



**Office of the Chief Engineer, PWD, WRD,  
State Ground and Surface Water Resources Data Centre,  
Tharamani, Chennai – 113**

**CHIEF ENGINEER'S CIRCULAR  
Circular. No. CE-3 /2010/ DD(G)/ dt.5.4.2010**

**Sub:** Recommendation for Ground Water Drawal for according Ground Water Availability Certificate for firms/industries/organisations as sought for by them - Free power supply given by TNEB for Agriculture purpose for the wells of the firms/ industries/organisations located either in their own or leased agricultural land – Misused for drawal of water for their commercial/ business purposes – Putting a check for such practices – Directives – Issued.

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It is not uncommon that some firms/industries/organisations seeking Ground Water Availability Certificate for drawal of Ground Water for their use, prefer to have it for the wells either in their own or leased agricultural land adjacent to or nearby the factory premises, on the pretext that they don't have enough ground Water availability in their premises. Sometimes, the factory itself is located in a dry agricultural category of land. In both the cases, one may invariably notice that the well/wells for which the firm/industry/organisation seeks ground water availability certificate for drawal of ground water for their use either may be having free power supply for the TNEB connection given to it/them or the same may be procured to it/them subsequently for the electric motor pump(s) fitted to it/them.

Hence, in order to put a check for such ingenious practices adopted by some firms/industries/organisations for indirectly pilfering the power supply, thereby consequently incurring loss to the Government Exchequer, the following directives are issued to the Executive Engineers of Ground Water Divisions for uncompromising practice before proceeding ahead with the pump-test, in the case of each and every proposed drawal well.

At time of pump-test, the following informations have to be collected exactly in the format given below for each and every proposed drawal well from the concerned firm/industry/organisation in addition to other particulars collected as usual for each well.

1. The detailed address of the EB section, EB Division and EB Circle under which jurisdiction the drawal well falls.
2. Whether drawal of water from the well is made by Oil Engine pumpset or Electric Motor pump set.
3. If water is drawn from the well by an Electric Motor pumpset, then whether the EB connection obtained to it, is for the Agricultural purpose or commercial purpose.
4. The Xerox copy of the EB card has to be furnished by the firm/industry/organisation, irrespective of the type of power supply connection obtained for its well from the TNEB for the Electric Motor pump-set.
5. If the EB power supply connection obtained for the Electric Motor pump set for the well is for the Agricultural purpose, then the following details have to be furnished by the firms/industry/organisation.
  - i) Type of motor(Centrifugal/Compressor/Submersible/Jet):
  - ii) H.P. of the Motor:
  - iii) Service Connection Number:
  - iv) Tariff Number:
  - v) E.B Section/EB Division/ EB Circle from which connection obtained:
6. If the EB power supply connection has not been obtained till now, but, however, the same has been applied for on Agricultural needs/grounds for the Electric Motor pump-set for the well, then the following details are to be provided by the firm/industry/organisation.
  - i) Type of motor(Centrifugal/Compressor/Submersible/Jet):
  - ii) H.P. of the Motor:

7. If the firm/industry/organisation has either have already obtained the EB connection for free power supply or have applied for the EB connection for free power supply for the Electric Motor pump set for the well, then it has to furnish an undertaking to the Chief Engineer, PWD, WRO, SG & SWRDC, Tharamani, Chennai – 600 113 that in the event of the award of Ground Water Availability Certificate for drawal of ground water for that well for its usage, the firm/industry/organisation agrees to change the type of EB connection for the Electric Motor pump-set for the well from the present free power supply category under Agricultural purposes to the charged power supply category under commercial purposes.

These details as obtained in the above prescribed format accompanied with the above mentioned documents of the Xerox copy of the EB card maintained for the Electric Motor pump-set for the well and the undertaking obtained from the firm/industry/organisation in original should be sent to this office for each and everyone of the proposed drawal wells in which pump-test has been conducted and drawal of Ground Water recommended, by the concerned Executive Engineer, Ground Water Division while he forwards the feasibility report through his Superintending Engineer, Ground Water Circle for award of ground water availability certificate to the firm/industry/organisation.

While awarding the Ground Water Availability Certificate to the firm/industry/organisation by this office after the firm has entered into the required agreement with the concerned Executive Engineer, Ground Water Division for drawal of Ground Water from the well/wells, this Chief Engineer's Office would address the concerned Superintending Engineer, TNEB of the District's EB Circle by marking a copy of the Ground Water Availability Certificate awarded to the firm/industry/organisation and enclosing the Xerox copies of all the EB cards maintained, if there are any, for each and everyone of the drawal wells and also all the undertakings obtained , if there are any, for each and everyone of the drawal wells for taking necessary action at his end. However, in any case, the concerned Superintending Engineer, TNEB of the District's EB Circle would be marked a copy of the Ground Water Availability Certificate awarded to the firm/industry/organization and would be recommended for taking necessary action at his end as found suitable for the case.

The receipt of this circular should be acknowledged by return of post.

**Sd/B.Mohammed Kasim(05.04.2010)**  
**Chief Engineer, SG & SWRDC**

**To**

1. All the Executive Engineers, Ground Water Division, Chennai, Cuddalore, Vellore, Salem, Trichy, Thanjavur, Madurai, Karakudi and Tirunelveli for necessary action.
2. All the Superintending Engineers, Ground Water Circles, Chennai, Thanjavur and Madurai for necessary action.
3. All the Assistant Geologists, all the Assistant Directors(Geology), All the Assistant Geo-Physicists, Assistant Director(Geo-Physics), Deputy Director (Geology), Technical Expert (Geo-Physics), Technical Expert (Hydro-Geology) and Joint Chief Engineer of the office of the Chief Engineer, SG & SWRDC for necessary action.
4. All the Assistant Executive Engineers, Assistant Directors(Geology) and Assistant Directors(Geo-Physics) of Ground Water Sub-Divisions of all Ground Water Divisions for necessary action.

**Copy submitted to:**

The Principal Secretary to the Government, PWD, Secretariat, Chennai – 600 009 for favour of information.

1. The Principal Secretary to the Government, Finance Department, Secretariat, Chennai – 600 009 for favour of information.
2. The Chairman, NPKRR Maaligai, 144, Anna Salai, Chennai – 600 002 for favour of information.
3. The Member Distribution, TNEB (Transco), 144, Anna Salai, Chennai – 600 002 for favour of information.
4. The Secretary, TNEB, NPKRR Maaligai, 144, Anna Salai, Chennai – 600 002 for favour of information.

Spare copy to File – 3 Nos

**For Chief Engineer,  
SG & SWRDC.**