

- for the above three months average by the wind energy} B_{wind}
- (iv) The actual energy availed by the consumer from TNEB } $(A - B_{CPP}) - B_{wind} = C$
- (v) 60% energy on C $= (C \times 60/100)$: D
- The energy quota for the consumer is : D only

I(b) Fixing of demand Quota those who are using wind and CPP power

- (i) The base demand as illustrated in working instruction dated 1.11.2008 } : E
- (ii) Calculated demand supplied for the energy allotted for the month by the CPP } F_{CPP}
- (F = Energy supplied by CPP in a month/No. of days in the month $\times 24$ Hrs. \times PF)
- (iii) Calculated demand supplied for the energy allotted for the month by the wind energy } $F_{(wind)}$
- (F(Wind) = Energy supplied by wind in a month/No. of days in the month $\times 24$ Hrs \times PF)
- (iv) Actual demand supplied by TNEB to the consumer $(E - F_{CPP}) - F_{wind}$ = G
- (v) Deemed demand supplied by the CPP Generator : $P \times F_{CPP} = K$
Where P is the percentage specified for CPP in table- I specified)
- (v) Deemed demand supplied by TNEB for CPP energy : $Q \times F_{CPP} = L$
Where Q is the percentage specified for CPP in table- I specified)
- (vii) Deemed demand for the wind energy supplied Generator share } $P_1 \times F_{wind} = K_1$
Where P1 is the percentage specified for wind energy in table- II specified
- (viii) Deemed demand for the wind energy TNEB share } $Q_1 \times F_{wind} = L_1$
Where Q1 is the percentage specified for CPP in table- II specified)
TNEB supplied demand the quota to be fixed $= S(G + L) + S(L_1)$

I(c) Fixing of Energy Quota for those who are using wind power :-

- (i) Monthly base energy consumption as illustrated in working instructions dated 1.11.2008 } A