



TGV SRAAC LIMITED

ENERGY AND CARBON POLICY

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TGV SRAAC Limited, Kurnool is committed to take actions within our unit & group and also in supply chain net-works with our stakeholders to find long-term solutions to reduce our energy consumption and carbon footprint by

- Raising awareness to encourage efficient use of energy resources, with a focus on reducing its energy and carbon footprint objectives as per the targets set,
- Continually improving energy and carbon management within our organisation and also across the supply and value chains by adopting National & internationally accepted and economically viable management systems and best practices,
- Promoting & procuring energy efficient products, services & technology and considering of design change, thus, effecting energy performance & energy management as a whole, for cleaner and efficient technologies to support the adoption of low carbon solutions,
- Engaging internally and externally with its stakeholders and wider communities to understand and collaborate on actions for promoting reduced energy intensity and low carbon approaches to benefit our organisation, Group Businesses and associated communities,
- Actively communicating, disclosing and propagating its rigorous positive approach and achievements to stakeholders and regularly seeking feedback through stakeholder forums,
- Monitoring, measuring, compiling and reporting energy usage and carbon emissions in compliances with national & internationally recognized protocols,
- Increasing the use of renewable energy sources, wherever possible,
- Maintaining positive legal compliances to energy and carbon regulations,
- Continual review and improvement of manufacturing processes to make effective and efficient utilization of all forms of energy,

This is achieved by:

1. Employing cleaner and Energy Efficient manufacturing process and equipment's.
2. Keeping plant operating parameters for optimal utilization of resources at all times
3. Minimizing cost and use of Energy with continuous monitoring and efficient control.
4. Carrying-out periodical Energy audits and implementing identified improvement measures.
5. Bench-marking continuously our performance for emerging as best in the industry.
6. Promoting Energy Conservation culture in the organization by creating awareness on energy conversation among all employees through appropriate training in latest technologies
7. Promoting Energy Conservation awareness in society to create sensitivity to the next generation.
8. Making best endeavors to deploy renewable sources of Energy.
9. Adopting latest energy efficient technologies
10. Evaluating technically & financially feasible and cost-effective options to reduce potential carbon emissions during the construction and operation of new projects
11. Always complying with energy conservation acts and other relevant regulations & legislations.

This Policy is made available to all employees for implementation in our organisation and on request to interested parties & stake holders for continuous improvements in energy conservation methods and carbon emission regulations.

**(C.S.Babu)
Executive Director (Tech.) & Occupier**