

# ENERGY CONSUMPTION PATTERN (W.E.F JANUARY - 2008 TO DECEMBER - 2008)

Sl. No	CONSUMER NAME	Cat	Transformer Capacity Installed	Load (KVA)	CONSUMPTION UNIT FOR ACCOUNTING MONTH 01/08 TO 12/08 IN kWh												REMARKS
					Jan'08	Feb'08	Mar '08	Apr '08	May '08	June' 08	July' 08	Aug '08	Sep '08	Oct '08	Nov '08	Dec' 08	
1	Rilang Building (Main Secretariat)	BS	2×500 KVA	1000	15980	14900	10900	10140	7300	7620	7920	7540	9100	8270	8270	8270	
2	Myntdu Building (Additional Secretariat)	BS	250 KVA	250	28000	30000	19000	16000	13000	13000	14000	13000	14000	15000	18000	23000	
			2×500 KVA	1000	57000	4400	23000	-	-	-	-	-	-	-	15000	77000	Central Heating System being used only during winter.
3	Nokrek Building (3rd Secretariat)	BS	500 KVA	500	12000	13000	8000	7000	5000	6000	5000	5000	6000	5000	6000	10000	
4	Raj Bhavan	BS	250 KVA	250	61000	49000	53000	37000	39000	28000	40000	36000	39000	35437	35437	35437	500 KVA Transformer supplying power to 3 Nos Office Buildings, whereas 2×2.5 MVA transformer is supplying power for the Pumping Station at G.S.W.S. Mawphlang. The single metering installed at the substation panel of G.S.W.S. measures the power consumption for both the office buildings consumption and the pumping station consumption. The load pattern consumption as shown in the format indicates the maximum power being consumed by the Pumping Station, since a small amount is being consumed for office buildings
5	Chief Engineer PWD's Office Complex.	BS	500 KVA	500	8258	5520	7920	8640	6280	6280	6960	6320	8280	7880	10280	17600	
6	Chief Engineer PHE's Office Complex	BS	250 KVA	200	13000	13000	9000	6000	6000	5000	6000	5000	7000	6000	7000	13000	
7	Yogana Building, Addl. Deptt (N), Shillong	BS	2×500 KVA	753	10000	10000	6000	8000	6000	6000	8000	6000	6667	6667	8620	13720	
8	Government Press, Printing & Stationery, Shillong	BS	1000 KVA	799	45000	35000	15000	8000	5000	6000	6000	6000	8000	6000	19000	33000	
9	Greater Shillong Water Supply Scheme	W S H T	500 KVA	2946.66	1291000	1197000	1256000	1262000	1630000	1589000	1509000	1583000	1637000	1675000	1638000	1717000	
			2×2.5 MVA														
10	Pinewood Hotel, Shillong	D H T	250 KVA	100	3120	2850	2190	2010	1920	1590	2460	2190	4470	4470	5100	5850	