



To:
Cc:
Bcc:
Subject: Fw: PPAC Letters by DISCOMs

Best Regards
Vinita Vishwakarma
Regulatory Affairs
Ext.- 2016

----- Forwarded by Vinita V Vishwakarma/REL/RelianceADA on 15-05-2020 16:45 -----

From: Abhishek Ku Srivastava/REL/RelianceADA
To: "Mukesh Wadhwa" <secyderc@nic.in>
Cc: Rajul Agarwal/REL/RelianceADA@INFOCOMM, Vinita V Vishwakarma/REL/RelianceADA@INFOCOMM
Date: 15-05-2020 16:27
Subject: Fw: PPAC Letters by DISCOMs

Dear Sir,

In view of below clarification from Hon'ble DERC, we are uploading following calculation on our website.

Same is for kind perusal of Hon'ble Commission.



Calculation.pdf

सादर धन्यवाद

अभिषेक श्रीवास्तव (*Abhishek Srivastava*)
Regulatory Affairs
BSES Delhi -(BYPL)
Ph: 0113999-9727

----- Forwarded by Rajul Agarwal/REL/RelianceADA on 15-05-2020 15:33 -----

From: Guryog Singh <dirtariff@derc.gov.in>
To: "rajeev chowdhury" <rajeevchowdhury@relianceada.com>, "bharat bhadawat" <bharat.bhadawat@tatapower-ddl.com>, "Rajul Agarwal" <Rajul.Agarwal@relianceada.com>
Cc: "Mukesh Wadhwa" <secyderc@nic.in>, "jdte.derc" <jdte@derc.gov.in>, "ddte.derc" <ddte@derc.gov.in>
Date: 15-05-2020 15:27
Subject: PPAC Letters by DISCOMs

With reference to various communications received from DISCOMs related to levy of PPAC in Q1FY21 (Apr'20-June'20), it is pertinent to state that for PPAC, the applicability of Business Plan Regulations, 2019, shall be for Power Purchase Bills raised for the period Q1FY21 i.e., Apr '20 -June'20 whose ceiling for self-levy is 8.75%.

The PPAC for Q4 (Jan'20 – Mar'20) of FY 2019-20 shall be governed as per Business Plan Regulations, 2017 and not Business Plan Regulations, 2019 and therefore DISCOMs can self-levy maximum of 4.50% PPAC in Q1 FY2020-21(Apr '20 -June'20). Any over/under recovery of PPAC for Q4 (Jan'20 – Mar'20) shall be dealt as per various provisions of Business Plan Regulations, 2017.

Regards,
ED Tariff, DERC

PPAC % Calculation for BYPL- Jan-March (19-20)			
Sr No	Parameters	DERC's (methodology)	Source
1	A (in Kwh)	1,971,646,352	As per PPAC Qtr Audited Sheet
2	B (in Kwh)	584,984,249	Calculated
3	C (in Rs./Kwh)	0.74	Calculated
4	D (Rs. Cr.)	106.81	As per PPAC Qtr Audited Sheet
5	E (Rs. Cr.)	134.50	As per Tariff Order*
6	Z (in Kwh)	1340015207	Calculated
7	Distribution Loss (%)	10.50%	As per Business Plan
8	Approved ABR (Rs./kwh)	7.02	As per Tariff Order*
9	PPAC (nth Qtr) % = $\frac{(A-B)*C+(D-E)}{(Z*(1-Distribution\ Loss\ in\ \%/100)*ABR)}$	8.87%	Calculated
10	PPAC Self Claimed	4.50%	
11	Balance PPAC to be sought in petition	4.37%	
A	Total unit procured in (n-1)th Qtr from power station having Long term PPA (in kwh) -(To be taken from bills of the Gencos issued to distribution licensee)		
B	Proportionate bulk sale of power from power station having long Term PPA (in Kwh) = Total unit Sold(Other than sold to direct consumer KWH) in (n-1) Qtr X A / Gross Power Purchase including short term power in (n-1)th Qtr (in		
C	Actual average Power Purchase Cost (PPC) from power stations having long term PPAs in (n-1)th Qtr (Rs./ kWh) – Projected average Power Purchase Cost (PPC) from power stations having long term PPAs (Rs./ kWh) (from tariff		
D	Actual Transmission Charges paid in the (n-1)th Qtr		
E	Base Cost of Transmission Charges for (n-1)th Qtr= (Approved Transmission Charges/4)		
Z	[(Actual Power purchase from Central Generating Stations having Long Term		
ABR	Average Billing Rate for the year (to be taken from the Tariff Order)		
Approved Avg PPA base (Rs./kwh)		3.48	As per Tariff Order*
Approved Interstate Transmission licensee		1.65%	As per Tariff Order*
Approved Intrastate Loss (in %)		0.92%	As per Tariff Order*
Total unit sold other than Direct Consumer (in kwh)		581,569,045	As per SLDC
Gross power Purchase including short term power (in kwh)		1,960,135,659	As per SLDC
Actual Power purchase from Central Generating Stations having Long Term PPA		1,743,785,247	As per PPAC Qtr Audited Sheet
Power from Delhi Gencos including BTPS (in kwh)		227,861,105	As per PPAC Qtr Audited Sheet
Actual Avg PPC (Rs./kwh)		4.22	As per PPAC Qtr Audited Sheet

#