



# Annual Maintenance

## Contract Report

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### Electrical Preventive Maintenance Service Report

**CUSTOMER:** Advanex (India) Private Limited

**LOCATION:** Building B - 300 A, Indospace industr...

**AMC NO:** AMC/2026/0003

**CONTRACT PERIOD:** 26-01-2026 to 25-01-2027

Submitted By

**Enerzia Power Solutions**

No.9, Akshaya, Sundaresan Nagar  
ELumalai Chettiar Road, Maduravoyal  
Chennai, Tamil Nadu, Pincode- 600095

(An ISO 9001:2015, ISO 45001:2018 certified company)

# ANNUAL MAINTENANCE CONTRACT REPORT

REPORT No: AMC/2026/0003



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# ANNUAL MAINTENANCE CONTRACT REPORT

REPORT No: AMC/2026/0003



## SECTION - A: DOCUMENT DETAILS

DOCUMENT TITLE	Annual Maintenance Contract Service Report
DOCUMENT NO	AMC/2026/0003
REVISION	00
ISSUE DATE	12-02-2026
CONTRACT NO	222302292
CONTRACT START DATE	26-01-2026
CONTRACT END DATE	25-01-2027

### Customer Information

CUSTOMER NAME	Advanex (India) Private Limited
SITE LOCATION	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
CONTACT PERSON	Mr. Sankar P
CONTACT NUMBER	6369517824
EMAIL	maintenance@advanex.com

### Service Provider Information

COMPANY NAME	Enerzia Power Solutions
ADDRESS	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095
CONTACT PERSON	Mr. Arulraj
CONTACT NUMBER	8344224274
EMAIL	arul@enerzia.com

## SECTION - B: EXECUTIVE SUMMARY

Electrical Preventive Maintenance has been carried out by **Enerzia Power Solutions** on **26-01-2026** for **Advanex (India) Private Limited** at **Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604.** A detailed report of the works done and the meter readings has been formulated hereafter in this report.

### Summary of Work Performed:

<b>Total Equipment Under AMC</b>	7
<b>Service Visits Completed</b>	3
<b>AMC Status</b>	Active

## SECTION - C: SCOPE & OBJECTIVE OF AMC

### OBJECTIVE OF ANNUAL MAINTENANCE CONTRACT (AMC)

#### WHAT IS AMC?

Annual Maintenance Contract (AMC) is maintenance & repair services rendered by the service provider to the customers. The annual maintenance contract helps the customers to maintain their products in efficient working conditions usually one year for free of cost. The Contract will be signed between the customers and the service providers, the annual maintenance contract can be availed in different types.

#### TYPES OF AMC:

The types of annual maintenance contract that can be availed are comprehensive AMC and non-comprehensive AMC. A comprehensive service contract includes spare parts, labour, service, transportation of machines, any work to be done. In short the responsibility to keep the machines in good working condition. For any other factor performed by the client and in this case service provider can charge accordingly. A non-comprehensive service contract covers only those services where the service provider only charges the work they have employed at clients location to maintain machines. Any other expenses that arise during the maintenance process are borne by the client.

#### ADVANTAGES OF AMC:

One of the major advantages of using annual maintenance services are that AMC services saves from unexpected maintenance and repair cost. Besides this, the clients can avail the systematically & timely executed annual maintenance contract services that also renders rounds the clock maintenance & repair from qualified technicians and support staffs. Annual maintenance contract also provides the clients with effective advantages of planning the maintenance and repair services at regular interval of time. The annual maintenance contract enables the clients with only the genuine spare parts of the machinery or better performance and durability.

The acceptance of annual maintenance contract by the service provider totally depends on the conditions of machinery. Agreement of annual maintenance contact is basically for one year and can be customized as per the specifications provided by the client. The conditions of machines are checked by the service providers, before accepting the annual maintenance contract. The replacement and repair of the machine spares part in case of damage is done.

#### SCOPE OF WORK:

Scope of the AMC is to provide operation & maintenance of all electrical installations such as transformers, HT/LT panels including CT/PT, DG Sets, Pump-motors, sewage pump, general lighting, office light fittings, normal/UPS power supply. To attend fault in main switches, DB, ACB, MCB, MCCB, panel board, etc. and oil change in transformer. In case of cable faults, termination of cable, re-termination the contractor shall arrange to give temporary connection if the cable fault could not be rectified within a day. Operation and maintenance of all major electrical installations is done according to the IE rules and other rules as specified by CEIG/CEA and BEST. To check all the earth electrodes at least once in six months including watering them at regular intervals, continuity of earth, measurement of earth resistance and maintain E-N voltage below 2 Volts.

#### STANDARDS ADOPTED FOR AMC:

- IE rules 1956- Indian electricity rules
- IS 3043.1987- Code of practice for earthing
- OISD 137- Inspection of electrical equipment
- OISD 173- Guidelines on earthing system
- IS6792-1992

#### ACKNOWLEDGEMENT:

# ANNUAL MAINTENANCE CONTRACT REPORT

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ENERZIA POWER SOLUTIONS express its sincere thanks to the entire team of ADVANEX for the support to successful completion of the contract.

**ANNUAL MAINTENANCE CONTRACT REPORT**

REPORT No: AMC/2026/0003

**SECTION - D: AMC EQUIPMENT LIST**

S.No	EQUIPMENT TYPE	EQUIPMENT NAME	QTY	SERVICE FREQ.	LAST SERVICE	NEXT SERVICE
1	transformer	1000KVA Transformer	1	Yearly	26-01-2026	25-01-2027
2	vcb	630A VCB	2	Yearly	26-01-2026	25-01-2027
3	acb	1600A	2	Yearly	26-01-2026	25-01-2027
4	relay	Feeder Protection Relay	4	Yearly	26-01-2026	25-01-2027
5	relay	Earth Fault Relay	1	Yearly	26-01-2026	25-01-2027
6	relay	Auxillary Relay	3	Yearly	26-01-2026	25-01-2027
7	earth-pit	BE & NE	20	Yearly	26-01-2026	25-01-2027

**ANNUAL MAINTENANCE CONTRACT REPORT**

REPORT No: AMC/2026/0003

**SECTION - E: SERVICE SCHEDULE & VISITS**

S.No	VISIT DATE	VISIT TYPE	STATUS	TECHNICIAN	EQUIPMENT	REMARKS
1	26-01-2026	Scheduled	Completed	Mr. Arulraj	-	Preventive Maintenance - Shutdown Activity
2	15-02-2026	Scheduled	Scheduled	Test Technician	transformer	Test visit
3	15-02-2026	Scheduled	Scheduled	Test Technician	transformer	Test visit

**ANNUAL MAINTENANCE CONTRACT REPORT**

REPORT No: AMC/2026/0003

**SECTION - F: SPARE & CONSUMABLES USED**

S.No	ITEM DESCRIPTION	PART NO.	QTY	UNIT	REMARKS
1	Silica Gel	-	1	kg	NA
2	Transformer Oil	-	50	ltr	NA
3	VCB Power Pack	-	2	nos	Power Pack with Battery Backup ALAN Make, Input 230VAC, 1 Phase Output 110VDC, 100W Backup for 10 Minutes

**ANNUAL MAINTENANCE CONTRACT REPORT**

REPORT No: AMC/2026/0003

**SECTION - G: EQUIPMENT TEST REPORTS**

The following test reports are linked to this AMC service visits:

S.No	REPORT NO	EQUIPMENT TYPE	TEST DATE	STATUS	RESULT
1	TRN/2026/0001	TRANSFORMER	06-02-2026	Completed	satisfactory
2	VCB/2026/0001	VCB	06-02-2026	Draft	Satisfactory
3	VCB/2026/0002	VCB	06-02-2026	Draft	Satisfactory
4	ACB/2026/0001	ACB	06-02-2026	Draft	Satisfactory
5	ACB/2026/0002	ACB	06-02-2026	Draft	Satisfactory
6	RLY/2026/0001	RELAY	06-02-2026	Draft	Satisfactory
7	RLY/2026/0002	RELAY	06-02-2026	Draft	Satisfactory
8	RLY/2026/0003	RELAY	06-02-2026	Draft	Satisfactory
9	RLY/2026/0004	RELAY	06-02-2026	Draft	Satisfactory
10	RLY/2026/0005	RELAY	06-02-2026	Draft	Satisfactory
11	RLY/2026/0006	RELAY	06-02-2026	Draft	Satisfactory
12	RLY/2026/0007	RELAY	06-02-2026	Draft	Satisfactory
13	RLY/2026/0008	RELAY	06-02-2026	Draft	Satisfactory
14	RLY/2026/0009	RELAY	06-02-2026	Draft	Satisfactory
15	RLY/2026/0010	RELAY	06-02-2026	Draft	Satisfactory
16	EP/2026/0001	EARTH-PIT	07-02-2026	Draft	Satisfactory

*Note: Detailed test reports are attached as separate documents in the annexure.*

## **ANNEXURE - 1**

### **Equipment Test Reports**

The following 16 test report(s) are attached.

# TRANSFORMER TEST REPORT



Report #: TRN/2026/0001

Report Date: 06-02-2026

**Report Type:**

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown	<input type="checkbox"/> Testing & Commissioning	<input type="checkbox"/> Calibration
<input type="checkbox"/> Complaint	<input type="checkbox"/> O&M	<input type="checkbox"/> AMC	<input type="checkbox"/> Other

## CUSTOMER INFORMATION

<b>Company Name:</b>	Advanex (India) Private Limited	<b>Site Location:</b>	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
<b>Project Name:</b>	Electrical AMC	<b>P.O. Ref #:</b>	222302292
<b>Contact Person:</b>	Mr. Sankar	<b>P.O. Dated:</b>	05-12-2025
<b>Email:</b>	maintenance@advanex.co.in	<b>Phone:</b>	6369517824

## SERVICE PROVIDER DETAILS

<b>Company Name:</b>	Enerzia Power Solutions	<b>Engineer Name:</b>	Arulraj
<b>Company Address:</b>	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	<b>Engineer Email:</b>	arul@enerzia.com
		<b>Mobile:</b>	8344224274

## MAIN EQUIPMENT DETAILS

<b>Equipment Name:</b>	Transformer	<b>Equipment Location:</b>	Transformer Yard
<b>Rating (KVA):</b>	1000	<b>Transformer Type:</b>	Distribution
<b>Feeder Name:</b>	1000KVA Transformer	<b>No. of Tapping:</b>	17
<b>Voltage Ratio HV (V):</b>	11000	<b>Voltage Ratio LV (V):</b>	433
<b>Make / Manufacturer:</b>	Current Electric Limited	<b>Current Ratio HV (A):</b>	52.48
<b>Current Ratio LV (A):</b>	1333.37	<b>Serial No.:</b>	131393
<b>Frequency (Hz):</b>	50	<b>Date of Testing:</b>	26-01-2026
<b>Vector Group:</b>	Dyn11	<b>Date of Energization:</b>	26-01-2026
<b>Type of Cooling:</b>	ONAN	<b>Next Due Date:</b>	25-01-2027
<b>Year of Manufacture:</b>	2018		

## MAINTENANCE / TESTING CHECK LIST DETAILS

CHECK ITEM	YES	NO
Equipment is cleaned and free from dust / dirt / foreign materials etc.	X	
Equipment is free from all visible defects on physical inspection	X	

Check main tank has been provided with double earthing	X	
Bushings are clean and free from physical damages	X	
All nuts and bolts are tightened correctly as per specified torque	X	
Check the colour of breather silica gel (Blue when dry)	X	
Check that pressure relief valve is correctly mounted	X	
REMARKS: 1 Kg silica gel replaced.		

**TEST INSTRUMENTS USED**

S.No.	Equipment Name	Make	Model #	Serial #
1	BDV Test Kit	NMC	BDV-100KV	2K21075251
2	Clampmeter	Kyoritsu	KEW 2117R	1330926

**TEST # (1) TRANSFORMER OIL BDV TEST**

SAMPLE SPECIMEN COLLECTED AT:	Bottom
VALUES OBSERVED	
BEFORE FILTERATION	
FLASH POINT VOLTAGE:	17 KV
AFTER FILTERATION	
BDV AT 2.5MM GAP WITH 60SEC:	39 KV
FLASH POINT VOLTAGE:	70 KV
REMARKS:	Transformer oil BDV tested and found satisfactory.

**TEST # (2) INSULATION RESISTANCE TEST**

APPLIED VOLTAGE: 5000 V

Circuit Reference	IR / Megger Values (V)	Measured Values	Acceptance Value
Primary to Earth	5000	20 GΩ	> 100 MΩ
Primary to Secondary	5000	19 GΩ	> 100 MΩ
Secondary to Earth	500	1 GΩ	> 10 MΩ

**OLTC EQUIPMENT DETAILS**

Equipment Name:	OLG	Location:	Transformer Yard
Rating:	1000KVA KVA	Total Taps:	17
Normal Tap:	5	Make:	OLG
Serial No.:	43438		

**TEST # (7) OLTC OIL BDV TEST**

Test Parameter	Value
Before Filtration - Flash Point:	35 KV
After Filtration - BDV at 2.5mm:	44 KV
After Filtration - Flash Point:	81 KV
Remarks:	OLTC oil BDV tested and found satisfactory.

**TEST # (8) OPERATIONAL CHECK LIST : OLTC / OTHER OPERATIONAL CHECKS**

CHECK ITEM	YES	NO
Visual Inspection of Equipment	✓	
Local Operation (Electrical)	✓	
Remote Operation (Electrical)	✓	
Tap Position Indicator	✓	
Limit Switch	✓	
Checking of Cooling Equipments	✓	
Rotation Direction of Pumps / Fans	✓	
Spares / Oil Top Up Done	✓	
RECORD DEFICIENCIES: 50 Ltr oil top up done.		

**RESULTS**

Overall Result:	SATISFACTORY
Test Result & Remarks:	The test results are found satisfactory and the transformer found healthy.

SERVICE PROVIDER		CUSTOMER	
Enerzia Power Solutions		Advanex (India) Private Limited	
Name:	Mr. Arulraj	Name:	Mr. Sankar
Date:	26-01-2026	Date:	26-01-2026
Signature:		Signature:	

# VCB TEST REPORT



Report #: VCB/2026/0001

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - VCB

Make:	Excel Power	Type / Model:	EPS-C-11
Serial No.:	1534	Feeder Name:	Outgoing to 1000KVA Transformer
Rated Voltage (kV):	12	Rated Current (A):	630
Breaking Capacity (kA):	25	Frequency (Hz):	50
No. of Poles:	3P	Date of Energization:	26-01-2026
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## SECTION 3: INSULATION RESISTANCE TEST

Description	R	Y	B
Breaker in Closed Condition			
IR Value between top to Ground	57 GΩ	50 GΩ	52 GΩ
IR Value between Phase to Phase	47 GΩ	49 GΩ	40 GΩ
Breaker in Open Condition			
IR Value between Pole to Pole	85 GΩ	75 GΩ	80 GΩ

\* Acceptance Criteria: ≥1000 MΩ

**SECTION 5: OPERATIONAL CHECKS**

Description	Manual	Electrical
Close	OK	OK
Open	OK	OK
ON/OFF Operation	2 Operations Done - Electrical & Mechanical	

**SECTION 6: FUNCTIONAL CHECKS**

S.No	Description	Status
1	Trip/Trip circuit healthy Lamp Indication	Checked and Found OK
2	Limit Switch for spring charge motor	Checked and Found OK
3	Test/Service Limit Switch	Checked and Found OK
4	Operation Counter	Checked and Found OK
5	Function of illumination socket Switch	Checked and Found OK
6	Spring Charging both by manual & through motor	Checked and Found OK
7	Check for completeness of Installations	Checked and Found OK
8	Vacuum Checking	Checked and Found OK
9	Rack In/Out Checking	Checked and Found OK
10	Drive Mechanism	Checked and Found OK
11	Checking CB/Door Interlock	Checked and Found OK

**TEST RESULTS**

Remarks: VCB serviced, tested and found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	VCB serviced, tested and found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Mr. Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026
Signature:		Signature:	

# VCB TEST REPORT



Report #: VCB/2026/0002

Report Date: 06-02-2026

Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - VCB

Make:	Excel Power	Type / Model:	EPS-C-11
Serial No.:	1533	Feeder Name:	Incomer from RMG Room
Rated Voltage (kV):	12	Rated Current (A):	630
Breaking Capacity (kA):	25	Frequency (Hz):	50
No. of Poles:	3P	Date of Energization:	26-01-2026
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## SECTION 3: INSULATION RESISTANCE TEST

Description	R	Y	B
Breaker in Closed Condition			
IR Value between top to Ground	110 GΩ	130 GΩ	144 GΩ
IR Value between Phase to Phase	145 GΩ	135 GΩ	145 GΩ
Breaker in Open Condition			
IR Value between Pole to Pole	144 GΩ	134 GΩ	150 GΩ

\* Acceptance Criteria:  $\geq 1000 \text{ M}\Omega$

**SECTION 5: OPERATIONAL CHECKS**

Description	Manual	Electrical
Close	OK	OK
Open	OK	OK
ON/OFF Operation	2 Operations Done - Electrical & Mechanical	

**SECTION 6: FUNCTIONAL CHECKS**

S.No	Description	Status
1	Trip/Trip circuit healthy Lamp Indication	Checked and Found OK
2	Limit Switch for spring charge motor	Checked and Found OK
3	Test/Service Limit Switch	Checked and Found OK
4	Operation Counter	Checked and Found OK
5	Function of illumination socket Switch	Checked and Found OK
6	Spring Charging both by manual & through motor	Checked and Found OK
7	Check for completeness of Installations	Checked and Found OK
8	Vacuum Checking	Checked and Found OK
9	Rack In/Out Checking	Checked and Found OK
10	Drive Mechanism	Checked and Found OK
11	Checking CB/Door Interlock	Checked and Found OK

**TEST RESULTS**

Remarks: VCB serviced, tested and found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	VCB serviced, tested and found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Mr. Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026
Signature:		Signature:	

# ACB TEST REPORT



Report #: ACB/2026/0001

Report Date: 06-02-2026

Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - ACB

Switchgear:	ACB	Feeder Ref/Device:	EB Incomer
Make/Type:	Schneider ELectric	Rated Current (A):	1600A
Rated Voltage (V):	415V	Serial Number:	1LYS0160770
Control Voltage (V):	230V	Spring Motor (V):	230V
No. of Poles:		Date of Testing:	26-01-2026
Breaking Capacity:	36kA	Date of Energization:	26-01-2026

## SECTION 1: DETAILED CHECK LIST

S/NO	DESCRIPTION	STATUS	REMARKS
1	Inspection & Checking	YES	
2	Checking visual indication & meters	YES	
3	Cleaning the contacts & arc chutes	YES	
4	Checking of tripping & trip circuit	YES	
5	Cleaning & lubricating of operating mechanisms	YES	
6	Cleaning & isolating contacts & checking for tightness	YES	

7	Cleaning, lubricating & checking operation of all inter locking devices & shutters	YES	
8	Cleaning secondary contacts & checking for tightness	YES	
9	Checking & cleaning of all the isolator	YES	
10	Checking & cleaning of bus bars	YES	
11	Measuring insulation resistance between phase & earth	YES	
12	Measuring earth resistance-half	YES	
13	CB racking IN/OUT operation & interlock	YES	

## SECTION 2: INSULATION RESISTANCE TEST

Voltage Applied:	1000V DC for 60 Sec	Ambient Temp (°C):		
CB OPEN	R-R'	Y-Y'	B-B'	N-N'
Measured (MΩ)	> 1 G Ω	> 1 G Ω	> 1 G Ω	-
CB CLOSE (Phase to Earth)	R-E	Y-E	B-E	N-E
Measured (MΩ)	> 1 G Ω	> 1 G Ω	> 1 G Ω	> 1 G Ω
CB CLOSE (Phase to Phase)	R-Y	Y-B	B-R	
Measured (MΩ)	> 1 G Ω	> 1 G Ω	> 1 G Ω	

\* Acceptance Criteria: ≥1000 MΩ/Volt

## SECTION 3: MEASUREMENT OF COIL RESISTANCE

	CLOSE COIL	TRIP COIL
RESISTANCE (Ω)		

## SECTION 4: MEASUREMENT OF CB CONTACT RESISTANCE

Injected Current:	100 Amps DC			
PHASE	R	Y	B	N
Measured Value (μΩ)				

\* Acceptance Criteria: Not available in manual. Approx <0.1Ω

## TEST RESULTS

Remarks: ACB serviced, tested and found satisfactorily

## OVERALL RESULT & RECOMMENDATIONS

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	ACB serviced, tested and found satisfactorily

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
<b>Name:</b>	Mr. Arulraj	<b>Name:</b>	Mr. Sankar
<b>Designation:</b>	Senior Engineer	<b>Designation:</b>	Technician - Maintenance
<b>Date:</b>	06-02-2026	<b>Date:</b>	06-02-2026
<b>Signature:</b>		<b>Signature:</b>	

# ACB TEST REPORT



Report #: ACB/2026/0002

Report Date: 06-02-2026

Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - ACB

Switchgear:	ACB	Feeder Ref/Device:	DG Incomer
Make/Type:	Schneider ELectric	Rated Current (A):	1600A
Rated Voltage (V):	415V	Serial Number:	5LYS0160819
Control Voltage (V):	230V	Spring Motor (V):	230V
No. of Poles:		Date of Testing:	26-01-2026
Breaking Capacity:	36kA	Date of Energization:	26-01-2026

## SECTION 1: DETAILED CHECK LIST

S/NO	DESCRIPTION	STATUS	REMARKS
1	Inspection & Checking	YES	
2	Checking visual indication & meters	YES	
3	Cleaning the contacts & arc chutes	YES	
4	Checking of tripping & trip circuit	YES	
5	Cleaning & lubricating of operating mechanisms	YES	
6	Cleaning & isolating contacts & checking for tightness	YES	

7	Cleaning, lubricating & checking operation of all inter locking devices & shutters	YES	
8	Cleaning secondary contacts & checking for tightness	YES	
9	Checking & cleaning of all the isolator	YES	
10	Checking & cleaning of bus bars	YES	
11	Measuring insulation resistance between phase & earth	YES	
12	Measuring earth resistance-half	YES	
13	CB racking IN/OUT operation & interlock	YES	

## SECTION 2: INSULATION RESISTANCE TEST

Voltage Applied:	1000V DC for 60 Sec	Ambient Temp (°C):		
CB OPEN	R-R'	Y-Y'	B-B'	N-N'
Measured (MΩ)	> 1 G Ω	> 1 G Ω	> 1 G Ω	-
CB CLOSE (Phase to Earth)	R-E	Y-E	B-E	N-E
Measured (MΩ)	> 1 G Ω	> 1 G Ω	> 1 G Ω	> 1 G Ω
CB CLOSE (Phase to Phase)	R-Y	Y-B	B-R	
Measured (MΩ)	> 1 G Ω	> 1 G Ω	> 1 G Ω	

\* Acceptance Criteria: ≥1000 MΩ/Volt

## SECTION 3: MEASUREMENT OF COIL RESISTANCE

	CLOSE COIL	TRIP COIL
RESISTANCE (Ω)		

## SECTION 4: MEASUREMENT OF CB CONTACT RESISTANCE

Injected Current:	100 Amps DC			
PHASE	R	Y	B	N
Measured Value (μΩ)				

\* Acceptance Criteria: Not available in manual. Approx <0.1Ω

## TEST RESULTS

Remarks: ACB serviced, tested and found satisfactorily

## OVERALL RESULT & RECOMMENDATIONS

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	ACB serviced, tested and found satisfactorily

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Mr. Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026
Signature:		Signature:	

# RELAY CALIBRATION REPORT



Report #: RLY/2026/0001

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	Alstom	Relay Type:	Earth Fault
Serial No.:	39654641/05/18	CT Sec:	5A
Control Voltage:	230 V	Associated Breaker:	Transformer LT Incomer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	YES	
5	Calibration of earth fault element	YES	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	YES	
10	Functional test with breaker	YES	

**TEST 2: FEEDER PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	5.0	0.5	3.0'	ON
Ie>	2.0	0.5	3.0'	ON

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	5.0	0.5	6.5	14.092
E/F	2.0	0.5	2.3	14.191
C	5.0	0.5	6.5	17.738

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	5.0	0.5	5.0	2.15	4.829	2.276
E/F	2.0	0.5	5.0	2.15	4.941	2.198
C	5.0	0.5	5.0	2.15	5.978	2.555

**Remarks:** Test results found satisfactory.

**TEST RESULTS**

Remarks: Relay tested and result found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and result found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026

Signature:		Signature:	
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# RELAY CALIBRATION REPORT



Report #: RLY/2026/0002

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	Schneider	Relay Type:	Earth Fault
Serial No.:	34608308/10/18	CT Sec:	5A
Control Voltage:	230 V	Associated Breaker:	Transformer LT Incomer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	YES	
5	Calibration of earth fault element	YES	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	YES	
10	Functional test with breaker	YES	

**TEST 1: PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	1.0	0.3	SI	ON
I>>	5.0	0.5	DT	ON
Ie>	0.5	0.1	SI	ON
Ie>>	2.5	-	DT	ON

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time	Hi Set Pickup Current	Hi Set Trip Time
RY	5.0	0.5	6.5	10.625	25.0	0.518
YB	2.0	0.5	2.3	10.742	12.5	0.523
E/F	5.0	0.5	6.5	10.152	25.0	0.534

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
RY	5.0	0.3	3.0	1.290	2.879	2.221
YB	2.0	0.3	3.0	1.290	2.867	2.125
E/F	5.0	0.1	1.0	0.430	0.979	0.439

**Remarks:** The result found satisfactory.

**TEST RESULTS**

Remarks: Relay tested and result found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and result found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar

<b>Designation:</b>	Senior Engineer	<b>Designation:</b>	Technician - Maintenance
<b>Date:</b>	06-02-2026	<b>Date:</b>	06-02-2026
<b>Signature:</b>		<b>Signature:</b>	

# RELAY CALIBRATION REPORT



Report #: RLY/2026/0003

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	Alstom	Relay Type:	Earth Fault
Serial No.:	34658544/12/18	CT Sec:	5A
Control Voltage:	230 V	Associated Breaker:	Transformer LT Incomer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	YES	
5	Calibration of earth fault element	YES	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	YES	
10	Functional test with breaker	YES	

## TEST 2: FEEDER PROTECTION RELAY

### Setting Details

FB Name	Setting Current	Setting TL	DMT	Remark
I>	-	-	-	OFF
Ie>	1.0	0.5	3.0'	ON

### Pickup Test

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	1.0	0.5	0.9	0.5
E/F	-	-	-	-
C	-	-	-	-

### Characteristic Check by Secondary Injection Test

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	-	-	-	-	-	-
E/F	-	-	-	-	-	-
C	-	-	-	-	-	-

**Remarks:** Test results found satisfactory.

## TEST RESULTS

Remarks: Relay tested and result found satisfactorily.

## OVERALL RESULT & RECOMMENDATIONS

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and result found satisfactorily.

## SIGNATURES

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026

Signature:		Signature:	
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# RELAY CALIBRATION REPORT



Report #: RLY/2026/0004

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	Alstom	Relay Type:	Earth Fault
Serial No.:	34658544/12/18	CT Sec:	5A
Control Voltage:	230 V	Associated Breaker:	Transformer LT Incomer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	YES	
5	Calibration of earth fault element	YES	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	YES	
10	Functional test with breaker	YES	

**TEST 2: FEEDER PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	-	-	-	OFF
Ie>	1.0	0.5	3.0'	OFF

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	1.0	0.5	0.9	0.5
E/F	-	-	-	-
C	-	-	-	-

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	-	-	-	-	-	-
E/F	-	-	-	-	-	-
C	-	-	-	-	-	-

**Remarks:** Test results is not satisfactory.

**TEST RESULTS**

Remarks: Relay is not working.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	Need to replace the relay.
Remarks:	Relay is not working.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026

Signature:		Signature:	
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# RELAY CALIBRATION REPORT



Report #: RLY/2026/0005

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	C&S	Relay Type:	Numerical
Serial No.:	58776820036	CT Sec:	
Control Voltage:		Associated Breaker:	Outgoing to Transformer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	N/A	
5	Calibration of earth fault element	N/A	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	N/A	
10	Functional test with breaker	YES	

**TEST 2: FEEDER PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	-	-	-	OFF
Ie>	-	-	-	OFF

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	-	-	-	-
E/F	-	-	-	-
C	-	-	-	-

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	-	-	-	-	-	-
E/F	-	-	-	-	-	-
C	-	-	-	-	-	-

**Remarks:** Master Trip (86) simulation checked and found okay.

**TEST RESULTS**

Remarks: Relay tested and found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026

Signature:		Signature:	
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# RELAY CALIBRATION REPORT



Report #: RLY/2026/0006

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	Alstom	Relay Type:	Numerical
Serial No.:	34653631/12/18	CT Sec:	
Control Voltage:	110V DC	Associated Breaker:	Outgoing to Transformer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	N/A	
5	Calibration of earth fault element	N/A	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	N/A	
10	Functional test with breaker	YES	

## TEST 2: FEEDER PROTECTION RELAY

### Setting Details

FB Name	Setting Current	Setting TL	DMT	Remark
I>	-	-	-	OFF
Ie>	-	-	-	OFF

### Pickup Test

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	-	-	-	-
E/F	-	-	-	-
C	-	-	-	-

### Characteristic Check by Secondary Injection Test

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	-	-	-	-	-	-
E/F	-	-	-	-	-	-
C	-	-	-	-	-	-

**Remarks:** Auxillary simulation checked and found okay.

## TEST RESULTS

Remarks: Relay tested and found satisfactorily.

## OVERALL RESULT & RECOMMENDATIONS

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and found satisfactorily.

## SIGNATURES

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026

Signature:		Signature:	
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# RELAY CALIBRATION REPORT



Report #: RLY/2026/0007

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	Alstom	Relay Type:	Numerical
Serial No.:	34653634/12/18	CT Sec:	
Control Voltage:		Associated Breaker:	Outgoing to Transformer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	N/A	
5	Calibration of earth fault element	N/A	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	N/A	
10	Functional test with breaker	YES	

**TEST 2: FEEDER PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	-	-	-	OFF
Ie>	-	-	-	OFF

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	-	-	-	-
E/F	-	-	-	-
C	-	-	-	-

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	-	-	-	-	-	-
E/F	-	-	-	-	-	-
C	-	-	-	-	-	-

**Remarks:** Auxillary simulation checked and found okay.

**TEST RESULTS**

Remarks: Relay tested and found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026

Signature:		Signature:	
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# RELAY CALIBRATION REPORT



Report #: RLY/2026/0008

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	C&S	Relay Type:	Earth Fault
Serial No.:	56814820004	CT Sec:	5A
Control Voltage:	230 V	Associated Breaker:	Incomer from RMG Panel
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	YES	
5	Calibration of earth fault element	YES	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	YES	
10	Functional test with breaker	YES	

**TEST 1: PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	50%	0.1	1.3'	ON
I>>	700%	0.03	-	ON
Ie>	15%	0.095	1.3'	ON
Ie>>	150%	0.03	-	ON

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time	Hi Set Pickup Current	Hi Set Trip Time
RY	3.0	0.095	2.29	1.379	35	0.040
YB	3.0	0.095	2.4	1.342	35	0.045
E/F	-	-	-	-	-	-

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
RY	2.0	0.095	0.364	0.170	0.331	1.771
YB	2.0	0.095	0.364	0.170	0.389	1.702
E/F	-	-	-	-	-	-

**Remarks:** The result found satisfactory.

**TEST RESULTS**

Remarks: Relay tested and result found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and result found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar

<b>Designation:</b>	Senior Engineer	<b>Designation:</b>	Technician - Maintenance
<b>Date:</b>	06-02-2026	<b>Date:</b>	06-02-2026
<b>Signature:</b>		<b>Signature:</b>	

# RELAY CALIBRATION REPORT



Report #: RLY/2026/0009

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	C&S	Relay Type:	Numerical
Serial No.:	58776820022	CT Sec:	
Control Voltage:	110V DC	Associated Breaker:	Outgoing to Transformer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	N/A	
5	Calibration of earth fault element	N/A	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	N/A	
10	Functional test with breaker	YES	

**TEST 2: FEEDER PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	-	-	-	OFF
Ie>	-	-	-	OFF

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	-	-	-	-
E/F	-	-	-	-
C	-	-	-	-

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	-	-	-	-	-	-
E/F	-	-	-	-	-	-
C	-	-	-	-	-	-

**Remarks:** Master Trip (86) simulation checked and found okay.

**TEST RESULTS**

Remarks: Relay tested and found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026

Signature:		Signature:	
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# RELAY CALIBRATION REPORT



Report #: RLY/2026/0010

Report Date: 06-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - RELAY

Relay Make:	C&S	Relay Type:	Numerical
Serial No.:	58776820036	CT Sec:	
Control Voltage:		Associated Breaker:	Outgoing to Transformer
Date of Testing:	26-01-2026	Next Due Date:	25-01-2027

## INSPECTION CHECKLIST

S.No	Check Item	Status	Remarks
1	Visual inspection	YES	
2	Cleaning of relay contacts	YES	
3	Checking of relay settings	YES	
4	Calibration of overcurrent element	N/A	
5	Calibration of earth fault element	N/A	
6	Checking of trip circuit	YES	
7	Checking of alarm circuit	YES	
8	Checking of flag indicators	YES	

9	Injection test	N/A	
10	Functional test with breaker	YES	

**TEST 2: FEEDER PROTECTION RELAY****Setting Details**

FB Name	Setting Current	Setting TL	DMT	Remark
I>	-	-	-	OFF
Ie>	-	-	-	OFF

**Pickup Test**

Phase	Setting Current	Setting TL	Pickup Current	Trip Time
A	-	-	-	-
E/F	-	-	-	-
C	-	-	-	-

**Characteristic Check by Secondary Injection Test**

Phase	Plug Setting	TL	Graph Time @2x	Graph Time @5x	Actual Time @2x	Actual Time @5x
A	-	-	-	-	-	-
E/F	-	-	-	-	-	-
C	-	-	-	-	-	-

**Remarks:** Master Trip (86) simulation checked and found okay.

**TEST RESULTS**

Remarks: Relay tested and found satisfactorily.

**OVERALL RESULT & RECOMMENDATIONS**

Overall Result:	SATISFACTORY
Recommendations:	No specific recommendations.
Remarks:	Relay tested and found satisfactorily.

**SIGNATURES**

SERVICE PROVIDER		CUSTOMER	
Name:	Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	12-02-2026	Date:	

Signature:		Signature:	
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# EARTH PIT TEST REPORT



Report #: EP/2026/0001

Report Date: 07-02-2026

## Report Type:

<input type="checkbox"/> Periodical Maintenance	<input type="checkbox"/> Breakdown Maintenance	<input checked="" type="checkbox"/> Annual Shutdown Maintenance	<input type="checkbox"/> Equipment Testing
<input type="checkbox"/> Pre-Commissioning	<input type="checkbox"/> Warranty	<input type="checkbox"/> Calibration	<input type="checkbox"/> Routine Inspection

## CUSTOMER INFORMATION

Company Name:	Advanex (India) Private Limited	Site Location:	Building B - 300 A, Indospace industrial Park, Block - B, Panruti Village, Oragadam - Walajabad Rd, Sriperumbudur Taluk, Kanchipuram, Tamilnadu, India - 631604
Project Name:	Electrical AMC	P.O. Ref #:	222302292
Contact Person:	Mr. Sankar	P.O. Dated:	05-12-2025
Email:	maintenance@advanex.co.in	Phone:	6369517824

## SERVICE PROVIDER DETAILS

Company Name:	Enerzia Power Solutions	Engineer Name:	Arulraj
Company Address:	Plot No. 9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai, Tamilnadu, India - 600095	Engineer Email:	arul@enerzia.com
		Mobile:	8344224274

## EQUIPMENT DETAILS - EARTH PIT

Pit Type:	Pipe Type	Electrode Material:	GI Pipe
Date of Testing:	26-01-2026	Next Due On:	25-01-2027

## A. Test Performed: ELECTRICAL CHECKS

Earth Pit No	Pit Location	Test Method	Test Results Ohm (Individual)	Test Results Ohm (Combined)	Remarks
NO - 01	TRANSFORMER NE - 01	3-Point	1.4	0.7	Healthy
NO - 02	TRANSFORMER NE - 02	3-Point	1.2	0.4	Healthy
NO - 03	TRANSFORMER BE - 01	3-Point	1.2	0.5	Healthy
NO - 04	TRANSFORMER BE - 02	3-Point	1.0	0.7	Healthy
NO - 05	LT Panel BE - 01	3-Point	1.9	0.8	Healthy
NO - 06	LT Panel BE - 02	3-Point	1.2	0.4	Healthy
NO - 07	TRANSFORMER NE - 03	3-Point	1.7	0.5	Healthy
NO - 08	TRANSFORMER NE - 04	3-Point	1.9	0.6	Healthy
NO - 09	AC Panel BE - 01	3-Point	0.7	0.2	Healthy

NO - 10	AC Panel BE - 02	3-Point	0.8	0.2	Healthy
NO - 11	COMPRESSOR BE - 1	3-Point	1.3	0.8	Healthy
NO - 12	COMPRESSOR BE - 2	3-Point	0.9	0.3	Healthy
NO - 13	AC Panel BE - 03	3-Point	0.9	0.2	Healthy
NO - 14	AC Panel BE - 04	3-Point	1.0	0.2	Healthy
NO - 15	DG 120 KVA NE - 1	3-Point	0.9	0.7	Healthy
NO - 16	DG 120 KVA NE - 2	3-Point	1.0	0.8	Healthy
NO - 17	DG 120 KVA BE - 2	3-Point	0.3	0.1	Healthy
NO - 18	DG 120 KVA BE - 1	3-Point	1.0	0.2	Healthy
NO - 19	AC Panel BE - 05	3-Point	1.0	0.5	Healthy
NO - 20	AC Panel BE - 06	3-Point	1.2	0.7	Healthy

**NOTES:** The maximum permissible value for individual earth pit is 5 Ohms and the maximum permissible value for combined earth pit is 1 Ohm as per IS 3043:2018, IEEE Std 80-2013, and IEC 60364-5-54.

## TEST RESULTS

Remarks: All the earth pits are in healthy condition

## OVERALL RESULT & RECOMMENDATIONS

Overall Result:	SATISFACTORY
Recommendations:	Earth pits exceeding theses limits should be reconditioned with salt, charcoal and water
Remarks:	All the earth pits are in healthy condition

## SIGNATURES

SERVICE PROVIDER		CUSTOMER	
Name:	Mr. Arulraj	Name:	Mr. Sankar
Designation:	Senior Engineer	Designation:	Technician - Maintenance
Date:	06-02-2026	Date:	06-02-2026
Signature:		Signature:	

## SECTION - H: STATUTORY DOCUMENTS & ATTACHMENTS

The following statutory documents, calibration certificates and attachments are linked to this AMC:

S.No	DOCUMENT TYPE	DOCUMENT NAME	REFERENCE NO.
1	Compliance Certificate	A Grade Certificate	EA 3344
2	Compliance Certificate	ISO 9001:2015	VSQC099-42123616-R1
3	Compliance Certificate	ISO 45001:2018	SCKI03/EPSI23/91/2441

*Note: 3 document(s) with uploaded files are attached in the following pages.*

## **ANNEXURE - 2**

### **Statutory Documents & Certificates**

The following 3 statutory document(s) are attached.

**GOVERNMENT OF TAMIL NADU**  
**THE ELECTRICAL LICENSING BOARD**  
Thiru. Vi. Ka. Industrial Estate, Guindy  
Chennai – 600 032.

**FORM EA**  
**CONTRACTORS LICENCE**

**GRADE – A**

Authorised by the Government in Public Works Department,  
Notification published on pages 580-589 of the Rules  
Supplement to Part-I of the Fort St. George Gazette, dated the  
30th November 1955.

License No : EA 3344

Issue Date : 16/08/2019

ENERZIA POWER SOLUTIONS  
NO.4A/111, 10th STREET  
CHOWDRY NAGAR,  
VALASARAVAKKAM

CHENNAI

PIN : 600087

I / are here by authorised to carryout electrical installation works of voltage upto and inclusive of 33kV in the State of Tamil Nadu. This licence is issued subject to the regulation issued by the Government of Tamil Nadu under the Regulation 29(1) of The Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010.

Secretary

2018

President

2018

**Specimen Signature of the Contractor  
or his authorised person :**

A.SUBRAMANI





VERITAS

# CERTIFICATE

## OF REGISTRATION

This is to certify that the Management System of

# Enerzia Power Solutions

No:9, Akshaya Building, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal, Vanagaram, Chennai - 600095, Tamil Nadu, India.

has been assessed and registered by Veritas System Quality Certificates as conforming to the requirements of

## ISO 9001:2015

### Quality Management System

The Quality Management System is applicable to:

**Supply, Erection, Testing & Commissioning of HT/LT Electrical Engineering Works, Annual Maintenance Contract Services, Turnkey Solar & Renewable Power Projects, Consulting Engineers, Inspection and Safety Certificate Services, Industrial Facility Management, Safety and Risk Audit Services, Exporter of Electrical and Biodegradable Products and Lighting Products.**

IAF/EA-NACE Code: 29-46.47 & 34-71.20

**Certificate No : VSQC099-42123616-R1**

Initial Certificate Date : 14-03-2023

Re-certification due date: 13-03-2026

Certificate reissue date: 21-03-2024



Authorised Signatory

**Veritas System  
Quality Certificates Issuing LLC**

P.O. Box: 122982, Al Karama, Dubai,  
United Arab Emirates.



**Eläci**  
Emirates International Accreditation Centre  
CB-QMS-099



This certificate remains valid while the holder maintains the management system in accordance with the standard(s) above, which will be periodically audited by Veritas System Quality Certificates Issuing LLC.

This certificate remains the property of Veritas System Quality Certificates Issuing LLC and must be returned on request. In the issuance of this certificate, Veritas System Quality Certificates Issuing LLC no liability to any party other than to the client, and then only in accordance with the agreed upon certification agreement. Validity of this certificate may be confirmed at [www.veritasassurance.com](http://www.veritasassurance.com), directly through QR code by using any device with correct information or email to [admin@veritasassurance.com](mailto:admin@veritasassurance.com).

Issue No.: 01





# Certificate of Registration

This is to certify that Occupational Health & Safety Management System of

## ENERZIA POWER SOLUTIONS

Akshaya Plot, No: 9, Sundaresan Nagar, Elumalai Chettiar Road, Maduravoyal,  
Vanagaram, Chennai – 606 095. Tamilnadu, India.

is in accordance with the requirements of the following standard

**ISO 45001:2018**  
(Occupational Health & Safety Management System)

### SCOPE

SUPPLY, ERECTION, TESTING & COMMISSIONING OF HT/LT ELECTRICAL ENGINEERING WORKS, ANNUAL MAINTENANCE CONTRACT SERVICES, TURNKEY SOLAR & RENEWABLE POWER PROJECTS, CONSULTING ENGINEERS, INSPECTION AND SAFETY CERTIFICATE SERVICES, INDUSTRIAL FACILITY MANAGEMENT, SAFETY AND RISK AUDIT SERVICES, EXPORTER OF ELECTRICAL AND BIODEGRADABLE PRODUCTS.

Certificate Number : SCK/03/EPS/23/91/2441

Initial Registration Date : 08-May-2023  
1<sup>st</sup> Surveillance Date : 08-Apr-2024  
2<sup>nd</sup> Surveillance Date : 08-Apr-2025  
Certificate Expiry Date : 07-May-2026

To verify certificate, visit at :

[www.sckcerts.com](http://www.sckcerts.com)  
[www.iafcertsearch.org](http://www.iafcertsearch.org)

Issued by SCK Certifications Pvt. Ltd.

  
Director



ACCREDITED  
Management Systems  
Certification Body



Accreditation Board : 3060, Saturn Street, Suite 100, Brea, California 92821-1732, USA

This certificate remains the property of SCK and must be returned to SCK on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on info@sckcerts.com



## Contact Us

### Enerzia Power Solutions

No.9, Akshaya, Sundaresan Nagar  
ELumalai Chettiar Road, Maduravoyal  
Chennai, Tamil Nadu, Pincode- 600095

**Tel:** +91 44 45487875

**Mobile:** +91 9789894644

**E-mail:** info@enerzia.com

[www.enerzia.com](http://www.enerzia.com)