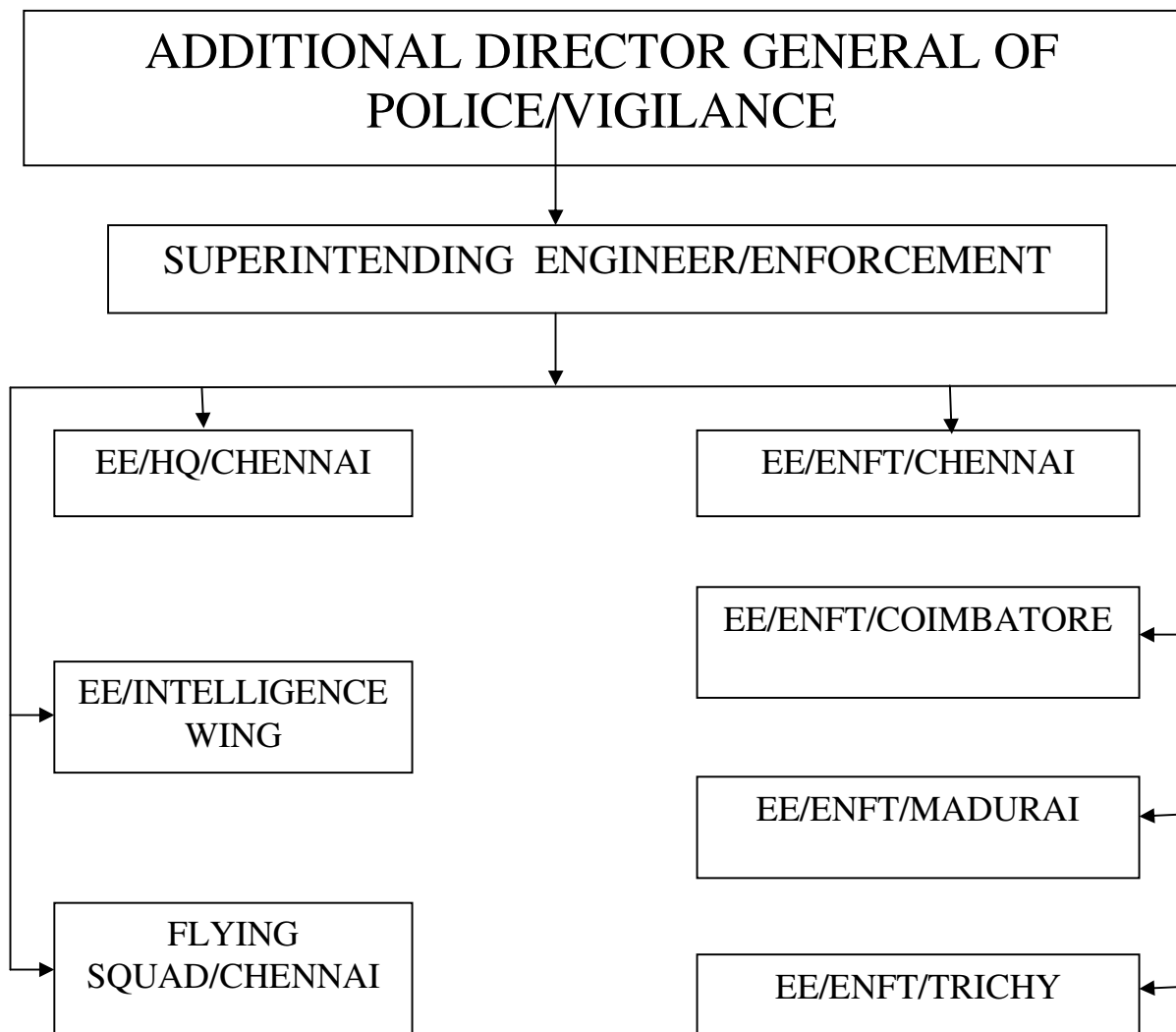


I. ENFORCEMENT

Seventeen Enforcement Squads, each headed by an Assistant Executive Engineer/Electrical are functioning throughout the state under the control of Executive Engineers in 4 divisions i.e. Chennai, Coimbatore, Madurai and Trichy. In addition to these Enforcement Squads, two more squads known as Flying Squad/Chennai and Intelligence Wing are also functioning in the Enforcement wing. The 19 Squads are supervised by the Superintending Engineer/ Enforcement/Chennai with overall control of Additional Director General of Police/Vigilance/TANGEDCO.



I(a) DUTIES OF ENFORCEMENT WING:

The Enforcement Squads conducts surprise inspection along with the territorial Assistant Executive Engineer /O&M in all types of service connections and detects theft of energy cases, if any, and thereby prevents revenue leakage.

- As per TNERC regulation 23 (BB)(4) "the licensee shall arrange for regular and surprise inspection of premises by their officers to ensure prevention of theft or unauthorised use of electricity or tampering, distress or damage to electrical plant, electric lines or meter".

- Inspection of specialized High Tension Service connection – Once in 2 years.
- Inspection of other High Tension Service connection's – Once in 3 years.
- Inspection of Low Tension Current Transformer services – Once in 4 years

I(b) FORMATION OF INTELLIGENCE WING :

The Intelligence wing has been formed on 18.06.2012 as per Secretariat Branch's (Per) F.B.TANGEDCO Proceedings No.34, dt.18.06.2012. The above Intelligence wing has been formed to study and analyze the CMRI downloaded data for the HT Industries, so as to detect High Value theft of energy cases. Apart from this, the Intelligence wing study the private generating units, such as Wind farm etc., and also to carry out regular inspections to detect theft of energy cases.

JURISDICTIONAL COVERAGE OF ENFORCEMENT

Name of the Division	Name of the Squad	EDC's Covered
CHENNAI	Chennai/North	CEDC/North (entire EDC)
	Chennai/South	CEDC/South - I (Guindy and KK Nagar Divisions.),
		Chennai/South - II(IT /corridor and Tambaram Divisions)
	Chennai/Central	CEDC/Central (entire Central EDC)
		CEDC/South - I (Porur Division)
		Chennai/South - II (Adyar Division.)
	Chennai/West (Newly Formed)	CEDC/West (Entire EDC)
	Chengleput	Chengleput EDC (Entire EDC)
Kancheepuram	Kancheepuram EDC (Entire EDC)	
	Tiruvannamalai EDC (Cheyyar, Chetpet and Vandavasi Divisions)	
TRICHY	Trichy	Trichy Metro EDC (Entire EDC)
		Perambalur EDC (Entire EDC)
		Karur EDC (Entire EDC)
	Tanjore	Tanjore EDC (Entire EDC)
Pudukottai EDC (Entire EDC)		
Villupuram	Nagapattinam EDC (Entire EDC)	
	Tiruvarur EDC (Entire EDC)	
	Villupuram EDC (Entire EDC)	
Vellore (Newly Formed)	Kallakurichi EDC (Entire EDC)	
	Cuddalore EDC (Entire EDC)	
	Vellore EDC (Entire EDC)	
	Tirupatur EDC (Entire EDC)	
	Tiruvannamalai EDC (Polur and Arrani Divisions)	

Name of the Division	Name of the Squad	EDC's Covered
MADURAI	Madurai	Madurai EDC (Entire EDC) Madurai Metro (Entire EDC)
	Dindigul	Dindigul EDC (Entire EDC) Theni EDC (Entire EDC)
	Virudhunagar	Virudhunagar EDC (Entire EDC) Sivaganga EDC (Entire EDC)
	Tirunelveli	Tirunelveli EDC (Entire EDC) Kanyakumari EDC (Entire EDC)
	Tuticorin (Newly Formed)	Tuticorin EDC (Entire EDC) Ramnad EDC (Entire EDC)
COIMBATORE	Coimbatore	Coimbatore Metro EDC (Entire EDC) Coimbatore South EDC (Entire EDC) Udumalpet EDC (Pollachi and Angalakurichi Divisions)
	Coimbatore North	Coimbatore North EDC (Entire EDC) Nilgiris EDC (Entire EDC) Gobi EDC (Entire EDC)
	Tiruppur	Tiruppur EDC (Entire EDC) Udumalpet EDC (Udumalpet and Dharapuram Divisions)
	Erode (Newly Formed)	Erode EDC (Entire EDC) Mettur EDC(Entire EDC)
	Salem	Salem EDC (Entire EDC) Namakkal EDC (Entire EDC)
	Dharmapuri	Dharmapuri EDC (Entire EDC) Krishnagiri EDC (Entire EDC) Tiruvannamalai EDC (Chengam, Tiruvannamalai East and Tiruvannamalai West Divisions)

I(c) PERFORMANCE OF THE ENFORCEMENT WING DURING APRIL 2015-MARCH 2016 :

- (i) Nos. of theft of energy cases detected = 3803 Nos.
(ii) The provisional assessment levied is = Rs 27.87 crores.
(iii) The compounding charges collected is = Rs 3.39 crores

PERFORMANCE OF THE ENFORCEMENT WING DURING APRIL 2016-MARCH 2017 :

- (i) Nos. of theft of energy cases detected = 4000 Nos.
(ii) The provisional assessment levied is = Rs 28.72 crores.
(iii) The compounding charges collected is = Rs 3.36 crores

PERFORMANCE OF THE ENFORCEMENT WING DURING APRIL 2017-AUGUST 2017 :

- (i) Nos. of theft of energy cases detected = 1851 Nos.
(ii) The provisional assessment levied is = Rs 11.97 crores.
(iii) The compounding charges collected is = Rs 1.37 crores

I(d) Enforcement - Contact Information

1. ENFORCEMENT WING - HEADQUARTERS

Sl.No.	Designation	Address	Contact Number	Email Id
1.	SE/Enforcement	144, Anna Salai, NPKRR Maaligai, Chennai.	9444406928	ceapts@tnebnet.org
2.	Exe.Engineer/H.Qrs.	144, Anna Salai, NPKRR Maaligai, Chennai.	9445856455	ceapts@tnebnet.org
3.	Asst.Exe.Engineer/H.Qrs.	144, Anna Salai, NPKRR Maaligai, Chennai.	9445856460	ceapts@tnebnet.org
4.	Asst.Exe.Engineer/H.Qrs.	144, Anna Salai, NPKRR Maaligai, Chennai.	9445856456	ceapts@tnebnet.org
5.	Asst.Engineer/ H.Qrs.	144, Anna Salai, NPKRR Maaligai, Chennai.	9445856454	ceapts@tnebnet.org

2.CHENNAI ENFORCEMENT DIVISION

Sl.No.	Designation	Address	Contact Number	Email Id
1.	EE/Enforcement/Chennai	5 B Block, 144, Anna Salai, Chennai.	9445857591	eeenfchn@tnebnet.org
2.	Asst.Exe.Engineer/Enft./	144, Anna Salai, Chennai.	9445850967	aceenfchn@tnebnet.org

	North/Chennai.			
3.	Asst.Exe.Engineer/Enft./ Chennai/South	144, Anna Salai, Chennai.	9444052486	aceenfchs@tnebnet.org
4.	Asst.Exe.Engineer/Enft./ Chennai/Central	144, Anna Salai, Chennai.	9444052559	aceenfchc@tnebnet.org
5.	Asst.Exe.EngineerEnft./ Chengalpet.	130, GST Road, Chengalpet.	9443342928	aceaptscpt@tnebnet.org
6.	Asst.Exe.Engineer/Enft./ Kancheepuram	Vellore Road, Anna malaagai, Oli Mohammedpet, Kancheepuram.	9443332433	aceaptskpm@tnebnet.org

3.COIMBATORE ENFORCEMENT DIVISION

Sl.No.	Designation	Address	Contact Number	Email Id
1.	EE/Enforcement/ Coimbatore.	Tatabad, Coimbatore-12.	9443049456	eeenftcbe@tnebnet.org
2.	Asst.Exe.Engineer/Enft./ Coimbatore.	Tatabad, Coimbatore-12.	9443049545	aceenftcbe@tnebnet.org
3.	Asst.Exe.Engineer/Enft./ Flying Squad/Coimbatore	Tatabad, Coimbatore-12.	9443333935	aeefscbe@tnebnet.org
4.	Asst.Exe.Engineer/Enft./ Tiruppur.	Kumar Nagar, Tiruppur-3.	9443021532	aceenftpr@tnebnet.org
5.	Asst.Exe.Engineer/Enft./ Salem.	Kamarajar Nagar Colony, Salem - 14.	9443341238	aceenftslm@tnebnet.org
6.	Asst.Exe.Engineer/Enft./ Dharmapuri.	Salem Main Road, Dharmapuri - 5.	9443332649	aceenftdpi@tnebnet.org

4.TRICHY ENFORCEMENT DIVISION

Sl.No.	Designation	Address	Contact Number	Email Id
1.	EE/Enforcement/ Trichy.	Mannarpuram, Trichy-20.	9443329851	eeenftry@tnebnet.org
2.	Asst.Exe.Engineer/Enft./ Trichy.	Mannarpuram, Trichy-20.	9443153111	aceenftry@tnebnet.org
3.	Asst.Exe.Engineer/Enft./ Thanjavur.	No.1, Vallam Road, Thanjavur-7.	9443379537	aceenftjr@tnebnet.org
4.	Asst.Exe.Engineer/Enft./ Villupuram.	No.10, Old Power House Road, Villupuram-2.	9445855713	aceenftvpm@tnebnet.org

5.MADURAI ENFORCEMENT DIVISION

Sl.No.	Designation	Address	Contact Number	Email Id
1.	EE/Enforcement/ Madurai.	K. Pudur, Madurai- 2.	9443037508	seenftmdu@tnebnet.org
2.	Asst.Exe.Engineer/Enft./ Madurai..	K. Pudur, Madurai- 2.	9443068588	aceenftmdu@tnebnet.org
3.	Asst.Exe.Engineer/Enft./	Meenatchi	9443346064	aceenfdgl@tnebnet.org

	Dindigul.	Naickenpatti Post, Dindigul-2.		
4.	Asst.Exe.Engineer/Enft./ Virudhunagar.	Ramamurthy Road, Virudhunagar-1.	9443146408	aceenfvr@tnebnnet.org
5.	Asst.Exe.Engineer/Enft./ Tirunelveli.	Maharaja Nagar, Tirunelveli-11.	9443353110	aceenftin@tnebnnet.org

6.CHENNAI FLYING SQUAD

Sl.No.	Designation	Address	Contact Number	Email Id
1.	Asst.Exe.Engineer /Enft/Chennai fly sqd	5 B Block, 144, Anna Salai, Chennai.	9444018955	flyingsquad@tnebnnet.org
2.	Asst.Engineer I/Enft./ Chennai fly sqd.	5 B Block, 144, Anna Salai, Chennai.	9445850452	flyingsquad@tnebnnet.org
3.	Asst..Engineer- II/Enft./ Chennai fly sqd	5 B Block, 144, Anna Salai, Chennai.	9445850453	flyingsquad@tnebnnet.org

7.Intelligence Wing

Sl.No.	Designation	Address	Contact Number	Email Id
1.	EE/Intelligence Wing.	5 B Block, 144, Anna Salai, Chennai.	9445866425	eeiw@tnebnnet.org
2.	Asst.Engineer Intelligence Wing.	I/5 B Block, 144, Anna Salai, Chennai.	9445866426	eeiw@tnebnnet.org
3.	Asst.Engineer Intelligence Wing.	II/5 B Block, 144, Anna Salai, Chennai.	9445866427	eeiw@tnebnnet.org
4.	Asst.Engineer Intelligence Wing.	III/5 B Block, 144, Anna Salai, Chennai.	9445866428	eeiw@tnebnnet.org
5.	Junior Engineer 1st Grade / Intelligence Wing.	5 B Block, 144, Anna Salai, Chennai.	9445866429	eeiw@tnebnnet.org

8.INTRA VOICE RECORDING SYSTEM (IVRS):

A separate P&T phone, with Intra voice recording facility has been installed at all Enforcement Division Offices for receiving information on energy theft from the informants or general public. Extensive publicity is being given about this measure to the public

NAME OF THE DIVISION	IVRS Phone Number
CHENNAI	044- 28412906
COIMBATORE	0422- 2499560
MADURAI	0452- 2422166
TRICHY	0431- 2537508

II(a) EX-SERVICEMEN SQUAD

The Government in its Election Manifesto has promised that, a separate team comprising Ex-servicemen would be formed to prevent theft of energy case. Hence, 40 teams of Ex-servicemen have been formed in 40 Electricity Distribution Circles to curtail theft of energy as per the Board Proceedings (Per.) FB TANGEDCO, Proceedings No.7 dated:06.07.2011, (Per.) FB TANGEDCO, Proceedings No.18 dated:03.11.2011 and (Per.) Ch. TANGEDCO, Proceedings No.255 dated:07.12.2011.

As announced in the Tamil Nadu Legislative Assembly, Honorable Minister for Electricity, Prohibition & Excise has announced in the Energy Department, Demand No. 14/ 2016 - 2017, in which, it has been instructed to form 3 more Ex-servicemen squads in the newly formed Electricity Distribution Circles namely Krishnagiri, Kallakurichi and Chennai/South II in addition to the existing 40 Nos. of Ex-servicemen Teams to detect theft of energy cases.

Based on the announcement, 3 more Ex-servicemen squads have been formed on 01.11.2016 in the Krishnagiri, Kallakurichi and Chennai/South II Electricity Distribution Circles.

Each team comprises of 5 Ex-servicemen.

These squads will report their daily functions to the territorial Executive Engineer/Enforcement (or) Assistant Executive Engineer/Enforcement.

These 43 Squads are supervised by the Superintending Engineer/ Enforcement/ Chennai with overall control of the Additional Director General of Police/ Vigilance/TANGEDCO.

II(b) PERFORMANCE OF THE EX-SERVICEMAN SQUADS DURING APRIL 2015- MARCH 2016 :

(i) Nos. of theft of energy cases detected	= 11652 Nos.
(ii) The provisional assessment levied is	= Rs 15.36 crores.
(iii) The compounding charges collected is	= Rs 3.17 crores

PERFORMANCE OF THE EX-SERVICEMAN SQUADS DURING APRIL 2016- MARCH 2017 :

- | | |
|--|--------------------|
| (i) Nos. of theft of energy cases detected | = 9542 Nos. |
| (ii) The provisional assessment levied is | = Rs 14.97 crores. |
| (iii) The compounding charges collected is | = Rs 2.63 crores |

PERFORMANCE OF THE EX-SERVICEMAN SQUADS DURING APRIL 2017- AUGUST 2017 :

- | | |
|--|-------------------|
| (i) Nos. of theft of energy cases detected | = 4579 Nos. |
| (ii) The provisional assessment levied is | = Rs 6.98 crores. |
| (iii) The compounding charges collected is | = Rs 1.24 crores |

III TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LIMITED.

III(a) AWARENESS ON THEFT OF ENERGY AND MISUSE OF ELECTRICITY

1. Any person indulging in Theft of energy/Misuse of Electricity (using electricity for purposes other than the authorized purpose) is liable to be penalised / imprisonment and the Service Connection will be disconnected.
2. If a consumer/enjoyer indulges in damaging the meter/metering equipments, tamper the seals, use Bogus seals, By-passing the meter etc., the service connection will be disconnected and such acts will lead with penalty or penalty with imprisonment.
3. Service connections effected for domestic purposes are to be used in the authorized domestic premises only. The service connection should not be extended to other purposes like Commercial purposes, Industrial purposes, Construction purposes, Sale of water etc., If found used for these purposes, will lead with penalty or penalty with imprisonment.
4. Agricultural service connections should be used for Agricultural purposes and allied activities only. Usage of Agricultural service connection for Commercial purpose, construction purpose, sale of water, Brick manufacturing, domestic purpose etc., will lead with penalty or penalty with imprisonment
5. Electricity extended for purposes other than the authorized one will be treated as theft of energy for which it will lead with penalty or penalty with imprisonment.
6. For construction purposes, separate service connection under temporary supply tariff VI should be obtained. Supply used for any additional construction of building not

exceeding 2000 Sqft. within the consumers premises shall be charged under the respective existing tariff except in case of LT Tariff IB and IV.

7. Free Electricity extended for huts should be permitted to use only one Light not exceeding 40watts. As and when the Government provides other appliances such as Colour TV, Fan, Mixie, Grinder and Laptops to these Hut dwellers, the usage of appropriate additional load may be permitted. Whenever the norms prescribed for hut service connection is violated, the service category shall be immediately brought under low tension tariff IA and billed accordingly.

8. Consumer, should not reconnect their service connections which was disconnected due to non payment of Current consumption charges etc., If found reconnected, the consumers are liable to pay the penalty or penalty with imprisonment.

9. The informers those who furnish information's regarding theft of energy will be rewarded suitably and the identity of the informer will be maintained and protected confidentially.

III(b) METHODS OF INSPECTION BEING CARRIED OUT BASED ON THE FOLLOWING:

- Information
- Phone call
- IVRS
- Return petition
 - 1. Anonymous
 - 2. Pseudonymous
- Routine Inspection
- Night raid
- Surprise raid
- Mass raid
- Energy Consumption pattern
- Scientific Analysis (CMRI)
- Inspection on Holidays

III(C) THEFT OF ENERGY:

Section 135(1) of Electricity Act, 2003 as amended by Electricity (amendment) Act , 2007, Theft of electricity is defined as, whoever dishonestly,

(a) taps, makes or causes to be made any connection with overhead, underground or under water lines or cables, or service wires, or service facilities of a licensee or supplier as the case may be; or

(b) tampers a meter, installs or uses a tampered meter, current reversing transformer, loop connection or any other device or method which interferes

with accurate or proper registration, calibration or metering of electric current or otherwise results in a manner whereby electricity is stolen or wasted; or

(c) damages or destroys an electric meter, apparatus, equipment, or wire or causes or allows any of them to be so damaged or destroyed as to interfere with the proper or accurate metering of electricity; or

(d) uses electricity through a tampered meter; or

(e) uses electricity for the purpose other than for which the usage of electricity was authorized.

III(d) PREVENTIVE ACTIONS TAKEN TO CURB ENERGY THEFTS :

- Ensuring the installation of metering points, in the HT services near the approach road so as to enable easy access to the metering point by Enforcement officials.
- Provision of Check Meters outside the factory premises in respect of HT steel industries irrespective of KVA and for the other HT service connections whose demand exceeds 1000 KVA and above for comparing the consumption pattern with the Main Meter and prevention of revenue leakage.
- Ensuring numbered seals in all HT, LTCT and LT services by the concerned Officials of TANGEDCO.
 - Ensuring the provision of Terminal Cover Seals (TCS) in all LT services by the concerned officials of TANGEDCO.
 - Ensuring the installation of Electronic Meters in all HT/LTCT services for display of tamper indications, if any, and also to enable downloading of data through Common Meter Reading Instrument (CMRI), for detection of theft of energy cases.

III(e)MODUS OF THEFT OF ENERGY

- Direct Hook
- Direct Tapping
- Meter By-pass
- Meter Tampering
- Meter Tilting
- Seal Tampering
- Bogus Seal
- Reverse Connection
- Neutral Cut/Neutral By-pass
- Damaging the Meters/ Metering Equipments
- Illegal Restoration of Disconnected Supply
- Un-Authorized usage of Electricity
- Malfunctioning of the meter reading by various external applications.

IV. CASH REWARD SCHEME

A cash reward is being paid to the general public as an incentive for giving information on energy theft which results in detection of a case. Cash reward is also paid to the Board employees who are in charge of detection of theft of energy, who display ingenuity and skill in detection of cases. The reward amount is given only after the revenue is collected fully and finally.

To know Further Details-[Click here](#)