

# MAHARASHTRA JEL. ... RADHIKARAN

4th Floor,  
Express Towers,  
Nariman Point,  
Mumbai - 400 021 (India)



Phone : 202 6249  
          202 5354  
          203 5247  
Fax : 202 9348  
STD : 022  
Gram : PANMANDAL, Mumbai.

No.MJP/MS/TS-IV/ 2164

Date : 23.5.2000

## Technical Circular No.42

Chief Engg (K.R.)  
Issued No. 42/14  
Date - 29/5/2000

Sub : Pumping Hours.

In the past the norms for pumping hours for individual as well as Regional Rural Water Supply Schemes as also Urban Water Supply Scheme have been fixed and are being adopted. However in practice it is found that at some places the Electricity Board is unable to provide uninterrupted or even total hours of power supply equal to that assumed in the design by us. This results in lower pumping and inadequate Water Supply.

It is therefore directed that at the time of preparation of Plans & Estimates or even while tendering for a scheme, a realistic, actual figure of hours for which Power Supply is available in the particular area should be enquired with M.S.E.B. as well as local public and the pumping & conveyance mains designed accordingly.

However, in case of new schemes for which Plans & Estimates shall be prepared this fact and about the deviation from government norms of pumping hours shall be clearly stated on a sheet to be enclosed at the beginning in the report file as also in the forwarding letter, so that it is approved as special case by Government.

Secy (M) Sph.

(Rajendra Sagane)  
Member Secretary (Tech)

23/5

Copy to :  
MS (A+F) for info.  
All Chief Engineers, M.J.P.  
All Superintending Engineers including S.E. (Mech.)