

Central Electricity Authority (Furnishing of Statistics, Returns and Information) Regulations, 2007

TAMILNADU

India

Central Electricity Authority (Furnishing of Statistics, Returns and Information) Regulations, 2007

Rule

CENTRAL-ELECTRICITY-AUTHORITY-FURNISHING-OF-STATISTICS-F of 2007

- Published on 1 January 2007
- Commenced on 1 January 2007
- [This is the version of this document from 1 January 2007.]
- [Note: The original publication document is not available and this content could not be verified.]

Central Electricity Authority (Furnishing of Statistics, Returns and Information) Regulations, 2007 Whereas the draft of the Central Electricity Authority (Furnishing of Statistics, Returns and Information) Regulations, 2006 were published, as required by sub-section (3) of Section 177 of the Electricity Act, 2003 (36 of 2003), read with rule 3 of the Electricity (Procedure for Previous Publication) Rules, 2005; Now, therefore, in exercise of the powers conferred by Section 177, read with Section 74 and clause (i) of Section 73 of the Electricity Act, 2003, the Central Electricity Authority hereby makes the following regulations, namely:-

1. Short title and commencement.

(1) These regulations may be called the Central Electricity Authority (Furnishing of Statistics, Returns and Information) Regulations, 2007. (2) These regulations shall come into force on the date of their publication in the official gazette.

2. Definitions.

- Unless the context otherwise requires, in these regulations, - (1) "Act" means the Electricity Act, 2003 (36 of 2003); (2) "Voltage" means the difference of electric potential measured in volts, between any two conductors or between any part of either conductor and the earth as measured by a suitable voltmeter and is said to be - (a) "high voltage" where the voltage exceeds 650 volts but does not exceed 33000 volts under normal condition; and (b) "extra high voltage" where the voltage exceeds 33000 volts under normal condition; (3) All other words and expressions used and not

defined in these regulations but defined in the Act shall have the meanings respectively assigned to them in the Act.

3. Applicability of the regulations.

- These regulations shall be applicable to all the licensees, generating companies, person(s) generating electricity for its or his own use and person(s) engaged in generation, transmission, distribution, trading and utilization of electricity.

4. Sources of Statistics, returns and information.

- All licensees, generating companies and person(s) mentioned below, but not limited to, shall furnish to the Authority such statistics, returns or other information relating to generation, transmission, distribution, trading and utilization of electricity at such times and in such form and manner as specified under these regulations-(1)Licensees(i)Transmission Licensees;(ii)Distribution Licensees;(iii)Trading Licensees;(iv)Central Transmission Utility;(v)State Transmission Utilities;(vi)Appropriate Governments who are responsible for transmitting, distributing or trading of electricity;(vii)Damodar Valley Corporation established under sub-section (1) of section 3 of the Damodar Valley Corporation Act, 1948 (14 of 1948);(viii)Any person engaged in the business of transmission or supply of electricity under the provisions of the repealed laws or any act specified in the Schedule;(ix)Any person who intends to generate and distribute electricity in a rural area as notified by the State Government;(x)State Electricity Boards;(xi)Local authorities including Cantonment Boards;(xii)Deemed licensees and entities exempted from licence.(xiii)Bhakra Beas Management Board.(2)Generating companies-(i)Generating companies established by appropriate Governments;(ii)Independent Power Producers;(iii)Appropriate Governments responsible for generating electricity;(iv)Bhakra Beas Management Board;(v)Any person engaged in the business of generating electricity under the provisions of the repealed laws or any act specified in the Schedule;(vi)Damodar Valley Corporation.(3)Person(s) generating electricity for own use:(i)All captive power producers;(ii)Any other person including Co-operative Society, Association of persons, body of individuals, etc. engaged in generating electricity for its or his own use.(4)Other entities(i)National Load Despatch Centre;(ii)Regional Load Despatch Centre(s);(iii)State Load Despatch Centre(s);(iv)Regional Power Committee(s);(v)High voltage or extra high voltage consumers of electricity.

5. Formats for furnishing of statistics, returns or information.

- The entities shall furnish the statistics, returns and information as per the formats annexed to these regulations and the list of format is as per Annexure-I titled "List of formats, frequency (ies) and target date(s)". These formats can also be obtained from the website of the Central Electricity Authority. The formats may be sent by mail or media, to the source (s) of the statistics, returns or information, as and when required.

6. Time schedule for furnishing of statistics, return or information.

- The time schedule or targets for furnishing of statistics, return or information shall be as specified by the Authority on its prescribed formats. A consolidated list of time Schedule format-wise is given at Annexure-I titled "List of formats, frequency (ies) and target date (s)".

7. Frequency of submission of statistics, returns or information.

- The frequency of submission i.e. daily, weekly, monthly, quarterly or annually shall be as specified by the Authority in its prescribed formats. A consolidated list of frequency of submission format-wise is given in Annexure-I titled "List of formats, frequency (ies) and target date(s)".

8. Manner of furnishing the statistics, returns or information.

(1)The statistics, returns or information in the prescribed formats shall be furnished to the Authority preferably electronically or by post or courier or fax.(2)The entities shall supply complete and correct statistics, returns and information to the Authority.(3)Any provisional data supplied by the entities shall be finalized and furnished within the period communicated by the Authority.

9. Addition and deletion in formats, time schedule, periodicity or furnishing method.

(1)The Authority may revise format(s) time schedule(s) frequency (ies) or manner of furnishing the data or may add or delete format(s) as and when necessary to carry out its functions under clause (i) of section 73 of the Electricity Act, 2003.(2)The Authority shall, before making change(s) in the format(s), time schedule(s), frequency (ies), data furnishing manner or addition or deletion of format(s) prescribed by the Authority under regulation 5 shall place a draft of changes in format(s) in the website of the Central Electricity Authority for the information of persons likely to be affected thereby. A notice in this regard inviting objections or suggestions shall be published in the widely circulated daily news papers specifying the date of expiry of the notice period which shall not be less than thirty days, on or after which the proposed changes will be taken into consideration by the Authority. The Authority shall consider the objections or suggestions received on or before the date so specified, from any person in respect of the proposed addition or deletion or changes in the format (s). After revision (s) / change (s) and completion of above procedure, the format (s) shall be notified by the Authority.

10. Right of access to records or documents.

- The Authority or any person authorized by it in writing on its behalf shall, for the purposes of the collection of any statistics under these regulations, have access to any relevant record or document in the possession of any person required to furnish any information or return under these regulations and may enter at any reasonable time any premises where he believes such record or documents to be available and may inspect or take copies of relevant records or documents or ask

any question necessary for obtaining any information required to be furnished under these regulations.

11. Restriction on publication of information and returns.

(1) No information, no individual return and no part thereof with respect to any particular industrial or commercial concern, given for the purposes of these regulations shall, without the previous consent in writing of the owner for the time being of the industrial or commercial concern in relation to which the information revealing the commercial and technical confidentiality, be published in such manner as would enable any particulars to be identified as referring to a particular concern. (2) Except for the purposes of these regulations, no person who is not engaged in the collection of statistics under these regulations shall be permitted to see any information or individual return referred to in sub-section (1).

12. Non-compliance and penalty.

(1) If any person, - (a) required to furnish any information or return - (i) Willfully refuses or without lawful excuse neglects to furnish such information or return as may be required under these regulations; or (ii) Willfully furnishes or causes to be furnished any information or return which he knows to be false; or (iii) refuses to answer or willfully gives a false answer to any question necessary for obtaining any information required to be furnished under these regulations; or (b) impedes the right of access to relevant records or documents or the right of entry conferred by these regulations, shall attract the relevant provisions under section 142 and 146 of the Act. (2) No proceeding for an offence under these regulations shall be initiated except by or with the approval of the Authority. Annexure-I List of Formats, Frequency (IES) and Target Date (S)

Title of Format	Frequency of data furnishing	Format No.	Target Date (By)
Generation of Electricity	Annual	1	30-Jun
Transmission of Electricity	Annual	2	30-Jun
Distribution of Electricity	Annual	3	30-Jun
Trading of Electricity	Annual	4	30-Jun
Details of actual sale and purchase of Gross Electrical Energy.	Annual	5	30-Jun
Installed Electricity Generating Capacity	Annual	6	30-Jun
Details of electricity generating capacity added	Annual	7	30-Jun
Details of electricity generating sets retired from service	Annual	8	30-Jun
Details of derations of electricity generating sets	Annual	9	30-Jun
Details of fuel consumption	Annual	10	30-Jun
	Annual	11	30-Jun

Details of step-up transformers in service at the power stations and various sub-stations as on 31.03.20.			
Details of step-down transformers in service as on 31.03.20..	Annual	12	30-Jun
Details of distribution transformers in service as on 31.03.20.....	Annual	13	30-Jun
Details of transmission and distribution lines as on 31.03.20..	Annual	14	30-Jun
Details of electricity consumers, connected load and consumption	Annual	15	30-Jun
Details of manpower	Annual	16	30-Jun
Training Facilities/Training Capacity in the Power Sector (Man-days of year)	Annual	17	30-Jun
Details of theft of electricity	Annual	18	30-Jun
Statistics on electrical accidents	Annual	19	30-Jun
Reasons for electrical accidents	Annual	20	30-Jun
Annual data of HV/EHV industry having electricity demand of 1 MW or above	Annual	21	30-Jun
Daily Operational Data of Thermal Power Stations and Nuclear Power Stations	Daily	22	1030 hrs
Daily Operational Data of Hydro Power Stations	Daily	23	1030 hrs
Monthly Operational Data of Thermal Power Stations and Nuclear Power Stations	Monthly	24	7th day
Monthly Operational Data of Hydro Power Stations	Monthly	25	7th day
Data for Fixation of annual targets of electricity generation for year 20- 20-	Annual	26	30-Nov
Regional Power Supply Position (Daily Operation Report)	Daily	27	0900 hrs
Provisional Power Supply Position	Monthly	28	5th day
Revised Power Supply Position	Monthly	29	18th day
Daily data regarding loss of generation on account of shortage of coal, gas and unrequisioned liquid fired capacity	Daily	30	0900 hrs
Monthly Data regarding Loss of Generation on account of shortage of coal, gas, unrequisioned liquid fired capacity & backing down due to system constraints	Monthly	31	10th day
Data for load generation balance report (LGBR)	Annual	32	End February

Unscheduled Interchange (UI) Status	Monthly	33	10th day
Details of Power Traded by the Trading Company	Monthly	34	10'h day
Progress of capacitor installation programme	Monthly	35	20th day
Daily Coal Report	Daily	36	1500 hrs.
Coal Report	Monthly	37	15th day
Generation Loss due to fuel shortage	Monthly	38	7th day
Report of Monthly Average Ash percentage	Monthly	39	7th day
Report of Quarterly/Annual Average AshPercentage (by weight) in coal received	Quarterly	40	30th day after the end of quarter
Proposed Coal Allocation for Short Term Linkagesfor Thermal Power Stations	Quarterly	41	40 days before the commencement of the quarter
Monthly Fuel Supply Data of Gas Based ThermalPower Stations	Monthly	42	15 th day
Monthly Fuel Supply Data of Liquid Fuel BasedThermal Power Stations	Monthly	43	15 th day
Monthly Fuel Supply Data of DG Power Stations	Monthly	44	15th day
Fuel-Oil Data	Monthly	45	15th day
Status of Progress of Villages Electrificationand Irrigation Pump sets Energisation	Monthly	46	3rd day
District wise status of progress of villageelectrification and energisation of Pump sets	Monthly	47	3rd day
District wise Monthly Progress of InhabitedVillage Electrification	Monthly	48	3rd day
District-Wise Monthly Progress of Energisationof Irrigation Pump sets	Monthly	49	3rd day
Villages electrified in various populationgroups and the population covered as on.....	Monthly	50	3rd day
Metering Status for the Month....year....	Monthly	51	3rd day
Details of Failure of Distribution & PowerTransformers in the Month.....Year 20.....	Monthly	52	3rd day
Reliability Index at Customer Level for theMonth-year	Monthly	53	3rd day
Reliability Indices (11KV Feeders) for theMonth-Year-	Monthly	54	3rd day
Financial Turn Around of Power Distribution forthe Financial Year-	Annual	55	30th April
Aggregate Technical & Commercial (A T &C) Losses for the Financial Year	Annual	56	30th April

Fuel Data of Fossil Fuel Based Thermal Power Stations for the month 20 -	Monthly	57	20th day
Heat Rate Data of Coal/Lignite Based Thermal Power Stations for Month-Year	Monthly	58	20th day
Heat Rate Data of Combined Cycle Gas Turbine Power Stations for Month 20	Monthly	59	20th day
Monthly Environmental Data of Thermal Power Plants	Monthly	60	20th day
Monthly Peak Hours Generation Data by Coal/Lignite Based or Combined Cycle Gas Turbine (CCGT) Power Stations	Monthly	61	7th day
Generating Company Data for Financial Study	Annually	62	30th June
Transmission Company Data for Financial Study	Annually	63	30th June
Power Distribution Company Data for Financial Study	Annually	64	30th June
Monthly Abstract of Ash Generation and Utilisation	Monthly	65	20th day

Annexure-II Statement of Specific Applicability of Formats

Title of Format	Format No.	Genco	Tran-sco	Dis-com	Traders	SEBs/ Licensees/Elec. Depts.	RLD Cs	SLDCs	RPCs	CPPs/ Indust.
Generation of Electricity	1	Y				Y				
Transmission of Electricity	2		Y			Y				
Distribution of Electricity	3			Y		Y				
Trading of Electricity	4				Y					
Details of actual sale and purchase of Gross Electrical Energy	5	Y		Y	Y	Y				
Installed Electricity Generating Capacity	6	Y				Y				
Details of electricity generating capacity added	7	Y				Y				
Details of electricity generating sets retired from service	8	Y			Y					

Details of derations of electricity generating sets	9	Y				Y		
Details of fuel consumption	10	Y				Y		
Details of step-up transformers in service at the power stations and various sub-stations as on 31.03.20..	11	Y	Y	Y		Y		
Details of step-down transformers in service as on 31.03.20..	12	Y	Y	Y		Y		
Details of distribution transformers in service as on 31.03.20.....	13	Y		Y		Y		
Details of transmission and distribution lines as on 31.03.20.....	14	Y	Y	Y		Y		
Details of electricity consumers, connected load and consumption	15			Y		Y		
Details of manpower	16	Y	Y	Y		Y		
Training Facilities/Training Capacity in the Power Sector (Man-days of year)	17	Y	Y	Y		Y		
Details of theft of electricity	18			Y		Y		
Statistics on electrical accidents	19	Y	Y	Y		Y	Y	Y
Reasons for electrical accidents	20	Y	Y	Y		Y	Y	Y

Annual data of HV/EHV industry having electricity demand of 1 MW or above	21								Y
Daily Op, rational Data of Thermal Power Stations and Nuclear Power Stations	22	Y		Y		Y	Y		
Daily Operational Data of Hydro Power Stations	23	Y		Y		Y	Y		
Monthly Operational Data of Thermal Power Stations and Nuclear Power Stations	24	Y		Y		Y	Y		
Monthly Operational Data of Hydro Power Stations	25	Y		Y		Y	Y		
Data for fixation of annual targets of electricity generation for year 20 ... 20.....	26	Y		Y					Y
Regional Power Supply Position (Daily Operation Report)	27					Y			
Provisional Power Supply Position	28					Y			Y
Revised Power Supply Position	29					Y			Y
Daily data regarding loss of generation on account of shortage of coal, gas and unrequisitioned	30	Y		Y		Y	Y		

liquid fired capacity

Monthly Data

regarding Loss of

Generation

on account of

Shortage of Coal,

Gas,

Unrequisitioned

Liquid

Fired Capacity &

Backing Down due

to System

Constraints

Data for load

generation balance

report (LGBR)

Unscheduled

Interchange (UI)

Status

Details of Power

Traded by the

Trading Company

Progress of

capacitor

installation

programme

Daily Coal Report

Coal Report

Generation Loss

due to fuel shortage

Report of Monthly

Average Ash

percentage

Report of

Quarterly/Annual

Average

Ash Percentage (by

weight) in coal

received

Proposed Coal

Allocation for Short

Term Linkages for

31

Y

Y

32

Y

Y

Y

33

Y

Y

34

Y

35

Y

36

Y

Y

37

Y

Y

38

Y

Y

39

Y

Y

40

Y

Y

41

Y

Y

Thermal Power
Stations

Monthly Fuel

Supply Data of Gas

Based 42 Y Y

Thermal Power
Stations

Monthly Fuel

Supply Data of

Liquid Fuel 43 Y Y

Based Thermal
Power Stations

Monthly Fuel

Supply Data of DG 44 Y Y

Power Stations

Fuel-Oil Data 45 Y Y

Status of Progress
of Villages

Electrification and 46 Y Y

Irrigation Pump
sets Energisation

District wise status

of progress of 47 Y Y

village electrification

and energisation of

Pump sets

: District wise

Monthly Progress of 48 Y Y Y

Inhabited Village

Electrification

District-Wise

Monthly Progress of 49 Y Y

Energisation of

Irrigation Pump

sets

Villages electrified

in various 50 Y Y

population groups

among the population

covered as on...

Metering Status for 51 Y Y

the

Month.....year.....			
Details of Failure of Distribution & Power Transformers in the Month Year 20	52		
		Y	Y
Reliability Index at Customer Level for the Month.....year	53		
		Y	Y
Reliability Indices (11KV Feeders) for the Month.... Year	54		
		Y	Y
Financial Turn Around of Power Distribution for the Financial Year.....	55		
		Y	Y
Aggregate Technical & Commercial (A T & C) Losses for the Financial Year.....	56		
		Y	Y
Fuel Data of Fossil Fuel Based Thermal Power Stations for the month.....20....	57	Y	
			Y
Heat Rate Data of Coal/Lignite Based Thermal Power Stations for Month.....Year.....	58	Y	
			Y
Heat Rate Data of Combined Cycle Gas Turbine Power Stations for Month.....20.....	59	Y	
			Y
Monthly Environmental Data of Thermal Power Plants	60	Y	
			Y
Monthly Peak Hours Generation	61	Y	
			Y

Data by Coal/Lignite
Based or Combined
Cycle Gas Turbine
(CCGT)

Power Stations

Generating

Company Data for	62	Y		Y	i
Financial Study					

Transmission

Company Data for	63		Y	Y	
Financial Study					

Power Distribution

Company Data for	64			Y	Y
Financial Study					

Monthly Abstract of

Ash Generation	65	Y		Y	
and Utilisation					