

Some of the measures that can be considered are:

- Incorporation of LED monitor (fig. 503.08(1)) at building lobbies that display building data in graphical form i.e. energy consumption, water consumption, renewable energy generation, and other sustainability features.
- Comprehensive signage programs displayed in the common areas that educate the occupants on building's sustainability features. It can also act as interactive learning experience for occupants.
- A manual, guideline or case study detailing the sustainable strategies implemented in the project.



Fig. 503.08(1): Display of Building's Performance

The awareness system may be integrated with building Central Control and Monitoring System (CCMS) to acquire real time energy and water usage data.

The presentation material for the awareness program should be relevant and shall be updated regularly to keep it more interactive. One of the key factors in the implementation of a successful program is to be able to validate successful efforts taken. This can be done by recording data after the awareness program has been initiated and analysing the improvements due to the awareness program. This data can also be compared with previously recorded information and can be shared with building occupants as part of awareness material.

To encourage active participation from building occupants, building owners or operators can also create reward structure for the occupants based on their energy and water savings efforts. Such incentives would allow building occupants to implement more environmentally responsible behaviour.

A sustainability awareness plan detailing the type of mechanism proposed must be submitted for complying the regulation.

COMPLIANCE DOCUMENTATION

Table 503.08(1) : Documents Required

Project Stages	Submittal Documents
Design Permit Application	1. DM BLDG Al Sa'fat declaration.
Construction Completion Application	Not applicable.
After Completion	1. Sustainable awareness plan and proof of implementation.

REFERENCES AND ADDITIONAL INFORMATION

U.S. Environmental Protection Agency, ENERGY STAR program. (2016). 8 Great Strategies to Engage Tenants on Energy Efficiency.