

PUNJAB STATE POWER CORPORATION LIMITED



Office of Er.-in-Chief/ARR & TR,
Tel.No.0175-2302531, Fax No.0175-2302416, email ce-arr-tr@pspcl.in
Regd. Office: PSEB Head Office, The Mall Patiala- 147001
Corporate Identity Number: U40109PB2010SGC033813 Website: www.pspcl.in

To

Secretary,
Punjab State Electricity Regulatory Commission,
SCO 220-221, Sector 34A,
Chandigarh.

Memo. No. 802 /ARR/Dy.CAO/245 Vol.2

Dated : 20/9/17

Subject: ARR for MYT Control Period FY 2017-18 to FY 2019-20 - Information regarding.

Ref:- Your office letter bearing No. PSERC/Dir-T/198/867 dated 01.09.2017.

In continuation to this office Memo No. 742 dated 04.09.2017 and Memo No. 758 dated 07.09.2017, enclosed please find herewith revised provisional information in respect of Annexure-A1, A-2 and C for information and further necessary action please.

DA/As above.

Chief Engineer/ARR & TR,
PSPCL, Patiala.

PUNJAB STATE POWER CORPORATION LIMITED
ANNUAL REVENUE REQUIREMENT UP TO THE YEAR FY 2016-17
GENERATION AT PSPCL HYDEL STATIONS AND SHARE FROM BBMB
FORMAT 4

Sr. No.	Particulars	FY 2016-17	FY 2016-17	FY 2016-17
		H1 (April-September) (Actual)	(H2) (Oct-Mar) (Actual)	(H1 & H2)
1	2	#REF!	8	9
A)	OWN GENERATION			
I)	Capacity (MW)			
1	Shanan HEP	110.00	110.00	110.00
2	UBDC Hydel Project	91.35	91.35	91.35
	Stage-I			
	Stage-II			
	Total			
3	Mukerian Hydel Project	207.00	207.00	207.00
	MHP Stage-II	-	-	-
4	Anandpur Sahib Hydel Project	134.00	134.00	134.00
5	Ranjit Sagar Project	600.00	600.00	600.00
6	Micro Hydel Projects	5.60	5.60	5.60
7	Total	1,147.95	1,147.95	1,147.95
II)	Gross Generation(MU)			
1	Shanan HEP	358.43	114.45	472.88
	UBDC Stage 1	99.37	71.16	170.53
	UBDC Stage 2	99.37	71.16	170.53
2	UBDC Hydel Project	198.73	142.32	341.05
3	Mukerian Hydel Project	477.86	636.09	1,113.95
	MHP Stage-II	-	-	-
4	Anandpur Sahib Hydel Project	440.06	233.80	673.86
5	Ranjit Sagar Project	834.35	471.78	1,306.13
6	Micro Hydel Projects	2.88	2.74	5.62
7	Total	2,312.30	1,601.18	3,913.48
8	Aux Consumption (MU) & Transformation Losses (MU)	18.10	13.18	31.28
	Less: Free share from RSD			
9	Net Hydel Generation (MU)	2,294.20	1,588.00	3,882.20
B)	Share from BBMB (MU)			
1	Bhakra	1,381.82	928.17	2,309.99
2	Deher	959.66	310.34	1,270.00
3	Pong	128.90	156.95	285.85
	Total (GROSS)	2,470.38	1,395.46	3,865.84
	Inter State Transmission Losses	44.63	56.52	101.15
	PSEB/PSPCL Share excluding Common Pool Share (Net)	2,425.75	1,338.94	3,764.69
	Total Hydel Availability (MU)	4,719.95	2,926.94	7,646.89
D)	Less: Royalty to HP from Shannan (MU)	36.45	16.47	52.92
E)	Less: Share from RSD to HP (MU)	36.72	20.24	56.96
F)	Net Own Hydro Power (MU)	4,646.78	2,890.23	7,537.01

h

Annexure - A2 (revised)

2016-17					
Own Thermal Generation					
Sr.no	Source	Ist half	2nd Half	Total Gross Gen.	Net Gen.
		1	GNDTP	658.60	40.06
2	GGSTP	2211.01	565.31	2776.32	2508.11
3	GHTP	2020.36	715.94	2736.30	2493.58
	Total	4889.97	1321.31	6211.28	5622.37

h

Annexure - C (revised)

Energy Sale for the FY 2016-17

Sr.No.	Category	Unadjusted Units sold (Mus)	Units Unadjusted (Mus)	Total units sold (Mus)
1	Domestic (Inc.Others)	13047.33	35.69	13083.02
2	Non-Residential Supply	3719.22	82.62	3801.94
3	Small Power	975.02	8.81	983.83
4	Medium supply	2144.86	70.13	2214.99
5	Large supply	10838.38	276.82	11115.19
6	Public Lighting	186.56	5.44	192.00
7	Bulk Supply & Grid Supply	670.44	-9.39	661.06
8	Railway Traction	181.03	2	183.04
9	Sub Total metered sales within state	31762.94	472.12	32235.07
10	Agriculture	12008.98	-	12008.98
11	Common Pool	305.62	-	305.62
	Royalty to HP from Shannan	52.92		52.92
12	Free share from RSD to HP	56.96	-	56.96
	Direct sale to outside state	356		356
13	Grand Total	44543.42		45015.55

h
/