Awards for Meritorious Performance in Power Sector for the Year 2016-17& 2017-18

This is to inform that the award distribution function for National Awards for Meritorious Performance in Power Sector for the Year 2014-15,2015-16 & 2016-17 & 2017-18 will be held soon. It is requested that following supporting documents / details in respect of Transmission Projects / Schemes to be considered for comprehensive award for the year 2016-17 & 2017-18 may please be submitted to this office both in hard copy & soft copy mailed at ceapspm@gmail.com by 31.12.2018.

- (i) Copy of the project report.
- (ii) Letter of Sanction / Date of Approval of Transmission project.
- (iii) Supporting documents such as statutory safety inspection viz. by Electrical Inspector.
- (iv) Certificate of Declaration of Commercial Operation Date (COD).
- (v) Photographs of commissioned Transmission Project.
- (vi) Self-assessment/ Reasons for considering the listed project (s) highlighting specific information for Comprehensive Award Scheme (CAS) along with brief summary of the project.

The prescribed format is also enclosed herewith for necessary action at your end.

(Sanjay Jain) Director

# File No.CEA-PS-13-17(15)/1/2018-PSPM Division

# **List of Addressees:**

State/Transmission Utility	Addressees
Central Sector	
PGCIL	Chairman & Managing Director,
	Powergrid Corporation of India Ltd.,
	Plot No.2, Sector-29, Near IFCO Chowk,
	Gurgaon-122001
DVC	Chairman,
	Damodar Valley Corporation ,
	DVC Towers, VIP Road,
	Kolkata-700054
State Sector	
Eastern Region	
Jharkhand	Managing Director,
	Jharkhand Urja Sancharan Nigam Ltd. (JUSNL),
	HEC, Dhurwa, RANCHI – 834 004
Bihar	Managing Director,
	Bihar State Power Transmission Ltd (BSPTCL),
	Vidyut Bhawan, Baily Road, PATNA – 800 021
West Bengal	Managing Director,
	West Bengal State Transmission Corporation Limited,
	7th Floor, DJ Block,
	Sector-II, Salt Lake KOLKATA – 700 091
Odisha	Managing Director,
	Orissa Power Transmission Corpn., Ltd.,
	Vidyut Bhawan, Janpath, Bhubaneshwar – 751 022
Western Region	
Chattishgarh	Managing Director,
	Chhattisgarh Power State Transmission Corporation Ltd,
	Dagania RAIPUR – 492013
Gujarat	Managing Director,
	Gujarat Energy Transmission
	Corporation Limited, Vidyut Bhawan,
	Race Course, VADODARA – 390 007
Madhya Pradesh	Managing Director,
	Madhya Pradesh Power Transmission Co. Ltd.,
	Block No.3, Shakti Bhawan, Vidyut Nagar, Rampur,
	JABALPUR – 482 008
Maharashtra	Managing Director,
	Maharashtra State Electricity Transmission Co. Ltd.,
	C-19,E-BLOCK, Prakashganga,
	Bandra Kurla Complex, Bandra (E),
	MUMBAI – 400 051
Goa	Chairman,
	Electricity Department,
	Government of Goa,
	IIIrd Floor, Vidyut Bhawan, PANAJI(GOA)-403 001
Northern Region	
Uttar Pradesh	Managing Director,
	Uttar Pradesh Power Corporation Ltd.,
	Shakti Bhawan, 7th Floor,14,

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Delhi	Managing Director,			
	Delhi Transco Limited,			
	Shakti Sadan, Kotla Road, New Delhi – 110 002			
Uttrakhand	Managing Director,			
	Power Transmission Corporation of Uttrakhand (PTCUL),			
	7B,Lane No.1, Vasant Vihar,			
	Dehradun- 248 001			
Punjab	Chairman & Managing Director,			
. J	Punjab State Transmission Corporation Ltd.,			
	The Mall, Patiala – 147 001			
Himachal Pradesh	Managing Director,			
	Himachal Pradesh Power Transmission Corp. Ltd,			
	Barowallia House,			
	Khalini, Shimla – 171002			
Haryana	Managing Director			
	Haryana Vidyut Prasaran Nigam Ltd.,			
	Shakti Bhawan, Sector-6,			
	Panchkula – 134 109			
Rajasthan	Managing Director			
	Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,			
	Vidyut Bhawan, Janpath, Jaipur – 302 005			
North Eastern Region	Tayut Bhuwan, vanpan, varpar 202000			
Assam	Managing Director,			
7 (Still)	Assam Electricity Grid Corporation Ltd.,			
	Bijulee Bhawan, Paltan Bazar,			
	Guwahati – 781 001,			
Meghalaya	Chief Secretary & Chairman,			
Wieghalaya	Meghalaya Energy Corporation Limited,			
	Lum Jing Shai, Short Round Road, Shillong. – 793 001,			
Manipur	Chief Engineer (Power)			
Wampar	Electricity Department,			
	Govt. of Manipur, Imphal – 795 001			
SR	Govt. of Mainpur, Imphar 773 oor			
Andhra Pradesh	Managing Director APTRANSCO,			
Andina Fracesii	Vidyut Soudha,			
	Hyderabad – 500 082			
Karnataka	Director (Transmission),			
Kamataka	Karnataka Power Transmission Corporation Ltd.			
	Kaveri Bhawan, P./B. No. 9999,			
	Bangalore – 560 009			
Tamil Nadu	Managing Director,			
Tallill INAGU	Tamil Nadu Electricity Board, 6th Floor, NPKRR			
	Maaligai,			
	144, Anna Salai,			
	Chennai – 600 002			
Telangana	Chairman & Managing Director,			
	Transmission Corporation of Telangana Ltd.			
	(TSTRANSCO),			
	Vidyut Soudha, Khairatabad, Hyderabad, Telangana – 500082			
KSEB	Chief Engineer(Corporate Planning)			
KSED				
	Kerala State Electricity Board (KSEB)  Vidyuthi Phayanam, Pottom, Thirtyyananthanuram, 605			
	Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695			

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Private Sector		
Sterlite Grid Limited (SGL)	COO & Business Head	
,	The Mira Corporate Suite,	
	Plot No.1 & 2. C-Block, 2nd Floor,	
	Ishwar Nagar, Mathura road, New Delhi -110065	
Adani	Shri Gautam Adani	
	Chairman	
	Adani House, Navrang Pura,	
	Ahemdabad – 380009	
	Gujarat	
Essel	Chairman	
25501	18th Floor, A - Wing, Marathon Futurex, N. M. Joshi	
	Marg, Lower Parel, Mumbai-400013, India	
	E-mail: feedback@esselgroup.com	
	Corporate Office	
	18th Floor, A - Wing, Marathon Futurex, N. M. Joshi	
	Marg, Lower Parel, Mumbai-400013, India	
	E-mail: feedback@esselgroup.com	
	Regional Office	
	Filmcity19,Sector16-A,Noida-201301	
L&T	Sh. AM Naik, Group Chairman	
L&I	Larsen & Toubro Limited	
	L&T House, N.M. Marg, Ballard Estate, Mumbai, Maharashtra - 400 001	
Techno Electric		
Techno Electric	Managing Director	
	508-509, Skipper Corner 88,	
	Nehru Place, Nehru Place,	
	New Delhi-110019.	
DOTOL	Email:-delhi.techno@techno.co.in	
RSTCL	Sh. P.V. Ramesh, CMD	
	ECE House, 3rd Floor, Annexe - II, 28A, KG Marg, New	
	Delhi - 110001	
	Registered Office	
	Core-4, Scope Complex7,	
** •	LodhiRoad, New Delhi – 110 003	
Kalpataru	Mr. Mofatraj P. Munot	
	Executive Chairman	
	Corporate Office	
	101, Kalpataru Synergy, Opp.	
	Grand Hyatt, Vakola, Santacruz (E), Mumbai 400055.	
	India	
	Registered Office	
	Plot No. 101, Part III, GIDC Estate,	
	Sector 28, Gandhinagar-382028, Gujarat, India	

# (6) NATIONAL AWARDS FOR MERITORIOUS PERFORMANCE IN POWER SECTOR

#### NATIONAL AWARDS FOR MERITORIOUS PERFORMANCE IN POWER SECTOR

#### 1.0 PREAMBLE:

This Award Scheme has been instituted to encourage all the organizations to strive for an early completion of Power Transmission Projects.

#### 2.0 OBJECTIVE:

The main objective of the Award Scheme is to expedite the execution of the power transmission projects so that the time overruns, the cost overruns are minimized, and project completion is achieved on schedule or earlier.

#### 3.0 NATURE OF AWARD:

The award shall be worked out as follows:

- There shall be three Category for Power Transmission projects of voltage level of 220kV, 400kV and above 400kV.
- ii) There shall be two awards in each category of Power Transmission projects, one award for transmission lines and one award for sub-stations.
- iii) Power Transmission Projects completed on or before the 'reasonable time schedule' would be graded in ascending order of their ratio of actual completion time to the 'reasonable time schedule'.
- iv) The Power Transmission Project which has the lowest ratio would be awarded the "Best Executed Power Transmission Project of the Year" and given a "Gold Shield" along with certificate to this effect in each category.
- v) The Power Transmission Project with the next higher ratio would be awarded the "Second Best Executed Power Transmission Project of the year" and given a "Silver Shield" along with certificate to this effect in each category.

#### 4.0 ELIGIBILITY:

4.1 The Award Scheme will cover all the power transmission works, having voltage levels 220 kV and above as per the scope defined in the project report. The power transmission projects may include AC transmission lines having total Circuit Kilometers (ckm) not less than 100 ckm, AC substations, HVDC Transmission lines, HVDC Terminal Stations and Back to Back HVDC sub-stations. The power transmission works, having voltage level below 220 kV, even if part of the project, shall not considered under this award scheme.

4.2 The Power Transmission Projects as a whole, which have actually been completed within the 'reasonable time schedule' in a financial year between 1<sup>st</sup> April and 31<sup>st</sup> March (both the dates inclusive), shall be eliqible for consideration for this award.

#### 5.0 EVALUATION CRITERIA:

#### 5.1 Date of Start:

The Date of Start (Zero date) of the project shall be from the date of approval/sanction of the transmission works covered under the project.

#### 5.2 Reasonable Time Schedule:

(i) The 'Reasonable Time Schedule' for completion, counting from the date of approval/sanction for the following types of the power transmission projects covered under the scheme shall be taken as under:

SI. No.	Transmission Work	Plain Area	Hilly Terrain	Snow bound area / @ very difficult Terrain
1	765 kV D/C Trans. Line	36	42	48
2	765 kV S/C Trans. Line	32	38	44
3	+/- 800 kV HVDC Trans. Line	30	36	42
4	+/- 500 kV HVDC Trans. Line	24	30	36
5	400 kV D/C Quad. Trans. Line	36	42	48
6	400 kV D/C Triple Trans. Line	32	38	44
7	400 kV D/C Twin Trans. Line	28	34	40
8	400 kV S/C Twin Trans. Line	24	30	36
9	220 kV D/C Twin Trans. Line	28	34	40
10	220 kV D/C Trans. Line	24	30	36
11	220 kV S/C Trans. Line	20	26	32
12	New 220 kV AC Sub-Station	24	27	30
13	New 400 kV AC Sub-Station	24	27	30
14	New 765 kV AC Sub-Station	30	34	\$
15	HVDC bi-pole terminal	36	38	-
16	HVDC Back-to-back	26	28	-

@ e.g., Leh, Laddakh

\$ No 765 kV S/S has been planned in Difficult terrain.

(ii) In case of power transmission projects having any combination of above mentioned types of the projects the reasonable time schedule of the activity having maximum time period shall be taken as the 'Reasonable Time Schedule' of the power transmission project as a whole, assuming that the other activities of the projects are taken up in parallel. In the cases where a transmission line falls in plain as well as in the hilly

terrain/snow bound area / very difficult terrain, the reasonable time period shall be considered only in proportion to the transmission line length falling in such area/terrain.

### 5.3 Date of Completion of the Project:

In case of Power Transmission projects, date of commissioning of the entire projects shall be taken as date of completion for the purpose of this award scheme. In case of AC substation, date of test charging the last bay, as per the scope defined in the project report, shall be taken as date of completion. In case of back-to-back HVDC link, the date of completion shall be taken as the date on which the B/B station is test charged and power flow commences from either end to the other.

#### 6.0 DATA REQUIREMENT:

The data required for evaluation of the award scheme shall be submitted on the proforma annexed, for each project separately.

# 7.0 TIME SCHEDULE FOR SUBMISSION OF APPLICATION AND DATA FOR AWARD:

The Utilities shall submit the details for Award in duplicate by the end of the calendar month following the month of completion of the whole transmission project. The details shall be submitted, in the prescribed proforma annexed (Annexure-Tr2) to CEA.

#### 8.0 NODAL OFFICER

Chief Engineer (PSPM)
Central Electricity Authority,
Sewa Bhawan, R.K. Puram,
New Delhi-110066.
Tel No. 26732306,
Telefax-26103242,
Email: coapspm@gmail.com

Email: ceapspm@gmail.com

#### 9.0 GENERAL CONDITIONS:

The award scheme will not be applicable to R & M schemes of Power Transmission Systems.

## PROPOSAL FOR NATIONAL AWARDS FOR MERITORIOUS PERFORMANCE IN POWER SECTOR

SI. No.	PARTICULARS	DESCRIPTION
1.	Name of the Utility:	
2.	Name of the Transmission Project proposed for the award:	
3.	Name and address of the Chief Executive Officer (CEO) of the Project:	
4.	Name of the competent authority to grant investment sanction:	
5.	Original Sanction Letter No. and Date: (Enclose a copy of the project report)	
6.	Detailed Scope of work of the Project: (Furnish a copy of the project report)	
ii.	Transmission Lines: (Furnish section-wise details of transmission lines)  a. Length of the Transmission Line (CK)  • Length in Plain area (CKm):  • Length in Hilly Terrain (CKm):  • Length in Snow bound area/very difficult terrain (CKm):  • Total Length (CKm):  b. The reasonable time Schedule as per Para 5.2 of the scheme  New Sub-stations/HVDC Terminals/HVDC Back – to – Back Station:  (Furnish details of each sub-station, HVDC terminal station and Back-to-Back station)  a. Capacity of Sub-Stations/HVDC Terminal/HVDC	
	Back-to-Back Station (MVA/ MW): b. Voltage level (kV): c. The reasonable time Schedule as per Para 5.2 of the Scheme	
7.	Reasonable Time Schedule of the project as a whole as per Para 5.2 of the award scheme:	
8.	Date of approval/sanction for transmission works (Zero-Date):	
9.	Actual Date of Completion of the Power Transmission Project: i. Date of Completion of the Project (Enclose the supporting documents, statutory safety inspections viz. by Electrical Inspector etc.):	

	ii. Actual Completion Period of the Power Trans.  Project (9.i-8)	
10.	Ratio of Actual Completion Time to the 'Reasonable Time Schedule' of the project (9.ii / 7):	
11.	Any other information which Project Authority may like to give about the execution of the Project:	
12.	Brief Write up of the Utility	
13.	Photographs of the Project Commissioned	
14.	Certificate: Certified that the information furnished above is true to the best of my knowledge and belief and is based on the documentary evidence. It is further affirmed that nothing has been concealed which might affect the decision on the award.	
		(Signature of CEO of the Project) Name: Designation: Office Seal: Date:
		Counter Signature
		(Signature of CEO of the Utility) Name: Designation: Office Seal:

Date:\_\_\_\_\_