

Think globally,
Act locally

Sustainability Quarterly Newsletter

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Don't trash our future, recycle



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Message – GM Manufacturing

Dear FPC Family

In accordance to the FPC sustainability program, sustainability means “meeting the needs of the present without compromising the ability of future generations to meet their own needs.” Sustainability is not an end goal, but a journey that everyone can take to improve the social equity, environmental, and economic condition. A common framework to guide our efforts is a sustainability plan, which ties together a community’s goals, strategies, implementation plans, and metrics.

In order for us to support this program I am encouraging everyone to at least practice basic ways on how to conserve resources like energy and water. The simple act of turning off your office lights whenever not in use and ensuring that the water faucet is properly closed after usage will have a complex impact in conserving the said resources respectively.

On the other hand, experts believe that many regions in the world, will face water crises in the coming decades. “We no longer live in an era of cheap and plentiful water,” These shortages will force us to use far less water than we currently do, and achieving those savings will require a wide range of regulations.

We have to do the necessary actions to comply with our programs mission and vision. We are responsible for taking care of our mother earth. We have to support the idea of global actions against the negative influence of global warming.

Thank you.

Nader Saleh Al-Dakheel
GM – Manufacturing Division

Farabi Long Term Sustainability Improvement Strategies

We have set specific strategies and goals to ensure we are delivering continuous improvement toward each of our focus areas:

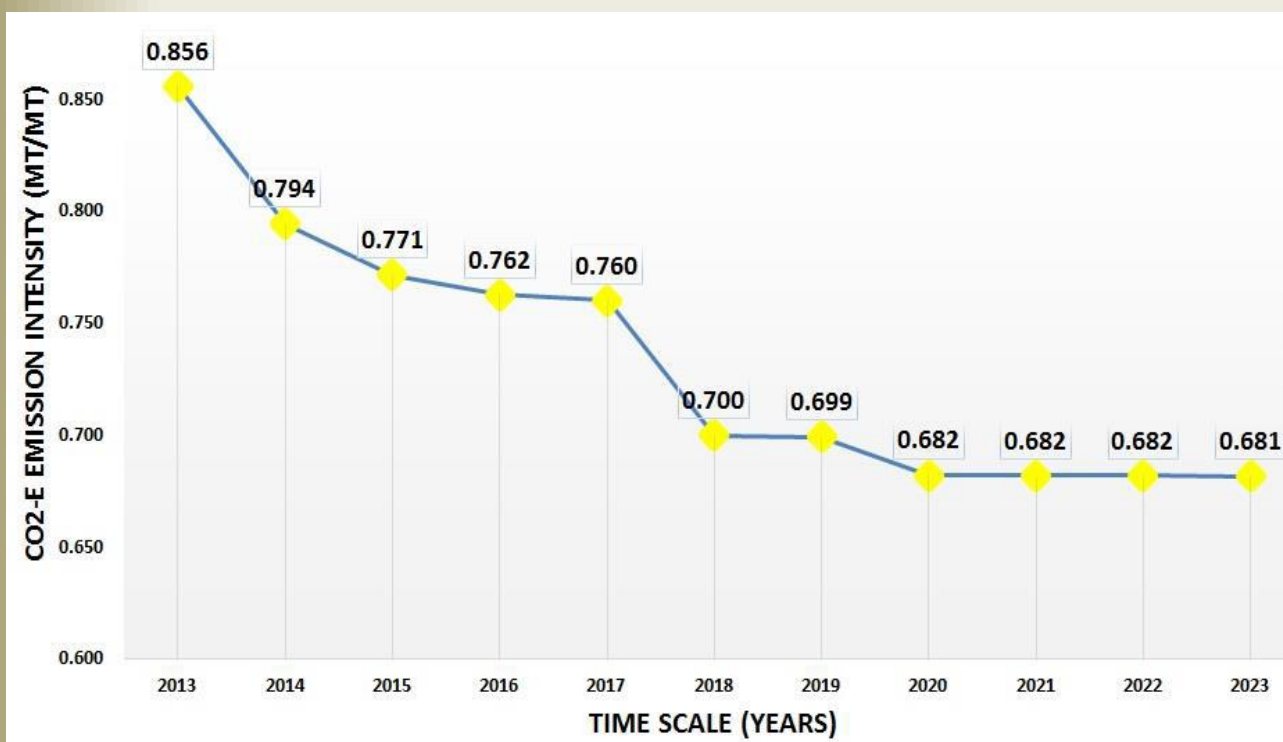
As a part of operational goal strategy we have focused all 3 scopes considering fuel gas consumption, company owned vehicles, purchased electricity, waste disposal, air travels, logistic aspects etc.

Under Social Commitment we Improve society lives and well-being through our social responsibility programs. As a part of this strategy we are running some social campaigns and people/children reach out programs. In addition to that we are committed to reduce fugitive emission and also promote green environment by growing trees.

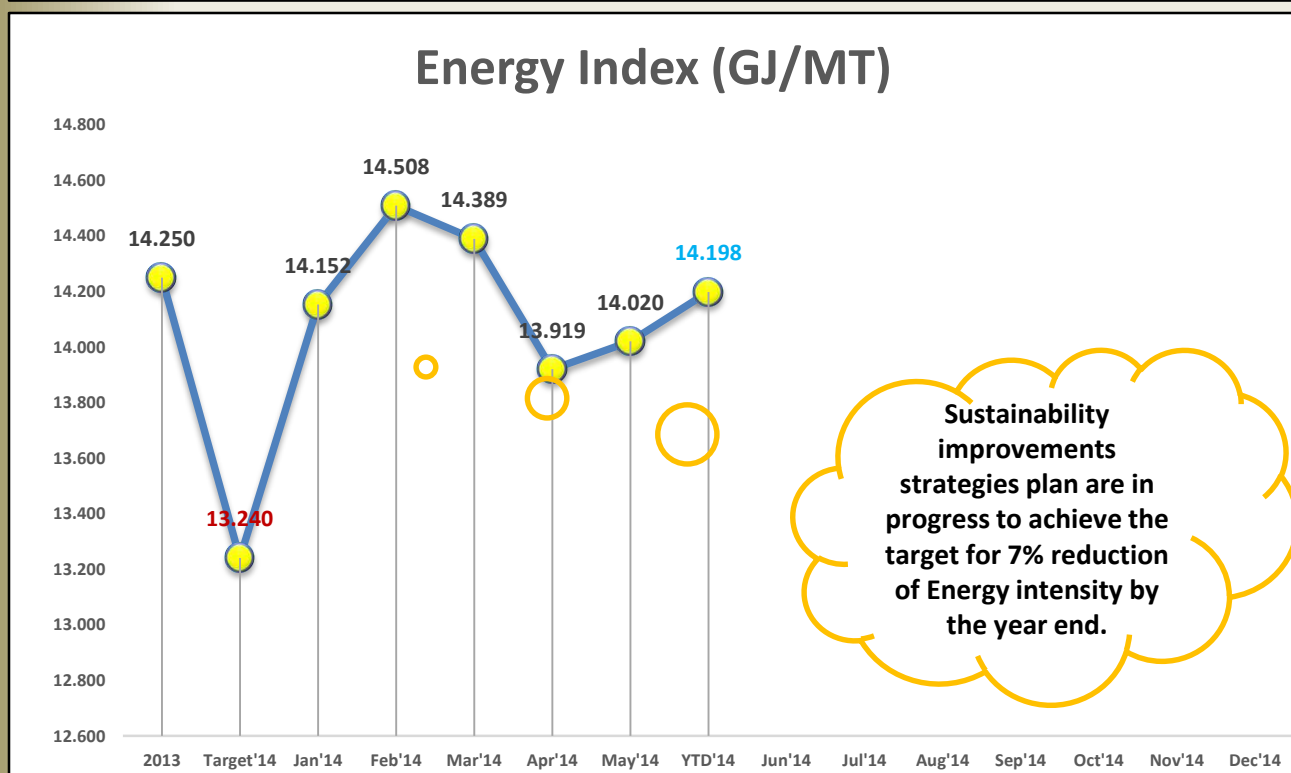
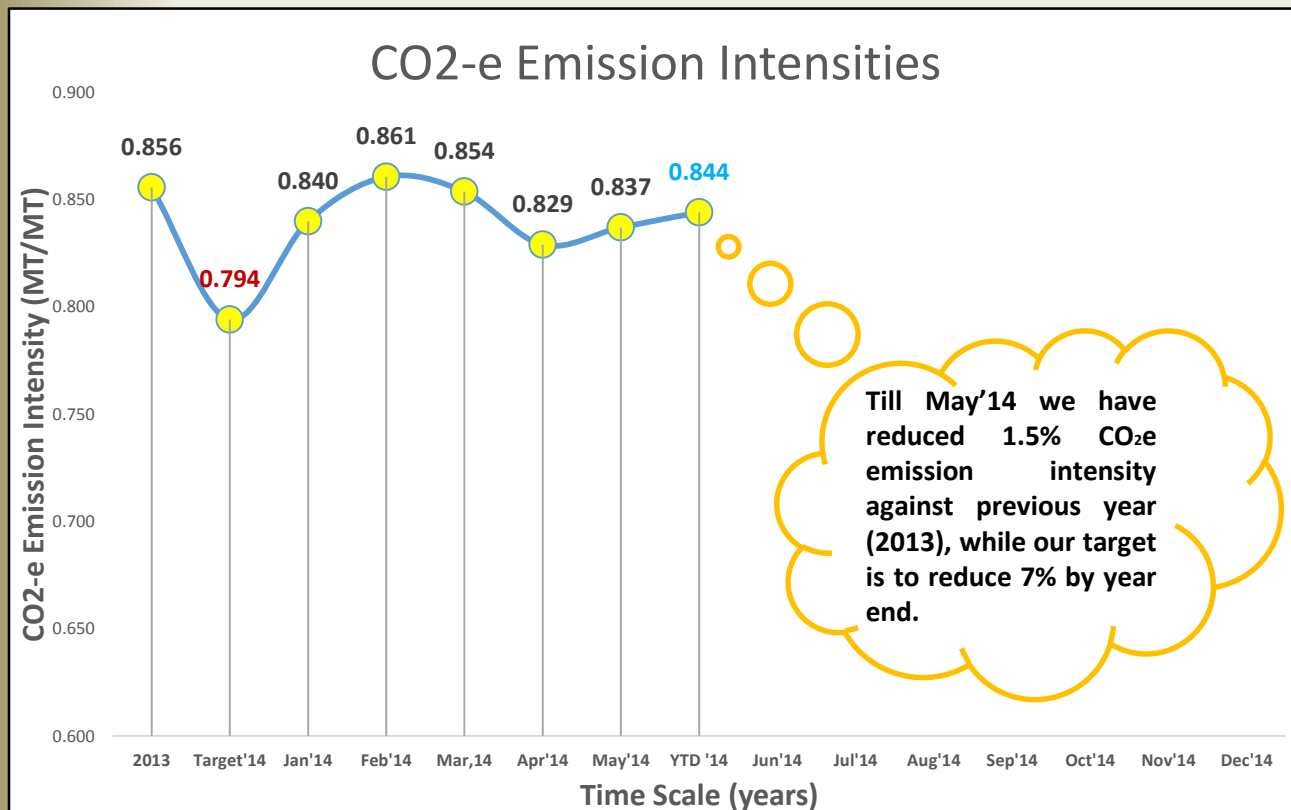
Farabi is also committed to care for employees health and safety by putting some operational controls in place e.g; Benzene exposure monitoring, LDAR, radiation monitoring, noise survey as proactive measures; in addition to that a complete system for employee health check-up reach out program in order to fulfill the commitment for care.

Farabi Top Management has commitment for sustainability improvement strategies and overall performance of the Company through oversight of management and stewardship of the Company to enhance the long term value of the Company for its shareholders and the vitality of the Company for its other stakeholders.

The long term sustainability improvement strategies has been mapped for CO₂e emission intensity as below against incorporating and applying all initiatives and sustainability improvement programs.



FPC Sustainability Performance at a Glance



FPC Sustainability Performance at a Glance – Continue...

Stakeholder Engagements

Stakeholders are individuals or groups who affect- or are affected by- organization activities. A business does not exist in isolation. It relies on a multitude of relationship with customers, employees, suppliers, communities, investors and others. As an output of stakeholder engagement, we should be able to come up with a clear report highlighting stakeholders' expectations and issues they face to deal with your organization.

As a part of social commitments we have engaged our 2 key stakeholders (Employee & Customers) on our sustainability context and to be aligned and captured their views and feedback in our upcoming GRI report.

World Earth Day 2014

Every year on April 22, over a billion people in 190 countries take action for Earth Day. Across the whole globe, people plant trees, clean up their communities, and more—all on behalf of the environment.



Inline with the world Farabi has also participated to promote green environment by growing trees.

World Environment Day 2014

World Environment Day (WED) is the United Nations' principal vehicle for encouraging worldwide awareness and action for the environment. Over the years it has grown to be a broad, global platform for public outreach that is widely celebrated by stakeholders across all countries.



Inline with the global WED'14 theme "Raise your Voice Not the Sea Level"; Farabi thought globally so acted locally by growing trees and Celebrate the biggest day for positive environmental action!

Do you know facts & figures!!

- Only 12.5 percent of e-waste is currently recycled.
- A five-minute shower can use 25-50 gallons of water. A low-flow showerhead can help reduce water usage by about 40 percent.
- One tree makes approximately 3000 pieces of paper. If you use 10 pieces of paper a day, that's more than one tree pulled down every year.
- Worldwide, about one-third of all food produced, worth around US\$1 trillion, gets lost or wasted.
- Half of humanity – 3.5 billion people – live in cities today.
- It is estimated that by 2050, adverse effects associated with global climate change will result in the displacement of between 50 and 200 million people globally.
- Globally, we use as many as 1 million new plastic bags every minute, at a cost of 2.2 billion gallons of oil a year.

Employee's Corner

Composting, often described as nature's way of recycling, is the biological process of breaking up of organic waste such as kitchen waste, manure, leaves, grass trimmings, newspaper, worms, and coffee grounds, etc., into an extremely useful humus-like substance.



Benefits

- Composting keeps yard and food waste out of landfills (where it would generate methane, a potent greenhouse gas).
- Mixing compost into the soil before planting, improves every type of soil, and makes every plant grow better.
- Compost reduces the need for chemical fertilizers and pesticides
- Composting Helps in Preventing Climate change.

Food scraps can be a great source of nutrients for the garden. There are three simple and reliable ways to compost food scraps without pests:

- Burying food scraps in the garden is a simple method requiring no special tools.
- Food "digesters" provide a convenient and pest resistant way to compost food scraps.
- Worm bins are a fun and interesting method for composting food scraps to produce rich compost and worms for fishing.

Burying method is the easiest and can be applied with ease. This method is described in detail.

What Can Be Put In Home Food Scrap Compost Systems?

Greens: fruit and vegetable trimmings, bread and grains, coffee grounds and filters, tea bags, fruit from yard.

Browns: (bedding): newspaper, cardboard, fall leaves, clean sawdust or shavings.

Do not compost or bury - Meat, fish, poultry, sawdust or shavings from painted or treated wood, coated paper.

Follow the below steps for burying food wastes

Step 1. Select a spot.

Step 2. Dig a 1 feet deep hole.

Step 3. Add food scraps.

Step 4. Cover with soil.

Step 5. Food scraps may take from 1 to 6 months to decompose depending on the season, moisture, soil and what is buried.

Seeds and small seedlings may be planted on top of buried food scraps immediately. Large transplants should not be planted until food has decomposed.

The above is not limited only to Home. In Farabi, the canteen wastes are all disposed to Skid, which is removed and disposed by third party agency. If the fruit/ vegetable trimmings can be separated from food wastes, we can use the above method (Bury) to convert them to compost materials, which can be used for Lawns & plants grown within Farabi

Small drops together forms a great ocean. Similarly a small contribution from all leads a bigger contribution to Society.

Let us all join hands for a better and Greener tomorrow

Contributed by – V. K. Rajesh
Major Project Dept.



Employee's Corner

Environmentally Sustainable Development:

The subject of the environment is the theme of life on this planet in Images natural and human resources. It is the responsibility of all who live on the ground with the aim of building them and not causing the destruction of the elements of life, and this goal will only be achieved, however, the human but appears to be on its way to prosperity has exceeded its limits even became his actions are a source of environmental pollution and damage them. If we exclude some of the phenomena that are in the framework of the same nature and according to its laws, but the environmental issues revolve around the rights they are of his own making: either in his dealings with his fellow man wars devastating. The bad economic and social planning, and the misuse of resources and the resulting pollution of the natural environment on land and sea and air .

Environment and Development :

All environmental issues are closely related to the policies and practices of development, is no longer environmental cognition issue of the welfare and conditions for the best life, but a matter of life are important in human life have then economic, social and education of the population., And this topic is not new to humans because the preservation of the environment was a major concern for humans since the beginning of the But the creation and acquisition of a new phenomenon to the issues of environment names they already exist, such as the sustainable management of the environment, biodiversity - desertification - the disposal of chemical waste - recycling of solid waste, and global warming, renewable energy and reserves .

Indicators excessive consumption of resources of the world :

Indicators of excessive consumption of resources of the world: the growing number of the world's population - declining food production - manifestation of the deterioration of the planet. The crucial question here is: Is it possible for a person to continue to ignore the self-destruction that proceeds from two centuries through the adoption patterns of economic rights and destroy wild animals and plants, water and the environment in all its dimensions ?

And start thinking about saving the planet from annihilation investigator be :

Recognition of the environmental problems facing the planet - and the definition of the World Commission on Sustainable Development. The Committee concluded in its report titled "Our Common Future" that there is a need for a new path of development - by unsustainable human progress not just in a few places, or for a few a few years, but for the planet as a whole down to the distant future. Sustainable development as defined and developed by this committee works to meet the needs of the present without that lead to the destruction of the ability of future generations to meet their own needs, and start thinking about the idea of returning to save the planet from the yard to the investigator Conference "Rio" in 1992. And the failure of the Johannesburg Summit in 2002. Has held several international conferences in this regard, including: the United Nations Conference on Environment and rights in Stockholm in 1972 and attended by representatives of 113 countries, and the Earth Summit on sustainable development in the "Rio de Janeiro" in 1992 and attended by 179 countries and the focus was on the environmental and social considerations as an integral part of the policy of sustainable development, and the right of future generations to sustainable development and environmental protection to achieve this, and the developed countries bear their responsibilities in the event of damage to the environment

In the end

I say quite frankly standing in a row environment fights or helper to her? Environment disappeared markings due to negligence in maintaining it, we all remember the beautiful pictures hung in our minds that he was a sprout in the country's worst well and frequently, and the desert was beautiful, and now have no place except in the minds of realized these beautiful days, and why this mass growing every day? Because of? Because of us. The preservation of the environment a legitimate demand by the requirement to have a national name or any of the claims and logos. The basic rule set by the Messenger of the nation Muhammad peace be upon him enough in the palm of any kind of harm, he said, «do not harm» As may not harming yourself may not harm others, and not to preserve the environment from damage to humans, animals and plants and all object on the face of the earth, and from this point of view I think it is due to stand in front of each warrior for the environment.

Contributed by - Ahmed S. Al-Qahtani, Procurement Dept.



Employee's Kid's Corner

Environment Friendly:

Environment friendly, eco-friendly, nature-friendly, and green are ambiguous terms used to refer to goods and services, laws, guidelines and policies claimed to inflict reduced, minimal, or no harm at all, upon ecosystems or the environment. Companies sometimes use these terms to make environmental marketing claims when promoting goods and services, for example with eco-labels. Doing so is sometimes referred to as green washing. The International Organization for Standardization has developed ISO 14020 and ISO 14024 to establish principles and procedures for environmental labels and declarations that certifiers and eco-labelers should follow. In particular, these standards relate to the avoidance of financial conflicts of interest, the use of sound scientific methods and accepted test procedures, and openness and transparency in the setting of standards.

REGIONAL VARIANTS

❖ Europe

Products located in members of the European Union can use the EU's Eco-label pending the EU's approval. EMAS is another EU label that signifies whether an organization management is green as opposed to the product. Germany also uses the Blue Angel, based on Germany's standard.

❖ North America

In the United States, environmental marketing claims require caution. Ambiguous titles such as environmentally friendly can be confusing without a specific definition; some regulators are providing guidance.

The United States Environmental Protection Agency has deemed this language useless in determining whether a product is truly "green".

In Canada, one label is that of the Environmental Choice Program. Created in 1988, only products approved by the program are allowed to display the label.

❖ Oceania

The Energy Rating Label is a Type III label that provides information on "energy service per unit of energy consumption". It was first created in 1986, but negotiations led to a redesign in 2000.

❖ International

Energy Star is a program with a primary goal of reducing greenhouse gas emissions. Energy Star has different sections for different nations or areas, including the United States, the European Union and Australia. The program, which was founded in the United States, also exists in Canada, Japan, New Zealand, and Taiwan

MUHAMMAD SAAD NYROZE SHARFF
S/O: Mr. Nyroze Shariff
(Finance Dept.)



Sustainability - LIVE GREEN

42°C + Temperature.....

Dear Sun, Please go to

Settings > Display > brightness

And lower your brightness

Please, it's **too HOT** to handle!



Sun replied, i have not change any settings!

Please, go to your settings and

1. Increase number of Trees
2. Reduce carbon emission levels
3. Reduce concrete jungle
4. Increase number of lakes

Basically, switch to human mode from auto mode...



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