

INDIAN SUGAR INDUSTRY : SOME GREEN TRUTH



A green pledge ...

Green Bio-Fuel: Ethanol

- Ethanol, a renewable bio-fuel, is produced in India only from molasses, a by-product of the sugar industry.
- Government's mandated 5% ethanol blended petrol (EBP) improves fuel mileage as also life of auto engines.
- Will reduce oil imports by 1 billion litres per annum.
- Losses of oil companies will reduce by Rs. 2000 crore/annum; can reduce petrol price by Re. 1/- per litre.
- 5% EBP reduces emission of green house gases significantly.
- Lack of domestic demand forces export of molasses to EU, which is used for cattle feed.

Government support sought for a greener tomorrow

- Acceptance of Soumitra Chaudhuri Committee report of April 2011 for final pricing policy for ethanol
- Inclusion of ethanol in the 'list of goods of special importance' under CST Act
- States to allow 'open access' to sugar industry for bagasse based energy

Green Energy: Bagasse Based

- Bagasse, a renewable bio-mass fuel, a by-product of sugar industry, is used for energy generation.
- Mills' energy requirements are fully met internally from bagasse. 60% of energy generated is exported to State grids.
- Indian sugar industry has potential to export 10,000 MW, of which 3000 MW is exported at present.
- Saves tonnes of wood, coal etc, thereby saving our precious forest reserves; reduces dependence on fossil fuels.
- Helps in reducing environmental pollution.



Sugar Cooperative Federation



Let's Celebrate The 12th World Environment Day with Green Freedom, Green Fuel, Green Power