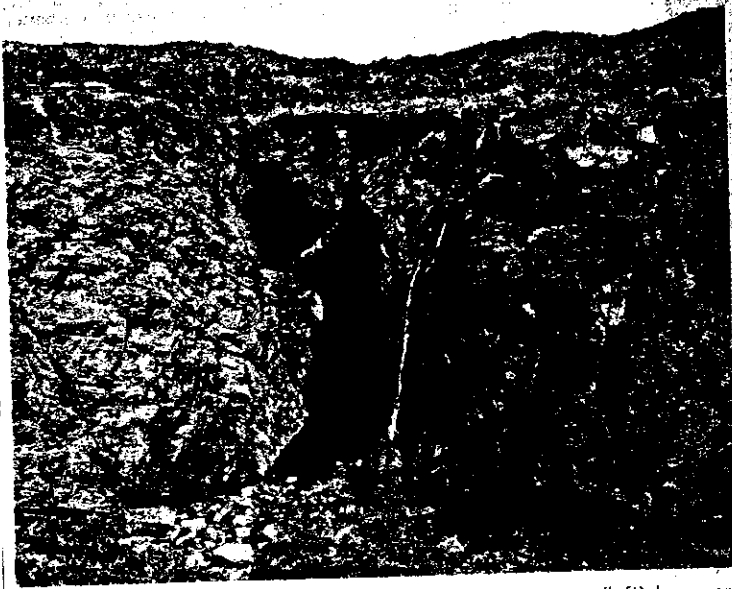


The Hindu 22/02/2016

Jog Falls becomes a hot spot in summer



The Jog Falls was shorn of its splendour until a couple of days ago (left); however, the fire accident at the Sharavathi power generating station has resulted in the falls regaining its glory as water is being released to help power generation at other stations in the downstream. The splendid sight at Jog Falls is now attracting a large number of people. — PHOTOS: VAIDYA

VEERENDRA P.M.

SHIVAMOGGA: Though the fire accident has brought power generation at the Sharavathi Generating Station to a grinding halt, it has resulted in the Jog Falls regaining its charm in summer.

The Jog Falls, which comes to life only during monsoon, has started attracting tourists as water is being released to it as a

contingency measure to help power generation at other hydel stations in the downstream.

Water storage

After the construction of the Linganamakki reservoir across the Sharavathi river, the Jog has been reduced to a seasonal waterfall as during summer, the water from the reservoir is discharged to the river by bypassing the

waterfalls. The water stored in the reservoir is made to flow to Talakalale balance dam through a trapezoidal canal from where it is directed to Sharavathi Generating Station through a network of penstock pipeline.

After power generation, the water is discharged to the Sharavathi river, 5 km downstream of Jog Falls. Generally in February, the

sight of a thin stream of water trickling down from Rani curve greets tourists, who visit the Jog Falls.

Since power generation at Sharavathi has come to a halt, the flow of water from Linganamakki reservoir to Talakalale dam has been stopped and water is directly released to the Sharavathi.

From Saturday evening, 4,000 cusecs of water is being released from

Linganamakki reservoir to the Sharavathi river directly owing to which the waterfalls has been rejuvenated.

On Sunday, thousands of tourists thronged the Jog Falls to have a rare view of it in full flow in summer.

TH POST YOUR VIEWS AT
<http://thne.ws/1Fhm16x>

LED bulb distribution shady

I am a senior citizen living in an independent house. My electricity bill is on an average Rs 1,200 per month and I have opted for Electronic Clearance Scheme (ECS) to pay bills.

Sometime back, I went to the Bescom office at Chikkalsandra to collect the LED bulbs. I was told to produce the latest electricity bill and an ID proof for purchasing the bulbs and I produced the required papers. I was told that someone had already purchased bulbs on my meter number. I am living alone and no one else has access to the bills.

My meter number BS5EH36890 was quoted by one Krupashankar, who is a contractor with mobile number 8904543067 and the bulbs were given to him. I met

the assistant engineer of Bescom in that building and told him about the incident. He was helpless and informed that the company that was distributing the bulbs was a private entity and Bescom was not involved in the task.

This is strange as the bulbs are being distributed on the premises of Bescom and we are asked to produce bills generated by Bescom.

M V Nahusharaj,
 Palmsprings Layout
 Kanakapura Main Road

Nagasandra lake in a bad shape

Nagasandra lake is in a dilapidated state with overgrown weeds and garbage dumped on the lake bed. The water body has also been facing threat from rampant encroachments. When contacted, the officials of the Bangalore Development Authority

Bengaluru Mirror 2/23/16 p.m. 3

Garbage dump blaze poses a double danger for Nehru Nagar residents

Apurva Venkat
@timesgroup.com

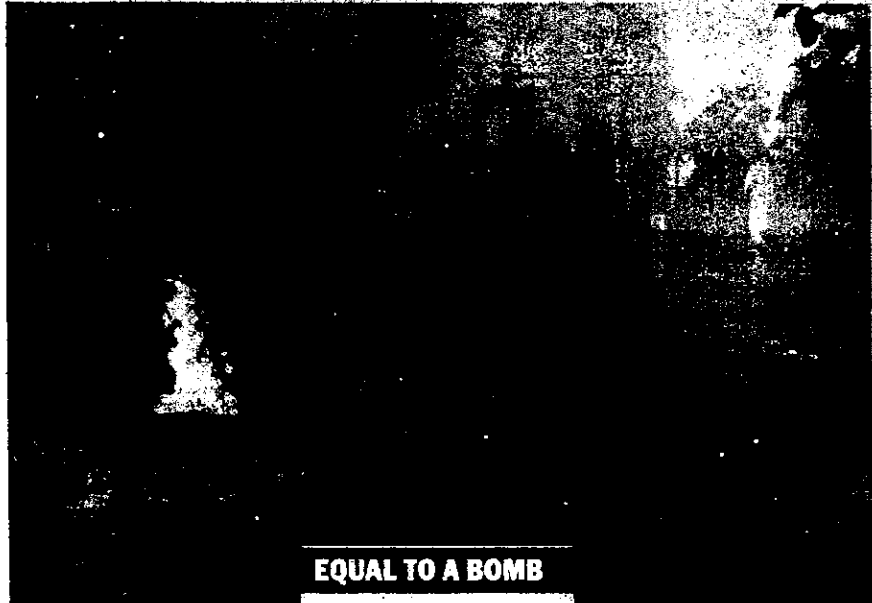
TWEETS @apurvaMirror

It turned out to be a terrible Sunday for the residents of Nehru Nagar as someone lit up dumped garbage on the road side. If the suffocation was not enough, the residents were in for a rude shock when they realised that the fire was lit actually underneath a transformer. Fearing a major mishap, the residents had to dial the fire department. However, with no reply, the residents had to coerce Bescom officials to arrive at the spot and join hands to put off the fire.

At around 4.45 pm, seven to eight children playing in the park at Nehru Nagar noticed the garbage dump nearby catching fire. As the fire was spreading fast, they informed the elders.

Kishore Jain, a resident said, "The children informed us about the fire. We immediately asked them to vacate the park. We tried to pour some water on the fire but it spread even further. We tried various actions like throwing mud but all seemed to be in vain." The residents decided to seek help from the Fire services, but were chocked when there was no response.

Jain added, "We called the fire services and informed them about the location. They asked us what was the cause of the fire. When we



The garbage was set on fire right next to the transformer

told them it was a garbage dump, the response we got was "we cannot attend to such small incidents." We were helpless and in desperate need of help as the fire was very near to two big transformers in the area and it could have ended up tragic."

Jain then called Bescom for help. He said, "I called them up and informed them that the situation was critical as the transformers were nearby. It was after a great deal of convincing that they agreed to help us out. They came in

EQUAL TO A BOMB

Bhadrinath, MD, Gemini Power Systems, said, "If the transformer catches fire, the damage will be akin to a bomb blast. Transformer oil is very volatile and is very difficult to put off the fire once it touches the oil. Also, there are a lot of steel parts inside a transformer which are very thin. They dissipate during a fire, which again is dangerous. This is a very serious situation that can harm many."

half an hour and finally the fire was doused. This was also done using water from the houses of residents."

The residents claim this

is not the first time there has been a fire. It has been a regular affair for the past one year. Despite ask BBMP to help them clear garbage, there has been no result.

Jain added, "We are now worried for the safety of our children. Last time the fire occurred at 1 am and even at that time, fire services did not respond to us. If there is a fire at a time when no one is alert and the transformers catch fire, the situation will become uncontrollable. It could also happen at a time when children are playing in the park. We urge BBMP to take action as it is a question of children safety."

Indian Express

Woman, Son Die As House Set Ablaze

Express News Service

Bengaluru: A 20-year-old engineering student and his mother died while the father is battling for his life after miscreants set fire to their house on Saturday night. The incident took place at Manchanabele in Magadi taluk, on the outskirts of the city.

The deceased are Bharath Gowda and his mother Vijayalakshmi (45), a homemaker. The father, Bojaiah, is in critical condition. Bojaiah owns a provi-

sion store and has property in Halaguru and Anekempaihana Doddi village.

The three were asleep when the miscreants locked the house from outside before setting it afire. The accused poured petrol and kerosene over the house, set fire to windows and doors before escaping from the scene, po-



Bharath Gowda

lice said. The accused also locked the doors of the neighbouring houses from outside fearing that the victims may raise an alarm and the neighbours would rush to their rescue.

The house was gutted by the time the fire and emergency personnel who were alerted could reach the spot and put out the fire.

Bharath and his father Bojaiah were rushed to private hospitals where Bharath was declared brought dead. Vijayalakshmi who was rushed to Vic-

toria hospital succumbed to severe burn injuries.

It is said that the family retired for the night around 10 after having dinner. When the house was on fire, Bharath tried to rescue his parents.

Since the accused locked both the front and rear doors, the victims had no means of escape. Around 1.15 am, when Srihari, a relative, was informed about the incident, he called the fire and emergency personnel.

CONTINUED: P2, MORE: P2

Times of India
**Power cuts
set to singe
Karnataka**

TIMES NEWS NETWORK

Bengaluru: Keep power backup plans ready. If the Karnataka government fails to resolve the power-generation crisis at the earliest, then you may face power cuts much before the peak summer.

The recent fire at Sharavathi hydroelectric power plant in Uttara Kannada district and the shortage of water at thermal plants have pushed the state to the brink. The government is mulling over zone-wise load-shedding. "With the demand set to increase in the coming weeks, we'll be forced to resort to load-shedding," a senior energy department official said.

As of Sunday, Karnataka was facing a shortage of 2,600MW with the total power availability at an all-time low of 7,400MW, officials said. One megawatt serves about 1,000 households.

Five of the eight units of Raichur Thermal Plant Station fell short of their production target due to shortage of water in the Krishna river. Sources said coal stocks were critically low at thermal plants.

► Drastic steps taken, P 5

Indian Express

He Missed Bus, Escaped Death, Only to be Struck by Tragedy

Express News Service

Bengaluru: For Anil Bharath, missing a bus may have saved him from death by fire, but he will have to come home to unimaginable tragedy.

Bharath Gowda and mother were burnt alive after their house was set ablaze by miscreants on Saturday.

On Saturday, Anil missed the bus when he was planning to reach his native Manchanabele, where, in the night, his family had to battle flames at their house.

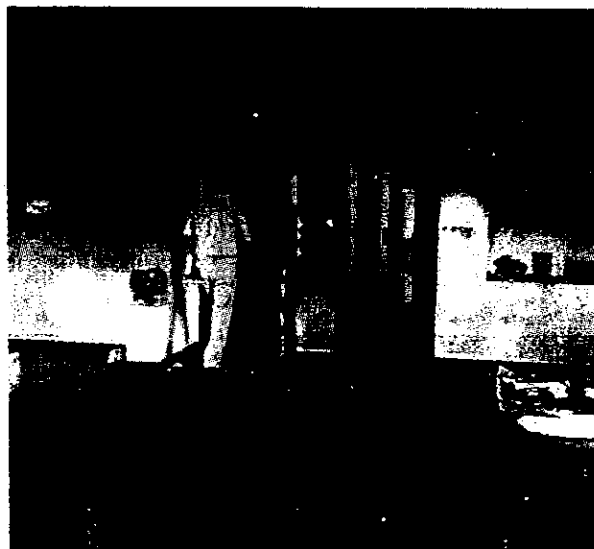
Relatives of the family told *Express* that Anil, an employee of BESCO, was coming to Manchanabele for the weekend to meet his parents.

Anil's relative said, "He was planning to return to the city on Monday after spending the weekend at home. He is currently residing in Madiwala."

"On Saturday, he missed the bus and could not make it home. Otherwise, he might have become a victim too along with his family. The miscreants have committed a heinous crime. They should be punished severely," he added.

Another relative said that Anil had called his family in the night to inform them that he had missed the bus and will be able to come to Bengaluru only the next day.

"He is in shock after the incident and is not talking to any one. The final rites of Bharath and Vijayalakshmi will be conducted on Monday at their village," the relative added.



Police inspecting the burnt house at Manchanabele on Sunday

House Set Afire, Mother, Son Burnt to Death

Continued from page 1

Srihari told *Express* that a passerby noticed the blazing house and broke open the door to pull the parents to safety. Bharath was lying unconscious by then.

A senior police officer from Tavarekere police station said the accused had meticulously planned the whole thing. Police have detained two relatives of the victims for interrogation. Police found one suspect wandering in the area around 4.30 pm.

It is said this was not the first time that the house was set ablaze. A year ago, miscreants had set fire to Bojiah's house, but the family managed to escape after

opening the rear door. They then approached Tavarekere police to file a case.

Past Incidents

April 2013, Mysuru: Five of a family, including two children, were burnt to death at Beedi Colony in Mysuru. Three others suffered serious injuries. The accused is said to have set the house afire over a financial dispute.

March 2000, Kolar: Seven persons belonging to a Dalit family were burnt to death in Kolar district. They were locked up in a house in Kambalapalli in Chintamani taluk on March 11 and the house was set on fire. Caste-based differences allegedly led to the gruesome incident.

22/02/16 Deccan Herald

23 lakh LED bulbs sold in State

BENGALURU, DHNS: Energy Efficiency Services Limited, which is in charge of the 'Hosa Belaku' project for sale of LED bulbs, has said that 23 lakh LED bulbs had been sold so far in the State.

The company has clarified that the prices of the bulbs were the same for all economic



segments. A 9-watt LED bulb is being sold at Rs 100 apiece. The bulbs were being sold at designated stores, the

company said, adding that illegal sale of LED bulbs at public places would be dealt with firmly.

The firm said that the use of LED bulbs was saving 67.5 megawatt of electricity each day. This amounts to a savings of Rs 30 lakh every day, the company has said.

DA

Locked up and set on fire, mother, son die

BENGALURU: A youth and his mother were burnt to death while the father suffered severe burns when he tried to save them after miscreants locked their house from outside and set it on fire at Manchanbele in Ramanagar district during the

intervening night of Saturday and Sunday.

The police suspect property dispute to be the reason behind the crime. Bharath (19) — a second year student of Rajarajeshwari Engineering College on Mysore Road — was burnt alive, while his mother Vijayalakshmi



Vijayalakshmi & Bharath

(45) succumbed to severe burns at Victoria Hospital. Bharath's

father Bomme Gowda alias Bhōjanna (55), a farmer, suffered 30 per cent burns and is battling for life in a hospital, police said. Bharath's elder brother Anil Kumar, who works in Bescōm, was away from home.

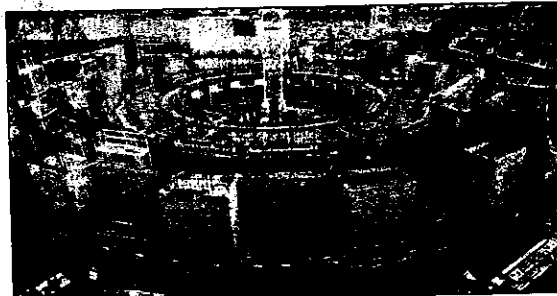
Set ablaze: Page 4

Related report on Page 4

\$14-billion Machine that Will Fix Our Endless Power Cuts

By fusing 2 forms of hydrogen, the fusion reactor will generate 500 MW of power

Jessica Orwig



BUSINESS INSIDER

Paris: The first and largest machine of its kind is currently under construction at the French scientific research centre Cadarache, which specialises in nuclear power research.

It's called ITER, Latin for 'The Way', and is expected to usher in a new era of nuclear fusion-powered electricity — something scientists and engineers have been working towards for more than 40 years.

By fusing two forms of hydrogen, called deuterium and tritium, the machine would generate 500 MW of power. That's 10 times more energy

The ITER under construction

than it would require to operate. Once completed, ITER would measure 100 ft in diameter and height, representing a new breed of nuclear fusion device.

If it reaches its energy output goals, it will be the first of its kind to bridge the gap from fusion research in the lab to readily-available fusion power for cities.

As of June 2015, construction costs for the machine exceeded \$14 billion. But, in the end, experts say it will be worth it. After all, nuclear fusion is the process that powers stars like our Sun and

offers a number of advantages to current energy sources if we can harness that power here on Earth.

THE PROBLEM WITH FUSION

Right now, the biggest one is this: fusion machines in operation today use more energy to run than they put out, which is the exact opposite of what you want from a power plant.

The problem stems from the super-heated plasma that machines, called tokamaks, produce and where the fusion reactions takes place. — **Business Insider**

'Steps taken to improve power production'

► **Continued From page 1**

The power-generation problems, coupled by rising temperatures, threaten to squeeze supply. Karnataka Power Corporation managing director Maheshwar Rao said they have taken measures to improve the production of thermal plants. "The govern-

ment has taken action against illegal drawing of water along Krishna that had triggered the shortage. Sharavathi plant may take 4-5 months to revive," he added.

Water shortage and maintenance had set the board back by 25% of its production capacity. Contingency steps include zone-wise power cuts.

19.8 22/2/16

ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಪೂರ್ಣ ಸ್ವಾಮ್ಯಕ್ಕೊಳಪಟ್ಟಿದೆ)

ಸಾರ್ವಜನಿಕ ವಿಚಾರಣೆ ದಾಖಲೆ

ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ನಿಯಂತ್ರಣ ಆಯೋಗವು (ಕ.ವಿ.ನಿ.ಆ) ದಿನಾಂಕ: 26.02.2016ರಂದು 11.00 ಗಂಟೆಗೆ, ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿಯ ವಿದ್ಯುತ್ ದರ ಪರಿಷ್ಕರಣೆಯ ಸಾರ್ವಜನಿಕ ವಿಚಾರಣೆಯನ್ನು ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ನಿಯಂತ್ರಣ ಆಯೋಗದ ವಿಚಾರಣಾ ಕೊಠಡಿ, 6ನೇ ಮಹಡಿ, ಮಹಾಲಕ್ಷ್ಮಿ ಚೇಂಬರ್ಸ್, 9/2, ಮಹಾತ್ಮಗಾಂಧಿ ರಸ್ತೆ, ಬೆಂಗಳೂರು ಇಲ್ಲಿ ನಡೆಸಲು ಆಯೋಜಿಸಲಾಗಿದ್ದು ಈ ಸಂಬಂಧ ಎಲ್ಲಾ ಇಚ್ಛೆಯುಳ್ಳ ಭಾಗೀದಾರರು, ಸಂಘ ಸಂಸ್ಥೆಗಳು ಈ ವಿಚಾರಣೆಯಲ್ಲಿ ಭಾಗವಹಿಸಬಹುದಾಗಿದೆ.

ಸಹ/- ಮುಖ್ಯ ಇಂಜಿನಿಯರ್ (ಎ), ಬಿ.ಎ.ಮ.ಕೆ.ಎ.ವಲಯ

22/2/16

Bangalore Electricity Supply Company Limited
(Wholly owned Government of Karnataka Undertaking)

PUBLIC HEARING NOTICE

All interested persons, stakeholders, associations, organisations can participate in the public hearing on the proposal of revision of tariff of BESCO on 26.02.2016 at 11.00 a.m. at Karnataka Electricity Regulatory Commission, Court Hall, 6th Floor, Mahalakshmi Chamber, 9/2, M.G. Road, Bengaluru.

Sd/- Chief Engineer (Elec.), BMAZ