



o1 July 2004 Question: Std: NZS4541 FI 009

Is it the intent of the Standard that even in city buildings in which there is a standby alternator set – whether or not complying with NZS6104 – the power supply to any electric motor driven pump should still be sourced as described in clause 607.8.1(a) or (c) rather than be connected to the bus bar supplied by the alternator set?

Interpretation: Issued by the Fixed Fire Protection Group

Yes, provided the supply satisfies the first clause of 607.8.1(a). This does not preclude a connection to a secondary power supply such as generating plant.

motor driven pump should still be Reviewed in 2008 and deemed applicable to NZS 4541:2007