



SMCS/580/2008
(Re-issue of HCS/1222/2001 dated 09.12.2001)

14.07.2008

To

All Consultants and Electrical Contractors
Dubai

Dear Customers,

Provision for Connection of Mobile/Standby Generator in Government / Rulers' Projects and other important installations

All efforts are being made by DEWA to ensure that reliable DEWA power supply is available to all the consumers. However, additional pre-cautionary measures, considering the importance and nature of the projects shall be incorporated within the consumers' electrical installations, to cope with any unforeseen interruptions, outage for maintenance, replacements, etc.,

Following arrangements/requirements shall be considered for provision of connecting an external private mobile generator (by the consumer), during emergencies, if stand-by generator with Auto/Manual Change-over is not incorporated in the main Low Voltage panel/s.

1. Location of main electrical room shall be close to the approach road/entrance. Access and space to transport and keep the mobile generator at site shall be available, including arrangement/sleeves for intake of generator cables.
2. Additional incomer/change-over circuit breaker shall be incorporated in the LV panel.
3. Main incomer and change-over switch in all private LV Panels shall be 4-Pole.
4. Specific attention shall be given to the correct location and adequate size of the Main Electrical Service Room.

Written approval on the shop drawings shall be obtained from DEWA, prior to the construction of all projects.

This circular is re-issued for customer clarification and compliance.

Your co-operation and co-ordination for compliance of the above requirements will be appreciated.

Thanking you

Yours faithfully,
For DUBAI ELECTRICITY & WATER AUTHORITY

(Obaid Saif Al Falasi)
Sr. Manager – Consumer Services

