

# GUIDELINES OF USING

## OPEN ACCESS ENERGY ADJUSTMENT AND ACCOUNTING SOFTWARE

The software is accessible in the url: [htoa.tnebnet.org/oa](http://htoa.tnebnet.org/oa)

### Pre requisite

1. This software is best viewed in Mozilla 50+ and Chrome 50 +
2. For best results open in incognito / Private window
3. Kindly get the updated User name from Generating end EDC

Readings from AMR will be available from the evening of the first day of every month.

# LOGIN PAGE



Please login with your username and password to continue.

[Log In](#)

# ON LOGGING INTO THE GENERATOR USER, THE FOLLOWING MENU IS DISPLAYED

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**Weg Generator Details**

**View Meter Readings**

**Energy Allotment**

**Energy Allotment Order**

- I. Under Wind Generator Detail the options are available to view the following
  - Service Summary
  - Meter Details
  - Generating Units
  - HT Consumer Details
- II. Under View meter readings the generation details for the selected month can be viewed.
- III. Generation statement with charges can be viewed and print out can be taken
- IV. Energy Allotment is done using the energy allotment screen

# SERVICE SUMMARY VIEW

## Wind Generator Detail

### Service Summary



<b>EDC Name:</b>	TIRUNELVELI	<b>Generator Service No:</b>	079204721084	<b>Company Name:</b>	K.T. SPINNING MILLS (P) LTD.,
<b>Substation Name:</b>	KODIKURUCHI 110/33 /11KVSS	<b>Feeder Name:</b>		<b>Rec/Non-Rec:</b>	N
<b>Captive/STB:</b>	STB	<b>Total Capacity:</b>	750 kW	<b>Voltage:</b>	33KV
<b>Date of Comission:</b>	08/02/2005	<b>Plant Status:</b>		<b>Status Date:</b>	
				<b>Email ID:</b>	

# METER DETAILS VIEW

## Meter Details



<b>Generator Service No:</b>	079204721084	<b>Meter Number:</b>	16287377	<b>Meter Make:</b>	L&T
<b>Is Abt:</b>	No	<b>Multiplication Factor:</b>	1200	<b>Modem Number:</b>	
<b>CT Ratio:</b>		<b>PT Ratio:</b>			

# GENERATING UNITS VIEW

Generating Units



Sl.No	Gen Units	Gen Make	Gen Model	Gen Capacity(mW)	No Of Units
1	36417			750	1
1 total					

# HT CONSUMER DETAILS VIEW

## HT Consumer Details



Sl.No	EDC	Service No	Consumer Comapny Na	Quantum(mW)	From Date	To Date
1	SALEM	049094240120	M/S. K.T.SPINNING MII	.75	02/06/2017	01/06/2037
1 total						

# VIEW METER READINGS

### Meter Reading

Edc Name: 472 - TIRUNELVELI    Service Number: 079224723862    Company Name: \_\_\_\_\_    Meter Number: \_\_\_\_\_    Statement Month: January    Year: 2019

Search

Company Name	Service Number	Meter Number	Reading Month	Reading Year	Total Import Generation	Total Export Generation	Actions
No data to display							

0 total

**Meter Reading**

Company Name LUCKY YARNTX INDIA (P) LTD.,	Service Number 079224723862	Modem Number	Remarks
Meter Number HT2170536	Reading Month 12	Reading Year 2018	Status CREATED

**Meter Reading Slot Details**

Slot	Import Intial	Import Final	Import Difference	Import Units	Export Intial	Export Final	Export Difference	Export Units
C1	1.360124	1.4798039	.1196799	71.80794	56.51168	56.52496	.01328	7.968
C2	1.484823	1.614295	.129472	77.6832	78.64661	78.74335	.09674	58.044
C3	0.4018352	.44554213	.04370693	26.224158	23.54091	23.55452	.01361	8.166
C4	4.599358	5.15485	.555492	333.2952	225.6203	226.57959	.95929	575.574
C5	2.9803798	3.294009	.3136292	188.17752	140.126	140.1436	.0176	10.56

**Other Values**

kVah Initial Import 76.4255	kVah Final Import 86.62221	kVah Initial Export 556.5178	kVah Final Export 558.16284
RKVAH Initial Import 74.756744	RKVAH Final Import 84.79168	RKVAH Initial Export 114.74548	RKVAH Final Export 115.70414

# GENERATION STATEMENT WITH CHARGES CAN BE VIEWED AND PRINT OUT CAN BE TAKEN



**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LIMITED**  
**OFFICE OF THE SUPERINTENDING ENGINEER/ COIMBATORE SOUTH**  
 Statement Showing the Energy Generated through Wind Mill for  
 December, 2018

Company Name	SAHNEY KNIITWOOD PVT LTD	Generation Date	10/01/2019
Service Number	039224320226	Multiplication Factor	1800
Initial Statement Date	01/12/2018	Net Generation (units)	18.9
Final Statement Date	31/12/2018	Category/Type of SS	WHEELING / TANGEDCO OWN SS
Machine Capacity (kw)	1250	Injecting Voltage	33KV

**Import Slot**

**Export Slot**

	Initial Reading	Final Reading	Difference	Units	Initial Reading	Final Reading	Difference	Units
C1	1.7825	1.7825	0	0	183.031	183.031	0	0
C2	1.3445	1.3445	0	0	254.779	254.779	0	0
C3	.4005	0.4005	0	0	78.2145	78.2145	0	0
C4	6.755	6.755	0	0	835.4785	835.4785	0	0
C5	3.337	3.337	0	0	455.04	455.0505	.0105	18.9

**Banking Units**

C1 : 0 C2 : 0 C3 : 0 C4 : 0 C5 : 0

**Generation Summaries**

	Initial	Final	Difference	Units
rKvah	42.6685	42.6695	.001	1.8
Kvah	47.8305	47.831	.0155	27.9
Total Import				0
Total Export				18.9

**Applicable Charges (Rs)**

Charge Code	Charge Description	Total Charges
C002	O&M Charges	24624
C003	Transmission Charges	47078
C004	System Operation Charges	523
C005	RKvah Penalty	0
C006	Negative Energy Charges	0
C007	Scheduling Charges	1984
C001	Meter Reading Charges	300

To,  
 - M/S. SAHNEY KNIITWOOD PVT LTD  
 -S.E./EDCS(Concerned)

For SUPERINTENDING ENGINEER/EDC/ COIMBATORE SOUTH

# BASED ON THE GENERATION STATEMENT,ALLOCATION OF ENERGY UNITS BE DONE FOR CAPTIVE CONSUMERS AND THIRD PARTY

Click here to  
add new energy  
allotment



## Energy Allotment

Edc Name

472 - TIRUNELVELI

Generator(Seller) Compan...

Company Service Number

079224723862

Statement Month

January

Year

2019

Search

Edc Name

Company Name

Service Number

Statement Duration

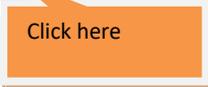
Actions

No data to display

0 total

Please select a Generator statement to allocate

Edc Name ..... Service Number ▼ 079224723862 Statement Month January Year ▼ 2019 [Search](#)

Edc	Service Number	Statement Duration	Net Generation	Actions(Energy Sale)
TIRUNELVELI	079224723862-LUCKY YAR	January - 2019	2460.960018	<a href="#">Create</a> 

# ENERGY ALLOTMENT SCREEN

## Postal Allocation

Company Name  
LUCKY YARNTX INDIA (P) LTD.,

Generator Service Number  
079224723856

Statement Month  
January

Year  
▼ 2019

Voltages  
▼ 33KV

EDC Name  
▼ TIRUNELVELI

Allow Higher to Lower Slot Adjustment ▼

## Charges from Generation Statement

Charge Code	Charge Description	Total Charges
C002	O&M Charges	4924.85
C003	Transmission Charges	23539.08
C004	System Operation Charges	261.49
C005	RKvah Penalty	433
C006	Negative Energy Charges	
C007	Scheduling Charges	4960
C001	Meter Reading Charges	300
7 total		

**Available Units**

Source	C1	C2	C3	C4	C5	Total
Powerplant	994.4442	393.924	462.7297	1042.156	811.4334	3704.6872999999996
Banking	0	0	0	0	0	0
Total	994.4442	393.924	462.7297	1042.156	811.4334	3704.6872999999996

**Allocated Units**

Source	C1	C2	C3	C4	C5	Total
Powerplant	0	0	0	0	0	3704.68728
Banking	0	0	0	0	0	
Total	0	0	0	0	0	

### Allocate Consumers

Consumer	Service - EDC	Approved	Allocated	C1	C2	C3	C4	C5	Actions
No data to display									

### Add Consumer for allocation

Consumer \*  
LUCKY YARN TEX INDIA PRIVATE LIMITED. - 049094220332 - Allocated

C1	C2	C3	C4	C5
0	0	0	0	0

Meter Reading Charge 0 Transmission Charges 0 System Operation Charges 0 RKvAh Penalty 0

Negative Energy Cost 0

**Click here to add allocation for each consumer**

**After adding multiple consumers Click here to save**

Add Allocation    Revert

Save    Confirm    Bulk Allocation    Back

**Click here to send details of adjustment to HT consumer end EDC**

# FOR BULK ALLOCATION

The screenshot shows the 'Bulk Add' interface in the Open Access Accounting system. The interface includes a summary table for available units and a table for adding allocation entries. An orange callout box points to the 'Service Number' column in the entry table, stating that multiple allocation entries can be pasted from an Excel working sheet.

**Available Units**

Source	C1	C2	C3	C4	C5	Total
Powerplant	994.4442	393.924	462.7297	1042.156	811.4334	3704.6872999999996
Banking	0	0	0	0	0	0
Total	994.4442	393.924	462.7297	1042.156	811.4334	3704.6872999999996

Service Number	C1	C2	C3	C4	C5	Meter Reading	O&M Charges	Transmission	System Opera	RKvah	Penalt	Negative Ener	Scheduling Ct

**Note** Already Existing Service number in this energy sale cannot be added  
Invalid Service number cannot be added  
Service number without traderelationship cannot be added

Buttons: Add, Back, Add Allocation, Reset, Save, Confirm, Bulk Allocation, Back

# IF UNIT ALLOCATED IS MORE THAN GENERATED UNITS THEN ERROR MESSAGE IS SHOWN

Open Access Accounting

Dashboard

Signup

Applications

Generator(Seller) Setup

Operations

Meter Reading Entry

View Meter Readings

Generation Statement

Energy Allotment

Energy Allotment Order

Banking Balance

### Allocate Consumers

Consumer	Service - EDC	C3	C4	C5	Actions
No data to display					

### Add Consumer for allocation

Consumer *	Approved	Allocated
LUCKY YARN TEX INDIA PRIVATE LIMITED. - 049094220332 -	180000	0

C1	C2	C3	C4	C5
900.23	392.23	463.02	1040.23	810.34

Meter Reading Charges	O&M Charges	Transmission Charges	System Operation Charges	RKvah Penalty
0	0	0	0	0

Negative Energy Charges	Scheduling Charges	Parallel Operation Char...
0	0	

Add Allocation    Reset

Save    Confirm    Bulk Allocation    Back

Allocated Units cannot be more than available Units

OK

# IF ANY OF THE CHARGES ARE NOT ALLOCATED FULLY / ALLOCATED MORE THAN THE SPECIFIED AMOUNT THEN THE FOLLOWING ERRORS ARE SHOWN :

The screenshot displays the 'Open Access Accounting' interface. A modal dialog box is centered on the screen, displaying the error message: "Total C003 Allocated charges cannot be less than available charges". The background interface is dimmed and shows a table for 'Allocate Consumers' with columns for Consumer, Service - EDC, and various charge categories (C1 to C5). The table lists 'LUCKY YARN TEX INDIA PRIVATE LIMITED.' with values for each category. Below the table, there are sections for 'Add Consumer for allocation' and 'Add Allocation' buttons.

Consumer	Service - EDC	C1	C2	C3	C4	C5	Actions		
LUCKY YARN TEX INDIA PRIVATE LIMITED.	-	180000	3704.6872999999996	994.4442	393.924	462.7297	1042.156	811.4334	 

**Add Consumer for allocation**

Consumer *	Approved	Allocated
C1	0	0
C2	0	0
C3	0	0
C4	0	0
C5	0	0

Meter Reading Charges    O&M Charges    Transmission Charges    System Operation Charges    R/W&A Penalty

Negative Energy Charges    Scheduling Charges    Parallel Operation Charges

0    0    0

**Add Allocation**    **Reset**

**Save**    **Confirm**    **Bulk Allocation**    **Back**

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Consumer	Service - EDC	Approved	Allocated	C1	C2	C3	C4	C5	Actions
LUCKY YARN TEX INDIA PRIVATE LIMITED.						462.02	1040.23	810.34	

**Update Consumer for allocation**

Consumer \*  
LUCKY YARN TEX INDIA PRIVATE LIMITED. - 049094220332 -

Approved	Allocated
180000	3605.05

C1	C2	C3	C4	C5
900.23	392.23	462.02	1040.23	810.34

Meter Reading Charges	O&M Charges	Transmission Charges	System Operation Charges	RKwh Penalty
300	4925.85	23539.08	261.49	433

Negative Energy Charges	Scheduling Charges	Parallel Operation Char...
0	4960	

# AFTER SUCCESSFUL COMPLETION OF THE ALLOTMENT THE FOLLOWING WILL BE DISPLAYED

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Meter Reading Entry

View Meter Readings

Generation Statement

Energy Allotment

Energy Allotment Order

Banking Balance

Edc Name Generator(Seller) Compan... Company Service Number Statement Month January Year 2019 Search

Edc Name	Company Name	Service Number	Statement Duration	Actions
TIRUNELVELI	LUCKY YARNTX INDIA (P) LTI	079224723863	January - 2019	COMPLETED
TIRUNELVELI	LUCKY YARNTX INDIA (P) LTI	079224723862	January - 2019	COMPLETED
DINDIGUL	Deccan Estates & Constructor	059214500003	January - 2019	COMPLETED
TIRUNELVELI	LUCKY YARNTX INDIA (P) LTI	079224723858	January - 2019	CREATED
TIRUNELVELI	LUCKY YARNTX INDIA (P) LTI	079224723856	January - 2019	COMPLETED

5 total