

Computation of VCA Charges (3rd bi-monthly period 2016-17)

(A) CHFC :-

	KTPS	HTPS	DSPM TPS	K(W)Extn.	MTPP	Total Amt. In Rs
Aug16	362576957	241651542	169883773	41920856	48034901	864068029
Sep16	328433952	154301568	136945451	17435743	48233600	685350314
Total	691010909	395953110	306829224	59356599	96268501	1549418343

(B) CHPP :-

Total units purchased from NTPC and NSPCL	=	1510480837 KWh
Amount paid against units purchased	=	Rs. 4238265849.00
Rate per unit(I)	=	Rs. 2.81 /KWh
Average rate approved by CSERC for purchase of power from Central generating stations (II)	=	Rs. 2.92 /KWh
Difference in rate (I-II)	=	Rs. (-)0.11/KWh
CHPP (in Rs.)	=	Rs.(-) 166152892.00

(C) Gross VCA (A+B) in Rs. = Rs. 1383265451.00

(D) Total quantum of power purchased during the period = 5421734525 Kwh

(E) Quantum of power purchased for sale to retail consumers of the State = 4056906577 KWh

(F) Allowable VCA (in Rs.) [C*(E/D)] = Rs.1035052284

(G) Normative transmission & distribution losses as specified in Taiff order = 22.78%

(H) Allowable VCA Charges (Rs./Kwh) (F/E*(1-G)) = **Rs.0.33/KWh**

(G) VCA Charge recoverable from various categories of consumers:

1) DLF consumers up to 40 units	-	Rs. 0.18 per unit	}	to be reimbursed by Govt. of CG
2) DLF consumers 41 to 200 units	-	Rs. 0.19 per unit		
3) DLF Consumers above 200 units	-	Rs. 0.33 per unit		
4) Beneficiaries of 'KJY' up to limit of free electricity		-Rs.0.33 per unit		
5) Rest of all categories		-Rs.0.33 per unit		

To be recovered for the consumption in the months of Nov'16 and Dec'16 payable in the months of Dec'16 and Jan'17

M. Singh