

# भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power के न्द्री य विद्य त प्राधिकरण

Central Electricity Authority विद्युत प्रणाली अभियांत्रिकी एवं प्रौद्योगिकी विकास प्रभाग Power System Engineering & Technology Development Division Sewa Bhawan, R.K. Puram New Delhi – 66

To,

As per attached list.

विषय /SUB.:- Extension of validity date of Type Test Certificate and amendment to CEA's "Guidelines for the Validity Period of Type Test(s) conducted on Major Electrical Equipment in Power Transmission System" - reg.

As you are aware that CEA had prepared "Guidelines for the Validity Period of Type Test(s) conducted on Major Electrical Equipment in Power Transmission System", in consultation with various utilities, manufacturers, testing agencies, IEEMA and other stakeholders. The guidelines were circulated to all Stakeholders, vide CEA's letter No. CEA-PS-14-80/1/2019-PSETD Division/195-271 dated 11.05.2020 and the same is also available in CEA's website at the link:

https://cea.nic.in/wp-content/uploads/pse\_\_td/2020/08/Approved\_Type%20test%20validity %20guidelines.pdf

- 2. Due to COVID pandemic, one year extension on validity period for type test of equipment listed in abovementioned document was provided in October 2020 which is valid upto 30<sup>th</sup> September 2021. At that time it was anticipated that this pandemic would be over and manufacturing & testing process would become normal again. However, pandemic resurfaced with even more intensity which forced closure of manufacturing units and testing laboratories. Manufacturers have requested for further extension to validity period as they could not get opportunity to carry out type test.
- 3. Complete testing facilities for GIS and Hybrid switchgear are not available in India and manufacturers need to send their equipment abroad for testing which is not only time consuming but also costly affair. Since GIS manufacturing is not that old in India and most of the manufacturers follow the design and process of their parent company/collaborator, manufacturers have requested for accepting type test report conducted on product

manufactured by parent company. Further, many of the utilities already accept these test reports.

- 4. Keeping in view the difficulties being faced by Indian manufactures, it has been decided that:
  - (a) The Type test reports, which could not be re-validated due to COVID pandemic since 23rd March 2020, shall be treated as valid up to 30th September 2022.
  - (b) Para 2(g) of CEA's "Guidelines for the Validity Period of Type Test(s) conducted on Major Electrical Equipment in Power Transmission System" shall be read as follows:

"The equipment shall be supplied from the same manufacturing works, where from the sample unit was manufactured and successfully type tested as per relevant standard (IS/IEC). However, in case of GIS and Hybrid switchgear, type test reports of parent company/collaborator may be accepted provided same design and process by which parent company/collaborator has manufactured the equipment, has been followed by the Indian manufacturer."

This issues with the approval of Member (PS), CEA.

Validity unknewn

Yours faithfully,

Digitally signed by SHANWAR SINGH MEENA

Date: 2021.09. 17 12:21:40 IST

भंवर सिंह मीना/ Bhanwar Singh Meena

उप-निदेशक/ Deputy Director Telephone: 26732358

Email: ce-psetd@gov.in

# **Attached list**

- Chairman & Managing Director, Powergrid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon-122001 (Haryana)
- Chairman & Managing Director, Delhi Transco. Ltd., Shakti Sadan, Kotla Marg, New Delhi-110002
- Chief Engineer(Electrical)
   Goa Electricity Department
   Vidyut Bhawan, Panaji,
   Goa-403001
- Chairman
   Haryana Vidyut Prasaran Nigam Ltd.
   Shakti Bhawan, Sector No. 6
   Panchkula 134 109, Haryana
- Managing Director
   Himachal Pradesh State Electricity Board
   Vidyut Bhawan, Shimla- 171 004
- Managing Director
   Jammu & Kashmir Power Development Corporation Ltd.
   Exhibition Ground,
   Srinagar (J&K) -190009
- 7. Chairman
  Karnataka Power Corporation Ltd
  82, Shakti Bhawan, Race Course Road
  Bangalore- 560 001
- 8. Chairman
  Kerala State Electricity Board
  Board Secretariat
  Vidyuthi Bhavanam Pattom
  Thiruvananthapuram- 695004
- Chairman & Managing Director
   Maharashtra State Electricity Transmission Company Ltd., C-19, E-Block
   Prakashganga, Bandra-Kurla Complex
   Bandra(E), Mumbai 400 051
- Chief Engineer(P)
   Manipur Electricity Department
   Govt. of Manipur, Manipur Sectt.

South Block, Imphal, Manipur- 795 001

- Chairman & Managing Director Meghalaya Energy Corporation Ltd. Lumjingshai Short Round Road Shillong- 793 001
- 12. The Engineer-in-Chief
  Power and Electricity Deptt., Govt. of Mizoram,
  Power House, Bara Bazar
  Aizwal- 796 001, Mizoram
- Chief Engineer
   Nagaland Department of Power
   Kohima 797 001
   Nagaland
- 14. Chairman & Managing Director Punjab State Power Corporation Ltd. The Mall, Patiala- 147 001, Punjab
- 15. Chairman & Managing Director Rajasthan Rajya Vidyut Prasaran Nigam Ltd. Vidyut Bhawan, Janpath Jaipur (Rajasthan)-302005
- 16. Managing Director Sikkim Power Development Corporation Ltd. 31-A, N.H. Way, Gangtok- -737 101
- 17. Chairman & Managing Director Tripura State Electricity Corporation Ltd. Govt. of Tripura, Agartala- 799 001
- Chairman & Managing Director
   Uttar Pradesh Power Corporation Ltd.
   Shakti Bhawan, 14-A, Ashok Marg
   Lucknow- 226 001.
- Chairman & Managing Director
   West Bengal Power Development Corporation Ltd.
   Bidyut Unnayan Bhaban, Plot 3/C
   LA-Block, Sector-III, Salt Lake City,
   Kolkata- 700 098
- **20.** Secretary(P)
  Andaman and Nicobar Electricity Department,

Secretariat, Andaman and Nicobar Islands, Port Blair- 744 101

#### 21. Secretary

Dadra & Nagar Haveli Electricity Department, Dadar Nagar Secretariat, Silvassa- 396230

#### 22. Secretary

Daman & Diu Electricity Department Dadar Nagar Secretariat, Moti Daman- 396220

## 23. Secretary

Lakshyadeep Electricity Department U.T. of Lakshyadeep Kavaratti- 682555

#### 24. Secretary

Puducherry Electricity Department Secretariat, Puducherry- 605001

# 25. Chairman & Managing Director Orissa Power Transmission Corporation Ltd.

Janpath, Bhubaneswar- 751 022.

# 26. Chairman

Jharkhand Urja Sancharan Nigam Ltd. Engineering Building, HEC Dhurwa, Ranchi- 834 004

#### 27. Chairman

West Bengal State Electricity Transmission Company Ltd (WBSETCL) Vidyut Bhawan, Block-DJ, Sector-II, Bidhan Nagar, Kolkata- 700 091.

#### 28. Managing Director

Bihar State Power (Holding) Company Ltd. Vidyut Bhawan, Bailey Road Patna- 800 021

## 29. Chairman and Managing Director

Gujarat Energy Transmission Corporation Ltd. Sardar Patel Vidyut Bhawan, Race Course , Vadodara- 390 007

## 30. Managing Director

Madhya Pradesh Power Transmission Company Ltd. Block No. 2, Shakti Bhawan

Rampur, P.O. Vidyut Nagar Jabalpur- 482 008(MP)

## 31. Managing Director

Chhattisgarh State Power Generation Company Ltd., Vidyut Seva Bhawan P.O. Sunder Nagar, Danganiya, Raipur- 492 013.(Chhattisgarh)

## 32. Chairman & Managing Director

Punjab State Transmission Corporation Ltd., The Mall, Mall Road, Patiala- 147 001, Punjab

33. Managing Director

Himachal Pradesh Power Transmission Corporation Ltd. Barowalia House, Khalini Shimla- 171 004.

## 34. Chairman & Managing Director

Uttar Pradesh Power Transmission Corporation Ltd. Shakti Bhawan, 14-A, Ashok Marg, Lucknow- 226001

## 35. Chief Engineer (Power)

Department of Power Govt. of Arunachal Pradesh Itanagar (Arunachal Pradesh) – 791 111

36. Chief Engineer(Transmission)

Transmission Corporation of Andhra Pradesh Ltd. Vidyut Soudha, Gunadala Eluru Road, Vijaywada, Andhra Pradesh – 520 004

#### 37. Managing Director

Karnataka Power Transmission Corporation Ltd., Kaveri Bhawan Bangalore-560009

#### 38. Chairman & Managing Director

Transmission Corporation of Telangana Ltd. Vidyut Soudha, Khairatabad, Hyderabad - 500082

#### 39. Managing Director

Assam Electricity Grid Corporation Ltd. Bijulee Bhawan,

Paltan Bazar Guwahati- 781 001

- **40.** Chairman & Managing Director Tripura State Electricity Corporation Ltd. Govt. of Tripura, Bidyut Bhawan Agartala- 799 001.
- 41. Managing Director
  Power Transmission Corporation of Uttarakhand Ltd.
  Vidyut Bhawan, Saharnpur Road,
  Near I.S.B.T. Crossing, Dehra Dun
  Uttarakhand -248002
- **42.** Managing Director
  Tamil Nadu Transmission Corporation Limited 10<sup>th</sup> Floor/NPKRR Malikai, No. 144 Anna Salai, Chennai-600002
- 43. Chairman & Managing Director
  National Thermal Power Corporation Ltd.
  NTPC Bhawan, Core 7, Scope Complex
  7, Institutional Area
  Lodhi Road, New Delhi-110003
- **44.** Chairman
  Damodar Valley Corporation,
  DVC Towers, VIP Road,
  Kolkata 700 054
- **45.** Managing Director
  Assam Power Generation Corporation Ltd.
  Bijulee Bhawan, Paltan Bazar,
  Guwahati- 781 001.
- 46. Managing Director Madhya Pradesh Power Generating Co. Ltd. Shakti Bhawan, Vidyutnagar P.O. Jabalpur- 482 008.
- **47.** Managing Director
  Haryana Power Generation Corporation Ltd.
  Urja bhawan, C-7, Sector-6
  Panchkula, Haryana-13410

#### 48. Chairman

Gujarat Urja Vikas Nigam Ltd. Sardar Patel Vidyut Bhawan, Race Course, Vadodara- 390 007

# 49. Chairman & Managing Director U.P. Rajya Vidyut Utpadan Nigam Ltd. Shakti Bhawan 14- Ashok Marg Lucknow-226001

50. Chairman & Managing Director NEEPCO Ltd. Brookland Compound Shillong – 793003

# **51.** Managing Director Maharashtra State Power Generation Co. Ltd. Prakashgad, Plot No. G-9, 4<sup>th</sup> Floor Bandra(E), Mumbai-400051

## 52. Chairman

Indraprastha Power Generation Co. Ltd. Office of PRO, Himadri Rajghat Office Complex New Delhi.

# 53. Chairman & Managing Director Block-1 Neyveli-607801 NLC India Limited Cuddalore District, Tamilnadu

## 54. Chairman & Principal Secretary (Energy) A.P. Power Generation Corporation Ltd. Vidyut Soudha, Gunadala Eluru Road, Vijaywada Andhra Pradesh – 520 004

## 55. Chairman & Managing Director Orissa Power Generation Corporation Ltd. Zone- A, 7<sup>th</sup> floor, Fortune Towers Chandrasekharpur, Bhubaneswar- 751 023.

**56.** Chairman & Managing Director Rajasthan Rajya Vidyut Utpadan Nigam Ltd. Vidyut Bhawan, Jyoti Nagar Jaipur (Rajasthan)

- 57. Chairman & Managing Director Chhattisgarh State Power Holding Company Ltd., Vidyut Seva Bhawan P.O. Sunder Nagar, Danganiya, Raipur- 492 013 (Chhattisgarh)
- 58. Chairman & Managing Director TANGEDCO 10<sup>th</sup> Floor/NPKR Ramasamy Malikai, No. 144, Anna Salai, Chennai- 600 002
- 59. Chairman & Managing Director Telangana State Power Generation Corporation Ltd. Vidyut Soudha, Kharatabad Hyderabad – 500082
- 60. Chairman
  Jharkhand Urja Utpadan Nigam Ltd.
  Engineering Building, HEC
  Dhurwa
  Ranchi-834004
- 61. Chairman & Managing Director Bharat Heavy Electricals Ltd. BHEL House, Siri Fort, New Delhi-110049
- **62.** Chairman & Managing Director Toshiba Transmission & Distribution System(I) Pvt. Ltd. Rudraram, Patancheru Mandal, Medak District, Telangana-502329
- 63. Chairman
  Bhakra Beas Management Road,
  Sector-19B, Madhya Marg
  Chandigarh-160019
- **64.** Chairman & Managing Director Pragati Power Corporation Limited Himadri, Rajghat Power House Complex, New Delhi – 110002
- 65. Managing Director Uttarakhand Jal Vidyut Nigam Ltd. Maharani Bagh, G M S Road, Dehradun, Uttarakhand- 248 008
- **66.** Chairman & Managing Director National Hydro Power Corporation Ltd.

Corporate Office, NHPC Office Complex, Sector 33, Faridabad 121 003, Haryana

- 67. Chairman & Managing Director SJVN LIMITED Himfed Building, New Shimla 171 009
- 68. Chairman & Managing Director THDC INDIA LTD. Pragatipuram, Bye Pass Road, Rishikesh 249 201 (Uttarakhand)
- 69. Head- Transmission Business Adani Transmission (India) Ltd., Sambhav House Judges Bungalow Road, Bodakdev Ahmedabad 380015, Gujarat
- 70. Shri. T. A. N. Reddy Vice president B. D. & Corporate Affairs (Sterlite Power) F – 1, The Mira Corporate Suits, 1 & 2, Ishwar Nagar, Mathura Road, New Delhi 110065
- 71. L&T Infrastructure Development Projects Limited (L&T IDPL), L&T campus TCTC Building, First Floor, Mount Poonamallee Road, Manapakkam, Chennai - 600089, Tamil Nadu, India.
- **72.** Essel Infraprojects Limited 6<sup>th</sup> Floor, Plot No. 19 & 20, Film City, Sector 16A, Gautam Buddha Nagar, Noida 201301.
- 73. ABB Power Products and Systems India Limited (A Hitachi ABB Joint Venture) 8<sup>th</sup> floor, Brigade Opus, 70/401, Kodigehalli Main Road, Bangaluru-560092
- 74. GE T&D India Limited A225, A Block, Sector 83, Noida, Uttar Pradesh-201305
- 75. Telawne Power Equipments Private Limited Lodha Supremus II, A 129, Rd No. 22. Wagle Estate, MIDC, Thane (W) –400604
- **76.** The Chief Engineer Distribution Planning & Technology Division, Central Electricity Authority
- 77. Director General

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## 80. Director General

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