

# ANNEXURE 1

## INFORMATION ON THE PROCURER

- ENCLOSURE-1: Last three years available annual audited accounts
- ENCLOSURE-2 : Aggregate technical and commercial losses for last three years as available
- ENCLOSURE-3: Details regarding existing tariff structure, consumer base etc
- ENCLOSURE-4: Business forecast

## 1. ANNUAL STATEMENTS OF ACCOUNTS

<b>PUNJAB STATE ELECTRICITY BOARD</b>				
<b>REVENUE ACCOUNT</b>		<b>STATEMENT NO 1</b>		
<b>Sch. No.</b>	<b>Particulars</b>	<b>2006-07</b>	<b>2005-06</b>	<b>2004-05</b>
	Units Sold ( in Millions)	27,896.22	25,463.62	23,500.99
	<b>Income</b>	<b>Rs. In Lacs</b>	<b>Rs. In Lacs</b>	<b>Rs. In Lacs</b>
1	Revenue form sale of Power	703,095.63	670,107.89	606,250.91
4(a)	Revenue Grants	1.43	-	4.57
4(b)	Tariff Compensation from State Govt.	142,380.00	143,592.00	92,361.00
4	Total (4a+4b)	142,381.43	143,592.00	92,365.57
5	Other Income	25,402.65	19,924.48	18,139.70
	<b>Total Income (Sch 1+4+5)</b>	<b>870,879.71</b>	<b>833,624.37</b>	<b>716,756.18</b>
	<b>Expenditure</b>			
6	Purchase of Power	432,701.07	240,492.45	228,100.97
7	Generation of Power	244,852.73	240,340.66	214,982.09
8	Repair and Maintenance	27,015.80	22,536.64	20,906.65
9	Employee's Cost	186,462.89	173,179.58	163,919.20
10	Administration & General Expenses	7,902.12	7,669.80	7,017.18
11	Depreciation & related Debits	60,499.84	58,487.90	57,563.94
12	Interest and Finance Charges	105,790.06	105,247.41	105,426.77
	<b>Sub Total ' A '</b>	<b>1,065,224.51</b>	<b>847,954.44</b>	<b>797,916.80</b>
	<b>Less Expenses Capitalized</b>			
13	Interest and Finance Charges	17,360.89	9,984.22	6,142.84
14	Other Expenses	13,667.91	12,650.54	11,882.78
	<b>Sub Total ' B '</b>	<b>31,028.80</b>	<b>22,634.76</b>	<b>18,025.62</b>
	<b>Net Expenditure ' C ' (A-B)</b>	<b>1,034,195.71</b>	<b>825,319.68</b>	<b>779,891.18</b>
15(a)	Other Debits	763.78	443.32	755.05
15(b)	RE Subsidy-Written Off	-	-	324,240.13
15	<b>Sub total ' D ' (Sch-15a+15b)</b>	<b>763.78</b>	<b>443.32</b>	<b>324,995.18</b>
16	Extra ordinary items	4.11	0.80	1.73
	<b>Sub total ' E ' (Sch 15+16)</b>	<b>767.89</b>	<b>444.12</b>	<b>324,996.91</b>
	<b>Total Expenditure ' F ' (C+E)</b>	<b>1,034,963.60</b>	<b>825,763.80</b>	<b>1,104,888.09</b>
	<b>Profit/(Loss) Before Tax</b>	<b>(164,083.89)</b>	<b>7,860.57</b>	<b>(388,131.91)</b>
17	Provision for Income tax/Fringe Benefit Tax	455.56	439.65	-
	<b>Profit/(Loss) after Tax</b>	<b>(164,539.45)</b>	<b>7,420.92</b>	<b>(388,131.91)</b>
18	Prior period - Credit	5,102.18	4,031.68	3,467.50
	(Charges)	(3,201.25)	(10,163.20)	1,306.35
	<b>Net Prior Period credits (Charges)</b>	<b>1,900.93</b>	<b>6,131.52</b>	<b>4,773.85</b>

NET REVENUE AND APPROPRIATION ACCOUNT		STATEMENT NO. 2		
S.No.	Particulars	2006-07	2005-06	2004-05
		(Rs. In Lacs)	(Rs. In Lacs)	(Rs. In Lacs)
	Balance brought forward	(435,414.07)		
1	Normal Surplus/(Deficit)		(112,463.34)	(53,345.41)
2	RE Subsidy pertaining to the year 1998-99 to 2001-02 written off during the year 2004-05		(324,240.13)	-
	Total balance brought forward		(436,703.47)	(53,345.41)
	Surplus/(Deficit) from Revenue Account	(162,638.52)	1,289.40	(59,117.93)
	RE Subsidy pertaining to the year 1998-99 to 2001-02 written off during the year 2004-05		-	(324,240.13)
	Total Surplus/(Deficit)		1,289.40	383,358.06
	Transfer from General Reserve	0	-	
	Credits		-	-
	Appropriations:			
	Contribution to Reserve & Reserve funds	0	-	-
	General Reserve	0	-	-
	Balance Carried forward	(598,052.59)	(435,414.07)	(436,703.47)

<b>BALANCE SHEET</b>		<b>Statement No 3</b>		
<b>Sch. No.</b>	<b>Particulars</b>	<b>2006-07</b>	<b>At</b>	<b>At</b>
			<b>31st</b>	<b>31st</b>
			<b>March</b>	<b>March</b>
			<b>2006</b>	<b>2005</b>
	<b>Net Fixed Assets</b>	<b>(Rs. In Lacs)</b>	<b>(Rs. In Lacs)</b>	<b>(Rs. In Lacs)</b>
<b>19</b>	<b>Gross Block</b>	<b>1,541,359.33</b>	<b>1,477,882.28</b>	<b>1,400,071.27</b>
	<b>Less:Accumulated Depereciaton</b>	<b>677,084.64</b>	<b>608,567.51</b>	<b>549,174.24</b>
	<b>Net Fixed Assets</b>	<b>864,274.69</b>	<b>869,314.77</b>	<b>850,897.03</b>
<b>21</b>	<b>Capital Expenditure in progress</b>	<b>328,148.53</b>	<b>203,595.40</b>	<b>268,041.00</b>
<b>22</b>	<b>Assts not in use</b>	<b>4,636.00</b>	<b>5,927.93</b>	<b>6,190.57</b>
<b>23</b>	<b>Deferred Costs</b>	<b>401.28</b>	<b>844.07</b>	<b>870.88</b>
<b>24</b>	<b>Intangible Assets</b>	<b>2,250.00</b>		
<b>25</b>	<b>Investments</b>	<b>27,808.53</b>	<b>25,379.07</b>	<b>29,499.80</b>
	<b>Net Current Assets</b>			
<b>26</b>	<b>Total Current Assets</b>	<b>286,096.59</b>	<b>275,924.64</b>	<b>297,875.58</b>
	<b>Less : Total Current liabilities</b>			
<b>27</b>	<b>Security deposit from consumers</b>	<b>100,711.75</b>	<b>86,788.54</b>	<b>75,439.60</b>
<b>28</b>	<b>Other current liabilities (Sch 27+Sch 28)</b>	<b>158,317.49</b>	<b>148,298.93</b>	<b>170,375.22</b>
	<b>Total Current Liabilities</b>	<b>259,029.24</b>	<b>235,087.47</b>	<b>245,814.82</b>
	<b>Net Current Assets (Sch 26-Sch27-Sch28)</b>	<b>27,067.36</b>	<b>40,837.17</b>	<b>52,060.76</b>
<b>29</b>	<b>Subsidy receiveable from Govt.</b>	<b>1,236.62</b>	<b>1.02</b>	<b>1.02</b>
	<b>Net Assets</b>	<b>1,255,823.01</b>	<b>1,145,899.43</b>	<b>1,207,581.08</b>
	<b>FINANCED BY :-</b>			
<b>30</b>	<b>Borrowing for Working Capital</b>	<b>231,668.05</b>	<b>89,554.33</b>	<b>75,165.02</b>
<b>31</b>	<b>Payment due on Capital Liabilities</b>	<b>235,177.70</b>	<b>224,562.45</b>	<b>345,068.07</b>
<b>32</b>	<b>Capital Liabilities</b>	<b>524,732.09</b>	<b>426,940.74</b>	<b>399,876.51</b>
<b>33</b>	<b>Funds from State Govt.</b>	<b>431,556.57</b>	<b>442,256.24</b>	<b>454,108.33</b>
<b>34</b>	<b>Contribution, Grants &amp; Subsidies towards cost of capital assets</b>	<b>359,312.08</b>	<b>236,499.45</b>	<b>217,084.76</b>
<b>35</b>	<b>Reserve &amp; Reserve Funds</b>	<b>171,429.11</b>	<b>161,500.29</b>	<b>152,961.84</b>
	<b>Surplus/(Deficit)</b>	<b>(598,052.59)</b>	<b>(435,414.07)</b>	<b>(436,703.47)</b>
	<b>Total Funds</b>	<b>1,255,823.01</b>	<b>1,145,899.43</b>	<b>1,207,561.06</b>

## **2. DETAILS OF TRANSMISSION AND DISTRIBUTION LOSSES**

Year	2003-04	2004-05	2005-06	2006-07
Percentage (%)	25.35	24.27	25.07	23.91
Units (MUs)	7577	7301	8187	8364

### **3(a) EXISTING TARIFF STRUCTURE**

#### **SUMMARISED PSEB TARIFF W.E.F. 01.09.07**

Sr. No.	Category of consumers	Energy Rates (P/Kwh)	MMC Rs./ KW or part thereof
(i)	(ii)	(iii)	(iv)
<b>A.</b>	<b>PERMANENT SUPPLY</b>		
1.	<b>Domestic Supply</b>		
	a) Upto 100 units	240	33 Without rounding off load
	b) 101-300 units	394	
	c) Above 300 units	416	
2.	<b>Non Residential</b>	453	117 Without rounding off load
3.	<b>Public Lighting</b>	453	As per 8 Hrs./day
4.	<b>Irrigation Tubewells</b>	i) Without Govt. subsidy 240 Ps./ Kwh or Rs. 236/ BHP/ Month ii) With Govt. subsidy 0	NA
5.	<b>Industrial Supply</b>		
	a) Small Power	361	95
	b) Medium Supply	398	127
	c) Large Supply		
	i) General Industry	398	115/KVA*
	ii) PIU	398	316/KVA*
	iii) Arc Furnace	398	300/KVA*
<b>6.</b>	<b>Bulk Supply</b>		
	HT	409	192/ KVA
	LT	434	192/KW
	Average	422	
7.	<b>Railway Traction</b>	474	192/KVA
<b>B.</b>	<b>SEASONAL INDUSTRY COTTON GINNING, PRESSING AND BAILING PLANT, RICE SHELLERS/ HULLER MILLS, RICE BRAN</b>		

<b>STABILIZATION UNITS (WITHOUT T. G. SETS) (SP, MS, LS)</b>		
a) During Season (From Sept 1 to 31st May next year)	361 398 398	351 351 316/KVA*
SP		
MS		
LS		
b) Off Season	428 461 458	NA NA NA
SP		
MS		
LS		

<b>C. ICE FACTORY &amp; ICE CANDIES AND COLD STORAGE</b>		
a) Season(April to July)	361 398 398	478 478 430/KVA*
SP		
MS		
LS		
b) Off Season	361 398 398	95 95 86/KVA*
SP		
MS		
LS		
<b>D. GOLDEN TEMPLE, AMRITSAR AND DURGIANA TEMPLE, AMRITSAR</b>		
<b>Golden Temple Amritsar</b>		
a) First 2000 Units	Free	N.A.
b) Beyond 2000 Units	322	N.A.
<b>Durgiana Temple Amritsar</b>		
a) First 2000 Units	As per pattern applicable for Golden Temple, Amritsar	
b) Beyond 2000 Units.		
<b>E. TEMPORARY SUPPLY</b>		
i) Domestic	709	Rs. 590 or Rs. 118/KW whichever is higher
ii) NRS	709	Rs. 1179 or Rs. 295/KW whichever is higher
iii) Industrial (SP, MS & LS)	As per tariff approved at A(S) above for permanent supply + 100%	Rs. 472/KW of sanctioned load for SP & MS and Rs. 425/KVA* for LS
iv) Wheat thresher	-do-	-do-
v) Fairs, Exhibition & Melas Congregations	Bulk supply tariff as at A (6)	Rs. 4720 per service

		+ 50%	
	vi) Touring Cinemas a) Lights and fans b) Motive load	709 Rate for industrial permanent supply as at A(5)+ 100%	For (a) and (b) Rs. 1179 or Rs. 295/KW of sanctioned load whichever is higher.

\*The PSERC in its order in Petition No. 21/06 has decided as under:

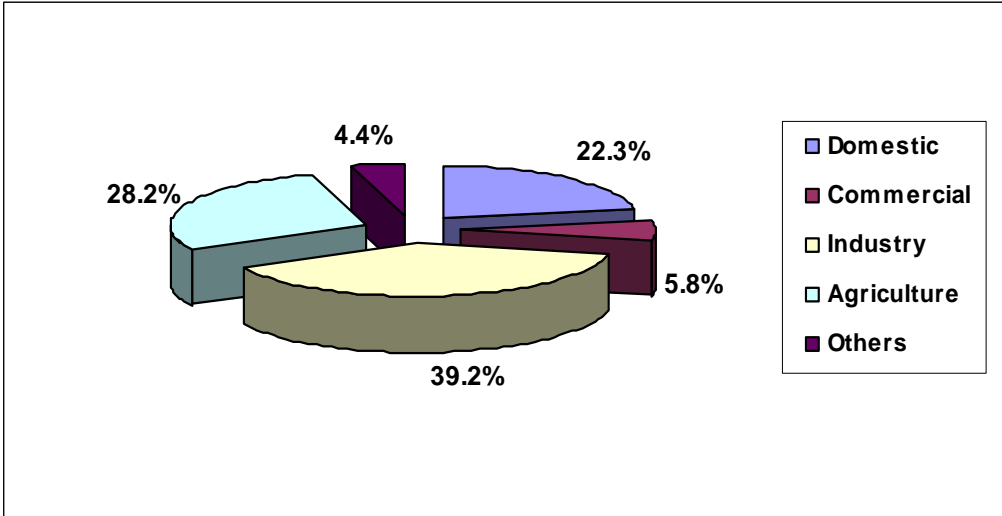
MMC will henceforth be leviable on contract demand basis and not on sanctioned load basis in the case of Large Supply Consumers'

**Notes:**

1. Domestic consumers belonging to Sc category with connected load upto 1000 watts will be given 200 units of free power per month in view of Government subsidy;
2. Non-sc BPL Domestic consumers with connected load upto 1000 watts will be given 200 units free power per month in view of Govt Subsidy;
3. AP consumers and consumers mentioned in (i) & (H) will not be charged service charges and meter rentals in view of Govt. subsidy;
4. DS and NRS consumers shall continue to be charged MMc on the basis of actual sanctioned load and no rounding off should be carried out for computing the MMc;
5. Demand Surcharge in respect of Large Supply Industrial consumers for exceeding sanctioned contract demand shall be charged @ Rs.750/- (instead of Rs. 250/-) per KVA of contract demand in excess of sanctioned contract demand w.e.f. next billing cycle.
6. All other charges including rentals and deposits which are being collected by the Board as per the "Sales Regulations for Supply of Energy to consumers" and General conditions of Tariff & Schedules of Tariff approved by the commission, will be continued at the existing rates till these are reviewed by the commission;
7. checking of load of DS consumers shall continue to be suspended.
8. The consumers in the profession of Dairy Farming shall continue to be covered under relevant industrial tariff as heretofore,
9. The High Voltage Rebates and surcharges for availing supply at different voltages shall continue as per existing rates:
10. The existing surcharge for 11 KV Arc/Induction Furnace to continue as per the existing rates.
11. The revised rates are exclusive of ED., Octroi charges, and other taxes applicable from time to time.
12. All other charges / surcharge i.e. PLEC charges, late payment surcharge, will continue to be charged at the existing rates. Any provision not covered in this order shall continue to be applicable as before.

13. The prevailing practice for levying of low power factor surcharge and allowing high power factor incentive for Large Supply, Medium Supply Industrial and Railway Traction consumers shall continue.
14. Parallel Operation Charges on Captive/Co-generation Plant owners.
  - (i) Levy of parallel operation charges will be discontinued.
  - (ii) The Board will levy one time Permission Fee @ Rs.50/- <VA of the capacity for feeding captive load in the case of all captive/co-generation plants run in synchronism with the grid.
  - (iii) In the case of captive/co-generation plants selling surplus power to the Board in addition to feeding captive load, the Permission Fee will be worked out by deducting capacity earmarked for sale of power to the Board from the total capacity of the captive/co-generation plant
  - (iv) Plants run in parallel in an unauthorized manner will be liable to pay double the Permission Fee besides compensation to the Board for damage, if any, caused to the Board's system. Parallel running of such plant will be permitted only after ensuring technical suitability. In case the technical requirements are not complied with, the permission fee will stand forfeited.
  - (v) Captive power plant owners who are not consumers of the Board may on request be permitted to run in parallel with the Board's system subject to compliance of the above conditions.
- 15) This information is also available on PSEB website [www.psebindia.org](http://www.psebindia.org)

**3(b) PSEB CONSUMER MIX**



**4(a) BUSINESS FORECAST**

<b>PEAK DEMAND</b> at the end of 11 <sup>th</sup> plan (17 <sup>th</sup> EPS)	11000MW
<b>GENERATION CAPACITY</b> needed	14000MW
<b>ADDITIONAL CAPACITY</b> required	8000 MW
<b>DEFICIENCY</b> at the end of 11 <sup>th</sup> plan	151.3 MW

**4(b) PLANNED GENERATION CAPACITY DURING 11<sup>TH</sup> PLAN**

Sr.no.	Power station/ allocation from central projects.	Capacity addition(MW)
1	GHTP stage-II	500
2	GVK TPS Govindwal	540
3	Nagarjuna Karnatka	101.5
4	Dheeru TPS Chattisgarh	300
5	DVC WB	700
6	Teesta stage III Sikkim	340
7	UBDC stage III	75
8	Karchem wangtoo	300
9	Swasti/Bilangana	22.5
10	Mullana-II	100
11	Talwandi sabo TPS	2000
12	Nabha TPS	1200
13	Share from central sector projects.	1251
14	Hydel projects & biomass	418.7
	Total	7848.7