



BIHAR STATE POWER TRANSMISSION COMPANY LIMITED  
( Regd. Office: Vidyut Bhawan, Bailey Road, Patna 800021 )

L.No: 18 Patna, Dated: 19/01/2017

From,  
G.K.Choubey,  
Chief Engineer (System Operation)

To,  
**The Secretary**  
Bihar Electricity Regulatory Commission  
Vidyut Bhawan – II, Bailey Road  
Bailey Road, Patna 800021

**Sub: Additional Clarification/Information in respect of the Petition for True-up for FY 2015-16, APR for FY 2016-17 and Revised ARR for FY 2017-18.**

Ref: Letter No. BERC-43/2016-27 dated 10.01.2017

Sir,

The Hon'ble Commission had communicated vide Letter No. BERC-43/2016-27 dated 10, January, 2017, additional clarification/information required in respect of the Petition for True-up for FY 2015-16, APR for FY 2016-17 and Revised ARR for FY 2017-18 filed by BSPTCL on 30 November, 2016.

We are pleased to submit the reply along with supporting documents with respect to the additional clarification/information required for the Petition filed for True-up for FY 2015-16, APR for FY 2016-17 and Revised ARR for FY 2017-18.

Thanking You,

Yours Faithfully,

*G.K. Choubey*  
19.1.2017

(G.K. Choubey)

Chief Engineer (System Operation)

memo no 28

dt 03/02/2017

copy forwarded with enclosures to DGM, IT  
BSPTCL for uploading on the website of BSPTCL.

*G.K. Choubey*  
03/2/2017  
Chief Engineer (System Operation)



## Reply to Data Gaps - Set 2

1. It is observed that the Tariff Petition filed by BSPTCL, the Capitalisation and addition to assets are shown as given below:

Sl. No.	Particulars	2016-17	2017-18	Remarks
1	Capitalisation	1256.03	1632.25	Table 4.10
2	Addition to GFA	2216.01	1273.43	Table 4.11

Further, as per the scheme-wise details for old schemes, new schemes and ADB schemes along with the Petition, the capex and capitalisation shown are as given below:

Sl. No.	Particulars	Capex			Capitalisation		
		2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
1	Old Schemes	75.00	35.34	167.40	14.81	5.45	50.22
2	New Schemes	238.36	1033.89	666.40	10.91	173.42	134.81
3	ADB Schemes	52.84	226.78	264.02	-	15.23	-
4	BRGF Schemes	1263.60	604.89	49.13	25.11	181.38	14.74
5	IRF Schemes	61.24	52.58	107.13	9.90	15.78	32.14
6	Total	1691.04	1953.48	1252.08	60.73	391.26	231.91

Reasons for adopting different values may be furnished.

### Reply

BSPTCL submits that for the purpose of APR of FY 2016-17 and Revised Projections for FY 2017-18, it has adopted the methodology used by the Hon'ble Commission in MYT Order 21 March, 2016. For opening investments prior to FY 2016-17 i.e., Capital Works in Progress (CWIP) on 1 April, 2016, 30% of CWIP has been considered to be capitalized in FY 2016-17 and 30% in FY 2017-18. Similarly, for new capital expenditure in the year, 30% capitalisation is considered in first year in which capital expenditure is incurred, 30% in second year and remaining 40% in third year.

BSPTCL further submits that at the time of filing of the Petition, the details of capitalisation shown in the format were pertaining to that particular year only.

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However, the scheme-wise details have now been revised to reflect overall capitalisation that will happen in a Financial Year (including capitalisation of expenditure incurred in previous years). Therefore, BSPTCL requests the Hon'ble Commission to consider the Capitalisation figure as shown in Table 4.10 of the Petition. The revised scheme-wise details are attached as Annexure-1 and summary of same is given in Table below:

Sl. No.	Particulars	Capex			Capitalisation		
		2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
1	Old Schemes	75.00	35.34	162.96	14.81	119.62	340.74
2	New Schemes	238.36	1033.90	666.40	10.91	256.54	291.31
3	ADB Schemes	52.84	226.78	264.02	0	14.95	9.99
4	BRGF Schemes	1263.60	604.89	49.48	25.11	178.07	287.23
5	IRF Schemes	61.24	52.58	107.13	9.90	16.00	32.14
6	Investments Prior to FY 2016-17					670.84	670.84
7	Total	1691.05	1953.49	1250.00	60.72	1,256.03	1,632.25

As regards, the value of Addition to GFA as shown in the Table 4.11 of the Petition, BSPTCL submits that it had inadvertently considered a different value in Table 4.11. Therefore, a revised table 4.11 is being submitted as shown below:



**Table Error! No text of specified style in document.-1: Gross Fixed Assets Proposed (Rs. Crore)**

Sr. No.	Particulars	FY 2016-17		FY 2017-18	
		Approved in MYT Order Dated 21 March 2016	Projected for Review (RE)	Approved in MYT Order Dated 21 March 2016	Revised Projections
1	Opening GFA (including value of land)	4883.78	4016.67	6560.66	5272.70
2	Add: Additions during year	1664.32	1256.03	2238.54	1632.25
3	Add: Interest during Construction (IDC)	12.56	-	45.16	-
4	<b>Closing GFA</b>	<b>6560.66</b>	<b>5272.70</b>	<b>8844.36</b>	<b>6904.95</b>