



## AJMER VIDYUT VITRAN NIGAM LIMITED

(Commercial Deptt.) (Website-www.avvnl.com)

Corporate Identification Number (CIN)-U40109RJ2000SGC016482

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No. AVVNL/ CE(H.Q.)/XEN(C-II) /F. /2019-20/ D. 3296 Dt. 20-09-19

### ORDER

**Sub:- Calculation of estimated designed demand for electrification in case of Farm Houses.**


As per prevailing provisions of Comml Aj 668, for electrification of any scheme, the estimated designed demand criteria is 2 KW per 1000 Sq feet of plot area for Domestic and 5KW per 1000Sq feet of plot area for Non-domestic and 50% of the sum of the load so worked out of all the plots in the colony/housing schemes is taken as the estimated designed demand of colony.

As per Notification No. F.3(77)UDD/3/2010 dated 28.06.2010 issued by UDH & LSG Deptt, GoR, in a farm house built up area shall be 10% of the plot area or 500 sq.mtr. whichever is less, It is observed that in case of farm houses, other than built-up area, there may be some load for open area also e.g. boring, swimming pool, lighting of open space etc.

The matter was discussed in the 20<sup>th</sup> Coordination Committee meeting held on 29.08.2019 and it was decided that 25% of the total plot area may be considered for calculation of estimated designed demand in the cases of Farm houses.

All concerned are directed to comply with the above directions.

By Order,

  
(N.S. Sahwal)

Addl.Chief Engineer (HQ)