ANNEXURE

Table-I

Injection Voltage in KV	Drawal Voltage in KV	Table % of Deemed Demand supplied by the generator	% of deemed demand supplied by the licensee	Power Factor considered
(1)	(2)	(3)	(4)	(5)
11 or 22	11 or 22	62.96	37.04	0.9
33	11 or 22	61.10	38.90	0.9
110	11 or 22	60.44	39.56	0.9
110	33	58.72	41.28	0.9
110	110	58.12	41.88	0.9
230	11 or 22	59.96	40.04	0.9
230	33	58.27	41.73	0.9
230	110	57.68	42.32	0.9
230	230	52.24	42.76	0.9

Note: Where injection and drawal voltages are at 33 KV level the loss fixed by TNERC is 4.5%. Therefore loss factor is (100 – 4.5)/100 i.e. 0.955.

Therefore % of deemed units supplied at generator end (51/0.955) = 53.40

% of Deemed demand supplied by the generator = (53.4/pf 0.9) = 59.33(p)

% of Deemed demand supplied by the licensee = 40.67(Q)

Table-II for Wind Mill Generation

TNEB Share on Deemed Demand = 80.73% Q1

Generators Share on Deemed Demand = 19.27% P1