



# ARIES

## ELECTRONIC GENERATORS

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### DESU anticipates shortfall, formulates loadshedding schedule

### Power situation likely to worsen

By A Staff Reporter  
NEW DELHI, May 10 (HTC) The Delhi Electric Supply Corporation (DESU) has formulated a loadshedding schedule in view of a shortfall of 250 to 300 MW in the city between May 15 and May 25. The schedule is out for a period of two weeks. The Delhi Electric Supply Corporation (DESU) has formulated a loadshedding schedule in view of a shortfall of 250 to 300 MW in the city between May 15 and May 25. The schedule is out for a period of two weeks.



### Silent solution to Power Cuts in your house

HT Correspondent

NEW DELHI, April 30  
The main supplier of electricity to the Delhi National Capital Region (DNCR) is facing acute shortage of coal which will further add to the woes of the consumers in the sweltering summer days.

According to sources, DESU has formulated a loadshedding schedule in view of a shortfall of 250 to 300 MW in the city between May 15 and May 25. The schedule is out for a period of two weeks.

Residents of Anand Nagar, a Government colony near Paharganj, had to face the wrath of the malfunctioning of the DESU authorities in a different manner. Sudden release of high voltage (440 KVA) in the area resulted in the electronic gadgets getting damaged. Many residents in 'B' and 'C' blocks of the colony complained of their television sets and refrigerators getting damaged due to the high voltage.

Delhi also areas including Madhya Nagar, Lajpat Nagar, Connaught Place, and the Badli area are also facing power cuts. The situation is expected to worsen in the coming days.

In South Delhi also areas including Madhya Nagar, Lajpat Nagar, Connaught Place, and the Badli area are also facing power cuts. The situation is expected to worsen in the coming days.

power cuts in the city. The Delhi Electric Supply Corporation (DESU) has formulated a loadshedding schedule in view of a shortfall of 250 to 300 MW in the city between May 15 and May 25. The schedule is out for a period of two weeks.

THE HINDUSTAN TIMES, NEW DELHI, SATURDAY MAY 11 1997, CITY 3

### Complaints of severe power cuts

NEW DELHI, May 10 (HTC) Complaints of severe power cuts kept pouring in from different parts of the metropolis today. Mr Aurora, a resident of Greater Kailash Part-I, today said that though the DESU authorities had declared schedule of power cuts in different areas, but nothing is being adhered to. The load-shedding range from one hour to even eight hours everyday. There is no corrective measure being taken immediately.

The Delhi Electric Supply Corporation (DESU) announced yesterday that the load-shedding schedule for the month of May will be implemented by all stations under its jurisdiction. This is the fact that acute coal shortage in the Northern Grid plant supply to Delhi still continues. According to sources, Northern Region Electric Board (NREB), the Delhi National Capital Region Power Corporation (DNCR), the Delhi Electric Supply Corporation (DESU) is currently suffering from shortage of coal. The Delhi Electric Supply Corporation (DESU) has a capacity to generate 1,000 MW of electricity per day. The Delhi Electric Supply Corporation (DESU) has a capacity to generate 1,000 MW of electricity per day.

### DESU succumbs to load-shedding

HT Correspondent  
NEW DELHI, May 3  
The Delhi Electric Supply Corporation (DESU) succumbed to load-shedding in the city today. The Delhi Electric Supply Corporation (DESU) succumbed to load-shedding in the city today.

indicated that the Center has not made any kind of assurance to the DESU for this summer. Technically, however, the Capital Region has an entitlement of 1,000 MW of electricity.

work out to be much more expensive procedure. At the Hindustan Times, the DESU has been asked to have a coal shortage management plan for the summer.





# ARIES

## ELECTRONIC GENERATORS

POWER CUTS NO LONGER AFFECT YOU

**ARIES ELECTRONIC GENERATORS (INVERTERS)** ARE FULLY IC CONTROLLED AND PROVIDE UNINTERRUPTED POWER TO THE CONNECTED AC LOAD. IT IS INSTANT START & POLLUTION FREE. NO MANUAL SWITCHING, NO NOISE & NO RUNNING COST, NO MOVING PARTS, THEREFORE MAINTENANCE IS NEGLIGIBLE.

**ARIES ELECTRONIC GENERATORS** ARE SPECIALLY DESIGNED FOR HOUSES, BANKS, OFFICES, LABORATORIES, FACTORIES, SHOPS, GODOWNS, NURSING HOMES, CLINICS, RESTAURANTS, FARM HOUSES, ETC.

### APPLICATION LOAD RANGE (WATTS)

APPLICATION	MINIMUM(W)	MAXIMUM (W)
BULB	ACTUAL	ACTUAL
CASH REGISTER	40	80
COOLER	250	450
EPABX	80	100
ELECTRONIC TYPEWRITER	120	300
FAX	60	100
HAIR DRIER	600	1000
INTERCOM	40	180
MIXI	400	800
P.C. WITH PRINTER	150	250
PHOTOCOPIER	400	900
STEREO	60	120
T.V.	100	150
TUBELIGHT (4 FT)	40	70
TABLE/CEILING FAN	60	100
V.C.R.	20	40

### TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	: 180V-260V.
OUTPUT VOLTAGE (INVERTER MODE)	: 200V-250V.
FREQUENCY (INVERTER MODE)	: 50HZ $\pm$ 3%
OUTPUT WAVE FORM (INVERTER MODE)	: MODIFIED SQUARE WAVE.
POWER FACTOR	: 0.8 LAG TO UNITY.
PROTECTIONS	: SHORT CIRCUIT, OVERLOAD, BATTERY LOW/OVER CHARGING, DEEP DISCHARGING, BATTERY REVERSE.
BACK-UP DURATION	: 6-10 HRS ON HALF LOAD. 3-5 HRS ON FULL LOAD.
INDICATIONS	: MAINS ON, INVERTER ON, OVERLOAD TRIPP, BATTERY REVERSE, BATTERY CHARGING, BATTERY LOW TRIPP.
CAPACITIES AVAILABLE	: 300VA, 625VA, 750VA, 1000VA, 1250VA, 1500VA, 2000VA, 2.5KVA TO 5.0 KVA.

### BATTERY MAINTENANCE

- ★ Proper & Timely Maintenance of Battery (Monthly Topping Up with Distilled / Filtered Water) will ensure a smooth running & longer Battery life.

### SALIENT FEATURES

- ★ INSTANT CHANGE OVER IN CASE OF POWER FAILURE FROM MAINS TO INVERTER & VICEVERSA.
- ★ FULLY POLLUTION FREE, i.e. NO EXHAUST & NO NOISE.
- ★ FULLY I.C. CONTROLLED CIRCUIT GENERATES SAFE OUTPUT.
- ★ PROTECTION AGAINST OVERCHARGE & DEEP DISCHARGING OF BATTERIES ENSURES LONGER BATTERY LIFE.
- ★ SPECIALLY MADE LOW MAINTENANCE BATTERIES AVAILABLE ON DEMAND.
- ★ INPUT & OUTPUT EXTERNAL FUSES PROVIDED FOR MORE SAFETY.
- ★ AUTOMATIC ELECTRONIC OVERLOAD TRIPP & BATTERY LOW TRIPP.

### OTHER PRODUCTS

- ✻ C.V.T, SERVO, U.P.S., AVR.
- ✻ FED UP OF HIGH / LOW VOLTAGES ?

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ARIES SERVO FOR PERFECT VOLTAGE.

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