



**Chhattisgarh State Electricity Regulatory Commission**  
**Vidhyut Niyamak Bhawan**  
Irrigation Colony, Shanti Nagar, Raipur - 492 001 (C.G.)  
Ph.0771-4048788, Fax: 4073553  
[www.cserc.gov.in](http://www.cserc.gov.in), e-mail: [cserc.sec.cg@nic.in](mailto:cserc.sec.cg@nic.in)



No. P.No.66/2019(M)/2020/ 537

Raipur Date:01/05/2020

To,

**The Chief Engineer (C & RA),**

Chhattisgarh State Power Transmission Co. Ltd.,

Vidyut Sewa Bhavan, Dangania,

Raipur (CG)

**Sub: The Copy of order on petition no. 66 of 2019(M).**

The Chhattisgarh State Electricity Regulatory Commission has passed an order on petition no. 66 of 2019(M) dated 30/04/2020 in the matter of approval of Additional Capital Investment Plan for the control period from FY 2016-17 to FY 2020-21.

The copy of order is enclosed herewith for information please.

**Encl:** As above.

**(Surendra Singh)**  
Jt. Director (Tariff)

Executive Engineer (Civil) Dn  
C.S.P.T.C.L. Raigarh



Chhattisgarh State Electricity Regulatory Commission  
Irrigation Colony, Shanti Nagar, Raipur - 492 001 (C.G.)  
Ph.0771-4073568, Fax: 4073553  
www.cserc.gov.in, e-mail: cserc.sec.cg@nlg.in



Petition No. 66 of 2019(M)

In the Matter of:

Approval of Additional Capital Investment Plan for the control period from FY 2016-17 to FY 2020-21.

Chhattisgarh State Power Transmission  
Co. Ltd. (CSPTCL)

... Petitioner

PRESENT : D S Misra, Chairman  
: Arun Kumar Sharma, Member  
: Vinod Deshmukh, Judicial Member


**ORDER**  
(Passed on 30/04/2020)

The petitioner Chhattisgarh State Power Transmission Co. Ltd. (CSPTCL or petitioner hereinafter) is a body incorporated under the provisions of the Companies Act, 1956 and having its registered office at Vidyut Sewa Bhawan, Dangania, Raipur. CSPTCL is one of the successor companies of erstwhile Chhattisgarh State Electricity Board (CSEB) and also State transmission utility of Chhattisgarh State. CSPTCL has filed this petition for approval of revision of capital investment plan for the control period from FY 2016-17 to FY 2020-21 under Section 62 and 86 of the Electricity Act, 2003 read with the Chhattisgarh State Electricity Regulatory Commission (Terms and Conditions for determination of tariff according to Multi-Year Tariff principles and Methodology and Procedure for determination of Expected revenue from Tariff and Charges) Regulations, 2015 (hereinafter referred as "MYT Regulation, 2015") and relevant orders and direction of the Commission.

As per provision of the above regulations, CSPTCL had filed a petition bearing no 101 of 2015 (M)) before the Commission for approval of Capital Investment Plan (CIP) for the control period FY 2016-17 to 2020-21. Commission vide order dated 26.03.2016 had approved the CIP in respect of the aforesaid petition.

2. As per provision of the Regulation 7.5 and 7.6 of MYT Regulations, 2015, CSPTCL may file petition for deviation/change in approved Capital Investment Plan or for approval of additional works in capital investment plan. Clause 7.5 and 7.6 of MYT Regulations, 2015, are reproduced below:



  
Executive Engineer (Civil) D.  
C.S.P.T.C.L. Raigarh

substation Daldalseoni in place of approved 132KV substation. Scheme provisions along with expenditure to be incurred during the financial years are as given below:-

S. No.	Particulars	Scheme Provision in Rs Crs.	Expenditure proposed in Rs Crs during FY			
			FY 21	FY 22	FY 23	FY 24
1	220/132/33 KV S/S Daldalseoni	55	15	30	10	0
2	220KV DCDS Line from 400KV Substation Raita to this substation Daldalseoni +2 No. 220KV feeder Bay at 400KV S/S Raita	38.30	8.3	18	12	0
3	LILO of 132 KV Urla - Kachana Line at this substation	0.71	0.11	0.5	0.1	0
	<b>Total</b>	<b>94.01</b>	<b>23.41</b>	<b>48.5</b>	<b>22.1</b>	<b>0</b>

#### 12.9 Construction of 220 kV Substation Dharamjaigarh & Its associated transmission Lines

CSPTCL has proposed construction of 220 kV Substation Dharamjaigarh & Its associated transmission Lines. Commission vide order dated 26.03.2016 in CIP FY 17 to FY 21 has approved construction of 132/33 kV substation Dharamjaigarh along with associated 132 kV lines. Now CSPTCL submitted that to improve the reliability/stability/voltage profile and to meet future load growth of Raigarh, Ambikapur and Jashpur district it would be proper to construction of 220/132 kV substation Dharamjaigarh in place of approved 132KV substation at Dharamjaygarh. It is also proposed to construct LILO of 220 kV DSPM (Korba)-Banari line of route length 65 Km up to proposed 220/132 kV substation Dharamjaigarh and LILO of 132 kV Batauli-Pathalgaon line of route length 40 Km at 220/132 kV substation Dharamjaigarh.

Proposed scheme provision along with expenditure to be incurred during the financial years is as given below:-

S. No.	Particulars	Scheme Provision in Rs Crs.	Expenditure proposed in Rs Crs during FY			
			FY 21	FY 22	FY 23	FY 24
1	220/132/33 KV S/S Dharamjaygarh	50	15	25	10	0
2	LILO of 220KV DSPM-Banari Line at 220KV substation Dharamjaygarh	77.70	21.70	40	16	0
3	LILO of 132 KV Batauli-Pathalgaon Line at this substation	28.40	8.40	12	8	0
	<b>Total</b>	<b>156.1</b>	<b>45.1</b>	<b>77</b>	<b>34</b>	<b>0</b>

