

REFORMS 2015-16

1. Type of Reform: Energy and Water audit
2. Reform Milestone No 8 (2): Making STPs and WTPs more energy efficient.
3. Status: ACHIEVED
4. In case not achieved / partially achieved – Action to be taken and by whom
5. Documents attached: Note for achievement of reforms is as under:-

STP

New technology of SBR is being used for STP which is operated through SCADA system which is energy efficient. Therefore under this technology power consumption is less than conventional ASP technology. Further LED lighting system is being used in the plants.

WTP

In the State of Punjab WTP based on the Rapid Sand Filtration are used which are the energy efficient. Further LED lightning system is being used in the plants.