



ENERGY AND GHG POLICY

We at Jain Irrigation Systems Ltd. are committed to energy conservation and continual improvement in energy performance and energy management system and reduction in Greenhouse Gases (GHGs) emissions.

We shall achieve this by-

1. Optimising energy performance through appropriate design, modification, additions, changes and maintenance of equipment, processes and practices.
2. Preference to be given to renewable energy over conventional energy where feasible.
3. Procurement of energy efficient products and services that impact energy performance.
4. Ensuring compliance to applicable legal and other requirements with respect to energy use, consumption and efficiency and GHG emissions.
5. Setting and reviewing energy and GHG objectives and targets viz.
 - a. Idle running of machines to be reduced to zero.
 - b. Optimise the efficiencies of machines and equipment.
 - c. Achieve minimum level of leakages and energy losses.
 - d. Energy conservation through waste - reduce, recycle and reuse
 - e. Maintain power factor 0.999 or unity
 - f. Adopting IR 4.0 technologies in plants
 - g. Increase in plantation/ green cover
 - h. Achieve energy efficiency in buildings as per the green building codes.
 - i. Aligning energy and GHG intensity reduction with the Science Based Targets.

We will ensure availability of information and necessary resources to achieve above objectives.

This policy is communicated throughout the organization, understood by all concerned and it shall be reviewed periodically for its suitability. The policy is made available to public and interested parties on demand.

Date: 01.02.2021

Ashok B. Jain
(Chairman)

