

BSES YAMUNA

Nov.-Dec., 2005

Join BSES... in its Crusade Against Power Theft

id you know that over 25% of electricity is lost due to theft in Delhi? This sorry statistic makes Delhi the theft capital of India. A 1% loss of electricity on account of theft costs BSES a whopping Rs. 60 crore annually.

Loss of electricity due to theft results in high AT&C losses, which in turn creates pressure for tariff hikes.

Since taking over the distribution system in 2002, BSES has relentlessly endeavored to reduce AT&C losses (See Box below). BSES has achieved this loss reduction through system upgradation including installation of High Voltage Distribution System (HVDS) in IJ & unauthorized colonies; installation of accurate digital meters; upgrading dilapidated transformers & grid sub-stations with state-of-the-art technology.

Despite these efforts, power theft is proving to be the single biggest impediment in further reducing AT&C losses. Had power theft not been so high, the AT&C losses could have been brought down to much lower levels. Power theft is a crime under the Electricity Act, 2003 and the Indian Penal Code.

Power theft occurs when:

- · Electricity is used for purposes other than the sanctioned category
- The electricity meter is tampered with to slow it down
- Any equipment/wire is damaged so as to interfere with accurate metering of electricity
- · Electricity is drawn through unauthorized means from the BSES distribution system

Power theft raises the cost of power for everyone, including YOU the

BSES seeks your support in eliminating the bane of power theft. Join the BSES crusade against bijli chors. Assist our enforcement teams to root out such parasites by reporting cases of theft at the BSES help line # 39999777 or by contacting any BSES Division Office.

Opening level of AT&C losses in 2002 as per DERC (%)	BRPL 48.10		BYPL		
			57.20		
Year (%) 2002-2003 2003-2004 2004-2005	Target Level 47.55 46 42.70	Achieved 47.40 45.06 40.64	Target Level 56.45 54.7 50.70	Achieved 56.45 54.29 50.12	



BSES wishes you a Happy Diwali, ld & Christmas

Rollback of Tariff for Domestic and Agricultural consumers set in motion.

eginning 1 November 2005, BSES has as promised Beginning 1 November 2005, BSLS has a product of Domestic implementing the decision to rollback the tariff increase for Domestic and Agricultural consumers. The increased tariff rates, implemented with effect from 15 July 2005, which were collected from these consumers, are now being neutralised and adjusted in the current bills.

The adjustment of higher tariff rates is consequent to directives from the Delhi Government and the Delhi Electricity Regulatory Commission (DERC). For all Domestic consumers, the hike will be neutralised equally by way of a GoNCTD Subsidy and Discom Adjustment. Similarly, the increase in tariffs for Agricultural consumers will be fully neutralised by way of a GONCTD

These Adjustments would be applicable for a period of one year or the effective date of the next Tariff order of the DERC, whichever is earlier. So PAY LESS this billing cycle!!

Recent Meter Testing Drives (Electronic meters)

	Meters Tested		Meters Fast	
Drive	BRPL	BYPL	BRPL	BYPL
CPRI Site testing data	620	508	0	1
Government of Delhi	634	795	0	1
DERC Drive	54	32	1	0
BSES Meter Testing Camps	1464	969	1	0

99.92 % of the electronic meters tested were found to be within limits.
None of the meters found fast were more than +5.5% faster than the prescribed norms

Internal Wiring & Earth Leakage: Your latest bugbears?

Internal wiring and Earth leakage were never on our electricity radar. 'Switch on' and 'Switch Off" kept us content. But with new technology invading our lives, we can disregard them only at our peril and financial loss. So, dear consumers, we would suggest that you get your internal wiring and earth leakage checked. Failing which you could be confronted with serious problems including those related to safety and wrong consumption of electricity.

The new state-of-the-art Electronic Meters, currently being installed by BSES on Government of India's advise, have many unique attributes. Among others, these can sense and indicate wrong wiring at the consumers end. One such critical indication from the Electronic Meter is the glowing of EL LED.

The glowing of the EL LED indicates the following:

- · Earth is being used as neutral
- · Neutral is touching the earth
- · Phase wire is touching with the neighbours phase wire
- · Neutral wire is touching with the neighbours neutral wire

Wrong wiring, among others things can result in:

- · Safety hazards (wires are still live, even when the main switch is off)
- · Cause fire (if by mistake phase and neutral wires get interchanged)
- Wrong consumption (the neighbours current can flow through your meter) Thus kindly get your internal wiring checked for any leakages and other problems and also carefully look at the EL LED in the Electronic Meters. EL LED, in Electronic Meters, however small, is of great importance and consumers are advised not to ignore its usefulness.

You can also log on to BSES website www.bsesdelhi.com or visit our Customer Care Centres to know more about the same.

BSES HELPLINE NUMBERS

POWER SUPPLY: 5289 5555 & 5289 5556

BILLING: 39999 707

MEJER: 39999 733

ANTI-CORRUPTION: 39999 777