





Fig. 502.12(4): Schematic of Thermal Storage System in District Plant (Discharging Process at High Peak Load)

COMPLIANCE DOCUMENTATION

Table 502.12(1): Documents Required

Project Stages	Submittal Documents
Design Permit Application	1. Mechanical drawing showing the location and capacity of thermal energy storage tank.
Construction Completion Application	 Final approved layout showing the location and capacity of thermal energy storage tank. Thermal energy storage tank manufacturer data-sheet and delivery note.
After Completion	Not applicable.

REFERENCES AND ADDITIONAL INFORMATION

International District Energy Association. (2008). District Cooling Best Practice Guide.

Luisa F. Cabeza. (2015). Advances in Thermal Energy Storage Systems: Methods and Applications. Woodhead Publishing.