

Ref: RA/II/002/19-20/1989

15<sup>th</sup> January, 2020

To,  
The Secretary,  
West Bengal Electricity Regulatory Commission,  
Plot No. -AH/5 (2<sup>nd</sup> & 4<sup>th</sup> Floor), Premises No. MAR 16-1111,  
Action Area - 1A, New Town,  
Rajarhat, Kolkata- 700163

**Sub: FPPCA and APR Petitions for the year 2014-15.**  
[Case No. APR-60/16-17]

Ref: 1) Our FPPCA Petition submitted vide letter no. RA/II/002/15-16/1345 dated 06.11.2015  
2) Our APR Petition submitted vide letter no. RA/II/002/16-17/1488 dated 05.12.2016  
3) Your letter no. WBERC/APR-60/16-17/5143 dated 13.12.2019  
4) Our letter no. RA/II/002/19-20/1978 dated 20.12.2019

Respected Sir,

Further to our submission dated 20.12.2019 in response to the details sought by the Hon'ble Commission's letter dated 13.12.2019, the Petitioner is hereby submitting the following details:

a) Forms of Annex 5 and Annex 6

The Petitioner humbly submits that in view of certain unavoidable circumstances, Statutory Auditors will take further additional time for issuing the required certificates.

In view of the aforesaid, the petitioner humbly prays before the Hon'ble Commission to grant additional 10 working days to submit the audited certificates. The inconvenience caused is deeply regretted.

Thanking You.

Yours Sincerely,  
For India Power Corporation Limited

*Karn Pallav*

Karn Pallav  
General Manager (Regulatory Affairs)

Encl: As above (1 original+3 copies+1 CD)



**India Power Corporation Limited**

CIN - L40105WB1919PLC003263

Registered Office : Plot No. X1 - 2 & 3, Block - EP, Sector - V, Salt Lake City, Kolkata - 700091

Ph : +91 33 6609 4300 / 08 / 09 / 10, Fax : +91 33 2357 2452

Central Office : Sanctoria, P.O. - Dishergarh, District - Burdwan, Pin - 713333 (W.B.)

Ph : (0341) 6600452 / 454 / 455 / 456 / 457, Fax : (0341) 6600464

E-mail : pr@indiapower.com, Web : www.indiapower.com



**FORM-1**

**Before the West Bengal Electricity Regulatory Commission, Kolkata**

File No.

Case No. APR-60/16-17

IN THE MATTER OF:

Additional Submission in Application seeking FPPCA & APR for the financial year 2014-15 under Regulation 2.6 of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011 as amended.

And


IN THE MATTER OF:

India Power Corporation Limited  
(formerly, DPSC LIMITED),  
Plot X-1, 2 & 3, Block EP, Sector V,  
Salt Lake City, Kolkata - 700 091.

  
**B. N. SAHA**  
**NOTARY**  
Bikash Bhavan  
North Block, Gr. Floor  
Bidhanagar, Kolkata  
West Bengal

IDENTIFIED BY ME  
  
ADVOCATE



Solemnly Affirmed  
&  
Declared Before me  
on Identification of Advocates  
  
**B. N. SAHA**  
**NOTARY**

15 JAN 2020



FORM-2

Before the West Bengal Electricity Regulatory Commission, Kolkata

File No.

Case No. APR-60/16-17

IN THE MATTER OF:

Additional Submission in Application seeking FPPCA & APR for the financial year 2014-15 under Regulation 2.6 of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011 as amended.

And

IN THE MATTER OF:

India Power Corporation Limited  
(formerly, DPSC LIMITED),  
Plot X-1, 2 & 3, Block EP, Sector V,  
Salt Lake City, Kolkata - 700 091.

Affidavit verifying the petition/reply/application.

I, Karn Pallav, son of Shri Nirmal Chandra Sinha, aged 41 years having office at Plot No. X1-2&3, Third Floor, Block EP, Sector-V, Salt Lake City, Kolkata-700091 do solemnly affirm and say as follows:

1. That I am the General Manager (Regulatory Affairs) of India Power Corporation Limited, the petitioner in the above matter and am duly authorized by the said Petitioner to make this affidavit for and on behalf of the Petitioner. I am aware of the facts and circumstances of the present case and I am well qualified to affirm this affidavit.
2. The statements made in accompanying petition/application herein now shown to me are true to my belief and nothing material has been concealed from the statements so made or documents or supporting data etc. attached.


Solemnly affirmed at Kolkata on this 15th day of January 2020 that the contents of this affidavit are true to my knowledge, no part of it is false or nothing material has been concealed therefrom and misleading material included therein.

*Karn Pallav*

Deponent

Place: Kolkata

Date: 15<sup>th</sup> January 2020

  
**B. N. SAHA**  
**NOTARY**  
Bikash Bhavan  
North Block, Gr. Floor  
Bidhanagar, Kolkata  
West Bengal



15 JAN 2020

**THE PETITIONER, INDIA POWER CORPORATION LIMITED (FORMERLY DPSC LIMITED)  
MOST RESPECTFULLY SUBMITS:**

1. The Hon'ble Commission vide letter Ref. No. WBERC/APR-60/16-17/5143 dated 13.12.2019 directed the petitioner to submit certain documents/information.
2. The petitioner hereby submits the following as part of its submission under FPPCA & APR Petition for 2014-15:
  - a) Forms of Annex 5 and Annex 6 attached as **Annexure 7** (*Annexure number in continuation to our last submission dated 20.12.2019*).
3. The petitioner humbly submits that, information of Station Heat Rate (SHR) i.r.o. FPPCA as desired by Hon'ble Commission under Sr. No. (g) of letter Ref. No. WBERC/APR-60/16-17/5143 dated 13.12.2019 was already indicated in Form 1.11 submitted earlier vide our letter no. RA/II/002/19-20/1978 dated 20.12.2019.
4. The Petitioner humbly submits that certain compliances require certification by Statutory Auditors. It has been informed that obtaining the certificates from the Statutory Auditor may take some time.
5. In view of the above, the petitioner humbly prays before the Hon'ble Commission to allow additional 10 working days time to submit the compliance report i.r.o. Para 4.12.2 (mentioned as 4.12.4 in WBERC Letter), 4.16.4, 4.17.4 and other directions in Chapter 9 as per the Petitioner's Tariff order dated 21.07.2016 in case no CASE NO: TP – 58 / 13 – 14.



## ANNEXURE-7



**List of Forms contained in Annexure-5**

[See Regulation 2.7.2]

Form No.	Description
Form 5(i)	Voltage Fluctuation
Form 5(ii)	Frequency excursion
Form 5(iii)	Abstract of Outages due to tripping of HT Feeders
Form 5(iv)	Failure of Transformers (Nos.)
Form 5(v)	Major System Disturbance (Grid Disturbance)
Form 5(vi)	Electrical Accidents
Form 5(vii)	Release of Customer Bills
Form 5(viii)	Release of Service Connections
Form 5(ix)	Status of Metering
Form 5(x)	Status of Demand



**Form 5(i) : VOLTAGE FLUCTUATION**

Period	First six months 2014-15		Last six months 2014-15		Corrective Measures Proposed
	Percentage of time when Voltage was		Percentage of time when Voltage was		
At 33kV side of Transformer (take off point of 33kV bus)	Below (9%)	Above (6%)	Below (9%)	Above (6%)	
	NIL	NIL	NIL	NIL	
At EHT bus	Below 12.5%	Above 10%	Below 12.5%	Above 10%	
	N.A.	N.A.	N.A.	N.A.	



## Form 5 (ii): FREQUENCY EXCURSION

Period	First six months 2014-15		Last six months 2014-15		Corrective measures proposed to maintain system frequency within limits
	Percentage of time when System Frequency was		Percentage of time when System Frequency was		
	Below 48.5 C/S	Above 51.5 C/S	Below 48.5 C/S	Above 51.5 C/S	
	NIL	NIL	NIL	NIL	





## Form 5 (iii): ABSTRACT OF OUTAGES OF HT FEEDERS

System	First six months of 2014-15			Last six months of 2014-15			Remedial Measures Proposed
	No. of outages	Duration of outages (Hours)	Average Interruption per Feeder (Hours)	No. of outages	Duration of outages (Hours)	Average Interruption per Feeder (Hours)	
a. All 33KV outgoing feeders							
b. All 6KV/11KV outgoing feeders	37521	21351	152.51	27156	12808	91.49	
c. Power Transformer							
i) High voltage side							
ii) Low voltage side							



## Form 5 (iv) : FAILURE OF TRANSFORMERS (NOS)

SL. NO.	PERIOD ITEMS	First six months of 2014-15			Last six months of 2014-15		
		No of Failures	Total No. Installed	% Failure	No of Failures	Total No. Installed	% Failure
1	EHT Transformers i) AUTO ii) POWER						
2	Power Transformers (HT)						
3	Distribution Transformers	Nil	Nil	Nil	Nil	Nil	Nil



## Form 5 (v) - MAJOR SYSTEM DISTURBANCE (GRID DISTURBANCE)

Sl. No.	Period	First six months of 2014-15	Last six months of 2014-15
1.	No. of occurrences		
2.	Total duration of interruption		
3.	Estimated unserved energy due to such interruptions Example Load Prior to the disturbance x No. of Hours of Interruption	NIL	NIL
4.	No. of occasions when system was isolated from the Region Grid due to system disturbance affecting power supply in the system	Not Applicable	Not Applicable
5.	No. of occasions when system remained stable after being isolated from Grid due to system disturbance	Not Applicable	Not Applicable
6.	Remedial Measures to prevent Grid system disturbance	Not Applicable	Not Applicable



## Form 5 (vi) : ELECTRICAL ACCIDENTS

PERIOD Items	First six months of 2014-15				Last six months of 2014-15				Corrective Measures Proposed to avoid accidents
	No. of Accidents		No. of Accidents		No. of Accidents		No. of Accidents		
	FATAL		NON - FATAL		FATAL		NON - FATAL		
	Human	Animal	Human	Animal	Human	Animal	Human	Animal	
(a) EHT									
(b) HV/LV	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	



## Form 5 (vii) : RELEASE OF CUSTOMER BILLS

Period	First six months of (2014-15)		Last six months of (2014-15)		Actions proposed to be taken for prompt release of customer bills
	No. of customer bills served within 30 days of billing period	No. of customer bills served after 30 days of billing period	No. of customer bills served within 30 days of billing period	No. of customer bills served after 30 days of billing period	
Apr-14	565				
May-14	567				
Jun-14	568				
Jul-14	564				
Aug-14	563				
Sep-14	549				
Oct-14				547	
Nov-14				549	
Dec-14				553	
Jan-15				560	
Feb-15				559	
Mar-15				564	



## Form 5 (viii): RELEASE OF SERVICE CONNECTION

Period		First six months of 2014-15		Last six months of 2014-15		Actions proposed to be taken for providing service connection in time
Sl.No.	Category	No. of service connections provided within 30 days of valid requisitions for power supply	No. of service connections provided after 30 days of valid requisitions for power supply	No. of service connections provided within 30 days of valid requisitions for power supply	No. of service connections provided after 30 days of valid requisitions for power supply	
		All the connections were released within 24 hours from the date of compliance of formalities by the consumers.				



Form 5 (ix) - STATUS OF METERING

Sl. No.	Category	Domestic		Commercial		Industrial		Public Lighting		Public Waterworks (small/medium)		Other categories as may be appropriate		Utility Service		Commercial		Domestic		Railway		Industrial		Other Categories as may be appropriate			Total
		LT	HT	LT	HT	LT	HT	LT	HT	DVC	Edu. Int.	LT	HT	HT	HT	HT	HT	HT	HT	(WBSEB)	(OTHERS)	(Irrigation)					
1	No. of consumers at the end of pre-previous year (2013-14)	279		70		2		1		9				18		62		0		15		394				850	
2	No. of consumers with defective meters/ un-metered consumers	-		-		-		-		-		-		-		-		-		-		-					
3	Percentage of defective meters/ un-metered consumers	-		-		-		-		-		-		-		-		-		-		-					
4	No. of consumers at the end of previous year (2014-15)	634		85		5		1		10				2		62		0		16		396		19		1230	
5	No. of consumers with defective meters/ un-metered consumers	-		-		-		-		-		-		-		-		-		-		-					
6	Percentage of defective meters/ un-metered consumers	-		-		-		-		-		-		-		-		-		-		-					
7	Percentage change from pre-previous year (+/-)	-		-		-		-		-		-		-		-		-		-		-					
12	Target for ensuing year	-		-		-		-		-		-		-		-		-		-		-					
13	Percentage of defective meters/ un-metered consumers	-		-		-		-		-		-		-		-		-		-		-					
	Target for ensuing year	-		-		-		-		-		-		-		-		-		-		-					
	Percentage change from current year (+/-)	-		-		-		-		-		-		-		-		-		-		-					



## Form 5 (x): Status of Demand

Sl. No.	Month - Year	Average of Daily Peak Demand (inclusive of load shedding)	Average of Daily Peak Demand met	Shortfall	Reasons
		MVA	MVA	MVA	
		(1)	(2)	(1) - (2)	
1	Apr-14	100.348	100.348	0	
2	May-14	98.548	98.548	0	
3	Jun-14	103.611	103.611	0	
4	Jul-14	99.83	99.83	0	
5	Aug-14	100.435	100.435	0	
6	Sep-14	103.918	103.918	0	
7	Oct-14	97.373	97.373	0	
8	Nov-14	93.996	93.996	0	
9	Dec-14	96.696	96.696	0	
10	Jan-15	96.927	96.927	0	
11	Feb-15	94.259	94.259	0	
12	Mar-15	94.043	94.043	0	

## Note :

If full Demand has not been met, the reasons thereof are to be submitted.





## FORM 6 : CASH FLOW STATEMENT

Annexure-6

S.	ITEM	Rs. Lakhs
		2014-15
		Actual
<b>OPERATING INCOMES</b>		
	(a) Sale of Energy	55,355.16
	(b) Transmission Charges	
	(c) Income other than sale of Energy (to be specified)	
	Meter Rent	35.19
	Late Payment Surcharge	138.03
	Rebate on Electricity Duty	2.18
	Rent Received	15.92
	Others	2.15
	<b>Total ( A )</b>	<b>55,548.63</b>
<b>OPERATING EXPENSES</b> All revenue nature of expenses other than non-cash charges like Depreciation, DRE etc.)		
	(a) Cost of Electrical Energy Purchased	39,442.63
	(b) Coal Consumed	1,658.99
	(c) Employee Benefit Expenses including Director fee & Commission	4,112.63
	(d) Operating expenses (excluding Depreciation, FERV, Bad Debts & Intangible Asset written off )	
	(i) Repair & Maintenance including Store Consumption	403.02
	(ii) Raw Water Charges	10.93
	(iii) Ash Handling Charges	36.03
	(iv) Rent	3.68
	(v) Rates and Taxes	69.42
	(vi) Insurance	31.18
	(vii) Administrative and Other Overhead	1,051.73
	(viii) Tax paid	1,039.97
	<b>Total ( B )</b>	<b>47,860.21</b>
	<b>(A)-(B)</b>	<b>7,688.42</b>
<b>INCREASE/DECREASE IN CURRENT ASSETS, CURRENT LIABILITIES &amp; PROVISIONS IN REVENUE ACCOUNT</b>		
	(a) Sundry Debtors	(1,235.46)
	(b) Loans & Advances	(2,031.18)
	(c) Current Liabilities	(882.14)
	(d) Provisions	281.54
	(e) Others - Inventories	(308.12)
	<b>Total ( C )</b>	<b>(4,175.36)</b>
	<b>OPERATING CASH SURPLUS (A)-(B)+(C)</b>	<b>3,513.06</b>
<b>UTILISATION OF OPERATING CASH SURPLUS (SOURCES TO MEET OPERATING CASH SHORTFALL)</b>		
<b>ADDITION IN CAPITAL FUND</b>		
	(a) Additional own fund brought in	
	(b) Additional borrowings	16,129.61
	(c) Additional Consumers' contribution and security deposits Use of operating surplus	403.33
	(d) Increase in liabilities for capital works	
	(e) Sale of Fixed Asset	599.29
	(f) Interest Received	184.09
	(g) Others	332.94
	<b>Total (a to f)</b>	<b>17,649.26</b>
<b>UTILISATION OF CAPITAL FUND</b>		
	(a) Increase in fixed capital expenses	1,699.76
	(b) Loan repayment at actual	1,471.07
	(c) Decrease in liabilities for capital works	795.10
	(d) Additional investment	11,266.50
	(e) Dividend Paid	151.76
	(f) Interest Paid	5,545.99
	(g) Any other item	
	<b>Total (a to g)</b>	<b>20,930.18</b>

