

- for the above three months average by the wind energy } B_{wind}
- (iv) The actual energy availed by the consumer from } $(A - B_{CPP}) - B_{wind}$
TNEB } = 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 } : E
instruction dated 1.11.2008 }
- (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 x 24 Hrs. x 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 x 24 Hrs x 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 } $P_1 \times F_{wind} = K_1$
Generator share }
Where P1 is the percentage specified for wind energy in table- II specified
- (viii) Deemed demand for the wind energy TNEB } $Q_1 \times F_{wind} = L_1$
share }
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